AGGARWAL COLLEGE BALLABGARH

A Co-educational Post Graduate College Accredited 'A' Grade by NAAC with CGPA 3.40
College with Potential for Excellence (CPE) Status by UGC
Affiliated to M.D. University, Rohtak

INFORMATION BROCHURE
2018-19
(UPDATED)

Take Tests · Attend Class · Listen to Teacher · Take Notes · Review Notes · Read Materials · Way to Success

Adding Value to Knowledge

राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

Certificate of Accreditation

The Executive Committee of the
National Assessment and Accreditation Council
on the recommendation of the duly appointed
Peer Team is pleased to declare the

Aggarwal College

Ballabgarh, Dist. Faridabad, affiliated to Maharshi Dayanand University ,
Haryana as

Accredited

with CGPA of 3.40 on four point scale

at A grade

valid up to February 20, 2019

Date : February 21, 2014

Director

Information Brochure
2018-19

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Message From The President's Desk

It is worth mentioning that in sync with the status of 'College with Potential for Excellence' from the UGC, the teachers and students of the college are continuously dabbling in all the genres, be it Academic, Sports and Co-curricular activities and adding myriad feathers in the already enriched cap of achievements of the college.

The college has been providing quality education laced with moral values to the youth of Ballabgarh, Faridabad, Palwal and nearby villages for the past four and a half decades, through its ultra modern labs and state-of-the-art infrastructure to facilitate teaching and learning for the teachers and students. The College has multiple courses and facilities for the up gradation and growth of all the stakeholders.

We wish that all the dreams and aspirations of our students get fulfilled and they are enabled to contribute towards the betterment of the society.

Devender Kumar Gupta
President

Message From The Principal's Desk

Dear Students

Welcome to Aggarwal College family!

At the onset, I congratulate all my colleagues and students for the unparalleled achievements in academics and other arenas in recognition to which the UGC has granted the prestigious status of **'College with Potential for Excellence'** to our College. Kudos to all for their outstanding contribution !

Aggarwal College Ballabgarh, a name to reckon with, is being run under the auspices of Aggarwal Vidya Pracharni Sabha. It is providing education to the youth of nearby areas for almost 45 years. The college is being run in three wings and is offering a variety of PG, Honours and UG Courses in Arts, Science, Commerce, Electronics, Computer Science, Management etc. Besides these, we continuously add new skill oriented courses to our kitty.

The various courses and co-curricular activities being run in the college help our students in facing the challenges of life ahead with grit and determination.

We provide the latest infrastructure with cutting edge technology to our students for their holistic development and to enable them to keep pace with this highly competition ridden world. We have dedicated and dynamic faculty who help to provide value based skill oriented education to the students in order to develop their spiritual and intellectual personality.

We have newspapers, journals and magazines in our library to provide wholesome knowledge to our students and teachers. We sincerely try to provide conducive & disciplined atmosphere to the students which facilitates them to develop into enlightened, responsible and sensible personalities ready to move in rightful & meaningful directions.

I am quite hopeful that all your dreams are manifested in reality in our college as you enter its portals. May the Almighty shower His blessings on you all !

We welcome you under our tutelage & try to shape you into an altogether different being.

Dr. Krishan Kant Gupta
(Principal)

Governing Body

Mr. Devender Kumar Gupta President	Dr. Vasudev Gupta Vice President	Mr. Amit Vijay Gen. Secretary

Mr. Mehar Chand Mittal
Treasurer

Mr. Ashok Kumar Mittal (Adv.)
Member

Mr. Mool Chand Mittal
Member

Mr. Dinesh Gupta
Member

Mr. Ravinder Gupta
Member

Mr. Mangat Ram Singhal
Member

Mr. Narender Gupta
Member

Mr. Bhagwan Dass
Member

Mr. Umesh Chand Garg
Member

Mr. Rajesh Singla
Member

Mr. Vinod Goyal
Member

Dr. Dinesh Gupta
Member

EXECUTIVE COMMITTEE MEMBERS

- Principal   ,   Ex-Officio Secretary

- Dr. Nasib Singh Gill   VC Nominee
  (Dept. of Computer Science, M.D. University, Rohtak)

- Principal, Govt. College, Haryana   DHE Nominee

- Dr. Yogesh Kumar Goyal   Staff Representative (Teaching)

- Dr. Shobhna Goyal   Staff Representative (Teaching)

- Mr. Krishan Kumar   Staff Representative (Non-Teaching)

Crowning Glory

College with Potential for Excellence
(CPE status by the UGC)

The college has got the proud privilege of getting its name sealed with a golden pen by attaining the status of "College with Potential for Excellence" by the UGC. This coveted position has been given to the college through intensive selection procedure, keeping in view the stupendous performance of the college in recent past years in the fields of academics, sports, research and co-curricular activities. Although the college has already garnered rave reviews for the discipline, education, sports, transparency in admissions and other activities but consistency in academic improvement, innovation in curriculum, revamping of labs & libraries, initiating community welfare programmes, introduction of more vocational & skill oriented programmes are also our forte. We owe this marvellous achievement to all those who manage, run and belong to this college as well as our patrons and well wishers.

ज्ञान-विज्ञान विमुक्तये

डॉ. निसार अहमद मीर
संयुक्त सचिव
Dr. Nisar Ahmad Mir
Joint Secretary

विश्वविद्यालय अनुदान आयोग
University Grants Commission
(मानव संसाधन विकास मंत्रालय, भारत सरकार)
(Ministry of Human Resource Development, Govt. of India)

बहादुर शाह ज़फ़र मार्ग, नई दिल्ली-110002
Bahadur Shah Zafar Marg, New Delhi-110002

दूरभाष Phone : 011-23212027 फ़ैक्स Fax : 011-23219719
e-mail : nisarmir.ugc@nic.in

Speed post

No. F.12-1/2010/2015(NS/PE)　　　　　　　　　　May, 2016

I2 7 MAY 2016

The Principal,
Aggarwal College,
Tigaon Road Ballabgarh (Faridabad),
Haryana–121004.

Sub:-　Award of "Colleges with Potential for Excellence "(CPE) Status during XII Plan period under the CPE Scheme.

Sir/Madam,

　　　This is with reference to the Interface meeting held in the UGC office from 27.01.2016 to 30.01.2016 with the Expert Committee on "Colleges with Potential for Excellence "(CPE) to approve the action plan and budget of colleges during the XII Plan period under the CPE Scheme.

　　　I am pleased to inform you that UGC has approved the College with Potential for Excellence "(CPE) Status to your college under the CPE Scheme for a period of five years. The CPE status will be effective from 1st April, 2016 to 31st March, 2021.

　　　With warm regards,

Yours sincerely,

(Dr. Nisar Ahmad Mir)
Joint Secretary

Our Vision

We aim at becoming a Leading and Top Institution of Higher Education providing Quality Teaching Learning-Skills in different areas of Academics that will best serve the nation and fulfill the aspirations of the world community.

We also look forward to preparing a force of educated youths adorned with social, moral and ethical values combined with the basic human traits possessing High Character and Gender Sensitisation Training to do away with the tendency and the feeling of discrimination in the Society.

Our Mission

We are dedicated to enabling aspiring and promising students to make informed decisions on their path to academic success and excellence. We help the students to identify and recognise their individual needs and goals and provide them with the information and knowledge they require to match them with an institution that will polish and nourish their skills and talents and help them grow as professionals as well as responsible citizens of our country.

We also seek to develop in each member of the student community of Aggarwal College Ballabgarh the ability, the skills and passion to wok honestly, intelligently, creatively, and effectively for the betterment of the society and facing the present and the future challenges of the world community.

Our Culture

Aggarwal College Ballabgarh is committed to providing Healthy and Positive work environment that is conductive to the Teaching and Learning along with over-all Personality Development. A shared commitment among all members of the college community to respect each person's worth and dignity is our Motto.

We believe in the Value System where everyone is empowered to express themselves and have caring and loving relationships.
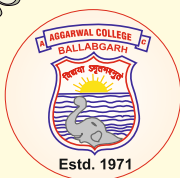
Aggarwal College Ballabgarh

(Affiliated to M.D. University, Rohtak)

Quality & Environment Policy

Aggarwal College is dedicated to imparting quality education through the latest teaching/learning methodologies, skilled faculty for the holistic growth of the students.

To continue our journey towards excellence

We are committed :

1) To understand the needs and expectations of our students pertaining to their educational needs and strive to exceed their expectations by delivering quality services

2) To provide appropriate level of training to our faculty by improving the quality of services and reducing environmental impacts related to the activities of our institution

3) To set measurable quality objectives and monitoring them to continuously enhance the performance of our Integrated Management System

4) To promote the culture of Environmental sustainability within the institution by establishing controls and measurable objectives to ensure our commitment to the protection of environment and the conservation of natural resources

5) The control pollution through the 3Rs i.e. Reduce, Reuse, and Recycle

6) To ensure that all operational activities and services are carried out in accordance with contractual, legal & other applicable regulatory requirements as well as compliance to international standards such as ISO 9001:2015 and ISO 14001:2015

Principal

Aggarwal College Ballabgarh

Internal Quality Assurance Cell

Internal Quality Assurance Cell (IQAC) has been set up in 2009 with the aim to enhance and sustain quality teaching and learning in the college with the active and continuous involvement of all stakeholders. The IQAC develops and reviews practices and processes to create an environment where learning is a lifelong phenomenon so that our students become active learners, creative, critical thinkers, innovative and thus contribute in the ethical sustainable development of the nation. The IQAC meets four times a year to review progress and suggest new practices.

The composition of IQAC is as follows :

1.	**Chairperson**	
	Dr. Krishan Kant	Principal
2.	**Administrative Office**	
	Ms. Kamal Tandon	COE
	Dr. Ram Chander	Librarian
3.	**Faculty Members**	
	Dr. K. L. Kaushik	Associate Professor
	Dr. A. S. Yadav	Associate Professor
	Dr. Poonam Anand	Associate Professor
	Ms. Kiran Anand	Associate Professor
	Dr. Usha Aggarwal	Associate Professor
	Dr. Jay Pal Singh	Associate Professor
	Dr. Parveen Gupta	Assistant Professor
	Dr. Shilpa Goel	Assistant Professor
	Dr. Sachin Garg	Assistant Professor
4.	**Management Nominee**	
	Dr. Dinesh Gupta	
5.	**Nominees**	
	CA Deepak Garg	Alumnus
	Sh. Gopal Sharma	Society
6.	**Nominee from Employers / Industries / Stakeholders**	
	Sh. M.C. Mittal	Chairman SRCEM, Palwal
	Sh. Lokesh Aggarwal	Industrialist
	Sh. R.S. Goel	Former Principal, Aggarwal College Ballabgarh
	Dr. S. K. Chakarvarti	Ex-NIT, Kurukshetra
	Dr. Munish Vashishath	Professor & Chairman (Electronics Engg.) YMCA University of Science & Technology
	Sh. Balram Chawla	HES-1 (Retd.)
7.	**Coordinator**	
	Dr. Manoj Shukla	Associate Professor
8.	**Deputy Coordinator**	
	Dr. Naresh Kamra	Associate Professor & Bursar
9.	**Student Members**	
	Ms. Sanchi	M.Sc. - Maths (Final Year)
	Ms. Meenakshi Kaushik	M.A. - Economics (Final Year)

President
Dr. Krishan Kant
Mb. 9212086060

Vice President
Sh. Vijay Kumar Gupta
Mb. 9910760888

Gen. Secretary
Sh. Dinesh Kumar Gupta
Mb. 9811012564

Treasurer
Sh. Anil Bansal
Mb. 9811063119

Coordinator
Sh. Ashok Kaushik
Mb. 9313557250

Convener
Dr. K. L. Kaushik
Mb. 9891471349

Alumni Association

The college has the distinction of having its Alumni Association (ACBAA). A student who has graduated from the college can become its member. The Alumni Association has its own importance. It offers a good platform to its members to share their valued experiences and help one another in their growth. This body also helps the college in providing placement, gives financial help to the needy students and helps the college wherever it can.

Membership :

1) Associate Member

   A graduating student of the college may become an associate member by paying fee of Rs. 500/-

2) Fellow Member

   An associate member who pays fee of Rs. 500/- per annum will become a fellow member

3) Life Member

   A fellow member who pays fee of Rs. 500/- annually for 10 years will become a life member.

   However, a student, who has graduated from the college 10 years ago, may become its life member by paying an amount of Rs. 5,500/- including Rs. 500/- as Registration fee.

   Note : Interested students can contact college office for the membership of Aggarwal College Ballabgarh Alumni Association (ACBAA)

   Form can be downloaded from the college website **www.aggarwalcollege.org** or can be obtained from the college office.

Chairman
Dr. Krishan Kant

Coordinators
Dr. Manoj Shukla   Wing-I
Dr. K.L. Kaushik   Wing-II
Dr. Parveen Gupta Wing-III

Parent-Teacher Association

Parent-Teacher Association of our college is a platform which provides opportunities to the parents to interact with the teachers, to meet and discuss the academic performance and the difficulties faced by their ward. It also provides ample scope to the parents to share ideas for further improvement in teaching and learning. The Association conducts meetings in different departments. Two meetings are held in an academic session i.e. one meeting in each semester. The feedback received from the parents is analysed and action is taken accordingly and the same is uploaded on the college website.

Genesis & Growth

Aggarwal College Ballabgarh has been at the pinnacles of glory for the past five decades since its inception in 1971. Affiliated to M.D. University Rohtak, this college boasts of a strength of 4834 students who are imparted quality education through latest teaching methodologies, committed faculty and various activities for their holistic growth. In order to develop the critical thinking and learning aptitude among the students, various international, national & state level workshops, seminars and conferences are organised. The college has a sprawling campus which is spread in three wings i.e Wing I (for Girls), Wing-II (Co-ed) and Wing-III (Co-ed & Self Finance). Wing I & III are situated in Ballabgarh (Distt. Faridabad) at Tigaon Road, 35 km from New Delhi on Delhi-Agra Road (NH-2) and Wing-II is situated in Sector-2, Milk Plant Road, Ballabgarh.

Established under the auspices of a progressive Parent Body Aggarwal Vidya Pracharni Sabha (Regd.), Ballabgarh headed by Mr. Devender Kumar Gupta, the college has been rendering phenomenal services in the field of education. Besides Aggarwal College, the Sabha is running 06 Schools and one College of Education, with an eye to impart purposeful vocational, rational and moral education in sync with the rapidly changing socio-economic ethos and profile of our country.

The college proudly boasts of a string of impressive activities and achievements in its kitty like NCC, NSS, Sports, Cultural Festivals, etc. to name a few. Besides the traditional courses like B.A., B.Sc., and B.Com., the college is also imparting education in B.Sc. (Non-Med.) with Computer Science / Electronics / Chemistry as one option, B.Sc. (Hons) Physics, B.Sc. (Hons) Chemistry, B.Sc. (Hons) Mathematics, B.Com. (Computer Application), B.C.A., B.B.A., B.B.A. (CAM), B.A. (Hons) Eco., B.Com. (Hons), M.Com., M.A. (Hindi), M.Sc. (Computer Science), M.A./M.Sc. (Maths), M.A. (Economics), M.Sc. (Physics), M.A. (English), M.Sc. (Chemistry) and under Self Finance Scheme. In addition to these, 6 UGC sponsored Add-on-Courses, 2 B. Voc. Courses in Retail Management & Software Development and Foreign Language Course are also running.

The college has excellent infrastructure, well stocked libraries, well equipped Science Labs, cutting edge Computer Labs, Language Lab, Conference Rooms, Smart Class Rooms and Wi-Fi enabled campus. The college has its own website **www.aggarwalcollege.org** and high speed internet connection.

Besides, the students are taken to different industries and corporate world to give them real life experience and hands on information. Eminent speakers & scholars are invited periodically to provide exposure to the students. There is a provision of comprehensive 'On the Job Training' also. To make our students employable, the college has developed a strong institution-industry interface.

The college has dedicated, hardworking & committed staff members to guide the students on the path of success. In the session 2017-18 UGC/DHE sponsored International, National Conferences were organized on contemporary relevant issues by various Departments. In recognition to the merits and accomplishments of the college, it has been accredited 'A' grade with 3.40 CGPA by the NAAC Peer Team in 2014. In the same series, the College has got the proud status of **"College with Potential for Excellence"** from the UGC last year. These laudable accomplishments are an outcome of the broad based, mature and sagacious stewardship of Principal Dr. Krishan Kant who has once again proved his mettle by getting the prestigious **"First Class Sanad"** from Hon'ble Governor of Haryana, Prof. Kaptan Singh Solanki on 20th January 2018 for distinguished Youth Red Cross work for the year 2016-17. He was also felicitated with **'Excellence in Education'** at II World Education Conclave 2018 held at Gurugram.

Faculty

Principal
Dr. Krishan Kant
M.Sc., M.Phil., Ph.D.

Department of Management

1 Dr. Shilpa Goel	4 Dr. Ashima Chawla
2 Dolly Mangla	5 Sonia Yadav
3 Tripti Garg	6 Kritika Singh
	7 Rachna Sorot

Department of Computer Science

1 Dr. Sachin Garg	16 Preeti
2 Mohini Verma	17 Anshu singla
3 Reena	18 Ekta
4 Vineet Nagpal	19 Jyoti Nanwal
5 Devender	20 Kajal Goyal
6 Pooja Gupta	21 Deepti
7 Nidhi Sharma	22 Jyoti Sharma
8 Pushpa Singh	23 Sarita
9 Rakesh	24 Sangeeta
10 Shiv Narayan	25 Meetender
11 Jyoti Gupta	26 Meenu Sharma
12 Savita	27 Anjali Mehta
13 Pinky Gather	28 Rupa Chaubey
14 Neeraj Kumari	29 Swati Goel
15 Hansika	

Department of Commerce

1 Dr. Shobhna Goyal	13 Sunena
2 Dr. Parveen Kumar Gupta	14 Priyanka
3 Dr. Rekha Sain	15 Renu
4 Dr. Dimple	16 Reena Gupta
5 Pooja	17 Sonia
6 Rajni Aggarwal	18 Vinita Garg
7 Dr. Seema Malik	19 Gulzar
8 Anita	20 Chhavi Garg
9 Swati Aggarwal	21 Kirti Grover
10 Snehlata	22 Reetika Khattar
11 Manisha Goyal	23 Sakshi Verma
12 Preeti	24 Palak Verma

Department of Hindi

1 Kiran Anand	3 Dr. Renu Maheshwari
2 Dr. Ashok Kumar Nirala	4 Dr. Banke Bihari

Department of Economics

1 Dr. Manoj Shukla	6 Poonam
2 Dr. Usha Aggarwal	7 Priyanka
3 Dr. Usha Chaudhary	8 Dr. Upasana
4 Trimesh Kalra	9 Priyanka
5 Pratigya	

Department of History

1 Dr. Jay Pal Singh	2 Supriya Dhanda

Department of Mathematics

1	Dr. K. L. Kaushik	12	Dr. Ram Prakash Sharma
2	Dr. Naresh Kamra	13	Priya Chaudhary
3	Dr. Yogesh Kumar Goyal	14	Ruchika Chhabra
4	Priya Arora	15	Bhanu Marwaha
5	Neha Goel	16	Lalita
6	Geeta Tripathi	17	Neelam Sharma
7	Renu Bala	18	Deepanjali
8	Poonam Gupta	19	Keshav
9	Jyoti	20	Noopur
10	Aastha	21	Neha Kaushik
11	Jyoti /Inderaj Singh		

Department of Physics

1	Dr. A.S. Yadav	9	Sweta Vashishta
2	Ravinder Jain	10	Shiva Mittal
3	Dr. Sanjeev Gupta	11	Nidhi Garg
4	Dr. Devender	12	Poonam Kumari
5	Dr. Neetu Sorot	13	Pooja Sharma
6	Dr. M. Sahoo	14	Purnima Aggarwal
7	Rashmi Yadav	15	Archana
8	Dr. Neha Vashishta		

Department of Chemistry

1	Dr. Reena Chowdhery	7	Meenakshi Singhal
2	Dr. Poonam Anand	8	Dr. Neha Batra
3	Dr. Meenu Aggarwal	9	Dr. Shweta Chopra
4	Geeta Rathi	10	Diksha Pahuja
5	Manshi Tyagi	11	Shiwani Goyal
6	Mehak Chawla	12	Yachna Sharma

Department of English

1	Kamal Tandon	5	Subhash
2	Dr. Geeta Gupta	6	Balram Chawla
3	Dr. Sarika Kanjlia	7	Dr. Meenakshi Kumari
4	Dr. Inayat Chaudhary	8	Vijaya Rani

Department of Physical Education

1	Nand Kishore	2	Dr. Jagvir Singh	3.	Parveen

Department of Environmental Science

1.	Lovekesh

Department of Vocational Studies

1	Dr. K.L. Kaushik	4	Meetender
2	Dr. Manoj Shukla	5	Poonam Rautela
3	Dr. Sachin Garg	6	Ritu Mudgal

Department of Political Science

1	Ritu	2	Dr. Vinod Rathi

Department of Sanskrit

1	Dr. Pooja Saini

Department of Library & Information Science

1	Dr. Ram Chander	2	Ranjan Sorot

Dept	Name of the faculty	Qualification
Asst. Librarian	Ms. Nidhi Aggarwal	B.Com., M.Lib.
NSS Officer (Wing-I)	Mrs. Ritu	M.A., M.Phil.
(Wing-II)	Dr. Ashok Kumar Nirala	M.A., Ph.D., P.G. Diploma in BMIA
(Wing-III)	Dr. Seema Malik	M.Com., Ph.D.
NCC Officer	Sub.Lt. Dr. Yogesh Kumar Goyal	M.Sc., M.Phil., Ph.D.
CTO (SW Cadets)	Dr. Pooja Saini	M.A., Ph.D.
Bursar	Dr. Naresh Kamra	M.Sc., M.Phil., Ph.D.
	Dr. Parveen Gupta	M.Com., M.A. Economics, M.Phil., Ph.D., M.B.A. (Finance) for SFS
Head Clerk-cum-Accountant	Vacant	

Clerks

Mrs. Santosh Gupta	M.A.	1. Mr. Man Mohan Singla	Head Clerk (CDC)	M.Com., MBA
Sh. Chaman K. Kashyap	M.A.	2. Mr. Mahesh Kumar	Clerk	M.A. (Hindi)
Mrs. Lalita Arora	B.A., B.Ed.	3. Mr. Naresh Kumar	Clerk	M.A., Diploma in Computer
Sh. Saurabh Gupta	10+2	4. Ms. Kiran Bhat	Clerk	B.Com.
		5. Ms. Menka Gosain	Clerk/Lab Astt.	B.A., PGDCA
		6. Mr. Sanjay Kumar	Clerk	B.A., B.Lib., M.Lib.
		7. Mr. Som Dutt	Clerk	B.A., MBA
		8. Ms. Preeti Goel	Clerk	MBA
		9. Mr. Puneet Kumar	Clerk	B.Com., MBA
		10. Mr. Sandeep	Clerk	B.A.
		11. Ms. Kamlesh	Clerk	B.Com.

Nursing Staff	Ms. Sonia	
Electrician	Sh. Sachin Jha	10+2, Dip. in Lib. Sc.
	1. Vacant	
Physics Lab. Attendant	Mr. Kamal Chauhan	10+2
Chemistry Lab. Attendant	Mr. Ghanshyam	M.C.A.

Peons		
	Ms. Rajbala	Mr. Manoj
	Mr. Ravi	Mr. Dharambir Sharma
	Mr. Mool Chand	Smt. Saroj Devi
	Mr. Heera Lal	Mr. Nand Lal
	Ms. Bimla Devi	Mr. Vedpal
	Mr. Ashok Kumar	Mr. Subhash Chand
	Mr. Narender Kumar	Mr. Hira Lal
	Mr. Chander Bhushan	Mr. Jai Prakash
	Mr. Sushil Kumar	Mr. Kishan Chand
	Mr. Ramji Lal	Mr. Bhagirath
	Mr. Shiv Kumar	Ms. Anita

Mali	Mr. Allaudin
	Mr. Gogind Ram
Chowkidar	Mr. Sanjay Paswan
Sweeper	Mr. Gulab Singh
	Mr. Dinesh Kumar
	Mr. Dalmor

List of Non Teaching Staff

LIBRARY

Dr. Ram Chander	Chief Librarian	M.A., M.Lib., I.D.C.A., Ph.D. (NET, SLET)
Ms. Ranjan Sorot	Librarian	M.Lib., M.Phil.
Ms. Nidhi Aggarwal	Asstt. Librarian	B.Com., M.Lib.
Ms. Urmila	Asstt. Librarian	M.Lib., M.Phil.
Mr. Krishan Kumar	Library Attendant	10+2, Dip. in Library Sc.
Mr. Lakhmi Chand	Library Attendant	10th

LABORATORIES

Mr. Sandeep Choudhary	Hardware Engineer	B.E., MCA, MCSE
Mr. Jagjeevan	Asstt. Hardware Engineer	B.A., Diploma in Computer Hardware & Networking
Mr. Kamal Chauhan	Lab. Attendant	10+2
Mr. Ghanshyam	Lab. Attendant	M.C.A.
Ms. Sangeeta	Lab. Asstt.	B.A., PGDCA
Ms. Monika	Lab. Asstt.	B.A., PGDCA
Mr. Indraj Saini	Lab. Asstt.	10+2, Diploma in Computer Hardware & Networking
Mr. Pramod Kumar	Lab. Attendant	B.A.
Mr. Deepak	Lab. Attendant	12th
Mr. Daya Ram	Lab. Asstt.	10+2

List of Guest Faculty

DEPARTMENT OF MANAGEMENT

1.	Prof. Harbhajan Bansal	G.J.University, Hisar
2.	Prof. Sanjiv Mittal	GGSIP University, New Delhi
3.	Prof. A.S. Boora	M.D. University, Rohtak
4.	Prof. Neelam Jain	M.D. University, Rohtak
5.	Dr. Renu Agrawal	YMCAUST, Faridabad
6.	Prof. H.J. Gosh (Retd.)	M.D. University, Rohtak

DEPARTMENT OF COMPUTER SCIENCE

1.	Prof. Nasib Singh Gill	M.D. University, Rohtak
2.	Prof. R. S. Chillar	M.D. University, Rohtak
3.	Prof. Dharminder Kumar	G.J. University, Hisar
4.	Prof. Vikram Singh	C.D.L. University, Sirsa
5.	Prof. Komal Bhatia	YMCAUST, Faridabad

DEPARTMENT OF COMMERCE

1.	Prof. Ravinder Vinayak	Former Prof., M.D. University, Rohtak
2.	Prof. S.D. Vasishtha	Former Prof., M.D. University, Rohtak
3.	Dr. Narender Kumar Garg	M.D. University, Rohtak
4.	Dr. Geeta Manmohan	M.D. University, Rohtak
5.	Dr. Raj Pal Singh	M.D. University, Rohtak
6.	Dr. Sanjeev Kumar	M.D. University, Rohtak
7.	Dr. Kuldeep Singh	M.D. University, Rohtak
8.	Dr. Vazir Singh Nehra (Retd.)	M.D. University, Rohtak
9.	Prof. Tilak Raj	M.D. University, Rohtak
10.	Dr. Asha Chawla	GVMGC, Sonepat

DEPARTMENT OF HINDI

1.	Padamshri Dr. Ramakant Shukla (Retd.)	University of Delhi, Delhi
2.	Dr. T.D. Dinkar (Retd.)	Aggarwal College Ballabgarh
3.	Dr. Rachna Vimal	Satyawati College, Delhi University, Delhi
4.	Dr. Durga Sinha 'Ashok' (Retd.)	BHU, UP
5.	Dr. Sudarshan 'Ratnakar'	Famous Story Writer

List of Guest Faculty

DEPARTMENT OF MATHS

1.	Prof. S.C. Arora	Former Head, Dept. of Mathematics, DU
2.	Prof. Renu Chugh	M.D. University, Rohtak
3.	Prof. Gulshan Taneja	M.D. University, Rohtak
4.	Dr. R.K. Agnihotri	St. John's College, Agra
5.	Dr. S.K. Kaushik	University of Delhi, Delhi
6.	Dr. Gopal Dutt	University of Delhi, Delhi
7.	Dr. T.K. Garg	University of Delhi, Delhi
8.	Dr. K. L. Kaushik	Aggarwal College, Ballabgarh
9.	Dr. Naresh Kamra	Aggarwal College, Ballabgarh
10.	Dr. Atul Gaur	Dept. of Maths, University of Delhi, Delhi
11.	Prof. Mohd. Hasan Shahid	JMI, New Delhi

DEPARTMENT OF PHYSICS

1.	Prof. S.K. Chakarvarti	Ex-NIT, Kurukshetra
2.	Prof. M. S. Yadav	K.U. Kurukshetra
3.	Prof. Ashwani Sharma	M.D. University, Rohtak
4.	Dr. Maneesha Garg	YMCAUST, Faridabad
5.	Dr. Mahesh Kumar	NPL, N. Delhi
6.	Dr. Sonia Bansal	YMCAUST, Faridabad
7.	Dr. Rajesh Kumar	GGIPU, New Delhi

DEPARTMENT OF ECONOMICS

1.	Prof. Surender Kumar	Ex-MD University, Rohtak
2.	Dr. Renu Aggarwal	YMCAUST, Faridabad
3.	Dr. R. Vinayak	Ex-M.D. University, Rohtak
4.	Dr. S.K. Bedi	MRIU, Faridabad

DEPARTMENT OF CHEMISTRY

1.	Prof. Ranjana Agrawal	K.U. Kurukshetra
2.	Dr. Beena Sethi	KLM DN College for Women, Faridabad
3.	Dr. R.K. Malik	M.D. University, Rohtak
4.	Dr. Meenu Bhatia	KLM DN College for Women, Faridabad
5.	Mrs. Bindu Mangla	YMCAUST, Faridabad
6.	Prof. Ashok Sharma	DCRUST, Murthal
7.	Dr. Sita Ram	YMCAUST, Faridabad

DEPARTMENT OF ENGLISH

1.	Prof. Gulab Singh	M.D. University, Rohtak
2.	Dr. R.C. Sharma	University of Delhi, Delhi
3.	Mr. Balram Chawla (Retd.)	M.D. University, Rohtak
4.	Dr. Rakesh Saraswat	K.R. (PG) College, Mathura
5.	Dr. Neer Kanwal	Pt. JLN Govt. College, Faridabad
6.	Dr. Divya Jyoti	YMCAUST, Faridabad

Placements

The Placement Cell of Aggarwal College creates a platform where students can showcase their talents which the different companies seek to explore and utilise. Placement Cell interacts with the reputed organizations all over the country to arrange campus interviews for the final year students. We make efforts to organize technical seminars, workshops and corporate expectation sessions. Industry personnel are invited periodically to enrich the knowledge of our student community with the latest technological innovations and industry practices. We produce students who are well equipped to handle the working norms of the industry and commerce in the public and private sector. Through our endeavours, we have successfully placed many graduates and postgraduates in various organisations. The following companies visit our college for placements every year :

1.	IBM	18.	INDIA MART
2.	Concentrik	19.	EXOTICA
3.	Tech Mahindra	21.	Technoaider Technologies
4.	TCS-BPS	22.	Spectrum Talent Management
5.	ICICI Bank	23.	RDB Broking Services
6.	HDFC Bank	24.	Radical Minds
7.	GENPACT	25.	11 FM
8.	British Airways	26.	Data Solutions
9.	Policy Bazaar	27.	Unico Technologies
10.	Digitech Solutions	28.	Unico Compusoft
11.	Vodafone	29.	AJ Corporate
12.	NIIT Limited	30.	Bajaj Capital
13.	Muthoot Fincorp	31.	Aon Hewitt
14.	Aegis	32.	Humanoid Tech Solutions
15.	IKYA Global	33.	Startapp Global
16.	Avantha Business Solutions	34.	Bhilwara Info Technology Ltd.
17.	ICICI Prudential		

The Placement Cell at Aggarwal College works day and night in successfully implementing the college policy of securing best placements for its students.

Glimpses of 2017-18

1. In the year 2016-17, a total of 147 students of our college got merit positions in the University Merit list out of which 11 students were placed at first position, 8 students got second position and 13 got third position.

2. The Annual Athletic Meet for the session 2017-18 was organised on 6th and 7th March 2018. Harjeet Kaur and Gaurav Chaudhary were declared best athletes among girls and boys respectively. Our student of BBA-1 Anmol Jain brought laurels to the college by winning gold and silver medals in various national and International level shooting championships. Apart from shooting, our students won various medals at national and international level in the events of weightlifting, baseball, softball, taekwondo, boxing, judo and archery.

3. The college has three NSS units in wing-I,II,III respectively. These units are effectively creating awareness in the society about literacy, tree plantation, cleanliness, ecology & environment, digitalization, health awareness and conservation of natural resources. Our student Hemant Kumar was declared the best NSS volunteer of the University for this session. Our team 'BATI' from NSS wing-III won the hearts through their 'NUKKAD NATAK" performance at Surajkund International Craft Mela held in Feb. 2018.

4. Our NCC unit of boys won second position in the parade held on the occasion of Independence Day on 15th August 2017. Kapil, Amit, Suraaj and Love Mann made us proud by getting selected in Indian Security Services.

5. There are 3 separate units of Women Cell in our college. This year the Cell was actively involved in Anaemia Eradication Drive along with organising Workshops on Self Defence, Gender Sensitisation and Women Empowerment. Besides this, students visited Women Police Station Sector-16 Faridabad to understand the functioning of Police Station. They were also sent to Pt. JLN Govt. College and KL Mehta College, Faridabad for participation in various competitions.

6. From this session, Maharaja Agarsain Jayanti was started to be celebrated as 'Navrang' Cultural Fest. On 5-6 October 2017 this fest was organised with much fan-fare at Inter University level. 8 universities, 18 colleges and nearly 116 participants participated in the events of Symposium, Poetic Recitation, Tabla, Geet/Ghazal/Bhajan singing, Solo/Group Dance, Rangoli, Poster Making/Slogan-Writing and Quiz.

7. Every year our college organises educational trips and excursions to various destinations for the overall growth of the students of all the streams. This year students visited Nainital, World Book fair, Parliament House, Vrindavan and Agra.

8. YRC – Merit Certificate was awarded to Dr. Jay Pal Singh, YRC Counsellor from Hon'ble Governer of Haryana for distinguished Youth Red Cross work for the year 2016-17 on January20, 2018. The Youth Red Cross of the college was also awarded Youth Red Cross Shield in the same function. YRC of the college organised two 5 day District level YRC training camps with District Red Cross Society Faridabad in the college from 19-02-2018 to 23-02-2018 and from 16-04-2018 to 20-04-2018. It also organised 5 day First Aid & Home Nursing Training Camp in the college and 7 day Professional First Aid Training Camp with District Red Cross Society Faridabad & St. John Ambulance Association, Faridabad. Our YRC volunteers participated in 11 various National / State/University/District level camps besides attending 05 workshops / activities organised by M.D.University Rohtak. 08 Awareness Workshops on Health issues & 06 Health Check up camps were also organised in the college by YRC. International Youth Day, World AIDS day,

National Youth Day, World Cancer Day, World Water Day, World Health Day, World Red Cross Day & International Thalassemia Day were also celebrated. In two Mega Blood Donation Camps organised on 4-10-2017 and 26-02-2018, a total of 540 units of blood were collected.

9.   In loving memory of Late Sh. Jai Bhagwan Sharma, a CISF Jawan and an alumnus of Aggarwal College Ballabgarh, who sacrificed his life in 1995 for the nation in a terrorist attack, a martyr memorial has been raised in the college portals in his honour. The unveiling of the memorial was done by Ms. Sureena Rajan, IAS, Director General, Bureau of Indian Standards, Mr. Devender Kumar Gupta, President College Governing Body, Principal Dr. Krishan Kant and Mr. Yashpal Singh Shekhawat, Dy. Commandant, CISF Unit IGSTPP Jharli, Haryana. The family of the martyr was also honoured.

10.   Career Counselling and Placement Cell serves as a bridge between the college and various industries. Various Job fairs and placement drives were conducted during the whole session. 'Policy Bazar' conducted interviews in all three wings of the college and shortlisted nearly 65 students. Another Job Fair was conducted by District Employment Exchange Faridabad wherein 18 companies participated to recruit the students for different profiles.

11.   'Mini Bazaar', a Mega Retail Marketing event was organized on 27th Feb, 2018 by the students of B.Voc Retail Management. This event was organized to promote entrepreneural skills of the students and give them exposure to marketing strategies. More than 20 stalls were installed by the students of UG & PG courses. Stalls of Food & Gift items, Accessories & fun games, Hardware components, Art & Craft were great attraction.

12.   In collaboration with Haryana Vishwakarma Skill University, Gurugram, a 5 day course on Personality Development and Soft Skills for B.A., B.Com., B.Com. (CA), B.Com (Hons), B.Voc (RM), BBA, BBA (CAM), BCA has started from 16th May, 2018. This course is for a batch of 30 students of final year of each stream trained separately for a duration of 5 days each.

13.   Every year various workshops, FDPs and Conferences are organised to enhance the knowledge & skill of both faculty and students. In this direction, the Economics department organised a "World Economics Awareness Workshop" from 21 August to 25 August, 2017 wherein 11 delegates from America shared their views with our students & faculty on various aspects of changing economy of the world.

➢   Another workshop on "GST and its complexities" was organised by Commerce department from 7-12 December 2017.

➢   A week-long DGHE sponsored workshop was also organised for the faculty of Commerce, Economics & Management department on the topic " Analytical Techniques for Research" in the month of December-17.

➢   A 5 days FDP was organised on the topic "Teaching & Learning through ICT" for teaching staff and another 3 days workshop on ICT usage was conducted for Non-Teaching staff.

➢   A one day FDP workshop was organised by the IQAC of the college on 'Significance and Utility of Intellectual Property Rights for Academia in the Present Era' on 17-04-2018.

➢   A two day Workshop on 'Character Building and Overall Personality Development' was organised in collaboration with 'Shiksha Sanskriti Utthhan Nyas', New Delhi on 9th & 10th May, 2018.

14.   In this session 4 UGC/DGHE sponsored conferences & Seminars were organised out of which three conferences by department of Science, Library Science & Maths were organised at International level and one by Economics department at National level.

Winning Edge

(A) SALIENT FEATURES

1. Accessibility Advantage

The college is located in the heart of Ballabgarh city at Tigaon Road. There are innumerable industries in Ballabgarh itself and its surrounding areas, such as Delhi, Noida, Gurgaon, Faridabad. Some of the establishments are of International repute and are exporting goods to many countries of the world. These and other related factors provide very good employment opportunities to the qualified and trained youngmen and women. Similarly, opportunities to start one's own business ventures/establishments are also in plenty.

2. Language Lab

A language lab functions in the college for developing and enhancing the communication skills (reading, writing, listening and speaking), vital for the present job market of the students. This is done by an able and motivated faculty using audio and video aids, conducting role plays, mimes, debates, group discussions etc. The element of personality development is in-built in the very structure of the course. A Certificate by the College is awarded to the successful candidates. The college charges very nominal fee for meeting the maintenance expenses.

3. Kul Vyavastha (Personal Mentoring)

This is a unique feature of our institution for providing mentoring & counseling to the students at personal level so that apart from education they could be provided friendly support in coping with other societal challenges. Each teacher is entrusted with the responsibility of mentoring two groups of students. It develops a very personal relation between the mentors and the pupils, which contributes immensely in creating an affable environment in the campus at multiple level, motivating the students on various fronts, improving their in and out-class conduct and performance.

4. Industrial Linkages

We have linkages with various industries which help in identifying the job avenues for our students & the skills required by the industries, so that these could be included in their curriculum at the college level.

5. MoUs

Multiple National & International Memorandums of Understanding (MoUs) have been entered into with various eminent Industrial, research, academic and corporate sectors by the college in order to provide our students with first hand hands-on training and information for their holistic development.

6. Interface with Eminent Achievers from Various Fields

Leaders and achievers from various fields e.g. public services, community development, human rights, women's rights, civil society (Voluntary Organizations), environment etc. are invited frequently for an interface with the faculty and the students, thus, making them aware of current problems and issues.

7. Community Development Initiatives

Apart from NSS work, our students usually adopt an underdeveloped colony and engage in holding literacy classes, disseminating health awareness, arranging for free education to the poor aspiring students by motivating various educational institutions of the city. It helps in inculcating in them the spirit of voluntary community work, adding new dimensions to their personality and involving them in the process of nation building.

8. Library

There are three ultra modern, well equipped, fully automated libraries in the college. All the three libraries are connected with single server and are equipped with OPAC through which user can search data from any place at any time. The libraries offer Open Access System and has subscription to large number of online Journals/Periodicals and News Papers. Our library is a member of INFLIBNET which provides access to 6000 journals and 113410 books. There is home page for general awareness and have online catalogue of different Universities. The library also boasts of online digital Open Access Repositories of Social Science, Pure Science and Applied Science.

9. In-house Magazine

The College has been publishing regularly an in-house magazine **"Srot"** annually as a platform where the students freely articulate themselves and bring to the fore their innate creative urge. The students basically own the project with the teachers acting only as facilitators.
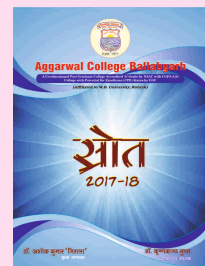
10. Newsletter

To give a kaleidoscopic view of all the activities being carried out in the college, we publish ACB Newsletter quarterly.

11. Alumni Association

The Alumni Association of the college provides platform to our old students to come together and utilize their varied valuable and rich experience for the development of its members and their alma mater. They provide inputs at various levels. They offer suggestions, assistance, freeships and awards to the needy and meritorious students.

12. NSS

There are three NSS units in our college. These units organize and participate in many programmes such as tree plantation, blood donation, legal rights lectures, creating awareness regarding sanitation, water conservation, proper waste disposal, health and literacy. These units organize talks and lectures on burning issues like AIDS awareness, female foeticide, energy conservation and climate change. NSS units have initiated a noble cause through "Pahunch". Under this initiative, NSS units have adopted a slum area of Patel Nagar Sector-4, Ballabgarh. NSS volunteers are involved in spreading awareness regarding education and cleanliness in the area. Our NSS volunteers not only contribute to programmes related to the service of humanity and teaching the underprivileged students but also participate in various activities and programmes at state and national level.

13. Youth Red Cross

This is a pilot project based on fundamental principles with the theme of "Power of Humanity." Under its banner, youth is being trained on different issues such as humanitarian values, impartiality, voluntary service, climate change, disaster risk reduction, road safety, hygiene and sanitation.

14. NCC

The college has two Naval NCC units for Boys and Girls separately. Apart from getting a feel of the Indian Navy, our cadets learn to lead a disciplined life dedicated to the service and security of the nation. They participate in all the leading camps at state and national level. Now girl cadets will also be benefitted by the award of 'C' certificate which will provide them better opportunities.

15. Outreach Programme

We have also adopted Village Chandawali under University Outreach Programme, a joint venture of MDU Rohtak and our college initiated by Govt. of India & Haryana Govt. The aim of this initiative is to promote the educational institutions and society to work in sync & enhance opportunities for equal growth. Under this programme, the incharges and volunteers of NSS, NCC and Red Cross have been working tirelessly towards sensitizing people on burning issues like health, hygiene, women empowerment, illiteracy, environment & water conservation, de-addiction, etc.

16. Cultural Activities

The college has a long tradition of cultural activities. In the beginning of the session, every year, Talent Hunt is held in various cultural fields. Experts of various fields work with the selected students day and night so as to bring out the best in them and hone their skills.

17. Sports

The college has made a mark in the field of sports not only at the state level but also at the national and international level. The college sports persons have won laurels in games, particularly in Shooting, Wu shu, Taekwondo, Athletics, Basketball, Boxing, Archery, Baseball, Softball, etc.

18. Excursions

The students are often taken on excursions to familiarise them with the working and procedures of various Govt. Departments. They are also taken on educational visits to places of historical significance and important heritage sites. The students of vocational courses are taken to industries to prepare them for their future careers.

19. Fully Wi-Fi Campus

Our college is fully Wi-Fi enabled campus with 10 Mbps bandwidth leased line that allows convenient, widely available, high-speed access to Internet at any place and time in the campus. It offers students the facilities of E-mail, net surfing, up/down loading of web-based application, besides helping them in preparing projects & seminars. The Internet access is provided to the students with colossal filtration using Firewalls so that only the educational sites may be accessed.

20. Research Lab

There are two Research Labs in our college. In Physics Lab Radon (Rn222) & Thoron (Rn220) levels in water, soil and air are measured. Radon Geo Station is also installed in the college by BARC Mumbai. The Lab monitors the data from this Geo Station and this data is continuously transmitted to BARC, Mumbai. It is equipped with muffel furnance, spark counter, olympus microscope, constant temperature etching bath and smart RnDuo. In Chemistry Research Lab Uranium Concentration and other associated water quality parameters i.e. pH, Electrical Conductivity, Total Dissolved Solids, Temperature, Salinity, Dissolved Oxygen are measured. This lab is equipped with LED Fluorimeter, Radiation Monitor, GPS and Water Quality Sensor.

21. Computer Labs

We boast of 12 computer labs with latest technology including I_3, Thin clients, Internet and Multimedia environment. Different types of softwares are also available in the Labs. Programming languages include Oracle, .NET, PHP, C, C++, Java, Server 2008-2012, MS-Office 2013, Visual Fox Pro, Linux/Unix. Computer labs are fully air-conditioned, highly spacious and provide a rich environment for healthy interaction between teachers and students. The college has its own Leased line connection which provides 24 hour internet access to the students. In addition to it, the college has 635 computers with latest configurations.

22. Retail Lab

The Retail Lab was inaugurated in the college on 9th March 2016 for the students of UGC-sponsored Course of B.Voc. (Retail Management). The Lab is furnished with all the basic features of a retail store like POS, shelves, counters, billing software, camera surveillance etc.

23. Smart Class Rooms

Our college is committed to support students with Smart Classrooms which include all the necessary equipments to connect to the Internet and display presentation material on a permanent screen using a ceiling mounted projector. There are 31 Smart Classrooms in the Campus. These types of rooms are equipped with various devices such as Projectors, Workstations with Internet Connections, Sound Systems, Document Cameras, Wireless Mike, Interactive Whiteboards, Media Control Systems.

24. Auditorium

For organizing conferences, carnivals and large-scale congregations within the campus, the college has a well-planned air-conditioned seminar hall in the college building that can accommodate over 200 people and a huge Indoor Auditorium that can accommodate over 400 people.

25. Gymnasium

The college has a well-equipped gym where the students can go during their off periods and undertake exercise. This habit of regular exercise is inculcated in them to make them physically fit and active.

26. Cafeteria

The college has a well equipped and well run Cafeteria to meet the requirements of students and staff. All possible steps are taken to ensure that the eatables and beverages served there are upto the mark, the seating arrangements are proper, the charges reasonable, the atmosphere congenial and the highest standards of hygiene adhered to. We have a Canteen Committee to look after these matters.

27. Medical Facility

The college has two medical rooms with all the necessary basic infrastructure and medicines for providing health care facilities to the students. Each student undergoes a mandatory medical check-up at the time of admission.

28. Induction & Farewell Ceremony

To acquaint the freshers with the course and institution, Induction Ceremony in every department is a regular feature in the beginning of the session.

Besides Induction, Farewell Parties for all the outgoing classes (UG and PG) are also organised annually for all the courses separately. These are marked by Ms. Farewell and Mr. Farewell along with many other titles and cultural items.

29. Career and Employment Enhancement Programme (CEEP)

In order to broaden the horizon of learning of students beyond the university curriculum with the objective of enhancing employability of the students, the college has started the above mentioned programme in collaboration with NIIT. The course is of 6 semesters and forms an integral part of their course curriculum. It is compulsory for all UG students of self finance. The course is very useful for the students as on one hand it will train them in soft and behaviourial skills, various computer courses like Tally and on the other hand will ensure final placements to them at the end of the programme.

The programme focuses on developing and augmenting the following :
- ☞ **Communication Skills**
- ☞ **Technical Skills**
- ☞ **Personal Development**
- ☞ **Professional Development**
- ☞ **Overall Employability**

30. Certificate, Diploma and Advanced Courses

Certificate Courses
1. Certificate Course in Personal Computing and Digital Lifestyle
2. Certificate Course in Advance Business Analysis tools and Techniques
3. Certificate Course in Computerized Financial Accounting Using Tally ERP 9, level 1.
4. Certificate Course in Computerized Financial Accounting Using Tally ERP 9, level 2.
5. Certificate Course in Corporate Finance and Management Accounting
6. Certificate Course in Capstone Project using Tally ERP 9 with GST and implementation of TDS transactions.
7. Certificate Course in Computer overview and programming structure and Methodology
8. Certificate Course in Working with MS Office 2013
9. Certificate Course in Logic Building and Effective Problem Solving
10. Certificate Course in Information Systems and Common Business Processes
11. Certificate Course in JAVA 7
12. Certificate Course in Professional skills
13. Certificate Course in Computer Education (Level-I) Basic Computer Education
14. Certificate Course in French (Foreign Language)
15. Certificate Course in MS Office
16. Certificate Course in Digital Marketing
17. Certificate Course in Cyber Security
18. Certificate Capstone Project using Tally ERP 9.
19. Certificate Course in Advance Business Analysis tools and Techniques for Management
20. Certificate Course in Corporate Finance and Management Accounting for Management
21. Certificate Course in Retail Management
22. Certificate Course in Software Development
23. Certificate Program in LIFE with specialization in Human Values & Ethics
24. Certificate Program in LIFE with specialization in Women Empowerment
25. Certificate Program in LIFE with specialization in Gender Sensitization
26. Certificate Program in LIFE with specialization in Gender Equality
27. Certificate Course in Honing the Millenial-Next Gen
28. Certificate Course in Physical Fitness, Empowerment and Development of Self Defence Skills

Diploma Courses
1. Diploma Course in Financial Accounting
2. Diploma Course in Computer Applications
3. Diploma Course in Computer Education (Level-II), PC Software AICT
4. Diploma Course in Retail Management
5. Diploma Course in Software Development

Advanced Diploma Courses
1. Advance Diploma Course in Computer Education (Level-III), L.3(I) Web Designing
2. Advance Diploma Course in Retail Management
3. Advance Diploma Course in Software Development

31. Add-On Courses

The college runs the following Add-on Courses under UGC Scheme:
1. Accounting on Computers
2. Functional English
3. Web Designing and Office Automation
4. Computer Hardware and Maintenance
5. Accountancy and Tax Procedure
6. Retail Marketing

32. B.Voc. Courses

The University Grants Commission (UGC) has launched a scheme on skills development as part of college/university education, leading to Bachelor of Vocation (B.Voc.) Degree with multiple exits such as Diploma/Advanced Diploma under the NSQF (National Skills Qualifications framework). The B.Voc. Programme focuses on providing undergraduate studies which incorporates specific job roles and their NOSs (National Occupational Standards) alongwith broad based general education. This enables the graduates completing B.Voc. to make a meaningful participation in accelerating India's economy by gaining appropriate employment, becoming entrepreneurs and creating appropriate knowledge. It is a matter of great pleasure that UGC has approved two courses for our college under this scheme. i.e. B.Voc. (Software Development) and B.Voc. (Retail Management).

33. *Foreign Language Course

In the present scenario of globalization, industrialization and multilingualism, the knowledge of a foreign language can be very beneficial. It can open up new avenues and employment opportunities. It can be helpful in making real connections with the people. Keeping this in view, the college has started a **Certificate Course in French.** Options in German and Chinese languages are also available.

34. Incentive to the Meritorious Students

Every year the toppers of all the classes are honoured for their performance on the occasion of the Annual Prize Distribution Function. Similarly, the achievers in the fields of sports and cultural activities, NSS/NCC/Youth Red Cross/INTACH/Women Cell/Science Forum etc. are also provided incentives for motivating them to continue their good work. Awards are given to the following :

1. Best PG student (Male)
2. Best PG student (Female)
3. Best UG student (Male)
4. Best UG student (Female)
5. Best Actor
6. Best Actress
7. Best Singer
8. Best NCC Cadet
9. Best NSS Volunteer
10. Best Dancer
11. Best Artist
12. Best Speaker
13. Best in Poetic Recitation

35. Counseling Desk

There is a counseling desk in the college. Students or their parents, willing to get any information regarding various courses and scope of these courses, may contact the members of counseling desk.

36. Admission Grievance Redressal Cell

After the merit list has been displayed, students or their parents can approach this Cell for any kind of enquiry concerning their candidature in the merit list. This Cell has complete record of data concerning the merit lists. The grievances of students are settled on the spot.

37. Guidelines for Students' Entitlement

The guidelines issued by the University Grants Commission (UGC) in order to help students are followed in the college. The details can be seen on the home page of the college website **www.aggarwalcollege.org**

38. Nobel Laureates

In order to give a glimpse into the glorious, eventful and toiling life of famous personalities who have bagged the prestigious Nobel Prizes in various arenas, guest lectures are organised for the post graduate students to motivate them to emulate in their footsteps.

* Clearance from M.D. University, Rohtak awaited.

(B) STUDENT WELFARE SCHEMES

1. Educational & Financial support to the students belonging to the Weaker Sections of the Society

The students belonging to SC, ST and OBC communities are provided special academic support by holding extra classes for them. Senior and meritorious students along with the faculty are involved in providing them need-based academic support. UGC and State Govt. provide financial aid to the students belonging to SC/ST/BC/OBC/BPL and minority categories.

2. Samarth Scheme

This scheme has been introduced by the College Management for the differently abled students under which fee concessions, scholarships, free books and free stationery is provided. Govt. provides financial aid to the students belonging to SC/ST/BC/OBC/BPL and minority categories. A scholarship of Rs. 1100/- per month is given to such students studying in courses running under SFS. If a student is found guilty of indiscipline or fail to pass the University Exam, scholarship will be terminated. Only University Fee and Curriculum Fee will be charged from students studying in traditional courses..

3. Woollen sweaters to the needy students

In the beginning of the winter season, the needy students are identified and are given woollen sweaters.

4. Incentive to the meritorious students

(a) Gold Medals

(i) Smt. Kishen Dei Gold Medal for College Arts Topper

In order to encourage the students of Arts faculty, Late Sh. Babu Lal Sinhal, senior member of College Governing Body and a leading Advocate of Faridabad instituted a gold medal in the memory of his mother Late Smt. Kishen Dei in 2004. This practice has been continued by his sons Sh. Raghuvesh, Sh. Lokesh & Sh. Rajesh. The medal is given to a student every year who secures highest marks in B.A. final in the college.

(ii) Alumni Association Gold Medal for College Commerce Topper

Alumni are important stakeholders and an active alumni association ensures that they participate in developing the college by providing inputs at various levels. They send suggestions and give financial support to the needy and meritorious students. The Alumni Association gives gold medal to the topper of B.Com. final year every year w.e.f. Session 2011-12.

(iii) Sagwa Mal Mangla Gold Medal for Science Topper

Sagwa Mal Mangla Gold Medal for Science has been instituted by Mrs. Gian Gupta in the memory of her father. The Medal is sponsored by Dr. Lalita Gupta, Scientist DRDO, who has been an alumna of this college. The Gold Medal is given every year to a student, who secures highest marks in B.Sc. III in University Examination w.e.f. Session 2016-17.

(iv) Sh. P.P. Dureja Award

Sh. P.P. Dureja Award has been instituted by Smt. Tara Dureja to honour her husband Late Sh. P.P. Dureja, Associate Professor in English, Aggarwal College Ballabgarh. This award is given to the student who scores maximum marks in English in University Examination in B.A. III every year w.e.f. Session 2016-17.

(v) Best Student Innovator of the year Award

Best Student Innovator of the year Award has been instituted by Romesh Chaudhary, CEO of Industrial Systems, 17/6, Mathura Road, Opposite Metro Pillar P-762, Faridabad- 121 002, who has been an alumnus of Aggarwal College Ballabgarh. This award is given to a student every year w.e.f. session 2018-19 who will come out with an Innovative Idea that could be realisedand will be decided by a Committee constituted by Principal after inviting nominations from College Students. The award consists of a GOLD MEDAL (Gold Plated Siver Medal) with a Certificate.

(vi) Means-cum-Merit Scholarship (MMS)

Sh. Pradeep K. Bansal, Chartered Accountant and an Alumnus of the College has declared financial assistance in the form of Means-cum-Merit Scholarships (MMS) to needy Girl Students studying in Aggarwal College Ballabgarh w.e.f. session 2018-19. Three scholarships, one each for girl student in each faculty (Arts, Science and Commerce in Traditional Stream) in the form of Full fee charges (100%) are awarded.

5. Book Bank

The system of book bank has been institutionalized under which the students are provided text books by the college at the commencement of the session, which they are supposed to return at the end of the academic session so that these books are given to the next entrants of that class.

(C) Societies / Fora / Clubs

We have societies, fora and clubs in different subjects. These help in nurturing students' interest and talents and foster their social and intellectual activities. Besides Women Cell, Red Ribbon Club, Youth Red Cross Club, INTACH Young Heritage Club, Eco Club, Legal Literacy Cell, Science Forum & Social Science Forum, there are English Language Society, Hindi Sahitya Parishad, Swaranjali Musical Society, Computer Forum, Management Forum, Chemical Society, Sanskrit Sahitya Parishad, Physics Association, Commerce Forum, Economics Forum, Pol. Sc. Forum and Mathematics Club in the college. Various activities and functions are organized throughout the year for the holistic development of the students. Glimpses of a few are as under –

1. **Women Cell**

   Our College Women Cell is quite active and is continuously sensitizing students by organising various workshops and activities on contextually relevant issues like Health, Education, Security, Legal Rights, Gender Sensitization etc.

2. **English Language Club**

   An 'English Language Club <ELC>' has been started in the college with the sole aim of creating confidence among the students in the areas of Phonetics, Spoken English, Pronunciation and Modern English Grammar. It benefits the students in improving their personality and having an edge over other students during interviews and competitive examinations.

   English Language Club
   Aggarwal College, Ballabgarh

3. **Eco Club**

   Eco Club in our college was established in 2009. This club aims at creating awareness regarding carbon emission and climate change. It encourages the students to plant more and more trees to make our environment pollution free and eco friendly.

4. **Yoga Club**

   Yoga Club of the college aims at developing the physical, mental and spiritual health of the students and teachers through various aasans, pranayam and meditation exercises.

5. **INTACH Club**

   It conserves all cultural and historical heritages which are not under Archeological Survey of India. The College Club under Faridabad Chapter with the intake of 100 students of History from B.A. has an extraordinary sense of commitment to the cause of heritage conservation. This Club organizes spot painting and declamation competitions to create awareness among the students of the college.

6. **Swachchhta Senani Team**

   Swachchhta Senani Team in the three wings of the college with one coordinator each 50 students each enrolled in it, remains active in organising activities, competitions to create awareness of importance of cleanliness and sanitation.

7. **Legal Literacy Cell**

   We have a legal Literacy Cell in our college to make our students aware of their legal rights & duties.

8. **Energy Conservation Club**

   The purpose of this club is to spread the message of energy conservation among the students in nearby localities through posters and campaigns. Special Talks by experts are organised to create an energy conservation mentality.

9. **Health Awareness Club**

   It aims at creating health awareness amongst students and staff. Health Awareness Camps and Health Check up Camps are organised throughout the year.

10. **Road Safety Club**

Road Safety Club encourages the students to learn the importance of practicing safety norms while driving on the roads. Awareness Talks on road safety and traffic rules and practical sessions are organised under the umbrella of this club.

11. **Innovation Hub**

Under the banner of 'Innovation Hub', students are encouraged to transform their ideas from imagination to reality.

12. **Socio-Cultural and Economic Awareness - Video Club**

This club has been constituted with a view that awareness among students can be created towards social, economic and cultural fabric of the city through photographs and videos made by students. Competitions and activities are planned for the same.

(D) BEST PRACTICES

1. **House Exams / Class Tests for Internal Assessment**

House exams/Class tests are held in each semester for tracking the educational performance of every student and award the internal assessment. The problems and needs of the students who have poor performance are identified by a committee and are addressed by holding special classes for them. Their parents are also informed and involved in the process.

2. **Students' Attendance Track Records**

All the teachers are required to submit monthly attendance sheets in the office. The students are informed about their attendance record monthly. The parents of the students, who do not fulfil the university rule of mandatory 65% lectures, are informed twice in a session in order to make these students more regular in the classes.

3. **Evaluation by Students**

When the session is about to conclude, every student is given an evaluation form in which he/she is supposed to fill his/her feedback regarding the various aspects of their individual teacher's communication skills, his/her understanding level of his/her subject, his class room conduct etc. Efforts are made to make the learning process participative, democratic and student-friendly, exposing them to the latest techniques & methods adopted for training by various UN organizations, development agencies and experts like Paolo Freire and Robert Chamber etc. This feedback is tabulated by a committee and the findings are shared in an affable way with the concerned teacher by the Principal privately so that the concerned teacher could improve his/her class room performance by adding necessary inputs.

4. **Anti-Sexual Harassment Cell**

Being a very sensitive and burning issue of the day, the college has Anti-Sexual Harassment Cell. It ensures protection and safety of the women.

5. **Anti-Ragging Cell**

This Cell is constituted on the guidelines of the Hon'ble Supreme Court of India's ruling and UGC regulations on curbing the menace of ragging in Educational Institutions. Our Institute is free from this menace because of the active cooperation of the faculty, students and support staff.

6. **Syllabi / Curricula**

At the commencement of the academic session, the students are provided with a soft copy that contains the syllabus, the lesson plans, the pattern of the expected annual question papers and the number of lectures allotted to every topic/Chapter. It helps the faculty and the students to plan systematically for teaching and better learning of the concerned content. It enhances their performance level. The same is also available on the college website **www.aggarwalcollege.org**

7. **Faculty Development Programme**

In this postmodern age, as the great French thinker Lyotard said "Knowledge is being produced at a mind boggling & stunning pace and the faculty needs to be updated consistently about various issues and their subjects". Keeping this in mind, the college frequently organizes Faculty Development Programmes in the form of one/two day workshops, orientation programmes, seminars and conferences on its own and invites resource persons & eminent scholars from various fields for interacting with the faculty.

8. **Parent - Teacher Meetings**

We also acknowledge parents as one of the most important stake holders. The faculty holds regular meetings with them to get their feedback and inform them about the progress level of their wards.

9. **Academic and Administrative Audit**

Besides financial audit, Academic and Administrative Audit is carried out every year for quality sustenance and enhancement in academics.

10. **Moral Education**

To imbibe moral values and inculcate the trait of humanity among our students, motivational discourses by distinguished scholars and personalities are arranged in the college from time to time.

11. **Eco-Friendly Energy Initiatives**

Drives targeting Water Conservation and Garbage Disposal are also a part of Co-curricular activities in the campus. Such drives create social awareness regarding proper utilization of electricity, water, road and basic amenities. The volunteers of NSS, NCC and YRC are involved in these.

12. **Optimizing Academic Talent**

In order to boost the morale and confidence of the senior students of PG classes, they are roped into teaching students of UG classes. They can take their classes in their vacant periods and get suitable honorarium.

13. **Book Fair**

Books are a person's best friends. So every year Book Fair is organised twice or thrice in which books on all subjects by renowned publishers, who introduce their latest publications for the benefit of book lovers, are displayed.

14. **Shaheedi Raahat Kosh**

The donations received in Shaheedi Raahat Kosh are utilized to pay financial assistance to the families of soldiers who have sacrificed their lives for the nation.

15. **Green / Energy Audit**

Green/Energy audit is in place. It is carried out to check the proper implementation of the objectives of Green Initiatives & Energy Conservation. The recommendations of the audit agency are followed and implemented.

16. **Anaemia Prevention**

To reduce the prevalence & severity of Anaemia, Anaemia Prevention Camps are organised periodically for the girl students to create awareness about anaemia. Iron supplements are distributed among them from time to time to improve their health.

17. **Special Sanitation for Girl Students**

To improve personal hygiene and provide sanitation facilities to the girl students, sanitary napkins vending machines and incinerators have been installed in the campus.

18. **Suggestion Box**

There is a suggestion box in the Campus. Suggestions of the students are received and action is taken accordingly. The student, whose suggestion is considered the best, is awarded at the end of the academic session.

(E) Student Support Services

1. Free Coaching Classes for NET (UGC/CSIR) Examination

The college is running PG Courses in the subjects of Physics, Economics, Hindi, Computer Science, Mathematics, Chemistry, English and Commerce. Most of the students want to pursue career in Teaching at Higher Education institutions. Keeping this in view, the college has started free coaching classes for NET Examination for students belonging to SC/ST/BC and minority, as qualifying this test is a mandatory condition for becoming a teacher in a college or in a university. These classes are run under the aegis of UGC, New Delhi and are subject to permission in financial assistance. The classes are run after the college hours or on Sundays or holidays.

The students who register themselves for these classes are also provided relevant books and study material (subject to permission in financial assistance) Dr. Manoj Shukla is the Coordinator.

2. Free Coaching Classes for Entering into Services

There are a number of opportunities for entry into Government Services after +2 examination and Graduation. A large number of students apply for these jobs in Public Sectors. Keeping in view the demand and interest of the students, the college has started free coaching classes for preparation of various examinations conducted by Staff Selection Commission, IBPS and other Public Services.

Dr. Ram Chander is the Coordinator of these classes which are run under the aegis of UGC, New Delhi.

3. Remedial Coaching Classes

There are a number of students who do not perform well in class tests and are in need of extra coaching. The college has started Remedial Coaching Classes for the students of SC/BC/ST and Minority sections. These classes are run after the college hours. The students attending these classes are also provided study material, books and stationery. This year, the students of B.A. and B.Com. attended these classes. Dr. Naresh Kamra is the Coordinator.

4. Bridge Course and Extra Classes for Slow & Advanced Learners

At the commencement of every academic session, the students of I semester of all streams are given basic knowledge of graduation course to follow under the Bridge Course. Students are prepared for an altogether different curriculum that they are going to study in graduation under this course.

In the beginning of a session, after a fortnight, a class test is conducted for the students. On the basis of their results, slow learners and advanced learners are identified and extra classes for the same are conducted on regular basis.

5. Earn while you Learn Scheme

There are a number of meritorious students belonging to economically weaker sections and are in need of financial support. The college has started a scheme entitled "Earn while you Learn" under which concerned HoDs recommend such needy students who want to work under this scheme. These students work in the college office after the classes or during their free periods. These students are given financial assistance on hourly basis.

Code of Conduct for Students

The College expects the students to adopt a target-oriented, mature and professional approach to their studies and their general conduct around the college. We expectstudents to abide by the Code of Conduct as given below:

1. Every student is required to wear his/her Identity Card visibly/well-displayed at all times during college hours. Unable to produce the Identity Card, issued by the College or refusing to produce it On Demand by Campus Security Guards or other authorities will be deemed an offence.

2. Students should dress in a dignified manner that is appropriate and suitable for an Academic Environment.

3. Students are not permitted to use the mobile phone within the Campus. Switch off mobile phones on the college campus and keep them out of sight in the classes.

4. Students are expected to keep the campus neat and clean. Do not drop or leave litter around the college campus and put it into the dust bins.

5. Students are expected to treat all members of the college community with honour, respect and courtesy.

6. Students are not allowed to bring Non-students/ Visitors on to the college campus. Unauthorised visitors should be immediately reported to a member of the staff/ College Security Guards.

7. Students should not loiter in the corridors/ outside the class-rooms during the classes.

8. Smoking, consumption of intoxicants (an alcoholic drink or drug), chewing of Tobacco, Pan Masala, Gutka etc. and Gums is banned in all spaces throughout the college and immediately outside the college entrances.

9. Students should not indulge in any anti-social or criminal activity within or outside college, which may tarnish the image of the college.

10. Students are prohibited to use college facilities to send or view any obscene, offensive or illegal material.

11. Students are expected to switch off the lights, fans and other electric equipments/ gadgets when not in Use.

12. Organising Meetings and Processions on the campus and immediately outside the Entrances of the College without the written permission of Principal is strictly prohibited.

13. Stealing, Misusing, Defacing, Damaging or Destroying the college property will be severely dealt with.

14. Indiscipline during any Activity/ Functions of the college will be viewed very seriously subject to exemplary punishment.

15. Students are required not to interact on behalf of the college with media representatives or invite media persons on to the college campus without the written permission of the Principal.

16. Students should read the College Notice Boards daily on entering and before leaving the college and open their E-mail account to get information regarding important instructions/ orders issued by the Principal.

17. Students should not waste Drinking Water. Turn off the taps after theUse. Do not leave the taps dripping or flowing.

18. Bullying, assaulting intimidating, on threatening any member of the college community will be treated as an offence.

19. Misbehaviour with girls will be considered as a serious case of Misconduct. Give them priority for Entering and Leaving the classes without any obstructions.

20. Students are expected to be Environment-friendly.Conserve the greenery of the college campus.

21. Students are permitted to park their Registered Vehicles on the 'Parking Zone' reserved for them only during College Timings. The Wearing of Helmet/Protective Headgear is **Mandatory** for Two Wheeler Riders.

If any student fails to comply with the code of conduct or fails to observe any aspect of the code of conduct, strict disciplinary action may be taken against her/him by the Principal. Principal is the final authority to suspend or to expel the student violating any of the rules of the College brand instructions displayed on the Notice Boards or communicated through E-mailfrom time to time. Heavy penalty/fine will be imposed on the students violating the rules and regulations of the college.

General Terms & Conditions

1. As per Govt. directions, there is centralized on-line admission in all colleges of the state for all the 1st year and 2nd year courses at UG & PG levels. The students apply directly online to Director Higher Education On-Line Portal. Applying for admission does not automatically entitle a student to get admission.

2. A copy of admission/information brochure containing an admission form & other details can be obtained from the college office on payment of Rs. 500/- in cash. Students shall fill up the admission form in his/her handwriting strictly according to qualifying examination and submit the same to the college office at the time of admission.

3. The attested copies (3 sets) of Matric & other qualifying examinations should be enclosed with the admission form with two recent passport size photographs and character certificate from the Institution last attended. The candidate shall submit the attested photocopy of proof of Date of Birth alongwith Admission Form. **Photocopy of the Voter Identity Card and Aadhaar Card is also required. In case an admission seeker does not have the Voter Identity Card, he/she must fill up Form No. 6 supplied with the Admission Form and submit the same with Admission Form.**

4. The college will not be responsible if the admission of any student is not confirmed by M.D. University, Rohtak. The M.D. University rules regarding admission will be applicable to all students and if any change is made by the university at any stage in the said rules, it will be binding on the students.

5. Students from other board/university seeking admission in this college will have to produce, at the time of verification of documents, original certificates of all the examinations passed prior to the classes which they intend to join, original Inter-University/Board migration certificate, character certificate and school/college leaving certificate from the Principal of the institution last attended and the Detailed Marks Card/Certificate of the qualifying Examination. However, if they are admitted provisionally in the absence of any of the above documents, they will have to deposit all the original certificates with the college office within one month from the date of admission, failing which they will themselves be responsible for depositing such documents in the university.

6. If the certificates and degrees of a candidate are found to be fake or the institutions are found to be not recognized by the designated authorities, their admission will be cancelled and the college will not be responsible for any consequential effects.

7. The University Roll Numbers will not be given to the students unless they are registered with M.D. University through the college office.

8. The students are advised to keep with themselves a photocopy of any document submitted to the college office at the time of admission or later during the year.

9. **All the final year students who wish to attend the Convocation Function of the college will have to attend the rehearsal. No graduate/postgraduate passout will be allowed to attend the Convocation Function without attending the rehearsal.**

10. Refund of fee, if any, will be as per M.D. University rules. No student will be permitted to leave the college until he or she has cleared all dues.

11. Security fund of Rs. 500/- will lapse after 31st March of the succeeding academic year. Security against library books (Rs. 2000/-) will be deducted 10% after 31st March and 10% will be deducted every financial year.

12. In all matters not covered by the rules given in the Admission Brochure, the Principal's decision shall be final.

13. Hepatitis-B vaccination is a must for every student.

PROCEDURE FOR ADMISSION

There is Online Admission process and admission will be strictly on the basis of merit unless or otherwise there are any new guidelines from the government. In case the %age of marks in the qualifying examination is same, the candidate senior in age will be preferred. Failed students shall not be admitted.

Compartment cases are not allowed admission in any UG/PG course.

MODE OF PAYMENT OF FEE

The selected candidates will have to deposit their fees in the Bank i.e. **Punjab National Bank, AVPS, Ballabgarh,** after getting the Bank Fee Slip from the College office. After depositing fees in the Bank, the student will have to submit one copy of Bank Receipt immediately to the college office to get class Roll Number. **The fees for the even semesters will be charged while issuing no dues for the odd semester examinations.**

The student will be allowed to take classes in even semesters (II, IV & VI) only when he/she produces his/her no dues receipt of previous semester.

RESERVATION OF SEATS AND WEIGHTAGES

1.   **Reservation of Seats**

Reservation of seats, in view of Reservation Policy issued by Govt. of Haryana vide Notification No. 22/10/2013-IGSIII dated 28.02.2013, in various programmes offered in Govt./Govt. aided educational/technical/professional institution is as detailed below.

Category	Percentage
(a) All India Category seats (including Haryana state) (AIO)	15% of the sanctioned intake
(b) State Quota	85% of the sanctioned intake
(b-1) Haryana Open General Category (HOGC)	50% of the State Quota (42.5% of total intake)
(b-2) Reserved Categories of Haryana	50% of State Quota (42.5% of total intake)
Scheduled Caste of Haryana (SC)	20% of State Quota (17% of total intake)
Backward Classes of Haryana (A) (BCA)	16% of State Quota (13.6% of total intake)
Backward Classes of Haryana (B) (BCB)	11% of State Quota (9.35% of total intake)
Physically handicapped of Haryana (PH)	3% of State Quota (2.55% of total intake)

Note: The reservation of seats is as per Reservation Policy of the State Govt. of Haryana and is subject to change/amendment made by the State Govt. from time to time.

In the event of quota reserved for Physically Handicapped remain unutilized due to non availability of suitable category of handicapped candidates, it may be offered to Ex- Servicemen and their wards (1% and the dependant of Freedom Fighter 1%). Further, 3% reservation is also provided to Ex-serviceman/ Freedom Fighter and their dependants by providing reservation within reservation of 1% of General Category, 1% out of Scheduled Caste and 1% from Backward Classes category for admission to the various educational institutions of the Govt. and Govt. aided / Institutes located in Haryana. As far as Block allocation in Block-A and Block-B of Backward Classes category is concerned year wise rotational system will be adopted. For example if Block-A of Backward Classes are given seats in academic year 2013, the next Block i.e. (B) Block of Category of Backward Classes will be given seats in the next academic year 2014 and so on.

Note: A roster register for reservation of seats for ex-servicemen/freedom fighter shall be maintained and carry forward all fractions till one seat is accumulated through different fractions over the years. As and when the total comes to one, a seat will be provided in the Prospectus (Chief Secretary to Govt. Haryana letter No. 23/27/2004-2GS-III dated 05.12.2008).

II. Guidelines for Reservation

1. A candidate, who applies for a reserved category or for both reserved and general categories, will be considered first in general category. In case, he is not selected in general category, he/she will be considered for reserved category.

    The Scheduled Castes/Backward Classes candidates who get selected /admitted in Educational/Professional/ Technical Institutions and Universities in open competition on the basis of their own merit, will not be counted against the quota reserved for scheduled caste/ backward classes, rather they will be treated as open competition candidates. However, such candidates shall fulfill condition of eligibility regarding age etc. as are meant for general category candidates (Memo No.13864-75 dated 24.8.2012 received from the Principal Secretary to Govt. of Haryana, Welfare of Scheduled Caste and Backward Classes Department, Chandigarh).

2. Benefit of reservation will be given to all the reserved categories upto 3rd counselling according to the reservation policy given in the Information Brochure. In case at the time of 3rd counselling the reserved seats of various categories remain vacant and no eligible candidates of the reserved categories are available, these vacant seats may be thrown open to Haryana General Category. In case, the seats in Haryana General Category remain vacant at the end, the same will be thrown open to All India Open Category.

3. If any seat remains vacant in sub-categories of BC(A) and BC(B), the same will be filled up through the candidates belonging to other category. For example, if any seat in BC(B) category remains vacant, the same will be filled up from BC(A) category and vice-versa.

4. A candidate having a minimum of 40% permanent disability will be considered physically handicapped for admission to a course, provided that the candidate is otherwise medically fit for the particular course. Such candidate will be admitted to the relevant courses on the basis of academic merit and not on the basis of degree of handicap. Certificate should be as per Appendix-"A".

Note: Criteria for benefit of reservation to Ex-Serviceman is available in appendix "E"

3. Weightage for Preparing Merit List

Weightage will be given as per directions issued by the Director Higher Education, Haryana/State government.

i)   Weightage to the candidates who have passed qualifying exam from any of the Universities in the State except candidates to be admitted against All India Quota.   5 Marks

ii) Weightage for N.C.C. 'C'/'G' Part-II certificate and Scouts marks Guides decorated   5 Marks
     with the President's Award.

     Weightage for Certificate of Merit for Youth Red Cross/NSS/MFLP awarded by the   5 Marks
          University/State Govt.

     Weightage for securing 1st position at University Inter-Zonal/Inter-University North-Zonal/   5 Marks
     National/State/Inter-State Youth Festivals in either individual or group items.

iii) Weightage for NCC 'B' Certificate   3 Marks

iv) Weightage for passing Matric and/or 10+2 examinations as regular students from   5 Marks
     School/Colleges situated in rural area of Haryana except candidates to be admitted
     against All India Quota.

v)   Weightage for donating blood atleast five times for social cause in a Govt./Govt.   5 Marks
     approved Blood Bank

vi)	Weightage for Hons in the subject seeking admission to P.G. Course	10 Marks
vii)	Weightage to candidates having passed qualifying examination with Mathematics or Statistics as a main subject (for admission to M.A. Economics only)	5 Marks
viii)	Weightage to candidates having passed B.A./B.Sc. with Computer Science as an elective subject in addition to Mathematics (for admission to M.Sc. Maths with Computer Science)	5 Marks

viii) Weightage of Sportsmen/Sportswomen

Grade	Weightage of marks
A-1	5 Marks
A-2	4 Marks
B-1	3 Marks
B-2	2.5 Marks
C-1	2 Marks
C-2	1 Marks
D	0 Marks

Note:
1. Total weightage in any case (except for Hons. candidate should not exceed 10 marks)
2. In case of Honors candidates total weightage shall not exceed 20 marks.
3. Candidates claiming blood donation weightage must submit the documentary proof from the Red-Cross Society Official Blood Bank.

Above Weightage(s) shall be given subject to the following conditions.

I) Total weightage for preparing merit list will not exceed 10 marks (except for Honors candidates in any case). In case of Hons., it will not exceed 20 marks.

ii) Only those candidates who have passed their Secondary Examination or Senior Secondary Examination (10+2) as regular students from schools/colleges situated in rural area of Haryana are entitled for the Rural Area Weightage except All India quota. Such candidates must produce a certificate to this effect as per Appendix-H.

iii) Candidate claiming sports weightage must submit certificate issued by the Director of Sports of the State concerned indicating grades. Certificate from any other Authority will not be considered.

iv) Candidates claiming blood donation weightage must submit certificate issued by the Red Cross Society / Official Blood Bank.

Example for preparing merit list:-

Column	I	II	III	IV	V	VI
Sr. No	Marks obtained in the qualifying exam	Total Marks	% in qualifying exam	Academic Merit	Weightage	Overall Merit (IV+V)
1.	300	500	60.00	60 Marks	5 Marks	65 Marks
2.	2160	2700	80.00	80 Marks	10 Marks	90 Marks

4. **Admission Against Supernumerary seats in the category of Outstanding Sports Seats**

Conditions for admission against sports seats (PG Courses) :

One seat in each PG Course (except the courses in which the admissions are made on centralized basis at state level) in the College/Institute where the strength is upto 30 and 2 seats where the strength is more than 30 have been earmarked for outstanding sports person (s) over and above the sanctioned intake. The eligibility criteria will be as under :-

(i) The Candidates should fulfil the minimum eligibility conditions prescribed in the Admission Brochure/Ordinances.

(ii)   **Cat. A-I:**

    (i)   The Candidates should have won Ist, IInd, IIIrd position in Olympic Games, World Championship, World Cup, World University Games, Devis Cup, Wimbledon Championship, U.S., French and Australian Open Tennis Championship, Thomas Cup, Uber Cup, All England Badminton Tournament.

    (ii) Participation in the above mentioned tournaments.

    Cat. A-II :

    (i)   Ist, IInd, IIIrd position in Champions Trophy, Common Wealth Games, Common Wealth Championships, Asian Games, Asian Championships, Asian Cup, World University Championship, Cricket Test Matches, One Day International Cricket Matches, International Athletic Permit Meet and SAF Games.

    (ii) Participation in the above mentioned in A-II point.

Cat. B :

(i)   Ist, IInd, IIIrd position in AIIU tournaments/Nationa Games/National Championships/Federation Cup organized by National Sports Federations recognized by the Govt. of India.

(ii)   Participation in the above mentioned in B-category.

Cat. C :

(i)   Ist, IInd, IIIrd positions in zonal inter-university tournaments/zonal national tournaments/representation of AIIU team.

(ii)   The eligibility rules for the admission against sports seat, only the games recognized and adopted by the Inter University Sports Board of India and approved by AIU will be considered. List of games approved by AIU is appended at 'F'.

(iii)   The candidates should be eligible for Inter-Varsity Tournaments during the year of admission.

(iv)   There should be continuity of participation of the applicant at various levels including Inter-Varsity Tournaments and his performance should not be more than one year old.

(v)   The candidate better in sports will be admitted as per merit.

(vi)   The merit list prepared by the colleges for admission against Sports Seats will be got approved from the Committee consisting of the Director (Sports), HOD (Physical Education) and one of the teachers of Department of Physical Education of the college before making such admissions.

(vii) In case of tie in sports merit, the candidate better in academic merit will be given preference.

(viii) The age of the student should not exceed 28 years.

(ix)   The sports certificate and photograph of the player must be attested by the Secretary of the concerned federation.

(x)   The candidates must possess the gradation certificate (other than University Tournaments) from the Sports Dept. of his/her state, on the basis of his/her representation/position at National/Inter-National / Zonal/State level in the games recognized by AIU from time to time.

(xi)   In case, there is no availability of Coach in the University, for the game in which the student is seeking admission, then University will hire the services of the Coach from Sports Department of Haryana.

(xii) Only those games which are recognized and adopted by the Inter-University Sports Board of India and approved by AIU will be considered for determining admission against sports seat.

(xiii) It will be mandatory for the admitted students to participate in the Sports activities of his/her Department/University and should have consistently participated in Sports activities.

    NOTE :

    Application form received for outstanding Sports Quota seat upto last date of applying for admission, shall be sent to the Dean, Faculty of Education within three days after the 3rd counseling of the concerned College/Institute. Thereafter, the Committee will recommend his/her case for admission within ten days after the 3rd counseling. No late fee shall be charged from such students. Applications received after the last date of submission of application forms for Sports Quota Seat shall not be considered under any circumstances.

5. **Conditions for admission against sports seats (UG Courses) :-**

One seat in each course (over and above the sanctioned intake) where the sanctioned intake is 30 seats and two seats where the sanctioned intake is more than 30 will be earmarked in B.A./B.Sc./B.Com. and all other UG Courses (excluding Technical Professional Courses) subject to the following conditions :-

i) The Candidates should fulfill the minimum eligibility conditions prescribed in the Admission Brochure/Ordinances.

ii) I/II/III position/participation at the School National Tournaments.

iii) I/II/III position/participation at the School National Games and Sports.

iv) I/II/III position holder at the State Level Tournaments.

v) The candidate better in sports will be admitted as per merit decided by the Director (Sports) of the University on the basis of criteria to be laid down for sports merit.

vi) In case of tie in sports merit, the candidate better in academic merit must be given preference.

vii) The age of the student should not exceed 23 years.

viii) It will be mandatory for the admitted students to participate in the sports activities of his/her Department/College/Institution and should have consistently participated in the sports activities.

6. **Admission for Kashmiri Migrants**

Two additional seats in each course offered in the Colleges/Institutes (except the courses being run under the norms of BCI and NCTE and the admissions are made on centralized basis at state level) shall be earmarked for Kashmiri Migrants. Admission against these seats shall be made on the basis of merit of qualifying examination. Candidates are required to apply to the concerned College/Institute by the date notified in the schedule of admission.

7. **Admission against Supernumerary Cultural Activities Seats**

One supernumerary seat in each College/Intitute will be earmarked to promote cultural activities subject to the fulfilment of the following conditions :

i) Any position in the National Youth Festival organized by the Association of Indian Universities, New Delhi.

ii) First position holder in the North Zone Inter University Youth Festival organized by the Association of Indian Universities.

iii) The age of the student should not exceed 23 years.

iv) It will be mandatory for the admitted students to participate in the cultural activities of his/her College/Institute and should have consistently participated in the youth festivals.

v) The maximum age limit to participate in the Youth Festival of MDU and Association of Indian Universities is 25 years. So if a student takes admission in any College/Institute at the age of 23 years, she can participate for next two years as per rules.

PARKING RULES

Those students who bring Cycle/Motorcycle/Scooter will have to pay the parking fees as under.

1. Cycle   Rs. 400/- P.A.

2. Motorcycle / Scooter   Rs. 1000/- P.A. (Helmet compulsory) (Bullet Motorcycle not allowed)

The students are required to get the parking token from office at the time of admission, if they need parking for their vehicles in the college parking slot.

Car/Jeep and other 4-Wheelers are not allowed.

The college will not be responsible for damage/loss of vehicle.

Public Transport - Bus / Railway Pass

Application for Bus/Railway Passes are entertained after the admission in the month of July.

a)   For boy students, the passes are valid for one year as per Haryana Roadways Rules.

b)   For girl students, the passes are free and are renewed after six months.

c)   There is also a provision for Railway Passes on monthly or Half yearly basis.

d)   **Shuttle Bus Service** : From the academic session 2016-17, the college provides shuttle bus service from Wing-I and Wing-III to Wing-II to and fro. This facility is only for girl students. This facility can be availed by paying nominal charges.

LIBRARY RULES

(i)   Library Books will be issued to a student on a library card.

(ii)   A library card will be issued to a student on showing his/her college identity card to the librarian. Without the identity card the library card will not be issued. The identity card/Library card (s) will be issued to a student only once at the time of admission in the college. The same will be valid throughout his/her stay in the college.

(iii) Every student will be issued books for the session from the library after depositing the security amount. Security against library books (Rs. 2000/-) will be deducted 10% after 31st March and 10% will be deducted every financial year.

(iv)   Reference Books, rare books and periodicals are not to be issued. These books can only be given for consultation in the library.

(v)   Daily news papers and magazines can be read only in the library.

(vi)   The books issued from the library must be kept carefully and should not be underlined or damaged. The books should be checked before getting issued, if damaged it should be brought to the notice of the librarion otherwise the borrower will have to pay double the price of the book.

(vii) If a student keeps the book for more than one month of the given date, the matter will be reported to the Principal for necessary action.

(viii) The students are expected to observe perfect silence in the library.

(ix)   In case a student loses a book, he/she must inform the librarian immediately who will direct the student to deposit a new book and fine as per rules. The student must also pay the fine by the fixed date.

(x)   It is mandatory for a student to keep her/his Identity Card with her/him on the campus and produce it on demand by a staff member.

(xi)   In case a student loses the library card/Identity card he/she must inform the librarian immediately about it. In such a case the card will be re-issued on the payment of Rs. 100/- and on producing copy of Police F.I.R/an affidavit. The student will have to give it in writing that he/she will be responsible for the issued books on the lost library card.

(xii) A book can be taken back on the direction of the librarian if necessary.

(xiii) Every student has to visit the library in the allotted period and has to make his entry in the entry register.

*To Access OPAC (Online Public Access Catalogue)

Wing - I - 192.168.1.78:7650

Wing- II - 192.168.1.78:7652

Wing - III - 192.168.1.78:7654

ELIGIBILITY CONDITION TO APPEAR FOR UNIVERSITY EXAMINATION

For appearing in the University Examination a student will have to fulfill the following conditions:

1. He/she must have attended atleast 65% of the lectures delivered in each subject of Theory and Practical separately.

2. He/she must have obtained pass marks in each subject in class tests.

3. He/she must have obtained pass marks in internal assessments. In case of M.Sc.(Comp.Sc.)/M.Com./M.A. Economics/M.A. (English)/M.Sc. (Maths), M.Sc. (Physics) & M.Sc. (Chemistry) the student will have to attend atleast 65% in Theory and 65% in Practical of total lectures delivered separately.

4. If as a result of re-evaluation a student passes the lower examination or is placed under compartment he may be allowed admission to next higher class only if he is able to complete at least 50% of total lectures/Practical classes delivered and a seat is available and also such a student is otherwise eligible. In addition such a student will be required to attend 65% lectures to be delivered from the actual date of his admission till the end of the session. In genuine cases, the Principal of the College can condone deficiency of lectures in various courses run in affiliated colleges upto 20%. If the Principal of the College is not satisfied with the reasons for the shortage given by a student, it is not obligatory on his/her part to condone the shortage. The decision of the Principal of the College in the matter shall be final. Below 45% of attendance, the student will in no case be allowed to appear for University Examination.

5. A student who has been detained due to shortage of attendance shall not be allowed to get promoted to the next semester and he/she will be required to take readmission in accordance with the university rules.

Criteria of Internal Assessment for U.G. Courses

The Internal assessment has been made applicable to the students admitted from academic session 2005-06 onwards. The criteria for Internal Assessment is 20 marks or 20% of theory papers and this applies to all I, II, III, IV,V & VI Semesters of all U.G. Programs. These 20 marks shall be calculated on the following basis.

Seminar Presentation, Class Participation & Assignments	05 marks
Class Attendance	05 marks
House Exam/Surprise Test(s)	10 marks

Criteria of Internal Assessment for P.G. Courses

(i)	House Exam/Class Test	10 marks
(ii)	Assignment & Presentations (better of two)	05 marks
(iii)	Attendance	05 marks
	less than 65%	00 marks
	upto 70%	02 marks
	upto 75%	03 marks
	upto 80%	04 marks
	upto 85%	05 marks

Aggarwal College Ballabgarh
(Affiliated to M.D. University, Rohtak)

BAN ON RAGGING IN EDUCATIONAL INSTITUTIONS

The instructions for curbing ragging as conveyed by the UGC vide letter No. 1-15/2009 (ARC) pt. III dated 17.03.2017, in view of the judgement of the Hon'ble Supreme Court of India dated 08.05.2009 in Civil Appeal No. 887/2009.

Ragging in educational institutions is banned and any one indulging in ragging is likely to be punished appropriately. The punishment may include

(I)   Expulsion/ suspension from the institution or classes for a limited period or fine with a public apology.

(ii)   Withholding or withdrawing scholarships or fellowships and other benefits.

(iii)   Forfeiting campus placement opportunities or recommendations.

(iv)   Debarring from appearing in any test or examination or other evaluation process.

(v)   Debarring from representing the educational institution in any regional, national or international meet, tournament, youth festival, etc.

(vi)   Withholding results.

(vii)   Suspension or expulsion from hostel or mess.

(viii) Cancellation of admission.

(ix)   Lodging of FIR with the local police.

(x)   If the individuals committing or abetting ragging are not/cannot be identified, collective punishment can be awarded to act as a deterrent.

THE FOLLOWING WILL BE TERMED AS THE ACT OF RAGGING

Any disorderly conduct whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness any other students, indulging in rowdy or indisciplined activities which causes or is likely to cause annoyance, hardship or psychological harm or to raise fear apprehension thereof in freshers or junior students or asking the students to do any act or perform something which such students will not do in the ordinary course and which has the effect of causing or generating a sense of shame of embarrassment so as to adversely affect the physique or psyche of a fresher or a junior student or any type of abuse through electronic media or wrongful confinement, use of criminal force, assault as well as sexual offence, trespass, defamation or threat to defame will be deemed an act of ragging.

Fee Concession, Scholarship & Other Financial Aids

The college grants fee concession to financially weaker but deserving students. Brilliant students are also given suitable incentives and concessions by the college. Applications for Merit and Merit-cum-Means Scholarship are invited in due course about which the students are duly notified.

There is a provision for Students Aid Fund in the college. This funds helps the poor and meritorious needy students for purchasing books, meeting their expenses of tuition fee, University fee and other needs.

Financial assistance is available to the students under the following schemes of the Govt. of India and Govt. of Haryana. The needy students should contact the college office for details regarding the following schemes. The students can contact Dr. Naresh Kamra and Dr. Ram Chander regarding these schemes.

1. **Concession to Meritorious Students :**

   The students securing 1st Position in the University examination will be given admission to next class with 100% concession, those securing 2nd Position will be given 50% concession and those securing 3rd Position will be given 25% concession. Those securing 4th Position will be given 20% concession in development fund/tuition fees whichever is higher. This concession is excluding University Funds.

2. **Samarth Yojna :**

   Aggarwal Vidya Pracharni Sabha has introduced a special scheme for differently-abled students of the college under which they will be provided scholarship of Rs. 1100/- per month and free books.

3. **Govt. of India Post Matric Scholarship Scheme :**

   This scheme is only for the students belonging to Scheduled Caste/Scheduled Tribe/OBC. Those students can avail this facility whose parents' total income from all sources does not exceed Rs. 2,50,000/- per annum for SC/ST and Rs. 1,00,000 for OBC. Maximum two wards of the same parents can avail this scholarship. This number limitation does not apply to girls. The head of the institute is final authority to sanction this scholarship. For this the students are advised to visit website **www.scholarships.gov.in**

4. **Govt. of India Post Matric Scheme for lower income group students :**

   Under this scheme, some limited scholarships are available to the eligible students in general category on the basis of the income of their parents.

5. **State Harijan Welfare Scheme for backward classes :**

   The students belonging to recognized backward classes and whose parents' annual income does not exceed Rs. 100000/- per annum are eligible for stipend under this scheme.

6. **Promotion of Science Education (POSE)**

   Scholarship Scheme for students of UG Science courses.

   In order to encourage meritorious students towards science education, the Department of Science & Technology, Govt. of Haryana, started a scholarship scheme w.e.f. 2009-10 for the Under Graduate B.Sc. (Gen.) students. For details, students can visit website www.dstharyana.org. They can also contact Dr. Naresh Kumar Kamra in Wing-I of the college.

7. **Central Sector, Scheme for Scholarship for College and University Students**

   Under the scheme, merit holders and minority students are eligible. For further details, visit website **www.scholarships.gov.in**

8. **Haryana State Govt. (Education Department) Post Matric Scholarship for SC/ST/OBC/Minority Students**

   For details, students are advised to visit website : **www.haryanawelfareschemes.org**

9.   **Post Matric Scholarship for students belonging to Minority Communities (Muslim/Sikh/Jain/ Buddhist/Christain/Parsi)**

Merit-cum-Means scholarship is to provide financial assistance to the poor and meritorious students belonging to minority communities.

For details, students are advised to visit website **www.momoscholarship.gov.in**

10.   **R.K.M. Scholarship for Students of General Category**

Merit-cum-means scholarship is to provide financial assistance to the poor and meritorious students of General category. Last date is 15th September 2018. Students can contact the college office for details.

11.   **Post-Graduate Indira Gandhi Scholarship for Single Girl Child for PG Programmes**

In order to achieve and promote girls' education, the UGC-MHRD has introduced a Post Graduate Indira Gandhi Scholarship for Single Girl Child with an aim to compensate direct costs of girl education to all levels especially for such girls who happen to be the only girl child in their family. For details and to apply online, the students are advised to apply on line on National Scholarship Portal www.scholarships.gov.in.

12.   **Post-Graduate Merit Scholarship For University Rank Holders for PG Programmes**

The UGC has introduced a Post-Graduate merit Scholarship Scheme for University UG rank holders especially for first two rank holders. The Scholarship may be tenable for a period of two years to enable the rank holders of each university at undergraduate level to pursue their Master's Degree. All Universities/degree awarding institutions would be required to issue rank certificates to the toppers of the university in B.A., B.Sc., and B.Com. For details and to apply online, the students are advised to visit website : **www.ugc.ac.in/ugc_schemes**

13.   **Free Education for Sports Medal Winner**

To encourage the sports persons to achieve higher levels of performance by assisting them financially in relation to Education and Sports Development, UGC has introduced Free Education for Sports Medal Winners in national games or participants in recognised international sporting events. The Students who excel in sports are also given financial assistance by the Management of the college.

Note :

To avail these scholarships/Stipends a student must bring proof/affidavit of the annual income of the family and caste certificate duly attested by First Class Magistrate/Tehsildar/SDM.

UGC Sponsored Resources

1. College has been granted CPE (College with Potential for Excellence) status by UGC for a period of 5 years w.e.f. 1-1-2016 to 31-3-2021. A total grant of Rs. 1.50 crore has been received for the overall development of the college.

2. The college has set up Eight State-of-the-Art Computer Labs sponsored by UGC (Five in Wing-I and Three in Wing-II).

3. UGC Network Resource Centre has been set up in the college in which internet facility is available for the staff and the students.

4. Remedial Coaching classes, classes for entering into Services, Coaching for NET/SLET for SC/ST/OBC (Non Creamy Layer) and minority students, free coaching, free books, stationery and photocopy facilities are provided to such students.

5. Equal Opportunity Centre has been set up in the college to motivate SC/ST/OBC (Non Creamy Layer) and Minority Students.

6. (i) Add-on-course in: Functional English for B.A. I (Wing I)

   (ii) Add-on-course in: Retail Marketing for B.A. I (Wing I)

   (iii) Add-on-course in: Accounting on Computers for B.Com. III (Wing I)

   (iv) Add-on-course in: Web Designing & Office Automation for B.Com. III (Wing I)

   (v) Add-on-course in: Accountancy & Tax Procedure for B.Com. III (Wing II)

   vi) Add-on-course in: Computer Hardware & Maintenance for B.Sc. III (Wing II) are available to the students.

7. Bachelor of Vocation : B.Voc. (Retail Management), B.Voc. (Software Development)

   Three year degree course sponsored by UGC.

Important Information & Instructions for Students

1. The prospectus provides general information on rules and regulations of the college and university. It cannot be used as a legal document.

2. The college will not be responsible if M.D.University, Rohtak, does not confirm the admission of any student.

3. If the certificates and degrees of a candidate are found to be fake or the institutions are found to be not recognized by the designated authorities, their admission will be cancelled and the college will not be responsible for any consequential effects.

4. The University Roll Numbers will not be given to the students unless they are registered with M.D. University through the college office.

5. Refund of fee, if any, will be as per M.D. University rules. No student will be permitted to leave the college until he or she has cleared all dues.

6. Students, who leave the college, can take back their security amount from the month of September to 31st March during the succeeding academic session only. It will lapse after 31st March. Identity Card must be submitted at the time of refund of security money.

7. Classes of B.Sc. (Hons) Maths, B.Sc. Physics & Chemistry, B.Sc.Non-Medical/Electronics/Computer Science Part-I, II & III and M.Sc. Chemistry & Physics will be held in Wing-II.

8. All final year students who wish to attend the Convocation Function of the college will have to attend the Rehearsal. No graduate or PG will be allowed to attend the function without attending the rehearsal.

9. Ragging is strictly prohibited. Defaulters shall invite strict disciplinary action including rustication from the college.

10. It all the matters not covered by the rules given in the Admission Brochure, the decision of the Principal will be final.

11. Hepatitis-B vaccination is a must for every student.

Admission & Promotion Criteria for various UG/PG Courses

(A)   Eligibility Conditions for Admission to B.Voc./B.A./B.Sc./B.Com

No one shall be eligible to join Ist year class of B.Voc./B.A./B.Sc./B.Com. unless :

I)   He/She has passed one of the following examinations with atleast 33% marks in aggregate for admission to B.A. Part-I, 40% for admission to B.Voc./B.Com. Part-I & 45% for admission to B.Sc. Part-I. The candidates belonging to SC/ST category who secure minimum pass marks in qualifying examination may be considered eligible on the basis of merit for admission in the affiliated colleges.

ii)   Senior Secondary Certificate examination (10+2) of Haryana School Education Board, Bhiwani.

<div align="center">OR</div>

iii)   Diploma in Pharmacy course for (B.A./B.Sc.-I only)

<div align="center">OR</div>

iv)   Three year professional diploma programmes conducted by the state board of Technical Education without passing English and Hindi subjects at 10+2 level for admission to B.A./B.Sc./B.Com courses.

(B)   Eligibility Conditions for Admission to B.C.A./B.B.A./B.B.A. (CAM)/B.A. (Hons)/B.Com. (Hons)/ B.Com. (Computer Application)/B.Sc. (Hons)/B.Sc. (Non-Medical) with Computer Science/ Electronics/Chemistry Courses

1.   No one shall be eligible to join I year class of B.C.A. unless:

a)   He/she has passed Senior Secondary Examination (10+2) of Board of School Education Haryana, Bhiwani with 45% marks in aggregate or an equivalent examination recognized by this university.

<div align="center">OR</div>

b)   Three year diploma course from Polytechnic(after 10th class) or any other exams recognized as equivalent thereto by the State Board of Technical Education Haryana.

2.   No one shall be eligible to join I year class of B.B.A./B.B.A. (CAM) unless:

a)   He/she has passed Senior Secondary Examination (10+2) of Board of School Education Haryana, Bhiwani with 45% marks in aggregate or an equivalent examination recognized by this university.

<div align="center">OR</div>

b)   Three year professional diploma programmes conducted by the State Board of Technical Education without passing English and Hindi subjects at 10+2 level for admission to B.B.A./B.B.A. (CAM) course   or   any other Board recognized by any State Government or Union Territory.

3.   No one shall be eligible to join I year class of   B.Com. (Computer Application)/B.Sc. with Computer Science/Electronics Course unless:

(I)   He/She has passed one of the following examinations with 40%   for admission to B.Com. (Computer Application) Part-I & 45% for admission to B.Sc. with Computer Science/Electronics Part-I.

a)   Senior Secondary Certificate examination (10+2) of Haryana School Education Board, Bhiwani

<div align="center">OR</div>

b)   Three year professional diploma programmes conducted by the State Board of Technical   Education without passing English and Hindi subjects at 10+2 level for admission to B.Com.   (C o m p u t e r Application), B.Sc. with Computer Science/Electronics courses.

c)   Any other examination recognized by the Academic Council equivalent to (a) or (b) above.

4.   No one shall be eligible to join I year (Sem.I) of class *B.A. (Hons) Economics, B.Com. (Hons), B.Sc. (Hons) Physics, *B.Sc. (Hons) Chemistry, B.Sc. (Hons) Maths course unless he/she has passed.

a)   Senior Secondary Certificate (10+2) examination of Board of School Education Haryana, Bhiwani with 45% marks in aggregate.

<div align="center">OR</div>

b)   Any other examination recognised by the University as equivalent thereto.

Promotion under semester system

(I)   The candidate will be allowed to appear in the examination if he/she meets the following requirements:

a)   Bears a good character

b)   Has been on the rolls of the department during the semester/ year.

c)   Has attended not less than 65% of lectures delivered in theory as well as practical.

d)   Has secured minimum 40% marks in the Internal assessment in each subject.

NOTE-1   The duration of the course of B.B.A. / B.B.A. (CAM) / B.C.A., B.Com. (Computer Application), B.Com. (Hons), B.A. (Hons) Economics, B.Sc. with Computer Science/Electronics, B.Sc. (Hons) Physics, B.Sc. (Hons) Chemistry, B.Sc. (Hons) Maths shall be three academic years i.e. 6 semesters. (i) The maximum period in which a candidate must qualify for the degree shall be six years. If a student passes an examination in the last year of total duration, he/she will not get any regular chance for improvement. (ii) After passing an examination, the student will be allowed two chances for improvement (subject to (i) above) i.e. one chance for odd semesters and second chance for even semesters. The result will be revised after second chance is over. The examination of odd semesters shall be held in the month of November/December and examination of even semester shall be held in the month of May/June each year.

NOTE-2   Minimum pass % for UG classes is 40% in theory, 40% in Internal separately and 40% in aggregate.

NOTE-3   The candidates belonging to SC/ST category who secure minimum pass marks in qualifying examination may be considered eligible on the basis of merit for admission in the affiliated colleges.

NOTE-4   **The candidate having compartment in the qualifying examination will not be allowed admission to UG courses.**

NOTE-5   The re-appear examination of the students will be held with regular even and regular odd semester examinations. However, the re-appear examinations of the last two semesters will be held simultaneously

NOTE-6   For details refer to University Ordinance for the concerned course at **www.mdurohtak.ac.in**

NOTE-7   Failed students will not be readmitted in the college.

(C)   Eligibility Conditions for Admission to M.A. (Hindi), M.A. (English), M.A. (Economics) M.Com., M.A., M.Sc. (Maths), M.Sc. (Computer Sc.), M.Sc. (Physics) & M.Sc. (Chemistry) Courses

1.   No one shall be eligible to join I year class of M.A. (Hindi), M.A. (English) or M.A. (Economics) unless:

He/She has passed Bachelor's degree/ Shastri Examination (New Scheme) of 3 years duration with atleast 45% marks in aggregate or any other examination recognized as equivalent thereto

NOTE: A person who has passed PG exams shall not ordinarily be allowed to seek admission to another PG course except on permission to be accorded by the Vice-Chancellor on genuine grounds.

2.   No one shall be eligible to join I year class of M.Com. unless:

He/She has passed B.Com. (Hons/Pass)/B.B.A. or B.A. with Economics/Commerce/Marketing/ Insurance as a subjects with atleast 45% marks in aggregate or any other examination recognized by the M.D. University, Rohtak as equivalent thereto.

3.   No one shall be eligible to join I year class of M.A./M.Sc. Maths unless:

He/She has passed B.A./B.Sc.(Hons) in Mathematics/B.A. or B.Sc. (Pass) with Mathematics as one of the main subjects with atleast 50% marks in aggregate or any other examination recognized by the M.D. University, Rohtak as equivalent thereto.

4.   No one shall be eligible to join I year class of M.Sc. (Computer Sc.) unless:

He/She has passed Bachelor/Postgraduate Degree in any discipline with atleast 50% marks in aggregate or any other examination recognized by the M.D. University, Rohtak as equivalent thereto.

5. No one shall be eligible to join I year class of M.Sc. (Physics) unless:

   He/She has passed B.Sc. (Hons) in Physics/B.Sc. (Pass) with Physics and Mathematics as two of the main subjects with atleast 50% marks in aggregate or any other examination recognized by the M.D. University, Rohtak as equivalent thereto.

6. No one shall be eligible to join I year of M.Sc. (Chemistry) unless he/she has passed B.Sc. (Hons.) in Chemistry / B.Sc. (Pass) with Chemistry as main subject with atleast 50% marks in aggregation and other Examination recognized by M.D. University Rohtak as equivalent thereto.

Promotion under semester system

1) The candidate will be allowed to appear in the examination if he/she meets the following requirements.

   a) Bears a good character.

   b) Has been on the rolls of the department during the semester/ year.

   c) Has attended not less than 65% of lectures delivered in theory as well as practical.

   d) Has secured minimum 40% marks in the Internal assessment in each subject.

2) For the session 2018-19, unless otherwise specified in any Ordinance, the students will be promoted to the next semester/class automatically provided he/she is eligible to appear in the lower semester examination.

NOTE-1 The duration of the course leading to the degree of Master of Commerce/Master of Science/Master of Arts shall be two academic years i.e. 4 semesters. (i) The maximum period in which a candidate must qualify for the degree shall be five years. If a student passes an examination in the last year of total duration, he/she will not get any regular chance for improvement. (ii) After passing an examination, the student will be allowed two chances for improvement subject to i) above i.e. one chance for odd semesters and second chance for even semesters. The result will be revised after second chance is over. The examination of odd semesters shall be held in the month of November/December and examination of even semesters shall be held in the month of May/June each year.

NOTE-2 Minimum pass % for PG classes is 40% in theory, 40% in Internal Assessment separately and 40% in aggregate.

NOTE-3 In respect of those candidates who want to seek admission to M.A./M.Sc. and have studied the concerned subject at graduation level, a merit position will be decided by the percentage of marks obtained in B.A./B.Sc. I, II & III plus the percentage of marks in concerned subject taken together.

NOTE-4 In respect of those candidates who want to seek admission to M.A./M.Sc. in a subject which they have not studied in B.A./B.Sc., the merit position will be decided by the percentage of marks obtained in B.A./B.Sc. I, II & III.

NOTE-5 **A candidate who is placed under compartment in the qualifying examination shall not be allowed admission to PG classes**

NOTE-6 The candidates belonging to SC/ST category who secure minimum pass marks in qualifying examination may be considered eligible on the basis of merit for admission in the affiliated colleges.

NOTE-7 Failed students will not be readmitted in the college.

For further clarification/details, the candidate may refer to the M.D. University Admission Brochure 2018-19 available at **www.mdurohtak.ac.in**

Academics

Courses Offered   No. of Seats

1. B.Voc. (Software Development)   50
2. B.Voc. (Retail Management)   50
3. B.A.   240
4. B.Com.   240
5. M.Sc. (Chemistry)   60
6. B.Sc. (Hons) Chemistry   60*
7. M.Com.   60
8. B.Com. (Hons)   180
9. B.Com. (Computer Application)   240
10. M.Sc. (Computer Science)   40
11. B.C.A.   120
12. M.A. (Economics)   60
13. B.A. (Hons) Economics   60*
14. M.A. (English)   60
15. M.A. (Hindi)   60
16. B.B.A.   120
17. B.B.A. (CAM)   60
18. M.Sc. (Mathematics)   60
19. B.Sc. (Hons) Mathematics   60
20. M.Sc. (Physics)   60
21. B.Sc. (Hons) Physics   60
22. B.Sc. Electronics/Chemistry/Computer Science   240

Bachelor of Vocation (B.Voc.)

Bachelor of Vocation (B.Voc.) Programme devised by U.G.C. and Ministry of HRD is a highly ambitious course. It would enable the graduates make a meaningful participation in accelerating India's economy by gaining appropriate employment, becoming entrepreneurs and creating useful knowledge. It aims at imparting skills for employment and entrepreneurship. The focus of skill development shall be to arm the students with appropriate knowledge, practice and attitude, so as to become work ready. The skill development component would be relevant to the industries as per their requirements.

Eligibility for admission in B.Voc.

The eligibility condition for admission to B.Voc. programme shall be 10+2 or equivalent, in any stream.

The college offers B.Voc. in (I) Retail Management and (ii) B.Voc. in Software Development. The student has to choose one of the two.

B.Voc. (Retail Management & Software Development)

Dear Students

B.Voc. (Retail Management) and B.Voc. (Software Development) are three year degree courses run under the aegis of the UGC, New Delhi. Due to globalization, the consumers in India are gaining a lot due to the entry of multinational corporations in Indian Retail Sector. There is a wide scope of employment for skilled persons. This course provides the relevant skills to the students for Retail sector. Beside employment, students can have an option of pursuing PG course in Retail Management.

Dr. K. L. Kaushik
Nodal Officer
(B.Voc. Courses)

B.Voc. (Software Development) will prepare the students for successful careers in software development. In India and abroad, there is a need of software enabled people in almost all sectors such as Health and Education, Finance & Stock Exchange, Govt. Sector, Corporate Business, Media and Entertainment etc. This course includes C, C++, Java Advance Java, Visual Basic, NET, ASP, Oracle etc. This Course provides the relevant skills to students in software development.

Dr. Manoj Shukla
Coordinator (RM)

After Completing this course, the students can work at various levels such as Software Programmer, System Analyst, Software Consultant, Database Architect, Web Administrator, EDP Manager, EDP Incharge or can pursue Post Graduate degree. I wish you all a great success !

Dr. Sachin Garg
Coordinator (SD)

Bachelor of Vocation in Software Development

Scheme of Examination

Year-I Semester-1	Paper Code	Name of Paper	Mode	Category	Credit	External Marks	Internal Marks	Total
SEM 1	BVSD-101	Computer Fundamentals and Programming in 'C'	Theory	Gen. Ed.*	6	60	40	100
SEM 1	BVSD-102	PC Software	Theory	Voc. Ed*	6	60	40	100
SEM 1	BVSD-103	Communication Skills	Theory	Gen. Ed	6	60	40	100
SEM 1	BVSD-104	Software Lab-I	Practical	Voc. Ed	6	60	40	100
SEM 1	BVSD-105	Software Lab-II	Practical	Voc. Ed	6	60	40	100
Note: Paper BVSD -104 & 105, Practical for External Marks 60 will be conducted by External Examiner appointed by University.								

Semester-II								
SEM 2	BVSD-106	Data Structure through 'C'	Theory	Voc. Ed.	6	60	40	100
SEM 2	BVSD-107	Object Oriented Programming using C++	Theory	Voc. Ed.	6	60	40	100
SEM 2	BVSD-108	Environmental Science	Theory	Gen. Ed	6	60	40	100
SEM 2	BVSD-109	Software Lab-III	Practical	Gen. Ed	6	60	40	100
SEM 2	BVSD-110	Software Lab-IV	Practical	Voc. Ed	6	60	40	100
Note: Paper BVSD -109 & 110, Practical for External Marks 60 will be conducted by External Examiner appointed by University.								

Year-II Semester-III	Paper Code	Name of Paper	Mode	Category	Credit	External Marks	Internal Marks	Total
SEM 3	BVSD-201	Web Designing	Theory	Gen. Ed.	6	80	20	100
SEM 3	BVSD-202	Java Programming	Theory	Voc. Ed*	6	80	20	100
SEM 3	BVSD-203	Discrete Mathematics	Theory	Gen. Ed	6	80	20	100
SEM 3	BVSD-204	Software Lab-V	Practical	Voc. Ed	6	80	20	100
SEM 3	BVSD-205	Software Lab-VI	Practical	Voc. Ed	6	80	20	100
Note: Paper BVSD -204 & 205, Practical for External Marks 80 will be conducted by External Examiner appointed by University.								

Semester-IV								
SEM 4	BVSD-206	Computer Networks	Theory	Gen. Ed.	6	80	20	100
SEM 4	BVSD-207	Advanced Java	Theory	Voc. Ed.	6	80	20	100
SEM 4	BVSD-208	PHP Programming	Theory	Voc. Ed	6	80	20	100
SEM 4	BVSD-209	Software Lab-VII	Practical	Gen. Ed	6	80	20	100
SEM 4	BVSD-210	Software Lab-VIII	Practical	Voc. Ed	6	80	20	100
Note: Paper BVSD -209 & 210, Practical for External Marks 80 will be conducted by External Examiner appointed by University.								

Year-III Semester-V	Paper Code	Name of Paper	Mode	Category	Credit	External Marks	Internal Marks	Total
SEM 5	BVSD-301	RDBMS and Oracle	Theory	Voc. Ed.	6	80	20	100
SEM 5	BVSD-302	Visual	Theory	Voc. Ed*	6	80	20	100
SEM 5	BVSD-303	Discrete Mathematics	Theory	Gen. Ed	6	80	20	100
SEM 5	BVSD-304	Software Lab-V	Practical	Voc. Ed	6	80	20	100
SEM 5	BVSD-305	Software Lab-VI	Practical	Voc. Ed	6	80	20	100
Note: Paper BVSD -304 & 305, Practical for External Marks 80 will be conducted by External Examiner appointed by University.								

Semester-VI								
SEM 6	BVSD-306	Computer Graphics	Theory	Gen. Ed.	6	80	20	100
SEM 6	BVSD-307	.NET Programming	Theory	Voc. Ed.	6	80	20	100
SEM 6	BVSD-308	Artificial Intelligence	Theory	Gen. Ed	6	80	20	100
SEM 6	BVSD-309	Software Lab-XI	Practical	Voc. Ed	6	80	20	100
SEM 6	BVSD-310	Project Work & Viva-Voca	Industrial Project	Voc. Ed	6	80	20	100

Note:

1. **Paper BVSD -309 Practical** for External Marks 80 will be conducted by External Examiner appointed by University.

2. **Paper BVSD -310 Project work and Viva-Voce,** the Project will be allocated at the end of the B.Voc. (Software Development) V Semester under the guidance of faculty of the concerned College and the software Industry expert and Comprehensive Viva-Voce will be conducted by External Examiner to be appointed by the University.

*Gen Ed- General Education & Voc Ed- Vocational Education.

Bachelor of Vocation in Retail Management

Scheme of Examination

Year-I Semester-I	Paper Code	Name of Paper	Mode	Cate-gory	Credit	External Marks	Internal Marks	Total
SEM 1	BVRM-101	English	Theory	Gen. Ed*	5	60	40	100
SEM 1	BVRM -102	Basics of Marketing	Theory	Gen. Ed	5	60	40	100
SEM 1	BVRM -103	Fundamentals of Customer Services	Theory	Voc. Ed	5	60	40	100
SEM 1	BVRM -104	Basics of Retailing	Theory	Voc. Ed	5	60	40	100
SEM 1	**BVRM -105**	**Project Work (Safety methods at work Place)**	**Practical**	**Voc. Ed***	**5**	**100**		**100**
SEM 1	**BVRM -106**	**Computer Practicals-I (MS-Office)**	**Practical**	**Voc. Ed**	**5**	**100**		**100**

Note: **BVRM-105 Paper will be evaluated on the basi of Project report and Viva-voce by external examiner.**
Paper BVRM -106 Computer Practicals-I, 50 Marks will be for Computer Practical File and 50 marks will be for Practical (Ms-Word and MS-Excel) to be conducted by External Examiner appointed by University.

Semester-II	Paper Code	Name of Paper	Mode	Cate-gory	Credit	External Marks	Internal Marks	Total
SEM 2	BVRM -107	Computer Application in Retail Business	Theory	Gen. Ed	5	60	40	100
SEM 2	BVRM -108	Fundamental of Accounting	Theory	Gen. Ed	5	60	40	100
SEM 2	BVRM -109	Environmental Studies	Theory	Gen. Ed	5	60	40	100
SEM 2	BVRM -110	Business organisation & management	Theory	Voc. Ed	5	60	40	100
SEM 2	**BVRM -111**	**Project Work (Health & Hygiene at work Place)**	**Practical**	**Voc. Ed**	**5**	**100**		**100**
SEM 2	**BVRM -112**	**Store Operations-I**	**Practical Training**	**Voc. Ed**	**5**	**100**		**100**

Note: **BVRM-III Paper will be evaluated on the basis of Project report and Viva-voce by external examiner.**
Paper BVRM -112 Store Operations-I, the students shall proceed for their store operations training of two weeks duration during the semester. The students are required to prepare a Training Report which shall be evaluated by External Examiner at the time of viva-voce.

Year-II Semester-III	Paper Code	Name of Paper	Mode	Cate-gory	Credit	External Marks	Internal Marks	Total
SEM 3	BVRM-201	Business Communication	Theory	Gen. Ed*	5	60	40	100
SEM 3	BVRM -202	Basic Maths and Statistics	Theory	Gen. Ed	5	60	40	100
SEM 3	BVRM -203	Customer Relationship Management	Theory	Voc. Ed	5	60	40	100
SEM 3	BVRM -204	Retail Management	Theory	Voc. Ed	5	60	40	100
SEM 3	**BVRM -205**	**Project Work (Customer needs and satisfaction)**	**Practical**	**Voc. Ed***	**5**	**100**		**100**
SEM 3	**BVRM -206**	**Computer Practical-II (MS Powerpoint & Internet)**	**Practical**	**Gen. Ed**	**5**	**100**		**100**

Note: Paper BVRM -206 Computer Practicals-II, 50 marks will be for Computer Practical File and 50 marks will be for Practical (MS-PowerPoint & Internet) to be conducted by External Examiner appointed by University.

Semester-IV	Paper Code	Name of Paper	Mode	Category	Credit	External Marks	Internal Marks	Total
SEM 4	BVRM -207	Business Economics	Theory	Gen. Ed	5	60	40	100
SEM 4	BVRM -208	Human Resource Management	Theory	Gen. Ed	5	60	40	100
SEM 4	BVRM -209	Supply Chain Management	Theory	Voc. Ed	5	60	40	100
SEM 4	BVRM -210	Consumer Behaviour	Theory	Voc. Ed	5	60	40	100
SEM 4	**BVRM -211**	**Project Work**	**Practical**	**Voc. Ed**	**5**	**100**		**100**
SEM 4	**BVRM -212**	**Store Operations-II (PowerPoint & Internet)**	**Practical Training**	**Voc. Ed**	**5**	**100**		**100**

Note: Paper BVRM-212 Store Operations-II, the students shall proceed for their store operations training of two weeks duration during the semester. The students are required to prepare a Training Report which shall be evaluated by External Examiner at the time of viva-voce.

Year-III Semester-V	Paper Code	Name of Paper	Mode	Category	External Marks	Internal Marks	Total
SEM 5	BVRM -301	Personality and Soft Skills Development	Theory	Gen Ed	80	20	100
SEM 5	BVRM -302	Store Layout and Design	Theory	Voc Ed	80	20	100
SEM 5	BVRM -303	Taxation Law and Practices in Business	Theory	Gen Ed	80	20	100
SEM 5	BVRM -304	Elements of Salesmanship	Theory	Voc Ed	80	20	100
SEM 5	**BVRM -305**	**Fundamentals of Visual Merchandising (VM)-I**	**Practical Training**	**Voc Ed**	**100**		**100**
SEM 5	**BVRM -306**	**Summer Training**	**ST Report**	**Voc Ed**	**100**		**100**

Note: 1. Paper BVRM-305 Fundamentals of Visual Merchandising (VM)-I, the students shall proceed for their training of two weeks duration during the semester. The students are required to prepare a Training Report which shall be evaluated by External Examiner at the time of viva-voce.

2. Paper BVRM -306 Summer Training, the students shall proceed for their summer training of four weeks duration immediately after the completion of IV Semester examinations. The summer training reports prepared after the completion of the training shall be assessed in the V Semester during viva-voce to be conducted by the External Examiner.

Semester-VI	Paper Code	Name of Paper	Mode	Category	External Marks	Internal Marks	Total
SEM 6	BVRM -307	Database Management System	Theory	Gen Ed	80	20	100
SEM 6	BVRM -308	Retail Operations	Theory	Voc Ed	80	20	100
SEM 6	BVRM -309	Marketing Management	Theory	Voc Ed	80	20	100
SEM 6	BVRM -310	Customer Relationship Management	Theory	Gen Ed	80	20	100
SEM 6	**BVRM -311**	**Fundamentals of Visual Merchandising (VM)-II**	**Practical Training**	**Voc Ed**	**100**		**100**
SEM 6	**BVRM -312**	**Comprehensive Viva-Voce**	**Viva-Voce**	**Voc Ed**	**100**		**100**

Note: 1. Paper BVRM-311 Fundamentals of Visual Merchandising (VM)-II, the students shall proceed for their training of two weeks duration during the semester. The students are required to prepare a Training Report which shall be evaluated by External Examiner at the time of viva-voce.

2. Paper BVRM-312 Comprehensive Viva-Voce will be conducted by External Examiner to be appointed by the University. *Gen Ed: General Education; Voc Ed: Vocational Education

Subjects Offered

Any amendment made by the University in the basic structure of the degree course will be implemented as and when instructions are received from M.D. University, Rohtak.

Bachelor of Arts
Scheme of Examination
B.A. : 1st, 2nd, 3rd, 4th, 5th & 6th Semester

Compulsory Papers (For Each Semester)

S.No.	Subject	Semester	Maximum Marks	Theory Marks	Internal Assessment	Practical Marks	Time
1.	English (C)	1st, 2nd, 3rd 4th, 5th & 6th	100	80	20		3 hrs
2.	Hindi (C) OR Sanskrit (C)	1st, 2nd, 3rd 4th, 5th & 6th	100	80	20		3 hrs
3.	a) Computer Awareness (Level-I) For Ist year	1st, 2nd	200	100		100	3 hrs
	b) Computer Awareness (Level-II) for IInd year	3rd, 4th	200	100		100	3 hrs
	c) Computer Awareness (Level-III) for IIIrd year	5th, 6th	200	100	-	100	3 hrs
4.	Add-on Course Certificate Course in Functional English OR Certificate Course in Retail Marketing	1st, 2nd	300	200		100	
5.	Environment Studies	1st	100	75		25	3 hrs

Elective Papers (Two Subjects to be chosen).

S.No.	Subject	Semester	Maximum Marks	Theory Marks	Internal Assessment	Practical Marks	Time
1.	Sanskrit (E) Hindi (E)	1st, 2nd, 3rd,4th, 5th & 6th	100	80	20		3 hrs
2.	History	1st, 2nd, 3rd, 4th, 5th & 6th	100	80	20		3 hrs
3.	Political Science	1st, 2nd, 3rd, 4th, 5th & 6th	100	80	20		3 hrs
4.	Economics	1st, 2nd, 3rd, 4th, 5th & 6th	100	80	20		3 hrs
5.	Maths	1st, 2nd, 3rd, 4th, 5th & 6th	100	80	20		3 hrs
6.	Journalism & Mass Communication	1st & 2nd Sem.	100	80	20		3 hrs

Two subjects will be chosen from the following any two groups

Group-I	Group-II	Group-III	Group-IV	Group-V
(a) Economics	(a) Maths	Pol.Sc.		History
(b) Sanskrit Elective				
(c) Journalism & Mass Communication				

* Career & Employment Enhancement Programme (CEEP)
  This Course is also available for the students. The interested students can contact the college Office.

B.Com (Pass Course)
Scheme of Examination w.e.f session 2014-15

B.Com. : 1st, 2nd, 3rd, 4th, 5th & 6th Semester

B.Com. Part I (First Semester)

S.No.	Name of the Paper	Theory Marks	Internal Assessment	Total Marks	Time
1.01	Financial Accounting-I	80	20	100	3 hrs
1.02	Business Mathematics-I	80	20	100	3 hrs
1.03	Business Economics-I	80	20	100	3 hrs
1.04	Business Management-I	80	20	100	3 hrs
1.05	Business Communication Skills	80	20	100	3 hrs
1.06	Basics of Computer-I	50	-	50	3 hrs
	Practical			50	
			Total Marks	600	

B.Com. Part I (Second Semester)

S.No.	Name of the Paper	Theory Marks	Internal Assessment	Total Marks	Time
2.01	Financial Accounting-II	80	20	100	3 hrs
2.02	Business Mathematics-II	80	20	100	3 hrs
2.03	Business Economics-II	80	20	100	3 hrs
2.04	Business Management-II	80	20	100	3 hrs
2.05	Business Environment	80	20	100	3 hrs
2.06	Basics of Computer-II (Theory)	50	-	50	3 hrs
	Practical	50		50	
			Total Marks	600	

Environmental Studies (Qualifying Paper)

Total marks of Ist and IInd semester =600+600=1200

B.Com-II (Pass Course)
Scheme of Examination w.e.f session 2015-16
B.Com. Part II (Third Semester)

S.No.	Nomenclature of the Paper	Theory Marks	Internal Assessment	Total Marks	Time
3.01	Corporate Accounting - I	80	20	100	3 hrs
3.02	Business Statistics - I	80	20	100	3 hrs
3.03	Business Regulatory Framework - I	80	20	100	3 hrs
3.04	Corporate Law - I	80	20	100	3 hrs
3.05	Macro Economics	80	20	100	3 hrs
3.06	Optional (Any one from the following) 1. Fundamental of Insurance 2. Human Resources Management (Wing-I & Wing-II) 3. Production Management 4. Computer : Application of Information Technology and Business-I	80	20	100	3 hrs
			Total Marks	**600**	

B.Com. Part II (Fourth Semester)

S.No.	Nomenclature of the Paper	Theory Marks	Internal Assessment	Total Marks	Time
4.01	Corporate Accounting - II	80	20	100	3 hrs
4.02	Business Statistics - II	80	20	100	3 hrs
4.03	Business Regulatory Framework - II	80	20	100	3 hrs
4.04	Corporate Law - II	80	20	100	3 hrs
4.05	Marketing Management	80	20	100	3 hrs
4.06	Optional : (Any one from the following) i) Business Ethics ii) Banking and Banking Law (Wing-I) iii) Basics of Retailing (Wing I & II) iv) Computer Application of Information Technology and Business-II	80	20	100	3 hrs
			Total Marks	**600**	

Total marks of IIIrd and IVth semester =600+600=1200

B.Com-III (Pass Course)
Scheme of Examination w.e.f session 2015-16
B.Com. Part III (Fifth Semester)

S.No.	Nomenclature of the Paper	Theory Marks	Internal Assessment	Total Marks	Time
5.01	Taxation Law -I	80	20	100	3 hrs
5.02	Cost Accounting - I	80	20	100	3 hrs
5.03	Accounting for Management	80	20	100	3 hrs
5.04	Financial Market Operations	80	20	100	3 hrs
5.05	Entrepreneurship and Small Scale Business	80	20	100	3 hrs
5.06	Optional (Any one out of following) i) Secretarial Practices ii) Statistical Analysis with MS Excel 50 Marks for Theory (3 Hrs) + 50 Marks for Practical iii) Investment Management iv) Computer : Essentials of E-Commerce-I v) International Business Environment (Wing I and Wing II)	80	20	100	3 hrs
			Total Marks	**600**	

* Add On Course (For Wing-I) : Student is required to opt either of the two courses compulsorily
 • Web Designing & Office Automation
 • Accounting on Computers

B.Com. Part III (Sixth Semester)

S.No.	Nomenclature of the Paper	Theory Marks	Internal Assessment	Total Marks	Time
6.01	Taxation Law -II	80	20	100	3 hrs
6.02	Cost Accounting - II	80	20	100	3 hrs
6.03	Financial Management	80	20	100	3 hrs
6.04	Auditing	80	20	100	3 hrs
6.05	Indirect Taxes	80	20	100	3 hrs
6.06	Optional (any one out of the following) 1. International Trade (Wing-I & II) 2. International Marketing 3. Fundamentals of Operations Research 4. Computer : Essentials of E-Commerce-II 5. Tax Planning and Management	80	20	100	3 hrs
			Total Marks	**600**	

* Add On Course for Wing-II : Student is required to opt for this course compulsorily.
 • Accountancy & Tax Procedure

Total marks of Vth and VIth semester =600+600=1200

For detailed curriculum visit our Website at : www.aggarwalcollege.org

DEPARTMENT OF CHEMISTRY
[Classes in Wing-II (Co-ed.)]

MESSAGE

Dear Students

Welcome to department of Chemistry, Aggarwal College Ballabgarh. Chemistry is a multidisciplinary Science that deals with the advancement of knowledge in areas critical to the future of our society, our health, our comfort and our prosperity.

Our department offers Masters in Chemistry which is a two year Course. We are also going to start B.Sc. (Hons) in Chemistry from this academic session. The offered courses are designed to give students a grasp on the basic principles of Chemical Sciences through a Course of study which is further augmented through carefully designed courses of laboratory experiments to demonstrate basic concepts and experimental techniques that serve as a stepping stone to research in Modern Chemistry. This Course provides an educational experience that prepares students for a variety of careers and occupations in academia, industrial production facility or a testing or quality assurance lab. Besides excellent infra-structure, dynamic and vibrant teaching environment, our faculty is always available for advice and help.

Best of Luck!

Poonam Anand
Coordinator

M.Sc. Chemistry (Two Year Course)
CHOICE BASED CREDIT SYSTEM
Scheme of Examination w.e.f. 2016-17

FIRST SEMESTER

Paper No.	Code	Nomenclature	Contact hours (L+T+P)	Credits	Max. Marks
Paper-I	16CHE21C1	Inorganic Chemistry-I	4+0+0=04	04	80+20
Paper-II	16CHE21C2	Physical Chemistry-I	4+0+0=04	04	80+20
Paper-III	16CHE21C3	Organic Chemistry-I	4+0+0=04	04	80+20
Paper-IV	16CHE21CL1	Inorganic Chemistry Practical-I	0+0+8=08	04	50
Paper-V	16CHE21CL2	Physical Chemistry Practical-I	0+0+8=08	04	50
Paper-VI	16CHE21CL3	Organic Chemistry Practical-I	0+0+8=08	04	50
Paper-VII	16CHE21F1	Computer for Chemists	2+0+8=02	02	40+10

SECOND SEMESTER

Paper No.	Code	Nomenclature	Contact hours (L+T+P)	Credits	Max. Marks
Paper-VII	16CHE22C1	Inorganic Chemistry-II	4+0+0=04	04	80+20
Paper-VIII	16CHE22C2	Physical Chemistry-II	4+0+0=04	04	80+20
Paper-IX	16CHE22C3	Organic Chemistry-II	4+0+0=04	04	80+20
Paper-X	16CHE22CL1	Inorganic Chemistry Practical-II	0+0+8=08	04	50
Paper-XI	16CHE22CL2	Physical Chemistry Practical-II	0+0+8=08	04	50
Paper-XII	16CHE22CL3	Organic Chemistry Practical-II	0+0+8=08	04	50
Paper-XIII OR Paper-XIV	16CHE22D1 OR 16CHE22D2	General Spectroscopy	3+0+0=03	03	60+15
Paper-XV	Open Elective (OE)	Environmental Chemistry-I (16CHE22O1)	3+0+0=03	03	60+15

THIRD SEMESTER

Paper No.	Code	Nomenclature	Contact hours (L+T+P)	Credits	Max. Marks
Paper-XVI (c)	17CHE23GC1	Organic Special-I	4+0+0=04	04	80+20
Paper-XVII (c)	17CHE23GC2	Organic Special-II	4+0+0=04	04	80+20
Paper-XVIII (c)	17CHE23GC3	Organic Special-III	4+0+0=04	04	80+20
Paper-XIX (c)	17CHE23GCL1	Organic Special Practical-I	0+0+8=08	04	50
Paper-XX (c)	17CHE23GCL2	Organic Special Practical-II	0+0+8=08	04	50
Paper-XXI (c)	17CHE23GCL3	Organic Special Practical-III	0+0+8=08	04	50
Paper-XXII	Open Elective (OE)	Environmental Chemistry-II (17CHE23O1)	3+0+0=03	03	60-15

FOURTH SEMESTER

Paper No.	Code	Nomenclature	Contact hours (L+T+P)	Credits	Max. Marks
Paper-XXIII (c)	17CHE24GC1	Organic Special-IV	4+0+0=04	04	80+20
Paper-XXIV (c)	17CHE24GC2	Organic Special-V	4+0+0=04	04	80+20
Paper-XXV (c)	17CHE24GC3	Organic Special-VI	4+0+0=04	04	80+20
Paper-XXVI (c)	17CHE24GDCL1	Organic Special Practical-IV	0+0+8=08	04	50
Paper-XXVII (c)	17CHE24GDCL2	Organic Special Practical-V	0+0+8=08	04	50
Paper-XXVIII (c)	17CHE24GDCL3	Organic Special Practical-VI	0+0+8=08	04	50

B.Sc. (Hons) Chemistry
Scheme of Examination w.e.f. 2018-19

FIRST SEMESTER

Paper No.	Code	Nomenclature	Max. Marks Written	I.A.
Paper-I	CH (H) - 101	Inorganic Chemistry (Theory)	40	10
Paper-II	CH (H) - 102	Physical Chemistry (Theory)	40	10
Paper-III	CH (H) - 103	Organic Chemistry (Theory)	40	10
Paper-IV	CH (H) - 104	Optional Paper - I	40	10
Paper-V	CH (H) - 105	Optional Paper - II	40	10
Paper-VI	CH (H) - 106	English	40	10
Paper-VII, VIII, IX	CH (H) - 107, 108, 109	Practicals	50 + 50 + 50	
Paper-X, XI	CH (H) - 110, 111	Practicals (Optional Papers)	50 + 50	

Total marks of B.Sc. Ist Semester = 550 (500 if Math as optional)

SECOND SEMESTER

Paper No.	Code	Nomenclature	Max. Marks Written	I.A.
Paper-XII	CH (H) - 101	Inorganic Chemistry (Theory)	40	10
Paper-XIII	CH (H) - 102	Physical Chemistry (Theory)	40	10
Paper-XIV	CH (H) - 103	Organic Chemistry (Theory)	40	10
Paper-XV	CH (H) - 104	Optional Paper - I	40	10
Paper-XVI	CH (H) - 105	Optional Paper - II	40	10
Paper-XVII	CH (H) - 106	English	40	10
Paper-XVIII, XIX, XX	CH (H) - 107, 108, 109	Practicals	50 + 50 + 50	
Paper-XXI, XXII	CH (H) - 110, 111	Practicals (Optional Papers)	50 + 50	

Total marks of B.Sc. IInd Semester = 550 (500 if Maths is optional)

DEPARTMENT OF COMMERCE

MESSAGE

Greetings from the Department of Commerce

In current scenario, due to industrialization the scope of commerce has increased tremendously. Commerce department offers 3 courses namely, B.Com with Computer Application, B.Com (Hons.) and M.Com. These courses are associated with several other allied activities like computer literacy, career counselling, practical knowledge with the help of PPTs, education excursions and various other activities in the college.

Students during their undergraduate courses are motivated to take projects work which enhance their skills. Also, students are mentored to match the requirements of their future needs at corporate level. After completing the under graduation courses, students become eligible to opt for CA, CS, ICWA, MCA, MBA and other related courses or they can be recruited as teachers, bankers etc.

Students pursuing B.Com (Hons.) has an extra edge while getting admission in MDU for PG courses. There are various companies, firms, jobs in your path if you opt these courses of Commerce which is being one of the ignite subjects for success. These courses in Commerce offer many job opportunities. So join Commerce i.e. the door to your success.

Dr. Parveen Gupta
HOD

M. Com.

Scheme of Examination under CBCS w.e.f. Session 2016-17

FIRST SEMESTER

Sr. No.	Paper Code	Nomenclature of Paper	Theory Marks	Int. Ass.	Total Marks	Credits (C+T+P)
1.	16MCO 21HC1	Accounting Standards and Financial Reporting	80	20	100	4+1+0=5
2.	16MCO 21HC2	Statistical Analysis for Business	80	20	100	4+1+0=5
3.	16MCO 21HC3	Managerial Economics	80	20	100	4+1+0=5
4.	16MCO 21HC4	Computer Application in Business	60	40 (Practical)	100	4+1+0=5
5.	16MCO 21SC5	Students must choose one paper from the following : (i) Entrepreneurship Development (ii) Business Environment (iii) Principles of Management	80	20	100	4+1+0=5

Details of Maximum Credits Per Week

M.Com First Semester :

Hard Core Papers : (04 for Teaching +01 for Tutorial) X 4	= 20 Credits
Soft Core Paper : (04 for Teaching +01 for Tutorial) X 1	= 05 Credits
Foundation Elective Paper : (02 for Teaching only) X1	= 02 Credits

Total (Range of Credits is 20-36) = 27 Credits

Size of Groups : For Tutorial = 20 Students (one group)
For Practical = 15 Students (one group)

M. Com.

Scheme of Examination under CBCS w.e.f. Session 2016-17

SECOND SEMESTER

Sr. No.	Paper Code	Nomenclature of Paper	Theory Marks	Int. Ass.	Total Marks	Credits (C+T+P)
1.	16MCO 22HC1	Management Accounting	80	20	100	4+1+0=5 Credits
2.	16MCO 22HC2	Investment Management	80	20	100	4+1+0=5 Credits
3.	16MCO 22HC3	Financial Management	80	20	100	4+1+0=5 Credits
4.	16MCO 21SC4	Students must choose one paper from the following : (i) International Economics (ii) Strategic Financial Management (iii) Organizational Behaviour	80	20	100	4+1+0=5 Credits
5.		**Foundation Elective** Fundamentals of Management				2+0+0=2 Credits
6.		**Open Elective** Communication and Soft Skills				3+0+0=3 Credits

Details of Maximum Credits Per Week

M.Com Second Semeter :

Hard Core Papers : (04 for Teaching +01 for Tutorial) X 3	= 15 Credits
Soft Core Paper : (04 for Teaching +01 for Tutorial) X 1	= 05 Credits
Foundation Elective Paper : (02 for Teaching only) X1	= 02 Credits
Open Elective Paper : (03 for Teaching only) X1	= 03 Credits

Total (Range of Credits is 21-36) = 25 Credits

M. Com.

Scheme of Examination under CBCS w.e.f. Session 2016-17

THIRD SEMESTER

Sr. No.	Paper Code	Nomenclature of Paper	Theory Marks	Int. Ass.	Total Marks	Credits (C+T+P)
1.	17MCO 23HC1	Portfolio Management	80	20	100	4+1+0=5 Credits
2.	17MCO 23HC2	Corporate Tax	80	20	100	4+1+0=5 Credits
3.	17MCO 23SC3	Students must choose one paper from the following : (i) Marketing Concepts & Decisions (ii) Project Management (iii) Management of Financial Services	80	20	100	4+1+0=5 Credits
4.	17MCO 23SC4	Students must choose one paper from the following : (i) International Finance (ii) Service Marketing (iii) Advance Cost Accounting	80	20	100	4+1+0=5 Credits
5.		**Open Elective** (To be chosen from the list of Open Electives provided by the University				3+0+0=3 Credits

Details of Maximum Credits Per Week

M.Com Third Semeter :

Hard Core Papers : (04 for Teaching +01 for Tutorial) X 2	= 10 Credits
Soft Core Paper : (04 for Teaching +01 for Tutorial) X 2	= 10 Credits
Foundation Elective Paper : (02 for Teaching only) X1	= 02 Credits
Open Elective Paper : (03 for Teaching only) X1	= 03 Credits

Total (Range of Credits is 21-36) = 25 Credits

M. Com.

Scheme of Examination under CBCS w.e.f. Session 2016-17

FOURTH SEMESTER

Sr. No.	Paper Code	Nomenclature of Paper	Theory Marks	Int. Ass.	Total Marks	Credits (C+T+P)
1.	17MCO 24HC1	Cost Accounting Standards & Reporting	80	20	100	4+1+0=5 Credits
2.	17MCO 24HC2	Corporate Tax Planning and Management	80	20	100	4+1+0=5 Credits
3.	17MCO 24HC3	Business Research Methods	80	20	100	4+1+0=5 Credits
4.	17MCO 24SC4	Students must choose one paper from the following : (i) Human Resource Management (ii) Working Capital Management (iii) Strategic Management	80	20	100	4+1+0=5 Credits
5.	17MCO 24SC5	Students must choose one paper from the following : (i) International Business Environment (ii) Production Management (iii) Advance Accounting	80	20	100	4+1+0=5 Credits
6.	17MCO 24SC6	Students must choose one paper from the following : (i) Financial Derivatives & Risk Management (ii) International Marketing (iii) Cost Management	80	20	100	4+1+0=5 Credits

Details of Maximum Credits Per Week

M.Com Fourth Semeter :

Hard Core Papers : (04 for Teaching +01 for Tutorial) X 3   = 15 Credits

Soft Core Paper : (04 for Teaching +01 for Tutorial) X 3   = 15 Credits

Total (Range of Credits is 20-36) = 30 Credits

Important Points regarding Papers :

- Hard Core Papers means : Compulsory Papers
- Soft Core Papers means : Optional Papers within the Department
- Open Elective Paper means : Paper from list of open electives provided by the University.
- Foundation Elective Paper means : Paper from list of foundation electives provided by the University.

Important Points regarding Credits :

- Classroom Lecture of one Hour   -   One Credit per Week
- Tutorial of one Hour   -   One Credit per Week
- Practical of two Hours   -   One Credit per Week
- Project/Dissertation Work of one Hour   -   One Credit

NOTE :

1. Minimum Credits required during the Four Semesters Complete Course are 82.
2. But Actual Credits earned as per the above scheme are 107.
3. Maximum credits of one paper should not be more than 5 credits.
4. No paper shall be offered unless a minimum of 5 students are registered.

For a Two-Year PG Programme, a student should accumulate the total credit score as under :

Semester	Credits					
	Hard Core	Soft Core	Open Elective	Supportive/ Foundation Elective	Project/ Field work/ Dissertation	Total
1st	20-28	0-4	0-6	0-2	-	20-36
2nd	12-24	0-8	0-6	2-4	-	21-36
3rd	0-16	0-20	0-6	0-2	X (=0 or 2 or 4 or 8 or 20)	21-36
4th	0-16	0-20	-	-	Y (=0 or 4 or 8 or 20)	20-36
Minimum Credits required	53 or 74-(X+Y) according to whether X+Y< or > 20.	20-(X+Y) or 0 according to whether X+Y < or > 16.	6	2	X+Y	82

B. Com. (Hons)

Scheme of Examination

The college is offering B.Com. (Hons.) to provide the students with a wide range of managerial skills while at the same time building competence in a particular area. The focus of curriculum is on the academic subjects as well as on practical business subjects.

B. Com. I (Hons)

FIRST SEMESTER

Paper No.	Nomenclature of the Paper	Theory Marks	Int. Ass.	Total Marks	Time
BCH-1.01	An Introduction to Statistics	80	20	100	3Hrs
BCH-1.02	Business Communication	80	20	100	3Hrs
BCH-1.03	Business Organisation	80	20	100	3Hrs
BCH-1.04	An Introduction to Accounting	80	20	100	3Hrs
BCH-1.05	Fundamentals of Economics	80	20	100	3Hrs
BCH-1.06	Business Law-I	80	20	100	3Hrs
	*Comprehensive Viva-Voce	-	-	50	
	*CEEP				
	Total			**650**	

SECOND SEMESTER

Paper No.	Nomenclature of the Paper	Theory Marks	Int. Ass.	Total Marks	Time
BCH-2.01	Financial Accounting for Business	80	20	100	3Hrs
BCH-2.02	Business Economics	80	20	100	3Hrs
BCH-2.03	Business Statistics	80	20	100	3Hrs
BCH-2.04	Business Management	80	20	100	3Hrs
BCH-2.05	Business Laws-II	80	20	100	3Hrs
BCH-2.06	Introduction to Computers	60	40 (Pr)	100	3Hrs
	Comprehensive Viva-Voce	-	-	50	
	Environmental Studies (Qualy. Paper)				
	*CEEP				
	Total Marks			**650**	

Total Marks of 1st & 2nd Semester 650+650=1300

The contents of CEEP are given on Page No. 88-98.

B. Com. II (Hons)

THIRD SEMESTER

Paper No.	Nomenclature of the Paper	Theory Marks	Int. Ass.	Total Marks	Time
BCH-3.01	Business Mathematics	80	20	100	3Hrs
BCH-3.02	Corporate Accounting-I	80	20	100	3Hrs
BCH-3.03	Cost Accounting	80	20	100	3Hrs
BCH-3.04	Company Law-I	80	20	100	3Hrs
BCH-3.05	Principles of Marketing	80	20	100	3Hrs
BCH-3.06	Basics of Information Technology	80	20	100	3Hrs
	*Comprehensive Viva-Voce	-	-	50	
	*CEEP				
	Total			**650**	

FOURTH SEMESTER

Paper No.	Nomenclature of the Paper	Theory Marks	Int. Ass.	Total Marks	Time
BCH-4.01	Corporate Accounting-II	80	20	100	3Hrs
BCH-4.02	Business Ethics	80	20	100	3Hrs
BCH-4.03	Company Law-II	80	20	100	3Hrs
BCH-4.04	Statistical Analysis using MS Excel	50	50	100	3Hrs
BCH-4.05	Financial Institutions & Markets	80	20	100	3Hrs
BCH-4.06	Auditing	80	20	100	3Hrs
	Comprehensive Viva-Voce	-	-	50	
	*CEEP				
	Total			**650**	

Total Marks of 3rd & 4th Semester 650+650=1300

The contents of CEEP are given on Page No. 88-98.

B. Com. III (Hons)

FIFTH SEMESTER

Paper No.	Nomenclature of the Paper	Theory Marks	Int. Ass.	Total Marks	Time
BCH-5.01	Financial Management	80	20	100	3Hrs
BCH-5.02	Investment Analysis	80	20	100	3Hrs
BCH-5.03	Money and Banking	80	20	100	3Hrs
BCH-5.04	**Contemporary Issues in Commerce@**	50	-	50	3Hrs
BCH-5.05	Income Tax	80	20	100	3Hrs
BCH-5.06	**Entrepreneurship and Small Business**	**80**	**20**	**100**	**3Hrs**
	*Comprehensive Viva-Voce	-	-	50	
	@Report on Contemporary Issue in Commerce			50	
	CEEP				
	Total			650	

SIXTH SEMESTER

Paper No.	Nomenclature of the Paper	Theory Marks	Int. Ass.	Total Marks	Time
BCH-6.01	Accounting for Managers	80	20	100	3Hrs
BCH-6.02	Project Planning & Mgt.	80	20	100	3Hrs
BCH-6.03	Income Tax Law & Administration	80	20	100	3Hrs
BCH-6.04	Human Resource Management	80	20	100	3Hrs
BCH-6.05	**Business Environment & International Business**	80	20	100	3Hrs
BCH-6.06	**Retail Management and Sales Procedures**	**80**	**20**	**100**	**3Hrs**
	Comprehensive Viva-Voce	-		50	
	CEEP				
	Total			650	

Total Marks of 5th & 6th Semester 650+650=1300

B. Com. (Computer Application)

Scheme of Examination

FIRST SEMESTER

Paper No.	Title of the Paper	External Marks	Internal Marks	Total Marks	Duration
101	Financial Accounting-I	80	20	100	3Hrs
102	Business Mathematics-I	80	20	100	3 Hrs.
103	Business Economics - I	80	20	100	3 Hrs.
104	Business Management-I	80	20	100	3 Hrs.
111	Computer Fundamental-I	70	30 (Pr)	100	3 Hrs.
112	Operating System and Business Data Processing -I *CEEP	70	30 (Pr)	100	3 Hrs.

Practical of 30+30=60 marks will be held in 1st Sem.

SECOND SEMESTER

Paper No.	Title of the Paper	External Marks	Internal Marks	Total Marks	Duration
201	Financial Accounting -II	80	20	100	3Hrs
202	Business Mathematics-II	80	20	100	3Hrs
203	Business Economics - II	80	20	100	3Hrs
204	Business Management-II	80	20	100	3Hrs
205	Computer Fundamental Practical-II	70	30 (Pr)	100	3Hrs
206	Operating System and Business Data Processing -II *CEEP	70	30 (Pr)	100	3Hrs

Environmental Studies - Qualifying Paper100 marks
*Computer Practical Exam will be held of 60 marks in II Semester [30+30]
[II Sem]

The contents of CEEP are given on Page No. 88-98.

THIRD SEMESTER

Paper No.	Title of the Paper	External Marks	Internal Marks	Total Marks	Duration
301	Corporate Accounting-I	80	20	100	3Hrs
302	Business Statistics-I	80	20	100	3Hrs
303	Business Regulatory Framework-I	80	20	100	3Hrs
304	Corporate Laws-I	80	20	100	3Hrs
305	Data Base Management System-I	70	30 (Pr)	100	3Hrs
306	Structural Programme and Computer Graphics-I *CEEP	70	30 (Pr)	100	3Hrs

Practical of 30+30=60 marks will be held in 3rd Sem.

FOURTH SEMESTER

Paper No.	Title of the Paper	External Marks	Internal Marks	Total Marks	Duration
401	Corporate Accounting-II	80	20	100	3Hrs
402	Business Statistics-II	80	20	100	3Hrs
403	Business Regulatory Framework-II	80	20	100	3Hrs
404	Corporate Laws-II	80	20	100	3Hrs
405	Data Base Management System-II	70	30 (Pr)	100	3Hrs
406	Structural Programme and Computer Graphics-II *CEEP	70	30 (Pr)	100	3Hrs

Note : Computer Practical Exam of 30+30=60 marks will be held in IV Semester.

The contents of CEEP are given on Page No. 88-98.

FIFTH SEMESTER

Paper No.	Title of the Paper	External Marks	Internal Marks	Total Marks	Duration
501	Taxation Laws-I	80	20	100	3Hrs
502	Cost Accounting -I	80	20	100	3Hrs
503	Accounting for Management	80	20	100	3Hrs
504	Financial Marketing Operation	80	20	100	3Hrs
505	Computer Aided Drafting and Advance Topics in Computer	70	30 (Pr)	100	3Hrs
506	E-Commerce	70	30 (Pr)	100	3Hrs
	*CEEP				

Practical of 30+30=60 marks will be held in 6th Sem.

SIXTH SEMESTER

Paper No.	Title of the Paper	External Marks	Internal Marks	Total Marks	Duration
6.01	Taxation Law-II	80	20	100	3Hrs
6.02	Cost Accounting -II	80	20	100	3Hrs
6.03	Financial Management	80	20	100	3Hrs
6.04	Auditing	80	20	100	3Hrs
6.05	Computer Aided Drafting and Advance Topics in Computer-II	70	30 (Pr)	100	3Hrs
6.06	Information Technology in Business Practical	70	30 (Pr)	100	3Hrs
	*CEEP				

Practical Covering the Syllabi of 5th & 6th Sem. 60+60=120 marks.

The contents of CEEP are given on Page No. 88-98.

DEPARTMENT OF COMPUTER SCIENCE

MESSAGE

Dear Students

I would like to welcome you to Aggarwal College. Computer Science is a high-demand field that emphasizes knowledge and innovation and its impact is felt in every aspect of our lives. Our faculty and students are poised at the cutting edge of computing, ready for an ever-changing world. We prepare our students for imagining, designing and creating the technology of the future.

Our 3 year B.C.A/B.Voc Graduation Program and 2 Year M.Sc.(Computer Science) Post Graduate Program adopts a comprehensive approach spanning the continuum of computer science from the foundation level all the way to the practical development of future technology. Our world class faculty have expertise in foundations including algorithms, programming languages, parallel and distributed systems, cloud computing, networks, hardware and embedded systems, data mining, machine learning, intelligent systems, security etc.

We are dedicated to helping you get started on the path to your future. At Aggarwal College you will explore learning and the pleasures of thinking in small, high quality classes. Our faculty and staff aim to expand your horizons, create new experiences and challenges and increase your circle of friends.

Our undergraduates develop skills in a number of specialized areas that will make them valuable in the workplace. Our curriculum, while giving a broad education in general computer science, allows the students to go deeper in their areas of interest through a track-based system. So, I invite you to grab this opportunity and make your future bright.

Best of Luck!

Dr. Sachin Garg
Dean & HOD

Scope and Prospects :
On completion of BCA/B.Voc Course the candidates can opt either for higher studies M.Sc. (Computer Science)/ M.C.A/M.B.A/M.I.T./M.Voc. or jobs in Public Sector as well as Private Sector. If one wishes to become a Software Developer or Web Designer or want to take up a career in System management, then B.C.A/B.Voc.(Software Development) is the best course to start with.

M.Sc. COMPUTER SCIENCE

Syllabus and Scheme of Examination w.e.f. 2016-17

FIRST SEMESTER

Paper Code	Nomenclature of Paper	Theory Marks	Internal Assessment	Total Marks	Credits (C+T+P)
16MCS21C1	Discrete Mathematics	80	20	100	4:0:0
16MCS21C2	Computer Fundamentals and Programming in C	80	20	100	4:0:0
16MCS21C3	Data Base Management Systems	80	20	100	4:0:0
16MCS21C4	Computer Organization and Architecture	80	20	100	4:0:0
16MCS21CL	Practical-I (Based on 16MCS21C2 & 16MCS21C3)	100	--	100	0:0:4

Total Credits : 20

SECOND SEMESTER

Paper Code	Nomenclature of Paper	Theory Marks	Internal Assessment	Total Marks	Credits (C+T+P)
16MCS22C1	Data Structures Using C	80	20	100	4:0:0
16MCS22C2	Object Oriented Programming Using C++	80	20	100	4:0:0
16MCS22C3	Software Engineering	80	20	100	4:0:0
16MCS22C4	Computer Networks	80	20	100	4:0:0
16MCS22CL	Practical-II (Based on 16MCS22C1 & 16MCS22C2)	100*	--	100	0:0:4

Total Credits : 20

Foundation Elective (F) To be chosen from the pool of Foundation Electives provided by the university	2 Credits
Open Elective (O) To be chosen from the pool of Open Electives provided by the University (excluding the open elective prepared by the Department of Comp. Sc. & Appls.)	3 Credits

Total Credits : 25

*20 marks out of 100 will be based on the evaluation/assessment of the candidate in Test(s) and Assignment(s) during the semester, which will be forwarded by the Head of Dept./Director/Principal to the Examiner(s).

THIRD SEMESTER

Paper Code	Nomenclature of Paper	Theory Marks	Internal Assessment	Total Marks	Credits (C+T+P)
17MCS23DA1/ 17MCS23DA2/ 17MCS23DA3	i) Compiler Design OR ii) Computer Security OR iii) Computer Graphics	80	20	100	4:0:0
17MCS23DB1/ 17MCS23DB2/ 17MCS23DB3	i) Management Information System OR ii) Digital Image Processing OR iii) Artificial Intelligence	80	20	100	4:0:0
17MCS23C1	Operating System and Unix	80	20	100	4:0:0
17MCS23C2	Visual Programming	80	20	100	4:0:0
17MCS23CL	Practical-III (Based on 17MCS23C1, 17MCS23C2, 17MCS23DA3)	100	--	100	0:0:4
				Total Credits : 20	
Open Elective (O) To be chosen from the pool of Open Electives provided by the University (excluding the open elective prepared by the Department of Comp. Sc. & Appls.)					3 Credits
				Total Credits : 23	

FOURTH SEMESTER

Paper Code	Nomenclature of Paper	Theory Marks	Internal Assessment	Total Marks	Credits (C+T+P)
17MCS24C1	Java Programming	80	20	100	4.00
17MCS24DA1/ 17MCS24DA2/ 17MCS24DA3	i) Data Warehouse & Data Mining OR ii) Analysis & Design of Algorithms OR iii) Multimedia & Its Applications	80	20	100	4:0:0
17MCS24DB1/ 17MCS24DB2/ 17MCS24DB3	i) Internet & Web Designing OR ii) Software Testing OR iii) Advance in Database Systems	80	20	100	4:0:0
17MCS24CL	Practical-IV (Based on 17MCS24C1, 17MCS24DB1)	100*	--	100	0:0:4
17MCS24C3	Project Report	100**	–	100	0:4:0
				Total Credits : 20	

*   20 marks out of 100 will be based on the evaluation/assessment of the candidate in Test(s) and Assignment(s) during the semester, which will be forwarded by the Head of Dept./Director/Principal to the Examiner(s).

** 20 marks out of 100 will be based on the progress of the candidate in Project assigned during the semester, which will be forwarded by the Head of Dept./Director/Principal to the Examiner(s).

B.C.A.

Scheme of Examination

FIRST SEMESTER

Paper No.	Title of the Paper	External Marks	Internal Marks	Total Marks	Duration
BCA 101	Computer & Programming Fundamentals	80	20	100	3 Hrs.
BCA 102	PC Software	80	20	100	3 Hrs.
BCA 103	Mathematics	80	20	100	3 Hrs.
BCA 104	Logical Organization of Computer-I	80	20	100	3 Hrs.
BCA 105	Practical Software Lab. (Based on Paper BCA-102 i.e Word, Excel and Power Point) CEEP	80	20	100	3 Hrs.

SECOND SEMESTER

Paper No.	Title of the Paper	External Marks	Internal Marks	Total Marks	Duration
BCA 106	"C' Programming	80	20	100	3 Hrs.
BCA 107	Logical Organization of Computer-II	80	20	100	3 Hrs.
BCA 108	Mathematical Foundation of Computer Science	80	20	100	3 Hrs.
BCA 109	Structured System Analysis & Design	80	20	100	3 Hrs.
BCA 110	Practical software Lab-Based on paper BCA-106, i.e 'C' Programming CEEP	80	20	100	3 Hrs.

THIRD SEMESTER

Paper No.	Title of the Paper	External Marks	Internal Marks	Total Marks	Duration
BCA 201	Introduction to Operating System	80	20	100	3 Hrs.
BCA 202	Data Structure-I	80	20	100	3 Hrs.
BCA 203	Introduction to database system	80	20	100	3 Hrs.
BCA 204	Communication Skills (English)	80	20	100	3 Hrs.
BCA 205	Practical software Lab-Based on paper BCA-202 & 203 using 'C' Language & SQL CEEP	80	20	100	3 Hrs.

The contents of CEEP are given on Page No. 67-74.

FOURTH SEMESTER

Paper No.	Title of the Paper	External Marks	Internal Marks	Total Marks	Duration
BCA 206	Web Designing	80	20	100	3 Hrs.
BCA 207	Data Structure-II	80	20	100	3 Hrs.
BCA 208	Object Oriented Programming Using C++	80	20	100	3 Hrs.
BCA 209	Software Engineering	80	20	100	3 Hrs.
BCA 210	Practical Software Lab. (Based on Paper BCA-206 & 208, i.e. HTML and C++ programming CEEP	80	20	100	3 Hrs.

FIFTH SEMESTER

Paper No.	Title of the Paper	External Marks	Internal Marks	Total Marks	Duration
BCA 301	Management Information System	80	20	100	3 Hrs.
BCA 302	Computer Graphics	80	20	100	3 Hrs.
BCA 303	Data Communication and Networking	80	20	100	3 Hrs.
BCA 304	Visual Basic	80	20	100	3 Hrs.
BCA 305	Practical software Lab-Based on paper BCA-304, i.e Visual Basic CEEP	80	20	100	3 Hrs.

SIXTH SEMESTER

Paper No.	Title of the Paper	External Marks	Internal Marks	Total Marks	Duration
BCA 306	E-Commerce	80	20	100	3 Hrs.
BCA 307	Object Technologies & Programming using Java	80	20	100	3 Hrs.
BCA 308	Artificial Intelligence	80	20	100	3 Hrs.
BCA 309	Introduction to .NET	80	20	100	3 Hrs.
BCA 310	Practical software Lab-Based on paper BCA-307 & 309 using Java & .NET CEEP	80	20	100	3 Hrs.

The contents of CEEP are given on Page No. 67-74.

Career and Employment Enhancement Programme (CEEP)
Syllabus for BCA Students

SEMESTER 1

Objective	This program will enable the students to get overview of the computers and program structure and methodology.
Benefit	Core concepts of program structure and methodology which enables student to get basics of programming.
Duration	59 hours
Examination	Pen & Paper examination will be conducted on completion of the course.

Course contents & Syllabus

Introduction to computer and Operating System – Paper 1
- Identify various computer systems
  - Mini computers
  - Micro computers
  - Desktop computers
  - Laptop
  - Palmtop
  - Super computers
- Identify components of a PC system
  - Motherboard
  - Hard disk
  - Lan card
  - Pen drive
  - Floppy drive
  - CD Drive
  - Printers
  - Plotters
  - Keyboard
  - Monitor
  - Central Processing Unit
  - Mouse
- Identify types of files used to organize data
- Work with Windows
  - User Interface
  - Graphical user interface
  - Character user interface
  - Desktop
  - My computers
  - Folders and files
  - Cut copy and paste
- Work with Linux
  - Why Linux
  - Properties of operating system
  - Commands in Linux
  - Graphical user interface in Linux

Understanding Programming and Software Applications – Paper 2
- Use Internet and Social Networking media
  - How to use
  - Why to use
  - Search engines

- Understand the need of Critical Thinking and Problem Solving in programming
  - o   What is Critical Thinking?
  - o   Why is critical thinking required?
  - o   Demonstration of critical thinking through practicals
- Get acquainted with Digital Data
  - o   What is digital data and where we use it
- Use algorithms for designing programs
  - o   Logic building
  - o   Create flow charts
  - o   Write pseudo codes
- Identify and apply software testing techniques
  - o   What is the need to software testing?
  - o   Different tools of software testing
- Work with MS word 13
  - o   Create Documents
  - o   Open, Save documents
  - o   Print documents
  - o   Cut Copy Paste
  - o   Mail merge
  - o   Representing Data in Tabular form
  - o   Inserting data from different sources

Certification   Certificate in Computer overview and programming structure and methodology

SEMESTER: 2

Objective   Create documents, Analyze data and make presentations
Benefit   Create professional documents using Word, Analyze and manipulate data using Excel and create professional presentation using PowerPoint
Duration   60 hours
Examination   Pen & Paper examination will be conducted on completion of the course.

Course contents & Syllabus
Fundamental of Data with Data Tools – Paper 1
- Get introduced to IT Fundamentals and computer
  - o   Recap of first semester
- Work with MS Excel 2013
  - o   Worksheets and Workbook
  - o   All functions
  - o   Charts
- o   Pivot table

MS Office Fundamental – Paper 2
- Work with MS Power Point 2013
  - o   Creating presentation
  - o   Different views of slides
  - o   Inserting clipart
  - o   Animation in PowerPoint
- Work with MS Outlook 2013
  - o   Configure Outlook
  - o   Managing mails in different folders
  - o   Usage of Calendar
  - o   Usage of meetings
- Get introduced to Digital Lifestyle
  - o   What is digital lifestyle?

Certification   Certificate in Working with MS Office 2013
Project   Project using Microsoft EXCEL 2013 and get presented using PowerPoint

SEMESTER: 3

Objective   The learner will be able to learn Logic Building and Effective Problem Solving

Benefit   The Learner will be able to create flowcharts and write pseudo codes.

Duration   70 hours

Examination   Pen & Paper examination will be conducted after completion of the course.

Course contents & Syllabus

Fundamental of Programming Part 1 – Paper 1

- Identify the input and output requirements of a computer problem
  - o   What is input?
  - o   What is output?
  - o   Diagrammatic representation of input and output
- Explain programs and programming languages
  - o   What is a program?
  - o   What is a programming language?
  - o   Different types of languages
- Identify the various tools for problem solving
  - o   Input box
  - o   Output box
  - o   Start
  - o   Terminator
  - o   Decision Box
  - o   Flow of data
- Solve problems using flowcharts
  - o   Represent log of the different problems using Flowcharts.
- Represent decisions and repetitive processes in a flowchart
  - o   Iterative Data
  - o   Loops

Fundamental of Programming Part 2 – Paper 2

- Solve problems using a pseudo code
  - o   What is a Pseudo code?
  - o   Representation of logic using pseudo codes
- Use variables and constants
  - o   What is a variable and constants?
  - o   What is memory allocation?
- Identify data types
  - o   Different Data Types
  - o   Integer, character, float, double, string
- Identify operators
  - o   Arithmetic operators
  - o   Logical operators
  - o   Boolean operators
- Perform the conditional execution
  - o   If else conditions
  - o   When then

Certification   Certificate in Logic Building and Effective Problem Solving

SEMESTER: 4

Objective   This program focuses on enterprise resource planning, sales and marketing and managing data using SQL

Benefit   This program imparts information system and common Business Processes and Manage data using SQL

Duration   66 hours

Examination   Pen & Paper examination will be conducted after completion of the course.

Course contents & Syllabus

Introduction of programming component – Paper 1
- Implement iterative processes
  - o Loops
  - o While loop
  - o Do while Loop
- Implement modular programming
  - o Functions
  - o Batches
  - o Procedures
- Work with arrays
  - o What is an array?
  - o What is the difference between variable and Array?
  - o Single dimensional Array
  - o Double Dimensional Array
  - o Manipulate arrays using loops
- Understand Organization and their Business Processes
  - o What is organization?
  - o What are different business processes?
- Understand Information Systems
  - o What is information Systems?
  - o How to implement Information systems
- Identify the need of Enterprise Resource Planning
  - o Resource Planning
  - o Enterprise resource planning
- Manage Sales and Marketing Using Information Systems
  - o What is Sales and Marketing?
  - o Why Sales and Marketing?
- o How to implement Sales and Marketing using Information systems

Data Management System – Paper 2
- Manage Production Using Information Systems
- Manage Logistics Using Information Systems
- Learn about Human Resource Management Using Information Systems
  - o What is Human Resource?
  - o What are the different Job roles of Human Resource?
  - o How we can manage Human Resources using Information Systems
- Manage Financial Accounting Using Information Systems
  - o Idea of Financial Accounting?
  - o Different tools in Information
- Create Financial Statements
  - o Trading Account
  - o Profit and loss Account
  - o Balance sheet
  - o Cash flow statement
- Manage The Supply Chain Using Information Systems
  - o Subsidiary books
- Learn about Data Models
  - o What is Data Models
  - o Different types of Data Models
- Create Database Design
  - o What is a database?
  - o Create database
  - o Manage database

- Normalize and De-normalize Data
  - o   What is normalization?
  - o   Why to normalize data?
  - o   Different forms of Normal Form
- Manipulate Data in Tables
  - o   What is a table?
  - o   What is tupple?
  - o   What is a field?
- Implement Indexes, Views, and Full-Text Search
  - o   What is an Index?
  - o   Why do we need indexing?
  - o   Different types of Indexes
  - o   Full-Text Search
  - o   Why Views?
- Implement Stored Procedures and Functions
  - o   Stored procedures
  - o   Stored procedures with input parameters
  - o   Stored procedures with Output Parameters
  - o   Functions
  - o   Difference between functions and stored procedure
- Work with Triggers and Transactions
  - o   Triggers
  - o   Different types of Triggers
  - o   Insert, update and delete Trigger
- Monitor and Optimize Performance

Certification   Certificate in Information Systems and Common Business Processes
Project: Project using SQL data base

SEMESTER: 5

Objective   The objective of this course is to familiarize students with the knowledge of object oriented programming language using Java
Benefit   Create object-oriented applications using Java. The Programming in Java course is mapped with Oracle Certified Professional, Java SE 7
Duration   77 hours
Examination   Pen & Paper examination will be conducted after completion of the course.

Course contents & Syllabus
Fundamental of Java – Paper 1
- Get overview of Java
  - o   Java Programs Are Platform-Independent
  - o   Java SE Platform Versions
  - o   The Java Community, Open jdk
  - o   Class Structure , A Simple Class , Code Blocks , Primitive Data Types
  - o   Java SE 7 Numeric and Binary Literals
  - o   Strings and String operation , if-else
- Implement Operators
  - o   Logical Operators , Relational Operator, Arithmetic Operator
- Work with Conditional and Loop Constructs
  - o   Loop, for loop, while, do- while
  - o   Arrays and for-each Loop
  - o   String switch Statement
  - o   Class and Object, Method, Constructor, Creating an Instance of an Object
  - o   Package Statement , import Statement

- Work with Arrays, Enums, and Strings
- Implement Inheritance and Polymorphism
  - o Define Inheritance and Types of Inheritance
  - o Abstract Class and Interface
  - o Compile-time and Run-time Polymorphism
- Handle Errors and Events
  - o Exception Categories, Exception Handling
  - o The try-catch Statement, finally clause
  - o Declaring and Throwing Exceptions
  - o Layout Manager and Event Handling
- Work with Streams
  - o Data Within Streams
  - o Byte Stream Input Stream and Output Stream Methods
  - o Character Stream Reader and Stream Writer Methods
  - o Processing Streams
  - o Writing to Standard Output, Reading from Standard Input, Channel IO
  - o Persistence, Serialization and Object Graphs, Transient Fields and Objects
- Work with NIO Classes and Interfaces
  - o New File I/O API (NIO.2), Limitations of java.io. File, File Systems, Paths, Files
  - o Relative Path Versus Absolute Path, Java NIO.2 Concepts
  - o Path Interface
  - o Removing Redundancies from a Path
  - o Creating a Subpath, Joining Two Paths, Creating a Path Between Two Paths

Data Structure with Java and Concurrency API – Paper 2
- Get Introduced to JDBC
  - o Using a Vendor's Driver Class
  - o Create Applications Using Advanced Features of JDBC
  - o Using a ResultSet Object, Controlling ResultSet Fetch Size
  - o ResultSetMetaData
  - o Using Prepared Statement, Using Callable Statement
- Apply Inner Classes and Type Casting
  - o Anonymous Inner Classes
  - o Nested Classes
  - o Autoboxing and Autounboxing
- Work with Regular Expression and Localization
  - o Pattern and Matcher
  - o Character Classes, Predefined Character Classes
  - o Quantifiers, Greediness, Boundary Matcher
  - o Why Localize?
  - o Locale, Resource Bundle, Resource Bundle File, Date and Currency
- Work with Generics
  - o Simple Cache Class Without Generics
  - o Generic Cache Class, Generics in Action, Generics with Type Inference Diamond
- Work with Collections
  - o Collection Types, List Interface
  - o Array List Implementation Class, Array List Without Generics
  - o Set Interface and classes
  - o Map Interface and classes
- Work with Threads
  - o The Thread Class, Extending Thread, Starting a Thread
  - o Implementing and executing Runnable
- Implement Thread Synchronization and Concurrency
  - o The java.util.concurrent Package
  - o The java.util.concurrent.atomic Package
  - o The java.util.concurrent.locks Package

Certification   Certificate in JAVA 7

SEMESTER: 6

Objective   This course will enable student to enhance their Interview handling skills, identify and develop knowledge and skills

Benefit   Professional skills also include learning every aspect of a job and doing it to the best of one's ability Business writing skills and ability to provide data in standard formats is a key skill, employers look for.

Duration   68 hours

Examination   Pen & Paper examination will be conducted after completion of the course.

Course contents & Syllabus

Professional Skill Development Part 1 – Paper 1

- Effective Conversation.
    - o Identify the importance of conversation in communication
    - o Explain the stages in a conversation
    - o Identify the constituents of a good conversation
    - o Understand the techniques to improve conversation
    - o Identify common errors in speech
    - o Practice conversational skills tough role play
- Assertive Communication
    - o Assess your assertive communication skills
    - o Identify the features of assertive communication
    - o Understand the techniques for assertiveness
    - o Understand types of questions
    - o Practice asking quality questions
- Written Communication
    - o Identify the need of effective business writing
    - o Understand the types of business writing
    - o Appreciate and use five C's of effective writing
    - o Identify and correct mistakes in writing
    - o Identify how to make business writing effective
- Self-Presentation
    - o Understand the concept and importance of first impressions
    - o Understand the concept of 'self-brand'
    - o Understand the importance of creating a visual identity
    - o Understand grooming guidelines
- Working in Teams.
    - o Understand teamwork and the importance of working in teams
    - o Understand team roles and the responsibilities of a team member
    - o Explain effective leadership
- Critical Thinking and Problem Solving
    - o Apply critical thinking and problem solving techniques and processes
    - o Summarise the process and conclusions derived
- o Perform project management activities to fulfil the requirement of the assigned project

Professional Skill Development Part 2 – Paper 2

- Health, Safety and Security
    - o Explain the need for workplace safety
    - o Explain the basic workplace safety guidelines
    - o Identify the common safety signs used
    - o Identify and address security teats and risks

- Planning and Prioritizing
  - o   Explore the various strategies of effectively utilizing the available time
  - o   Create an action plan to manage time
  - o   Identify your role and responsibilities in carrying out your work
  - o   Identify the need to plan and organize your work to achieve targets and deadlines
- Values and ethics concepts
  - o   Understand the importance of business ethics
  - o   Understand the importance of business values
  - o   Identify the role of business values on quality and business growth
  - o   Evaluate what is responsibility and how to become responsible
  - o   Apply the guidelines for showing respect and maintaining integrity
- SWOT and Self-Awareness
  - o   Recognise personal strengths and weaknesses
  - o   Understand Personal Quality Initiative (PQI)
  - o   Create a self-development plan
- Providing Data in Various Formats
  - o   Understand the importance of presenting data in professional life
  - o   Identify the guidelines when presenting data
  - o   Identify the tools used to present and report data
  - o   Identify the different formats and reporting types used in professional life
- Develop your knowledge, skills, and competence
  - o   Provide data/ information in standard formats
  - o   Identifying training needs
  - o   Understanding Organization Policies and Procedures
  - o   Aptitude Test practice
- Understanding Organization Policies and Procedures
  - o   Understand the need of organization policies and procedures
  - o   Identify the common policies and procedures used in organizations

Certification   Certificate in Professional skills
Project   Project using Core JAVA

Final Certification after successful completion of 3 years : **Diploma in Computer Applications.**

DEPARTMENT OF ECONOMICS

MESSAGE

Dear Students

It is a matter of great pride that Department of Economics since its inception in 2013 is progressing by leaps and bounds. Realising the fact that the subject of Economics holds a vast potential of job creation in various related fields viz. Banking, Finance, Business, Academics, International Trade, Research etc., a large number of students from Commerce and Science stream have opted Economics at post-graduate level. Our faculty makes strenuous efforts to teach so that learning is participative and productive. To foster research oriented learning, student's participation is encourged in conferences, paper writing and presentation. The department has also started free coaching classes for students for UGC-NET. I visualize a bright and rewarding future for our students.

Dr. Manoj Shukla
Co-ordinator

MESSAGE

Dear Students

Very warmly I welcome you to the Department of Economics. The rapid rate of technological advancement and the information revolution has opened new series of challenges as well as opportunities for the students of Economics & Statistics. Henceforth in our department, we aim to equip the students with knowledge of economic tools and techniques and an understanding of the impact of changing economic scenario throughout the world. So as to be successful in the changing work environment.

We excel in providing theoretical as well as practical exposure to our students so that they can achieve excellence in all spheres of life. We provide a pleasant and intellectually stimulating environment to understand the concepts of Economics with ease. My best wishes to each one of you !

Ms. Usha Chaudhary
HOD (Self Finance)

M.A. (Economics)

Scheme of Examination under CBCS w.e.f. Session 2016-17

SEMESTER I

Paper Code	Nomenclature	Internal Marks	Theory Marks	Total Marks
16ECO21C1	Micro Economics - I	20	80	100
16ECO21C2	Macro Economics - I	20	80	100
16ECO21C3	Economics of Growth & Development - I	20	80	100
16ECO21C4	Mathematics for Economists-I	20	80	100
16ECO21C5	Statistical Methods-I	20	80	100

SEMESTER II

Paper Code	Nomenclature	Internal Marks	Theory Marks	Total Marks
16ECO22C1	Micro Economics - I	20	80	100
16ECO22C2	Macro Economics - I	20	80	100
16ECO22C3	Economics of Growth & Development - I	20	80	100
16ECO22C4	Mathematics for Economists-I	20	80	100
16ECO22C5	Statistical Methods-I	20	80	100
16JRM01	Media and Society (Open Elective)	20	80	100
16GENF1	Moral Education (Foundation Elective)	10	40	50

SEMESTER III

Paper Code	Nomenclature	Internal Marks	Theory Marks	Total Marks
16ECO23C1	Indian Economy - I	20	80	100
16ECO23C2	International Trade & Finance - I	20	80	100
16ECO23D1	Agricultural Economics - I	20	80	100
16ECO23D4	Financial Institutions & Markets - I	20	80	100
16ECO23D5	Public Economics - I	20	80	100
16COM01	Income Tax (Open Elective)	20	80	100

SEMESTER IV

Paper Code	Nomenclature	Internal Marks	Theory Marks	Total Marks
16ECO24C1	Indian Economy - II	20	80	100
16ECO24C2	International Trade & Finance - II	20	80	100
16ECO24D1	Agricultural Economics - II	20	80	100
16ECO24D4	Financial Institutions & Markets - II	20	80	100
16ECO24D5	Public Economics - II	20	80	100

B.A. (Hons.) Economics

SEMESTER-I

Paper No.	Nomenclature	Theory	Internal Assessment	Total
I .1	Indian Economy: Problems and Prospects –I	80	20	100
I .2	Micro Economics-I	80	20	100
I .3	Mathematics for Economic Analysis –I	80	20	100
I .4	Sociology – I	80	20	100
I .5	English –I	80	20	100
				Total =500

SEMESTER-II

II .1	Indian Economy: Problems and Prospects-II	80	20	100
II .2	Micro Economics-II	80	20	100
II .3	Mathematics for Economic Analysis – II	80	20	100
II .4	Sociology –II	80	20	100
II .5	English –II	80	20	100
				Total 500
		Total of I & II Semester = 1000		

SEMESTER-III

III .1	Economic History of India 1857-1947	80	20	100
III .2	Macro Economics-I	80	20	100
III .3	Development Economics – I	80	20	100
III .4	Accounting & Financial Management	80	20	100
III .5	Statistics for Economic Analysis-I	80	20	100
				Total 500
		Total of I, II & III Semester = 1500		

SEMESTER-IV

IV .1	Computer Applications in Economic Analysis	80	20	100
IV .2	Macro Economics – II	80	20	100
IV .3	Development Economics- II	80	20	100
IV .4	Economics of Agriculture	80	20	100
IV .5	Statistics for Economic Analysis-II	80	20	100
				Total 500
		Total of I, II, III & IV Semester= 2000		

SEMESTER- V

V .1	History of Economic Thought-I	80	20	100
V .2	Econometrics	80	20	100
V .3	Basics of Financial Markets	80	20	100
V .4	Economics of Industry	80	20	100
V .5	International Economics I	80	20	100
				Total 500
		Total of I, II, III, IV &V Semester =2500		

SEMESTER-VI

VI .1	History of Economic Thought-II	80	20	100
VI .2	Human Resource Development	80	20	100
VI .3	Economics of Public Finance	80	20	100
VI .4	Environmental Economics	80	20	100
VI .5	International Economics II	80	20	100
				Total 500
		Grand Total of I to VI Semester =3000		

DEPARTMENT OF ENGLISH

MESSAGE

Dear Students

Hearty welcome to M.A. (English) Course !

It is, indeed, a wise and well thought of choice since English has become a favorite language of the international community. It is understood and spoken by majority of people the world over. Cross-border business communication is predominantly conducted in English. English gives you wealth of information and entertainment as many of world's top music, films, literature is published in English. English is also a favourite language of internet as more than half of internet users choose English as their preferred language. It opens a treasure of opportunities in various fields i.e. social, literary, political or business. The knowledge of English goes a long way in finding a successful career in any of these fields. Besides these, one can find opportunities in writing, editing, teaching and research. Even media offers attractive opportunities.

The World of Shakespeare, Wordsworth, Tagore is awaiting to unfold itself before you. So welcome to this course !

My choicest wishes for your bright future !

Ms. Kamal Tandon
Co-ordinator

M.A. English Part - I

(Semester I & II)
w.e.f. Session 2016-17 (CBCS)

SEMESTER I

Course No.	Course Code	Nomenclature of the Paper	L-T-P	Credit Hrs.	Max. Marks	Theory	Int. Ass.	Duration of Exam
I (Core-I)	16ENG21C1	English Literature (1350-1660)-I	4-1-0	5	100	80	20	3 hrs.
II (Core-II)	16ENG21C2	English Literature (1350-1660)-II	4-1-0	5	100	80	20	3 hrs.
III (Core-III)	16ENG21C3	English Literature (1660-1798)-I	4-1-0	5	100	80	20	3 hrs.
IV (Core-IV)	16ENG21C4	English Literature (1660-1798)-II	4-1-0	5	100	80	20	3 hrs.
V (Core-V) (Option-I)	16ENG21C5	Study of Language-I	4-1-0	5	100	80	20	3 hrs.
		Total Credits		**25**				

SEMESTER II

Course No.	Course Code	Nomenclature of the Paper	L-T-P	Credit Hrs.	Max. Marks	Theory	Int. Ass.	Duration of Exam
VI (Core-VI)	16ENG22C1	English Literature (1798-1914)-I	4-1-0	5	100	80	20	3 hrs.
VII (Core-VII)	16ENG22C2	English Literature (1798-1914)-II	4-1-0	5	100	80	20	3 hrs.
VIII(Core-VIII) (Option-I)	16ENG22C3	Study of Language-II	4-1-0	5	100	80	20	3 hrs.
VIII(Core-VIII) (Option-II)	16ENG22C4	Classical Drama (Only for Visually Challenged)	4-1-0	5	100	80	20	3 hrs.
IX (Discipline elective core-I) (Option-II)	16ENG22D1	Drama Studies	4-1-0	5	100	80	20	3 hrs.
X (Discipline Specific elective core-ii) (Option-ii)	16ENG22D3	Drama Studies-II	4-1-0	5	100	80	20	3 hrs.
	16ESAF1	Foundation Elective Computer Fundamentals		2				
	16ENVO1	Open Elective Course Environmental Issues		3				
		Total Credits		**30**				

M.A. English Part - II

(Semester III & IV)
w.e.f. Session 2016-17 (CBCS)

SEMESTER III

Course No.	Course Code	Nomenclature of the Paper	L-T-P	Credit Hrs.	Max. Marks	Theory	Int. Ass.	Duration of Exam
XI (Core-IX)	17ENG23C1	English Literature (1914-1950)	4-1-0	5	100	80	20	3 hrs.
XII (Core-X)	17ENG23C2	Indian Writings in English - I	4-1-0	5	100	80	20	3 hrs.
XIII (Core-XI)	17ENG23C3	Diasporic Literature - I	4-1-0	5	100	80	20	3 hrs.
XIV (Core-XII)	17ENG23C4	Literary Criticism and Theory - I	4-1-0	5	100	80	20	3 hrs.
XV (Discipline Specific elective Core-III) (Option-I)	17ENG23D1	Literature and Ethnicity - I	4-1-0	5	100	80	20	3 hrs.
	16ENVO2	Open Elective Course Disaster Management		3				
		Total Credits		**28**				

SEMESTER IV

Course No.	Course Code	Nomenclature of the Paper	L-T-P	Credit Hrs.	Max. Marks	Theory	Int. Ass.	Duration of Exam
XVI (Core-XIII)	17ENG24C1	English Literature (1950 onwards)	4-1-0	5	100	80	20	3 hrs.
XVII (Core-XIV)	17ENG24C2	Indian Writings in English-II	4-1-0	5	100	80	20	3 hrs.
XVIII(Core-XV)	17ENG24C3	American Literature	4-1-0	5	100	80	20	3 hrs.
XIX(Core-XVI)	17ENG24C4	Literary Criticism & Theory-II	4-1-0	5	100	80	20	3 hrs.
XX (Discipline Specific elective core-IV) (Option-I)	17ENG24D1	Literature and Ethnicity-II	4-1-0	5	100	80	20	3 hrs.
		Total Credits		**25**				

Grand Total Credits 25 + 30 + 28 + 25 = 108

हिन्दी विभाग (कला-संकाय)

संदेश

वर्तमान परिप्रेक्ष्य में शिक्षा का व्यवसायीकरण होता जा रहा है। फलस्वरूप आज जहाँ विद्यार्थी दसवीं के बाद वाणिज्य, विज्ञान, कंम्यूटर, हस्तशिल्प एवं रंगमंच इत्यादि में अपना क्षेत्र चुन लेते हैं, वहीं साहित्य कला में रुचि रखने वाले विद्यार्थी आर्ट्स के माध्यम से शिक्षा जारी कर अपने भविष्य को सँवार सकते हैं। एम.ए. (हिन्दी) में प्रवेश लेकर, नैट, पी.एच.डी., डी. लिट आदि करके महाविद्यालय में अध्यापन के अवसर प्राप्त करने के साथ-साथ एच.टैट, सी टैट आदि पास करके पी.जी.टी. स्तर पर सरकारी विद्यालयों में अध्यापन के अवसर प्राप्त कर सकते हैं।

विद्यार्थी प्रिंट मीडिया, इलैक्ट्रोनिक मीडिया, रंगमंच एवं चलचित्र के क्षेत्र में अपना भविष्य सँवार सकते हैं। साथ ही सरकारी कार्यालयों में अनुवादक, सहायक पदों एवं पी.आर.ओ (पब्लिक रिलेशन ऑफिसर) के रुप में कार्यरत हो सकते हैं।

इसके अतिरिक्त सिविल सेवाओं के लिए एच.सी.एस. आदि प्रतियोगी परीक्षाओं में सम्मिलित हुआ जा सकता है।

अतः विद्यार्थी आर्ट्स विषयों को लेकर कुंठित न हों, क्योंकि साहित्य में प्रगति के अनेकानेक आयाम हैं। कहा भी गया है, साहित्य में सभी विषय समाहित होते हैं।

"साहित्य, संगीत, कला, विहीन:, साक्षात् पशु पुञ्छ विषाणहीन:।।"

डॉ. रेनू माहेश्वरी
विभागाध्यक्षा (SF)

M.A. (Hindi)

Scheme of Examination (Previous)

Semester - I

	Name of Paper	Max. Marks	Theory	Internal
1.	आधुनिक हिन्दी कविता-I	100	80	20
2.	आधुनिक गद्य साहित्य-I	100	80	20
3.	हिन्दी साहित्य का इतिहास-I	100	80	20
4.	भाषा विज्ञान एवं हिन्दी भाषा-I	100	80	20
5.	विशेष रचनाकार विकल्प-			
	I कबीरदास	100	80	20

Semester - II

	Name of Paper	Max. Marks	Theory	Internal
1.	आधुनिक हिन्दी कविता-II	100	80	20
2.	आधुनिक गद्य साहित्य-II	100	80	20
3.	हिन्दी साहित्य का इतिहास-II	100	80	20
4.	भाषा विज्ञान एवं हिन्दी भाषा-II	100	80	20
5.	विशेष रचनाकार – कबीरदास-II	100	80	20
6.	Foundation Elective - Computer Fundamental	50	40	10
7.	Open Elective- Environmental Issues	100	80	20

Scheme of Examination (Final Year)

Semester - III

	Name of Paper	Max. Marks	Theory	Internal
1.	प्राचीन एवं मध्यकालीन काव्य-I	100	80	20
2.	भारतीय काव्यशास्त्र-I	100	80	20
3.	भारतीय साहित्य-I	100	80	20
4.	विकल्प-प्रयोजन मूलक हिन्दी-I			
5.	विकल्प-विशेष रचनाकार-प्रेमचंद-I			
6.	Open Elective - Sources of Energy-I	100	80	20

Semester - IV

	Name of Paper	Max. Marks	Theory	Internal
1.	प्राचीन एवं मध्यकालीन काव्य-II	100	80	20
2.	पाश्चात्य काव्यशास्त्र-II	100	80	20
3.	भारतीय साहित्य-II	100	80	20
4.	विकल्प-प्रयोजन मूलक हिन्दी-II	100	80	20
5.	विकल्प-विशेष रचनाकार-प्रेमचंद-II	100	80	20

DEPARTMENT OF MANAGEMENT

MESSAGE

Dear Students

Department of Management offers 2 three year degree courses i.e. BBA (Bachelor of Business Administration) and BBA(CAM) (Bachelor of Business Administration-Computer Aided Management) whose curricula are constantly updated to meet the changing requirements of the industry and also to meet the needs of major stakeholders. Our students have been well accepted in their job profiles and have consistently exceeded expectations of the corporate world.

During their stay in the Department, the students are encouraged to get hands on experience of the corporate world through internship projects with reputed organisations. They are encourged to take up comparative studies, case studies & group presentation projects to supplement theoretical knowledge with practical experience.

We provide students an essential platform to organize various events at college and state level. They are encouraged to participate in management events organized by other colleges also. We also motivate to get them involved in activities of social relevance and with all these inputs we find our students hardworking, practical-oriented and highly effective in all types of work environment.

We are encouraged to see many industries coming again and again to our department which reinforces our belief in the effectiveness of our teaching and learning methods and their suitability to the dynamic corporate world.

With this brief introduction, I welcome you to be a part of our journey towards a world class centre of excellence in education & training.

- Dr. Shilpa Goel
Dean & HOD

Scope and Prospects

The B.B.A./BBA (CAM) Courses are comprehensive 3 year Management Programmes that expose a student to diverse subjects like Management, Economics, Accounts, Communication Skills, Marketing, Managerial Skills, Computers etc. Along with this, the students are exposed to seminars, group discussions, case studies, industrial visits etc. which help them in developing an overall confident personality.

Future Options : B.B.A./BBA (CAM) students can take up various specialized professional courses. They can pursue higher studies in Management, Economics, Finance, Marketing, Human Resource, Information Technology, International Business, Trade, Commerce etc.

Competitive Edge : A student of B.B.A./BBA (CAM) is better prepared to appear for various competitive examinations i.e. Bank PO, LIC, IAS, Customs, Defence Services etc.

Avenues Open : The lucrative openings for B.B.A./BBA (CAM) students in present scenario are the private sector and service sector which are looking for such students who have greater awareness about the surroundings.

B.B.A

Curriculum and Scheme of Examination of
BBA Programme from the Session 2014-15

FIRST YEAR

FIRST SEMESTER

Paper No.	Title of the Paper	External Marks	Internal Assessment/ Workshop Marks	Practical Marks	Total Marks
BBAN 101	Business Organization	80	20	-	100
BBAN 102	Business Mathematics	80	20	-	100
BBAN 103	Financial Accounting	80	20	-	100
BBAN 104	Computer Fundamentals	50	-	50	100
BBAN 105	Business Communication	80	20	-	100
BBAN 106	Micro Economics for Business Decisions	80	20	-	100
	Total				600
	CEEP				

SECOND SEMESTER

Paper No.	Title of the Paper	External Marks	Internal Assessment/ Workshop Marks	Practical Marks	Total Marks
BBAN 201	Principles of Management	80	20	-	100
BBAN 202	Macro Economic Analysis and Policy	80	20	-	100
BBAN 203	Company Accounts	80	20	-	100
BBAN 204	Computer Applications in Management	50	-	50	100
BBAN 205	Organizational Behaviour	80	20	-	100
BBAN 206	Business Statistics	80	20	-	100
	Total				600
	CEEP				

The contents of CEEP are given on Page No. 85-88.

SECOND YEAR

THIRD SEMESTER

Paper No.	Title of the Paper	External Marks	Internal Assessment/ Workshop Marks	Practical Marks	Total Marks
BBAN 301	Cost and Management Accounting	80	20	-	100
BBAN 302	Marketing Management	80	20	-	100
BBAN 303	Capital Markets	80	20	-	100
BBAN 304	Introduction to Information Technology	50	-	50	100
BBAN 305	Environment Studies	80	20	-	100
BBAN 306	Disaster Management	80	20	-	100
	Total				600
	CEEP				

Curriculum and Scheme of Examination of
BBA Programme from the Session 2014-15

FOURTH SEMESTER

Paper No.	Title of the Paper	External Marks	Internal Assessment/ Workshop Marks	Practical Marks	Total Marks
BBAN 401	Financial Management	80	20	-	100
BBAN 402	Human Resource Management	80	20	-	100
BBAN 403	Business Research Methods	80	20	-	100
BBAN 404	Business Laws	80	20	-	100
BBAN 405	Data Base Management System	50	-	50	100
BBAN 406	Human Rights and Values	80	20	-	100
	Total				600
	CEEP				

THIRD YEAR
FIFTH SEMESTER

Paper No.	Title of the Paper	External Marks	Internal Assessment/ Workshop Marks	Practical Marks	Total Marks
BBAN 501	Production and Materials Management	80	20	-	100
BBAN 502	Company Law	80	20	-	100
BBAN 503	Indian Business Environment	80	20	-	100
BBAN 504	Computer Networking & Internet	50	-	50	100
BBAN 505	Presentation Skills & Personality Development	80	20	-	100
BBAN 506	Cyber Security	80	20	-	100
BBAN507	Summer Training Report	100	-	-	100
	Total				700

SIXTH SEMESTER

Paper No.	Title of the Paper	External Marks	Internal Assessment/ Workshop Marks	Practical Marks	Total Marks
BBAN 601	Income Tax	80	20	-	100
BBAN 602	System Analysis & Design	80	20	-	100
BBAN 603	Foundations of International Business	80	20	-	100
BBAN 604	Consumer Protection	80	20	-	100
BBAN 605	E-Commerce	50	-	50	100
BBAN 606	Project Report	100	-	-	100
BBAN 607	Comprehensive Viva-voce	100	-	-	100
	Total				700

NOTE :-
1. Immediately after the completion of the IV semester examination, the students shall proceed for their Summer Training of 4 weeks duration. The Summer Training Reports prepared after the completion shall be assessed in the V semester as a compulsory paper.

The contents of CEEP are given on Page No. 88-98

BBA (CAM)

Curriculum and Scheme of Examination of
BBA (CAM) Programme from the Session 2014-15

FIRST YEAR
FIRST SEMESTER

Paper No.	Title of the Paper(s)	Theory Marks	Internal Assessment / Workshop Marks	Practical Marks	Total Marks
BCAMN 101	Conceptual Foundations of Management	80	20	-	100
BCAMN 102	Business Economics	80	20	-	100
BCAMN 103	Mathematics for Managers	80	20	-	100
BCAMN 104	Financial Accounting	80	20	-	100
BCAMN 105	Introduction to Computers	50	-	50	100
	Total				500

SECOND SEMESTER

Paper No.	Title of the Paper(s)	Theory Marks	Internal Assessment / Workshop Marks	Practical Marks	Total Marks
BCAMN 201	Business Environment	80	20	-	100
BCAMN 202	Organization Behaviour	80	20	-	100
BCAMN 203	Business Statistics	80	20	-	100
BCAMN 204	System Analysis and Design	50	-	50	100
BCAMN 205	Operating System & Networking	50	-	50	100
BCAMN 206	Cost and Management Accounting	80	20	-	100
	Total				600

SECONDT YEAR
THIRD SEMESTER

Paper No.	Title of the Paper(s)	Theory Marks	Internal Assessment / Workshop Marks	Practical Marks	Total Marks
BCAMN 301	Human Resource Management	80	20	-	100
BCAMN 302	Financial Management	80	20	-	100
BCAMN 303	Marketing Management	80	20	-	100
BCAMN 304	Production Management	80	20	-	100
BCAMN 305	Internet Technology	50	-	50	100
BCAMN 306	Disaster Management	80	20	-	100
	Total				600

FOURTH SEMESTER

Paper No.	Title of the Paper(s)	Theory Marks	Internal Assessment / Workshop Marks	Practical Marks	Total Marks
BCAMN 401	Public Relations Management	80	20	-	100
BCAMN 402	Quantitative Techniques	80	20	-	100
BCAMN 403	DBMS	50	-	50	100
BCAMN 404	Multimedia Technology	50	-	50	100
BCAMN 405	Business Research Methods	80	20	-	100
BCAMN 406	Human Rights and Values	80	20	-	100
	Total				600

NOTE :

1. Immediately after the completion of the IV Semester examination, the students shall proceed for their Summer Training of 4 weeks duration. The Summer Training Reports prepared after the completion shall be assessed in the V semester as a compulsory paper.

Curriculum and Scheme of Examination of
BBA (CAM) Programme from the Session 2014-15

THIRD YEAR

FIFTH SEMESTER

Paper No.	Title of the Paper	Theory Marks	Internal Assessment / Workshop Marks	Practical Marks	Total Marks
BCAMN 501	Business Policy and Strategic Management	80	20	-	100
BCAMN 502	Mercantile Law	80	20	-	100
BCAMN 503	Consumer Behaviour	80	20	-	100
BCAMN 504	RDBMS	50	-	50	100
BCAMN 505	Software Engineering	50	-	50	100
BCAMN 506	Cyber Security	80	20	-	100
BCAMN 507	Summer Training Report	100	-	-	100
	Total				700

SIXTH SEMESTER

Paper No.	Title of the Paper	Theory Marks	Internal Assessment / Workshop Marks	Practical Marks	Total Marks
BCAMN 601	Entrepreneurship Development	80	20	-	100
BCAMN 602	International Business	80	20	-	100
BCAMN 603	Distributed Database Management	80	20	-	100
BCAMN 604	E-commerce	80	20	-	100
BCAMN 605	Programming in Visual Basic	50	-	50	100
BCAMN 606	Project Report	100	-	-	100
BCAMN 607	Comprehensive Viva-Voce	100	-	-	100
	Total				600

The contents of CEEP are given on Page No. 88-98

Career and Employment Enhancement Programme (CEEP)

Syllabus for BBA/BBA(CAM) Students

SEMESTER: 1

Objective   This Course enables the learner to use MS Office Excel 2013 to analyze and calculate complex data

Benefit   After completing this course, students will be able to apply advanced features of MS Excel 2013 and benefit at their work place by increasing productivity and efficiency.

Duration   50 Hours

Examination   Pen& paper examination will be conducted on completion of the course

Course contents & Syllabus

Understanding Data using MS Office –Paper 1

- Organize, analyze and present data for operations and reporting purposes
  - o Worksheets
  - o Workbook
  - o Cells
  - o Rows and columns
  - o Represent data in rows and columns
- Perform "what-if" & data analysis for developing financial, marketing and plans
  - o Goal seeks
  - o Scenario Manager
  - o Solver
- Use tools & techniques to process and enhance the usefulness of data
  - o Conditional formatting
  - o Summarizing Data
- Organize and process statistical, mathematical, financial, and logical data
  - o Mathematical functions
  - o Financial functions
  - o Logical functions

Data Analysis using MS Office Excel 2013– Paper 2

- Employ new approaches such as PowerPivot for tabulating and managing data.
  - o Pivot tables
  - o Usage of Pivot tables
  - o Sorting and filtering
  - o Conditional formatting
- Create management dashboards dynamically using PowerPivot &Power View
  - o View selected data
  - o View data using charts
- Translate analysis into meaningful charts and graphs for better visual appeal
  - o Graphs
  - o Different types of Graphs
  - o Representing data using graphs
- Analyze, interpret, summarizing, and presenting data using PivotTables and PivotCharts
  - o Pivot charts using pivot tables
- Automate repetitive tasks to minimize manual labor in data analysis
  - o Macros
  - o VB builder

Certification   Certificate in Personal Computing and Digital Lifestyle

SEMESTER: 2

Objective   This Course enables the learner to understand & apply scenario based problem solving techniques.

Benefit   After completing this course, student will be able to perform financial analysis and use financial techniques.

Duration   50 Hours

Examination   Pen & paper examination will be conducted on completion of the course

Course contents & Syllabus

Introduction of Business Analysis – Paper 1

*   Financial Statements
    o   Identify the three constituents of financial statements
    o   Identify the uses of financial statements
    o   Learn about appreciation and depreciation
    o   Learn about ageing analysis
    o   Identify the steps to process import data into excel from web
*   Financial Calculations and Formulae
    o   Learn to calculate the present value of an uneven cash flow
    o   Understand the meaning of sinking fund
    o   Identify the types of perpetuity
    o   Learn to calculate the present value of perpetuity
    o   Learn to calculate PMT, future value and NPV using excel formulas
*   Bond and Equity Valuation
    o   Identify the various methods of bond valuation
    o   Identify the terms and terminologies associated with bond valuation
    o   Identify common yield measures
    o   Learn about investment risk and returns
*   Ratio Analysis-Part 1
    o   Identify the role of financial ratios in analysing financial data
    o   Identify the types of liquidity ratios
    o   Identify the types of turnover ratios
*   Ratio Analysis-Part 2
    o   Understand the meaning of accounting ratios
    o   Identify the objectives of accounting ratios
    o   Identify the types of capital structure ratios
    o   Identify the types of coverage ratios

Financial Analysis and Techniques – Paper 2

*   Budgets and Budgetary Control
    o   Define budget
    o   Identify the advantages of making budget
    o   Understand the meaning of budgetary control
    o   Define financial models and its components
    o   Identify the objectives of budget
    o   Identify the methods used for forecasting sales in an organisation
    o   Define cash budget
    o   Identify the limitations of budget
*   Evolution of Money and Banking
    o   Trace the evolution of money
    o   Trace the evolution of banking
*   Financial Intermediaries
    o   Understand the need of financial intermediaries
    o   Identify various types of financial intermediaries
*   Role of Banks
    o   Appreciate banking as a business trust
    o   Define the loan or credit services offered by the banks

- o   Define retail credit services offered by banks
- o   Define wholesale or corporate credit offered by banks
- o   Define the services offered by banks as consultant to the payment system
- Technology and Trends in Banking
    - o   Identify the role of technology in banking
    - o   Identify new products in banking leveraging technology
- KYC and AML Guidelines
    - o   Identify and follow the Know Your Clients (KYC) guidelines
    - o   Understand the KYC policy and procedures

Certification   Certificate in Advance Business Analysis Tools and Techniques for Management.

Project: 20 hours
Using Advance Excel to do Analysis (Case Study).

SEMESTER: 3

Objective   This Course enables the learner to introduce accounting on computers Using Tally ERP 9.

Benefit   After completing this course, the learner acquires necessary knowledge & Skills required for effectively manage accounting & inventory.

Duration   52 Hours

Examination   Pen& paper examination will be conducted on completion of the course

Course contents & Syllabus
Introduction of Accounting – Paper 1

- Fundamentals of Accounting
    - o   Understand the meaning of accounting
    - o   Identify the importance of accounting
    - o   Identify the terms used in accounting
    - o   Understand the accounting assumptions, concepts and principles
    - o   Identify the types of accounts
    - o   Learn and follow the golden rules of accounting
    - o   Understand the double entry system of accounting
- Journalising and Posting of Transactions
    - o   Classify transactions according to their nature
    - o   Learn about subsidiary book and control accounts
    - o   Learn about trial balance
    - o   Learn about trading and profit & loss account
    - o   Match balance sheet
- Maintaining Chart of Accounts in Tally.ERP9
    - o   Gain knowledge about computerized accounting
    - o   Create a company
    - o   Select and shut a company
    - o   Set companies chart of accounts by creating ledgers and groups
    - o   Display the company chart of accounts
- Fundamental of Inventory Management
    - o   Understand the meaning of inventory
    - o   Learn about inventory management
    - o   Identify the terms used in inventory management
    - o   Identify different types of inventory valuation
- Stock Keeping Units
    - o   Create stock groups
    - o   Create units of measure
    - o   Create stock items and godowns
    - o   Define stock opening balance

- Recording of Day to Day Transactions
  - o Record contra vouchers
  - o Record payment and receipt vouchers
  - o Record sales and purchase vouchers
  - o Record credit note and debit note vouchers
  - o Record journal and optional vouchers
  - o Record memorandum voucher
  - o Record inventory vouchers
  - o Record stock transfers
- Accounts Receivable and Payable Management
  - o Maintain party-wise bill details in Tally .ERP9
  - o Keep track of receivable and payables
  - o Set-off bills using the different methods of adjustment
  - o Make partial and full payment entries
  - o Record credit transactions
  - o Manage outstanding credit limits
- o Manage performance of debtors

Fundamentals of Tally ERP 9 – Paper 2

- Banking
  - o Configure cheque printing
  - o Manage cheque in Tally.ERP9
  - o Print cash and cheque deposits slips
  - o Print payment advice
  - o Perform bank reconciliation
  - o Record post-dated cheque
  - o Activate auto bank reconciliation
  - o Activate auto bank reconciliation in Tally.ERP9
  - o Manage E-payments in Tally.ERP9
  - o Check e-payments reports
- Incomes
  - o Create and maintain the cost categories
  - o View reports relating to cost centres and cost categories
  - o Create and maintain cost centres class
  - o Generate reports related to cost centre and categories
- MIS Reports
  - o Identify and list the purpose of different MIS reports
  - o Generate MIS reports in Tally .ERP9
  - o Customize and analyse MIS reports in Tally .ERP9
- Storage and Classification of Inventory
  - o Learn to manage godowns
  - o Create and store inventories in godowns
  - o Record purchase and sales vouchers with godowns
  - o Identify stock categories
  - o Maintain summary reports
  - o Create and maintain batch-wise details
  - o Record transaction by honouring the expiry date of batches
- Management of Purchase and Sales Cycle
  - o Handle complete sales and purchase order processing
  - o View order details and outstanding reports
  - o Close orders due to cancellation, lack of stocks of return of goods etc
- Price Levels and Price Lists
  - o Create and maintain price levels and price lists
  - o Use price lists while passing invoice

- Manufacturing Process
    - o   Understand manufacturing process
    - o   Create manufacturing journal voucher
    - o   Record stock journal vouchers
    - o   Check reports like cost estimation and transfer analysis

Certification   Certificate in Computerized Financial Accounting Using Tally ERP 9, level 1

SEMESTER: 4

Objective   This Course enables the learner to work on tax and Payroll management using Tally ERP 9.

Benefit   After completing this course, the learner acquires necessary knowledge & Skills required to apply for statutary compliance and Implement payroll using Tally ERP 9

Duration   52 Hours

Examination   Pen & paper examination will be conducted on completion of the course

Course contents & Syllabus
Basics of Taxis – Paper 1
- Getting Started with GST 1
    - o   Activate GST for a company in Tally.ERP9
    - o   Record and maintain GST registration details for the company
    - o   Transfer input credit
    - o   Print GST invoices
    - o   Record good return
    - o   Define tax rated at different level
    - o   Record GST tax payment
    - o   Generate GSTR-1 and GSTR-2 reports
    - o   Export GSTR 1 return
    - o   Learn about the accounting of supply of services and exempted services
- Getting Started with GST 2
    - o   Activate GST for a company in Tally.ERP9
    - o   Record and maintain GST registration details for the company
    - o   Transfer input credit
    - o   Print GST invoices
    - o   Record good return
    - o   Define tax rated at different level
    - o   Record GST tax payment
    - o   Generate GSTR-1 and GSTR-2 reports
    - o   Export GSTR 1 return
    - o   Learn about the accounting of supply of services and exempted services
- Tax Deducted at Source 1
    - o   Configure tax deducted at source in Tally.ERP9
    - o   Configure TDS at different levels
    - o   Record different types of TDS transactions
    - o   Handle expenses partly subjected to TDS
    - o   Manage the accounting of multiple expenses
    - o   Manage accounting of TDS at zero and lower rate
    - o   Manage accounting of TDS on fixed assets
    - o   Manage payment of TDS to government
    - o   Generate TDS reports and challans
- Tax Deducted at Source 2
    - o   Configure tax deducted at source in Tally.ERP9

o   Configure TDS at different levels
o   Record different types of TDS transactions
o   Handle expenses partly subjected to TDS
o   Manage the accounting of multiple expenses
o   Manage accounting of TDS at zero and lower rate
o   Manage accounting of TDS on fixed assets

Payroll Management using Tally ERP 9 – Paper 2

* Securing Financial Information
  o   Learn to use security control features to secure financial data
  o   Create and alter security levels in Tally.ERP9
  o   Create users and passwords under different security levels
  o   Learn to login with different user credentials
  o   Use Tally Vault to secure the financial data
  o   Identify the benefits of Tally Vault password
  o   Understand the meaning of password policy
* Data Management and Financial Year End Process 1
  o   Backup and restore company data in Tally.ERP9
  o   Export and import data in Tally.ERP9
  o   Export data in different formats like Excel and PDF
  o   Know the E-mailing capabilities of Tally.ERP9
  o   Learn to use E-mail facility in Tally.ERP9
  o   Learn to split the company data
* Data Management and Financial Year End Process 2
  o   Backup and restore company data in Tally.ERP9
  o   Export and import data in Tally.ERP9
  o   Export data in different formats like Excel and PDF
  o   Know the E-mailing capabilities of Tally.ERP9
  o   Learn to use E-mail facility in Tally.ERP9
  o   Learn to split the company data

Certification   Certificate in Computerized Financial Accounting Using Tally ERP 9, level 2

Project: 20hours
Implementation of TDS / TCS and Tax transactions.

SEMESTER: 5

Objective   This Course enables the learner to understand corporate finance and Accounts Management.

Benefit   After completing this course, student will be able to understand capital Management and Capital budgeting.

Duration   48 Hours

Examination   Pen & paper examination will be conducted on completion of the course

Course contents & Syllabus

Fundamental of Financial Management – Paper 1

* Introduction to Financial Management
  o   Describe subject of financial management
  o   Identify the goals of the financial management
  o   Understand the basics of Financial management
* Strategic Financial Management
  o   Identify the Types of Finances.
  o   Learn About the financial decision making.
  o   Understand the fund requirement of the organization.
  o   Understand the significance of strategic financial planning.
  o   Estimate financial requirements.
  o   Identify the methods and tools of financial management

- o   Identify the types of risks associated with business
- o   Learn to calculate operation and net profit
- o   Understand the relevance of time value of money in financial decisions
- o   Identify basic jargons used in finance
- o   Understand the nature of financial analysis
- **Tools of Financial Analysis**
  - o   Understand nature and types of financial analysis
  - o   Understand the advantages and disadvantages of financial analysis
  - o   Understand various tool of financial analysis
- **Working Capital Management & Capital Budgeting**
  - o   Understand the various concepts relating to capital budgeting
  - o   Understand various concepts relating to capital investment decisions
  - o   Understand the factors affecting capital investments and project evaluation
- **Capital Investment Decision**
  - o   Understand various techniques of capital budgeting decisions making
  - o   Understand practical application of various capital budgeting techniques
- **Capital Budgeting Principles and Techniques**
  - o   Understand the meaning of risk and uncertainty
  - o   Identify the risk and investment proposals
  - o   Describe the risk and uncertainty incorporated methods of capital project evaluation
- **Source of Finance**
  - o   Gain knowledge about the long-term sources of finances
  - o   Gain knowledge about short term sources of finance
- **Long Term Sources and Short term sources of finance**
  - o   Choose between short-term and long-term source depending upon the objective
  - o   Determine the best suited resource among the various short-term and long term resources
  - o   Apply the characteristic features of new instruments and incorporate them in a given business depending upon their characteristic features and advantage
- **Bank Finance**
  - o   Understand Term Loan Concepts
  - o   Identify Steps involved in term loans
  - o   Identify the Terms and conditions for granting term loans for projects
  - o   Identify the Procedure for Loan Disbursement
  - o   Identify the term lending institutions in India
  - o   Identify the steps in Term Loan Processing
  - o   Identify the procedure for term loan
  - o   Know the Loan Amortization Schedule.
- **Project Appraisal**
  - o   Understand the concepts relating to Project Report
  - o   Understand elements of Financial Analysis
- **Determination of capital structure**
  - o   Get introduced to capital structure
  - o   Identify the features of appropriate capital structure
  - o   Identify the forms of capital structure
  - o   Identify the need for capital structure
  - o   Identify the key considerations in capital structure planning
  - o   Identify the factors influencing pattern of capital structure
  - o   Identify the determinant of capital structure
  - o   Identify the principles of capital structure decisions
  - o   Know the criteria for determining pattern of capital structure
  - o   Understand the capital structure theories

- o   Learn about taxation and capital planning
- o   Understand the relevance of debt-equity ratio in public enterprises
- Capital Structure and cost of capital
  - o   Learn and follow capital structure policies
  - o   Learn and follow guidelines for capital structure decisions
  - o   Understand the relationship between EBIT and EPS
  - o   Identify the importance of IT in finance
- Leverages
  - o   Identify the characteristics of leverage
  - o   Identify the types of leverage
  - o   Identify the uses of leverage
  - o   Analyse EBIT and EPS
  - o   Identify the importance of leverage
- Cost of Equity, Cost of Debt and Cost of retained earnings
  - o   Calculate cost of equity
  - o   Calculate cost of preference share capital
  - o   Calculate cost of retained earnings
  - o   Calculate cost of debt
  - o   Identify the managerial decision effects on cost of capital
- Weighted Average Cost of Capital (WACC)
  - o   Understand the concept of WACC
  - o   Learn to calculate WACC
- Cost of capital and Required Rate of Returns
  - o   Learn about cost of capital and required rate of returns(RRR)
  - o   Identify the determinants of required rate of return
  - o   Understand the use of cost of capital in managerial decisions
- o   Learn about the cost of capital strategy in business

Corporate Finance and Accounts Management –Paper 2
- Management of Finance
  - o   Identify balancing financial goals concerning substantial growth
  - o   Identify the changing paradigm in financial goals
  - o   Understand the shifting approach in finance organization
- Working With Capital Management
  - o   Estimate the different components of current assets
  - o   Learn how to arrive at required working capital requirements
- Cash Management
  - o   Understand practical aspects of cash management
  - o   Understand relevance of cash management in finance
- Receivable Management
  - o   Understand the importance of receivable management
  - o   Identify the credit management process
  - o   Identify the factors affecting policies for managing accounts receivables
- Inventory Management
  - o   Identify the techniques of inventory management
  - o   Identify the steps for integrated working capital planning
  - o   Learn about the inventory management strategy and systems
  - o   Learn to reduce cost through inventory management
- Indian Financial Market.
  - o   Identify the constituents of a financial system
  - o   Learn about money market and capital market
  - o   Understand the regulatory framework
  - o   Learn about the financial market development in India
  - o   Learn about stock exchanges

- Financial Market Operations
  - o   Gain knowledge about Indian financial system reforms
  - o   Learn about public issue
  - o   Learn about underwriting of shares
  - o   Learn about corporate governance
- Management of Financial Services
  - o   Identify the agencies providing financial services
  - o   Classify financial intermediaries in India
  - o   Identify the scope of financial services
  - o   Identify new financial products and services
  - o   Identify the sources of revenue of financial intermediaries
  - o   Identify the challenges faced by financial services sector saving mobilisation
  - o   Identify the modern activities of financial services
  - o   Understand the financial services operations in India
- Globalisation of Financial MarketsInternational Financial Management
  - o   Identify the facets of globalization and their manifestations
  - o   Identify the constituents of sound governance in the contemporary world
  - o   Learn about the developments in global finance
  - o   Identify the recent changes in global financial markets
  - o   Understand AS-31 and AS-32
  - o   Learn about European monetary system
  - o   Learn about American depositary receipt and global depositary receipt (GDR's)
  - o   Identify the functions of Learn and identify the meaning and scope of international finance
  - o   Learn about foreign exchange market
- Financial Derivatives
  - o   Identify the basic financial derivatives
  - o   Identify the features of financial derivatives
  - o   Learn about financial engineering growth and development
  - o   Identify the characteristics of financial engineering
  - o   Identify the reasons for rapid growth in financial engineering
  - o   Identify the tools of financial engineering
  - o   Identify the benefits of financial engineering
  - o   Identify the uses of financial engineering
- Restructuring of Business
  - o   Discuss the meaning and Different forms or types of Corporate Restructuring
  - o   Understand the terms used in Corporate Restructuring and Categories of Corporate Restructuring
- Financial Reporting Regulations
  - o   Understand IFRS and Indian Situation
  - o   Understand GAPP (Generally Accepted Accounting Principles)
- Investment Analysis
  - o   Learn the concepts of Investment Analysis
  - o   Understand CAPM and APT Model
- Portfolio Management
  - o   Understand the concepts of Portfolio Management
  - o   Learn the measures of Portfolio
- Dividend Policy
  - o   Understand the meaning of dividend
  - o   Identify the types and purpose of Dividend
  - o   Identify various factors which influence the determination of Dividend Policy
- Performance Measurement Criteria
  - o   Understand the concept of Corporate Governance
  - o   Understand corporate governance in financial sector

- Ethical issues in Financial Management
    - o Understand the importance of Ethics in Business Finance
    - o Understand Ethical Issues in financial Management

Certification Certificate in Corporate Finance and Management Accounting for Management.

SEMESTER: 6

Objective This Course enables the learner to implement the tools & techniques learnt in the entire program.

Benefit After completing this course, student will be well versed with all contents learnt in previous semesters

Duration 48 Hours

Examination Pen & paper examination will be conducted on completion of the course

Course contents & Syllabus
Professional Skills
Professional Skills Development Paper - 1
- Effective Conversation.
    - o Identify the importance of conversation in communication
    - o Explain the stages in a conversation
    - o Identify the constituents of a good conversation
    - o Understand the techniques to improve conversation
    - o Identify common errors in speech
    - o Practice conversational skills tough role play
- Assertive Communication
    - o Assess your assertive communication skills
    - o Identify the features of assertive communication
    - o Understand the techniques for assertiveness
    - o Understand types of questions
    - o Practice asking quality questions
- Written Communication
    - o Identify the need of effective business writing
    - o Understand the types of business writing
    - o Appreciate and use five C's of effective writing
    - o Identify and correct mistakes in writing
    - o Identify how to make business writing effective
- Self-Presentation
    - o Understand the concept and importance of first impressions
    - o Understand the concept of 'self-brand'
    - o Understand the importance of creating a visual identity
    - o Understand grooming guidelines
- Working in Teams.
    - o Understand teamwork and the importance of working in teams
    - o Understand team roles and the responsibilities of a team member
    - o Explain effective leadership
- Critical Thinking and Problem Solving
    - o Apply critical thinking and problem solving techniques and processes
    - o Summarise the process and conclusions derived
    - o Perform project management activities to fulfil the requirement of the assigned project
- Health, Safety and Security
    - o Explain the need for workplace safety
    - o Explain the basic workplace safety guidelines
    - o Identify the common safety signs used
    - o Identify and address security teats and risks

- Planning and Prioritizing
  - o   Explore the various strategies of effectively utilizing the available time
  - o   Create an action plan to manage time
  - o   Identify your role and responsibilities in carrying out your work
  - o   Identify the need to plan and organize your work to achieve targets and deadlines
- Values and ethics concepts
  - o   Understand the importance of business ethics
  - o   Understand the importance of business values
  - o   Identify the role of business values on quality and business growth
  - o   Evaluate what is responsibility and how to become responsible
  - o   Apply the guidelines for showing respect and maintaining integrity
- SWOT and Self-Awareness
  - o   Recognise personal strengths and weaknesses
  - o   Understand Personal Quality Initiative (PQI)
  - o   Create a self-development plan
- Providing Data in Various Formats
  - o   Understand the importance of presenting data in professional life
  - o   Identify the guidelines when presenting data
  - o   Identify the tools used to present and report data
  - o   Identify the different formats and reporting types used in professional life
- Develop your knowledge, skills, and competence
  - o   Provide data/ information in standard formats
  - o   Identifying training needs
  - o   Understanding Organization Policies and Procedures
  - o   Aptitude Test practice
- Understanding Organization Policies and Procedures
  - o   Understand the need of organisation policies and procedures
  - o   wIdentify the common policies and procedures used in organizations

Project Study on Taxes, Finance and Accounts –Paper 2
Case Study based project using the tools & techniques learnt in the entire program.
- Create the company in Tally.ERP9.
- Configure GST in Tally.ERP9.
- Creation of master for GST.
- Creation of ledgers as per opening Trial Balance.
- Create Stock Group.
- Create Stock items.
- Enter transactions for April to 1st Jul 2017.
- Enter transactions for 2nd Jul 2017 to Aug 2017.
- Configure TDS in Tally.ERP9.
- Enter transactions related to TDS.
- Generate TDS report.
- Generate GST report.
- Create Stock Summary as on 2nd Jul 2017.
- Display Trial Balance as on 2nd Sep 2017.
- Daybook Report from 1st Jul 2017 to 02nd Sep 2017.
- Clear backlog (if any).

Certification   Certificate in Capstone Project using Tally ERP 9 with GST and implementation of TDS transactions.

Final Certification after successful completion of 3 years : **Diploma in Financial Accountancy.**

Career and Employment Enhancement Programme (CEEP)

Syllabus for B.Com. (CA)/B.Com. (Hons) Students

SEMESTER: 1

Objective	This Course enables the learner to use MS Office Excel 2013 to analyze and calculate complex data
Benefit	After completing this course, students will be able to apply advanced features of MS Excel 2013 and benefit at their work place by increasing productivity and efficiency.
Duration	50 Hours
Examination	Pen& paper examination will be conducted on completion of the course

Course contents & Syllabus

Understanding Data using MS Office –Paper 1

- Organize, analyze and present data for operations and reporting purposes
    - Worksheets
    - Workbook
    - Cells
    - Rows and columns
    - Represent data in rows and columns
- Perform "what-if" & data analysis for developing financial, marketing and plans
    - Goal seeks
    - Scenario Manager
    - Solver
- Use tools & techniques to process and enhance the usefulness of data
    - Conditional formatting
    - Summarizing Data
- Organize and process statistical, mathematical, financial, and logical data
    - Mathematical functions
    - Financial functions
    - Logical functions

Data Analysis using MS Office Excel 2013– Paper 2

- Employ new approaches such as PowerPivot for tabulating and managing data.
    - Pivot tables
    - Usage of Pivot tables
    - Sorting and filtering
    - Conditional formatting
- Create management dashboards dynamically using PowerPivot &Power View
    - View selected data
    - View data using charts
- Translate analysis into meaningful charts and graphs for better visual appeal
    - Graphs
    - Different types of Graphs
    - Representing data using graphs
- Analyze, interpret, summarizing, and presenting data using PivotTables and PivotCharts
    - Pivot charts using pivot tables
- Automate repetitive tasks to minimize manual labor in data analysis
    - Macros
    - VB builder

Certification   Certificate in Personal Computing and Digital Lifestyle

SEMESTER: 2

Objective   This Course enables the learner to understand & apply scenario based problem solving techniques.

Benefit   After completing this course, student will be able to perform financial analysis and use financial techniques.

Duration   50 Hours

Examination   Pen & paper examination will be conducted on completion of the course

Course contents & Syllabus

Introduction of Business Analysis – Paper 1

- Financial Statements
    - o   Identify the three constituents of financial statements
    - o   Identify the uses of financial statements
    - o   Learn about appreciation and depreciation
    - o   Learn about ageing analysis
    - o   Identify the steps to process import data into excel from web
- Financial Calculations and Formulae
    - o   Learn to calculate the present value of an uneven cash flow
    - o   Understand the meaning of sinking fund
    - o   Identify the types of perpetuity
    - o   Learn to calculate the present value of perpetuity
    - o   Learn to calculate PMT, future value and NPV using excel formulas
- Bond and Equity Valuation
    - o   Identify the various methods of bond valuation
    - o   Identify the terms and terminologies associated with bond valuation
    - o   Identify common yield measures
    - o   Learn about investment risk and returns
- Ratio Analysis-Part 1
    - o   Identify the role of financial ratios in analysing financial data
    - o   Identify the types of liquidity ratios
    - o   Identify the types of turnover ratios
- Ratio Analysis-Part 2
    - o   Understand the meaning of accounting ratios
    - o   Identify the objectives of accounting ratios
    - o   Identify the types of capital structure ratios
    - o   Identify the types of coverage ratios

Financial Analysis and Techniques – Paper 2

- Budgets and Budgetary Control
    - o   Define budget
    - o   Identify the advantages of making budget
    - o   Understand the meaning of budgetary control
    - o   Define financial models and its components
    - o   Identify the objectives of budget
    - o   Identify the methods used for forecasting sales in an organisation
    - o   Define cash budget
    - o   Identify the limitations of budget
- Evolution of Money and Banking
    - o   Trace the evolution of money
    - o   Trace the evolution of banking
- Financial Intermediaries
    - o   Understand the need of financial intermediaries
    - o   Identify various types of financial intermediaries
- Role of Banks
    - o   Appreciate banking as a business trust
    - o   Define the loan or credit services offered by the banks

- o   Define retail credit services offered by banks
- o   Define wholesale or corporate credit offered by banks
- o   Define the services offered by banks as consultant to the payment system
- Technology and Trends in Banking
  - o   Identify the role of technology in banking
  - o   Identify new products in banking leveraging technology
- KYC and AML Guidelines
  - o   Identify and follow the Know Your Clients (KYC) guidelines
  - o   Understand the KYC policy and procedures

Certification   Certificate in Advance Business Analysis Tools and Techniques.

Project: 20 hours
Using Advance Excel to do Analysis (Case Study).

SEMESTER: 3

Objective   This Course enables the learner to introduce accounting on computers Using Tally ERP 9.

Benefit   After completing this course, the learner acquires necessary knowledge & Skills required for effectively manage accounting & inventory.

Duration   52 Hours

Examination   Pen& paper examination will be conducted on completion of the course

Course contents & Syllabus
Introduction of Accounting – Paper 1
- Fundamentals of Accounting
  - o   Understand the meaning of accounting
  - o   Identify the importance of accounting
  - o   Identify the terms used in accounting
  - o   Understand the accounting assumptions, concepts and principles
  - o   Identify the types of accounts
  - o   Learn and follow the golden rules of accounting
  - o   Understand the double entry system of accounting
- Journalising and Posting of Transactions
  - o   Classify transactions according to their nature
  - o   Learn about subsidiary book and control accounts
  - o   Learn about trial balance
  - o   Learn about trading and profit & loss account
  - o   Match balance sheet
- Maintaining Chart of Accounts in Tally.ERP9
  - o   Gain knowledge about computerized accounting
  - o   Create a company
  - o   Select and shut a company
  - o   Set companies chart of accounts by creating ledgers and groups
  - o   Display the company chart of accounts
- Fundamental of Inventory Management
  - o   Understand the meaning of inventory
  - o   Learn about inventory management
  - o   Identify the terms used in inventory management
  - o   Identify different types of inventory valuation
- Stock Keeping Units
  - o   Create stock groups
  - o   Create units of measure
  - o   Create stock items and godowns
  - o   Define stock opening balance

- Recording of Day to Day Transactions
  - o   Record contra vouchers
  - o   Record payment and receipt vouchers
  - o   Record sales and purchase vouchers
  - o   Record credit note and debit note vouchers
  - o   Record journal and optional vouchers
  - o   Record memorandum voucher
  - o   Record inventory vouchers
  - o   Record stock transfers
- Accounts Receivable and Payable Management
  - o   Maintain party-wise bill details in Tally .ERP9
  - o   Keep track of receivable and payables
  - o   Set-off bills using the different methods of adjustment
  - o   Make partial and full payment entries
  - o   Record credit transactions
  - o   Manage outstanding credit limits
- o   Manage performance of debtors

Fundamentals of Tally ERP 9 – Paper 2

- Banking
  - o   Configure cheque printing
  - o   Manage cheque in Tally.ERP9
  - o   Print cash and cheque deposits slips
  - o   Print payment advice
  - o   Perform bank reconciliation
  - o   Record post-dated cheque
  - o   Activate auto bank reconciliation
  - o   Activate auto bank reconciliation in Tally.ERP9
  - o   Manage E-payments in Tally.ERP9
  - o   Check e-payments reports
- Incomes
  - o   Create and maintain the cost categories
  - o   View reports relating to cost centres and cost categories
  - o   Create and maintain cost centres class
  - o   Generate reports related to cost centre and categories
- MIS Reports
  - o   Identify and list the purpose of different MIS reports
  - o   Generate MIS reports in Tally .ERP9
  - o   Customize and analyse MIS reports in Tally .ERP9
- Storage and Classification of Inventory
  - o   Learn to manage godowns
  - o   Create and store inventories in godowns
  - o   Record purchase and sales vouchers with godowns
  - o   Identify stock categories
  - o   Maintain summary reports
  - o   Create and maintain batch-wise details
  - o   Record transaction by honouring the expiry date of batches
- Management of Purchase and Sales Cycle
  - o   Handle complete sales and purchase order processing
  - o   View order details and outstanding reports
  - o   Close orders due to cancellation, lack of stocks of return of goods etc
- Price Levels and Price Lists
  - o   Create and maintain price levels and price lists
  - o   Use price lists while passing invoice

- Manufacturing Process
    - o Understand manufacturing process
    - o Create manufacturing journal voucher
    - o Record stock journal vouchers
    - o Check reports like cost estimation and transfer analysis

Certification   Certificate in Computerized Financial Accounting Using Tally ERP 9, level 1

SEMESTER: 4

Objective   This Course enables the learner to work on tax and Payroll management using Tally ERP 9.

Benefit   After completing this course, the learner acquires necessary knowledge & Skills required to apply for statutory compliance and Implement payroll using Tally ERP 9

Duration   52 Hours

Examination   Pen & paper examination will be conducted on completion of the course

Course contents & Syllabus
Basics of Taxis – Paper 1

- Getting Started with GST 1
    - o Activate GST for a company in Tally.ERP9
    - o Record and maintain GST registration details for the company
    - o Transfer input credit
    - o Print GST invoices
    - o Record good return
    - o Define tax rated at different level
    - o Record GST tax payment
    - o Generate GSTR-1 and GSTR-2 reports
    - o Export GSTR 1 return
    - o Learn about the accounting of supply of services and exempted services
- Getting Started with GST 2
    - o Activate GST for a company in Tally.ERP9
    - o Record and maintain GST registration details for the company
    - o Transfer input credit
    - o Print GST invoices
    - o Record good return
    - o Define tax rated at different level
    - o Record GST tax payment
    - o Generate GSTR-1 and GSTR-2 reports
    - o Export GSTR 1 return
    - o Learn about the accounting of supply of services and exempted services
- Tax Deducted at Source 1
    - o Configure tax deducted at source in Tally.ERP9
    - o Configure TDS at different levels
    - o Record different types of TDS transactions
    - o Handle expenses partly subjected to TDS
    - o Manage the accounting of multiple expenses
    - o Manage accounting of TDS at zero and lower rate
    - o Manage accounting of TDS on fixed assets
    - o Manage payment of TDS to government
    - o Generate TDS reports and challans
- Tax Deducted at Source 2
    - o Configure tax deducted at source in Tally.ERP9
    - o Configure TDS at different levels

  o   Record different types of TDS transactions
  o   Handle expenses partly subjected to TDS
  o   Manage the accounting of multiple expenses
  o   Manage accounting of TDS at zero and lower rate
 o   Manage accounting of TDS on fixed assets

Payroll Management using Tally ERP 9 – Paper 2

- Securing Financial Information
  - o   Learn to use security control features to secure financial data
  - o   Create and alter security levels in Tally.ERP9
  - o   Create users and passwords under different security levels
  - o   Learn to login with different user credentials
  - o   Use Tally Vault to secure the financial data
  - o   Identify the benefits of Tally Vault password
  - o   Understand the meaning of password policy
- Data Management and Financial Year End Process 1
  - o   Backup and restore company data in Tally.ERP9
  - o   Export and import data in Tally.ERP9
  - o   Export data in different formats like Excel and PDF
  - o   Know the E-mailing capabilities of Tally.ERP9
  - o   Learn to use E-mail facility in Tally.ERP9
  - o   Learn to split the company data
- Data Management and Financial Year End Process 2
  - o   Backup and restore company data in Tally.ERP9
  - o   Export and import data in Tally.ERP9
  - o   Export data in different formats like Excel and PDF
  - o   Know the E-mailing capabilities of Tally.ERP9
  - o   Learn to use E-mail facility in Tally.ERP9
  - o   Learn to split the company data

Certification   Certificate in Computerized Financial Accounting Using Tally ERP 9, level 2

Project: 20hours
Implementation of TDS / TCS and Tax transactions.

SEMESTER: 5

Objective   This Course enables the learner to understand corporate finance and Accounts Management.

Benefit   After completing this course, student will be able to understand capital Management and Capital budgeting.

Duration   48 Hours

Examination   Pen & paper examination will be conducted on completion of the course

Course contents & Syllabus
Fundamental of Financial Management – Paper 1

- Introduction to Financial Management
  - o   Describe subject of financial management
  - o   Identify the goals of the financial management
  - o   Understand the basics of Financial management
- Strategic Financial Management
  - o   Identify the Types of Finances.
  - o   Learn About the financial decision making.
  - o   Understand the fund requirement of the organization.
  - o   Understand the significance of strategic financial planning.
  - o   Estimate financial requirements.
  - o   Identify the methods and tools of financial management
  - o   Identify the types of risks associated with business

- o   Learn to calculate operation and net profit
- o   Understand the relevance of time value of money in financial decisions
- o   Identify basic jargons used in finance
- o   Understand the nature of financial analysis
- Tools of Financial Analysis
  - o   Understand nature and types of financial analysis
  - o   Understand the advantages and disadvantages of financial analysis
  - o   Understand various tool of financial analysis
- Working Capital Management & Capital Budgeting
  - o   Understand the various concepts relating to capital budgeting
  - o   Understand various concepts relating to capital investment decisions
  - o   Understand the factors affecting capital investments and project evaluation
- Capital Investment Decision
  - o   Understand various techniques of capital budgeting decisions making
  - o   Understand practical application of various capital budgeting techniques
- Capital Budgeting Principles and Techniques
  - o   Understand the meaning of risk and uncertainty
  - o   Identify the risk and investment proposals
  - o   Describe the risk and uncertainty incorporated methods of capital project evaluation
- Source of Finance
  - o   Gain knowledge about the long-term sources of finances
  - o   Gain knowledge about short term sources of finance
- Long Term Sources and Short term sources of finance
  - o   Choose between short-term and long-term source depending upon the objective
  - o   Determine the best suited resource among the various short-term and long term resources
  - o   Apply the characteristic features of new instruments and incorporate them in a given business depending upon their characteristic features and advantage
- Bank Finance
  - o   Understand Term Loan Concepts
  - o   Identify Steps involved in term loans
  - o   Identify the Terms and conditions for granting term loans for projects
  - o   Identify the Procedure for Loan Disbursement
  - o   Identify the term lending institutions in India
  - o   Identify the steps in Term Loan Processing
  - o   Identify the procedure for term loan
  - o   Know the Loan Amortization Schedule.
- Project Appraisal
  - o   Understand the concepts relating to Project Report
  - o   Understand elements of Financial Analysis
- Determination of capital structure
  - o   Get introduced to capital structure
  - o   Identify the features of appropriate capital structure
  - o   Identify the forms of capital structure
  - o   Identify the need for capital structure
  - o   Identify the key considerations in capital structure planning
  - o   Identify the factors influencing pattern of capital structure
  - o   Identify the determinant of capital structure
  - o   Identify the principles of capital structure decisions
  - o   Know the criteria for determining pattern of capital structure
  - o   Understand the capital structure theories
  - o   Learn about taxation and capital planning
  - o   Understand the relevance of debt-equity ratio in public enterprises

- Capital Structure and cost of capital
  - o Learn and follow capital structure policies
  - o Learn and follow guidelines for capital structure decisions
  - o Understand the relationship between EBIT and EPS
  - o Identify the importance of IT in finance
- Leverages
  - o Identify the characteristics of leverage
  - o Identify the types of leverage
  - o Identify the uses of leverage
  - o Analyse EBIT and EPS
  - o Identify the importance of leverage
- Cost of Equity, Cost of Debt and Cost of retained earnings
  - o Calculate cost of equity
  - o Calculate cost of preference share capital
  - o Calculate cost of retained earnings
  - o Calculate cost of debt
  - o Identify the managerial decision effects on cost of capital
- Weighted Average Cost of Capital (WACC)
  - o Understand the concept of WACC
  - o Learn to calculate WACC
- Cost of capital and Required Rate of Returns
  - o Learn about cost of capital and required rate of returns(RRR)
  - o Identify the determinants of required rate of return
  - o Understand the use of cost of capital in managerial decisions
- o Learn about the cost of capital strategy in business

Corporate Finance and Accounts Management –Paper 2
- Management of Finance
  - o Identify balancing financial goals concerning substantial growth
  - o Identify the changing paradigm in financial goals
  - o Understand the shifting approach in finance organization
- Working With Capital Management
  - o Estimate the different components of current assets
  - o Learn how to arrive at required working capital requirements
- Cash Management
  - o Understand practical aspects of cash management
  - o Understand relevance of cash management in finance
- Receivable Management
  - o Understand the importance of receivable management
  - o Identify the credit management process
  - o Identify the factors affecting policies for managing accounts receivables
- Inventory Management
  - o Identify the techniques of inventory management
  - o Identify the steps for integrated working capital planning
  - o Learn about the inventory management strategy and systems
  - o Learn to reduce cost through inventory management
- Indian Financial Market.
  - o Identify the constituents of a financial system
  - o Learn about money market and capital market
  - o Understand the regulatory framework
  - o Learn about the financial market development in India
  - o Learn about stock exchanges

- Financial Market Operations
  - o   Gain knowledge about Indian financial system reforms
  - o   Learn about public issue
  - o   Learn about underwriting of shares
  - o   Learn about corporate governance
- Management of Financial Services
  - o   Identify the agencies providing financial services
  - o   Classify financial intermediaries in India
  - o   Identify the scope of financial services
  - o   Identify new financial products and services
  - o   Identify the sources of revenue of financial intermediaries
  - o   Identify the challenges faced by financial services sector saving mobilisation
  - o   Identify the modern activities of financial services
  - o   Understand the financial services operations in India
- Globalisation of Financial MarketsInternational Financial Management
  - o   Identify the facets of globalization and their manifestations
  - o   Identify the constituents of sound governance in the contemporary world
  - o   Learn about the developments in global finance
  - o   Identify the recent changes in global financial markets
  - o   Understand AS-31 and AS-32
  - o   Learn about European monetary system
  - o   Learn about American depositary receipt and global depositary receipt (GDR's)
  - o   Identify the functions of Learn and identify the meaning and scope of international finance
  - o   Learn about foreign exchange market
- Financial Derivatives
  - o   Identify the basic financial derivatives
  - o   Identify the features of financial derivatives
  - o   Learn about financial engineering growth and development
  - o   Identify the characteristics of financial engineering
  - o   Identify the reasons for rapid growth in financial engineering
  - o   Identify the tools of financial engineering
  - o   Identify the benefits of financial engineering
  - o   Identify the uses of financial engineering
- Restructuring of Business
  - o   Discuss the meaning and Different forms or types of Corporate Restructuring
  - o   Understand the terms used in Corporate Restructuring and Categories of Corporate Restructuring
- Financial Reporting Regulations
  - o   Understand IFRS and Indian Situation
  - o   Understand GAPP (Generally Accepted Accounting Principles)
- Investment Analysis
  - o   Learn the concepts of Investment Analysis
  - o   Understand CAPM and APT Model
- Portfolio Management
  - o   Understand the concepts of Portfolio Management
  - o   Learn the measures of Portfolio
- Dividend Policy
  - o   Understand the meaning of dividend
  - o   Identify the types and purpose of Dividend
  - o   Identify various factors which influence the determination of Dividend Policy
- Performance Measurement Criteria
  - o   Understand the concept of Corporate Governance
  - o   Understand corporate governance in financial sector

- Ethical issues in Financial Management
    - o   Understand the importance of Ethics in Business Finance
    - o   Understand Ethical Issues in financial Management

Certification   Certificate in Corporate Finance and Management Accounting.

SEMESTER: 6

Objective   This Course enables the learner to implement the tools & techniques learnt in the entire program.

Benefit   After completing this course, student will be well versed with all contents learnt in previous semesters

Duration   48 Hours

Examination   Pen & paper examination will be conducted on completion of the course

Course contents & Syllabus
Professional Skills
Professional Skills Development Paper - 1
- Effective Conversation.
    - o   Identify the importance of conversation in communication
    - o   Explain the stages in a conversation
    - o   Identify the constituents of a good conversation
    - o   Understand the techniques to improve conversation
    - o   Identify common errors in speech
    - o   Practice conversational skills tough role play
- Assertive Communication
    - o   Assess your assertive communication skills
    - o   Identify the features of assertive communication
    - o   Understand the techniques for assertiveness
    - o   Understand types of questions
    - o   Practice asking quality questions
- Written Communication
    - o   Identify the need of effective business writing
    - o   Understand the types of business writing
    - o   Appreciate and use five C's of effective writing
    - o   Identify and correct mistakes in writing
    - o   Identify how to make business writing effective
- Self-Presentation
    - o   Understand the concept and importance of first impressions
    - o   Understand the concept of 'self-brand'
    - o   Understand the importance of creating a visual identity
    - o   Understand grooming guidelines
- Working in Teams.
    - o   Understand teamwork and the importance of working in teams
    - o   Understand team roles and the responsibilities of a team member
    - o   Explain effective leadership
- Critical Thinking and Problem Solving
    - o   Apply critical thinking and problem solving techniques and processes
    - o   Summarise the process and conclusions derived
    - o   Perform project management activities to fulfil the requirement of the assigned project
- Health, Safety and Security
    - o   Explain the need for workplace safety
    - o   Explain the basic workplace safety guidelines
    - o   Identify the common safety signs used
    - o   Identify and address security teats and risks

- Planning and Prioritizing
  - o Explore the various strategies of effectively utilizing the available time
  - o Create an action plan to manage time
  - o Identify your role and responsibilities in carrying out your work
  - o Identify the need to plan and organize your work to achieve targets and deadlines
- Values and ethics concepts
  - o Understand the importance of business ethics
  - o Understand the importance of business values
  - o Identify the role of business values on quality and business growth
  - o Evaluate what is responsibility and how to become responsible
  - o Apply the guidelines for showing respect and maintaining integrity
- SWOT and Self-Awareness
  - o Recognise personal strengths and weaknesses
  - o Understand Personal Quality Initiative (PQI)
  - o Create a self-development plan
- Providing Data in Various Formats
  - o Understand the importance of presenting data in professional life
  - o Identify the guidelines when presenting data
  - o Identify the tools used to present and report data
  - o Identify the different formats and reporting types used in professional life
- Develop your knowledge, skills, and competence
  - o Provide data/ information in standard formats
  - o Identifying training needs
  - o Understanding Organization Policies and Procedures
  - o Aptitude Test practice
- Understanding Organization Policies and Procedures
  - o Understand the need of organisation policies and procedures
  - o wIdentify the common policies and procedures used in organizations

Project Study on Taxes, Finance and Accounts –Paper 2
Case Study based project using the tools & techniques learnt in the entire program.
- Create the company in Tally.ERP9.
- Configure GST in Tally.ERP9.
- Creation of master for GST.
- Creation of ledgers as per opening Trial Balance.
- Create Stock Group.
- Create Stock items.
- Enter transactions for April to 1st Jul 2017.
- Enter transactions for 2nd Jul 2017 to Aug 2017.
- Configure TDS in Tally.ERP9.
- Enter transactions related to TDS.
- Generate TDS report.
- Generate GST report.
- Create Stock Summary as on 2nd Jul 2017.
- Display Trial Balance as on 2nd Sep 2017.
- Daybook Report from 1st Jul 2017 to 02nd Sep 2017.
- Clear backlog (if any).

Certification   Certificate in Capstone Project using Tally ERP 9.

Final Certification after successful completion of 3 years : **Diploma in Financial Accountancy.**

DEPARTMENT OF MATHEMATICS

MESSAGE

Dear Students

In this era of emerging technologies of advanced sciences , Mathematics forms the backbone for the knowledge development.

The vision of our department is to :-

- present fundamental knowledge in pure and applied mathematics and mathematical thinking system.

- provide students of UG/PG courses with a wide spectrum of valuable courses with tutorials that enable them to pursue their future.

The department offers MA/M.Sc(Mathematics) , B.Sc (Hons) Mathematics and B.Sc (Non-Medical) courses. The Mathematics curriculum emphasizes logical inference with a focus on proving theorems and a view towards depth and abstraction. The courses expose the depth and beauty of Mathematics as well as its applications to practical problems. Our department has a Mathematics Club which provides a platform to the students for exchanging their ideas and skills which helps them in overall development. We are achieving our objectives with the help of significantly experienced faculty members.

Dr. K.L. Kaushik
Coordinator

Dear Students

You are at the threshold of taking one of the most important decisions of your life. Options are many but I assure you that if you make a choice to seek admission in M.Sc. (Mathematics), you can make your future bright in teaching by joining as T.G.T., P.G.T., Lecturer and Asstt. Professor etc. There are many avenues for a mathematician. The students of this field always have good opportunities as regards jobs and research projects.

We started M.A./M.Sc. (Mathematics) in 2008 with the aim to provide best education in Mathematics to some of the brightest and motivated students in our surroundings. Besides routine teaching, we give practical training which focuses on personality development, imbibing values and a sense of responsibility towards society. Our students have been groomed in a way so as to prove assets to any institution they join.

I am confident that with the best environment of the college and the guidance of distinguished faculty, our students will fulfill all the expectations and also win the heart of every one around them with their knowledge, positive attitude, proactiveness and result-oriented approach.

I wish you all the success in every mission you have set for your self.

Best of Luck!

Neha Goel
HOD (Self Finance)

M.Sc. Mathematics

Scheme of Examination (w.e.f. Session 2018-19)

SEMESTER I

Course Code	Title of the Paper	Theory Marks	Internal Assessment	Practical Marks	Credits (L:T:P)
Core					
16MAT21C1	Abstract Algebra	80	20	–	4:1:0
16MAT21C2	Mathematical Analysis	80	20	–	4:1:0
16MAT21C3	Ordinary Differential Equations	80	20	–	4:1:0
16MAT21C4	Complex Analysis	80	20	–	4:1:0
16MAT21C5	Mathematical Statistics	80	20	–	4:1:0

SEMESTER II

Course Code	Title of the Paper	Theory Marks	Internal Assessment	Practical Marks	Credits (L:T:P)
Core					
16MAT22C1	Theory of Field Extensions	80	20	–	3:1:0
16MAT22C2	Measure and Integration Theory	80	20	–	3:1:0
16MAT22C3	Integral Equations & Calculus of Variations	80	20	–	4:1:0
16MAT22C4	Partial Differential Equations	80	20	–	4:1:0
16MAT22C5	Operations Research Techniques	80	20	–	4:1:0
Foundation Elective					
16IMSF2	Communication and Soft Skills				2
Open Elective					
16EC001	Basics of Economics				3

M.Sc. Mathematics

Scheme of Examination (w.e.f. Session 2018-19)

SEMESTER III

Course Code	Title of the Paper	Theory Marks	Internal Assessment	Practical Marks	Credits (L:T:P)
Core					
17MAT23C1	Functional Analysis	80	20	–	4:1:0
17MAT23C2	Elementary Topology	80	20	–	4:1:0
17MAT23C3	Fluid Dynamics	80	20	–	4:1:0
Discipline Specific Elective					
Group A (Any One)					
17MAT23DA1	Discrete Mathematics	80	20	–	4:1:0
17MAT23DA2	Fuzzy Set Theory	80	20	–	4:1:0
17MAT23DA3	Mechanics of Solids	80	20	–	4:1:0
17MAT23DA4	Difference Equations	80	20	–	4:1:0
17MAT23DA5	Statistical Inference	80	20	–	4:1:0
17MAT23DA6	Programming in C	60	–	40	3:0:2
Group B (Any One)					
17MAT23DB1	Analytical Number Theory	80	20	–	4:1:0
17MAT23DB2	Advanced Complex Analysis	80	20	–	4:1:0
17MAT23DB3	Mathematical Modeling	80	20	–	4:1:0
17MAT23DB4	Computational Fluid Dynamics	80	20	–	4:1:0
17MAT23DB5	Sampling Techniques and Design of Experiments	80	20	–	4:1:0
17MAT23DB6	Computer Graphics	60	–	40	3:0:3
Open Elective					
16Z0002	Wildlife and Conservation				3

M.Sc. Mathematics
Scheme of Examination (w.e.f. Session 2018-19)

SEMESTER IV

Course Code	Title of the Paper	Theory Marks	Internal Assessment	Practical Marks	Credits (L:T:P)
Core					
17MAT24C1	Inner Product Spaces & Measure Theory	80	20	–	4:1:0
17MAT24C2	Classical Mechanics	80	20	–	4:1:0
17MAT24C3	Viscous Fluid Dynamics	80	20	–	4:1:0
Discipline Specific Elective					
Group A (Any One)					
17MAT24DA1	General Topology	80	20	–	4:1:0
17MAT24DA2	Graph Theory	80	20	–	4:1:0
17MAT24DA3	Applied Solid Mechanics	80	20	–	4:1:0
17MAT24DA4	Bio Mechanics	80	20	–	4:1:0
17MAT24DA5	Information Theory	80	20	–	4:1:0
17MAT24DA6	Object Oriented Programming with C++	60	–	40	3:0:2
Group B (Any One)					
17MAT24DB1	Algebraic Number Theory	80	20	–	4:1:0
17MAT24DB2	Harmonic Analysis	80	20	–	4:1:0
17MAT24DB3	Bio-Fluid Dynamics	80	20	–	4:1:0
17MAT24DB4	Space Dynamics	80	20	–	4:1:0
17MAT24DB5	Stochastic Processes	80	20	–	4:1:0
17MAT24DB6	Information & Communication Technology	60	–	40	3:0:2

Note 1 : The Criteria for awarding internal assessment of 20 marks shall be as under :

    (A) Class test : 10 marks
    (B) Assignment & Presentation : 5 marks
    (C) Attendance : 5 marks
        Less than 65% : 0 marks
        Upto 70% : 2 marks
        Upto 75% : 3 marks
        Upto 80% : 4 marks
        Above 80% : 5 marks

B.Sc. (Hons) Mathematics
Scheme of Examination

FIRST SEMESTER

Paper No.	Title of the Paper	Teaching Hours	Theory	Internal Assessment	Practicals	Total Marks
				Max. Marks		
BHM 111	Algebra	4 Hours/week	60	15	-	75
BHM 112	Calculus	4 Hours/week	60	15	-	75
BHM 113	Solid Geometry	4 Hours/week	60	15	-	75
BHM 114	Discrete Mathemataics-I	4 Hours/week	60	15	-	75
BHM 115	Opt (I): Descriptive Statistics	4 Hours/week	60	15	-	75
	Opt (II) : Chemistry-I	4 Hours/week	60	15	-	75
BHM 116	Opt (I): Computer Fundamentals and MS-Office	4 Hours/week	60	15	-	75
	Opt (II) : Physics-I	4 Hours/week	60	15	-	75
BHM 117	Practicals/Computational work based on Paper BHM115	4 Hours/week	-	-	25	25
BHM 118	Practicals/Computational work based on Paper BHM116	4 Hours/week	-	-	25	25
BHM 119	English-I	4 Hours/week	60	15	-	75
Total marks of Semester - I						575

SECOND SEMESTER

Paper No.	Title of the Paper	Teaching Hours	Theory	Internal Assessment	Practicals	Total Marks
				Max. Marks		
BHM 121	Number Theory and Trignometry	4 Hours/week	60	15	-	75
BHM 122	Ordinary Differential Equations	4 Hours/week	60	15	-	75
BHM 123	Vector Calculus	4 Hours/week	60	15	-	75
BHM 124	Discrete Mathemataics-II	4 Hours/week	60	15	-	75
BHM 125	Opt (I): Regression Analysis and Probability	4 Hours/week	60	15	-	75
	Opt (II) : Chemistry-II	4 Hours/week	60	15	-	75
BHM 126	Opt (I): Programming in Visual Basic	4 Hours/week	60	15	-	75
	Opt (II) : Physics-II	4 Hours/week	60	15	-	75
BHM 127	Practicals/Computational work based on Paper BHM125	4 Hours/week	-	-	25	25
BHM 128	Practicals/Computational work based on Paper BHM126	4 Hours/week	-	-	25	25
BHM 129	English-II	4 Hours/week	60	15	-	75
Total marks of Semester - I						575

Note : The other conditions will remain the same as per relevant Ordinance and rules and regulations of the University.

B.Sc. (Hons) Mathematics
Scheme of Examination

THIRD SEMESTER

Paper No.	Title of the Paper	Teaching Hours	Theory	Internal Assessment	Practicals	Total Marks
				Max. Marks		
BHM 231	Advanced Calculus	4 Hours/week	60	15	-	75
BHM 232	Partial Differential Equations	4 Hours/week	60	15	-	75
BHM 233	Statics	4 Hours/week	60	15	-	75
BHM 234	Differential Geometry	4 Hours/week	60	15	-	75
BHM 235	Opt (I): Probability Distributions Opt (II) : Chemistry-III	4 Hours/week	60	15	-	75
BHM 236	Opt (I): Database Management and Oracle Opt (II) : Physics-III	4 Hours/week	60	15	-	75
BHM 237	Practicals/Computational work based on Paper BHM235	4 Hours/week	-	-	25	25
BHM 238	Practicals/Computational work based on Paper BHM236	4 Hours/week	-	-	25	25
	Total marks of Semester - III					500

Note : The conditions with regard to the above scheme will be as per the relevant ordinance and rules and regulations of the University.

FOURTH SEMESTER

Paper No.	Title of the Paper	Teaching Hours	Theory	Internal Assessment	Practicals	Total Marks
				Max. Marks		
BHM 241	Sequences and Series	4 Hours/week	60	15	-	75
BHM 242	Special Functions & Integral transforms	4 Hours/week	60	15	-	75
BHM 243	Programming in C & Numerical Methods	4 Hours/week	45	30	-	75
BHM 244	Hydrostatics	4 Hours/week	60	15	-	75
BHM 245	Opt (I): Elementary Inference Opt (II) : Chemistry-IV	4 Hours/week	60	15	-	75
BHM 246	Opt (I): Data Structures using C Opt (II) : Physics-IV	4 Hours/week	60	15	-	75
BHM 247	Practicals/Computational work (Based on Paper BHM245)	4 Hours/week	-	-	25	25
BHM 248	Practicals/Computational work (Based on Paper BHM246)	4 Hours/week	-	-	25	25
	Total marks of Semester - IV					500

Note : The conditions with regard to the above scheme will be as per the relevant ordinance and rules and regulations of the University.

B.Sc. (Hons) Mathematics
Scheme of Examination

FIFTH SEMESTER

Paper No.	Title of the Paper	Teaching Hours	Max. Marks			
			Theory	Internal Assessment	Practicals	Total Marks
BHM 351	Real Analysis	4 Hours/week	60	15	-	75
BHM 352	Groups and Rings	4 Hours/week	60	15	-	75
BHM 353	Dynamics	4 Hours/week	60	15	-	75
BHM 354	Integral Equations	4 Hours/week	60	15	-	75
BHM 355	Methods of Applied Mathematics	4 Hours/week	60	15	-	75
BHM 356	Operations Research-I	4 Hours/week	60	15	-	75
BHM 357	Practicals/Lab work to be performed on computers using (EXCEL/SPSS)	4 Hours/week	-	-	50	50
	Total marks of Semester - V					500

Note : The conditions with regard to the above scheme will be as per the relevant ordinance and rules and regulations of the University.

SIXTH SEMESTER

Paper No.	Title of the Paper	Teaching Hours	Max. Marks			
			Theory	Internal Assessment	Practicals	Total Marks
BHM 361	Real and Complex Analysis	4 Hours/week	60	15	-	75
BHM 362	Linear Algebra	4 Hours/week	60	15	-	75
BHM 363	Numerical Analysis	4 Hours/week	60	15	-	75
BHM 364	Elementary Topology	4 Hours/week	60	15	-	75
BHM 365	Fluid Dynamics	4 Hours/week	60	15	-	75
BHM 366	Operations Research-II	4 Hours/week	60	15	-	75
BHM 367	Practicals/Lab work to be performed on computers using MATLAB/TORA	4 Hours/week	-	-	50	50
	Total marks of Semester - IV					500

Note : The conditions with regard to the above scheme will be as per the relevant ordinance and rules and regulations of the University.

DEPARTMENT OF PHYSICS
[Classes in Wing-II (Co-ed.)]

MESSAGE

There are several reasons why people go for higher education in science. Most people seek higher education to improve their job prospects and social status. Some others go for it for self-improvement and for the sake of knowledge. But in the changing global scenario, the only way to improve the nation's competitiveness is through better and more productive higher education in basic sciences using scientific research and technological development.

Higher education in Science in particular helps one to see world in rational way for the benefit of all. It helps eliminating ignorance and several myths plaguing the world. Educated people get wider vision to perceive the facts of the life. It is recognized today that, as never before, the competitive advantage of a nation is increasingly determined by the quality and the number of its human power. But everyone is not blessed enough to get opportunity to receive higher education as one dreams of. However, if there is a will, there is a way. This institute now offers advanced education in one of the forms of natural sciences-Physics and invites the young science graduates to join M.Sc. Physics Programme. Aggarwal College Ballabgarh lays emphasis on quality education through various teaching aids, excellent faculty & interactive sessions for the overall development of students. Need not to over emphasize, being shaped into a Physicist might have more significance over hatching of a raw technocrat-engineering graduate. Note that Govt. of India has now opened many vistas for science postgraduates with equal importance and respect and better job opportunities. Our nation wants you to come forward and strive for bringing the nation to the top in the list of developed countries.

Best of Luck!

Dr. Ajit Singh Yadav
HOD & Coordinator

M.Sc. PHYSICS (2 Year Course)
Choice Based Credit System
Scheme of Examination (Session 2016-17)

FIRST SEMESTER

Paper No.	Code	Nomenclature	Contact hours (L+T+P)	Credit	Max. Marks
Paper - I	16PHY21C21	Mathematical Physics	4+0+0=4	04	80+20
Paper - II	16PHY21C22	Classical Mechanics	4+0+0=4	04	80+20
Paper - III	16PHY21C23	Quantum Mechanics-I	4+0+0=4	04	80+20
Paper - IV	16PHY21C24	Electronic Devices	4+0+0=4	04	80+20
Paper - V	16PHY21CL1	Practical General	4+0+0=4	04	80+20
Paper - VI	16PHY21CL2	Practical Electronics	4+0+0=4	04	80+20

SECOND SEMESTER

Paper No.	Code	Nomenclature	Contact hours (L+T+P)	Credit	Max. Marks
Paper - VII	16PHY22C21	Statistical Mechanics	4+0+0=4	04	80+20
Paper - VIII	16PHY22C22	Quantum Mechanics - II	4+0+0=4	04	80+20
Paper - IX	16PHY22C23	Atomic & Molecular Physics	4+0+0=4	04	80+20
Paper - X	16PHY22D1	Solid State Electronics OR	4+0+0=4	04	80+20
Paper - XI	16PHY22D2	Physics of Laser & Laser Applications	4+0+0=4	04	80+20
Paper - XII	16PHY22CL1	Practical General	0+0+8=8	04	100
Paper - XIII	16PHY22CL2	Practical Electronics	0+0+8=8	04	100
Paper - XIV		Environmental Issues	3+0+0=3	03	
Paper - XV		Foundation Elective Communication & Soft skills	2+0+0=2	02	

THIRD SEMESTER   **(Session 2017-18)**

Paper No.	Code	Nomenclature	Contact hours (L+T+P)	Credit	Max. Marks
Paper - XVI	17PHY23C1	Condensed Matter Physics	4+0+0=4	04	80+20
Paper - XVII	17PHY23C2	Electrodynamics & Wave Propagation	4+0+0=4	04	80+20
Paper - XVIII	17PHY23DA1	Solid State Physics - OR	4+0+0=4	04	80+20
Paper - XIX	17PHY23DA2	Electronics - I	4+0+0=4	04	80+20
Paper - XX	17PHY23DB1	Computation Methods & Programming-I OR	4+0+0=4	04	80+20
Paper - XXI	17PHY23DB2	Atomic & Molecular Physics - I	4+0+0=4	04	80+20
Paper - XXII	17PHY23CL	Practical General	0+0+8=8	04	100
Paper - XXIII	17PHY23DL1	Practical Solid State Physics OR	0+0+8=8	04	100
Paper - XXIV	17PHY23DL2	Electronics	0+0+8=8	04	100
Paper - XXV		Open Elective Part - II - Disaster Management	3+0+0=3	03	

FOURTH SEMESTER

Paper No.	Code	Nomenclature	Contact hours (L+T+P)	Credit	Max. Marks
Paper-XXVI	17PHY24C1	Nuclear & Particle Physics	4+0+0=4	04	80+20
Paper-XXVII	17PHY24C2	Physics of Nano-materials	4+0+0=4	04	80+20
Paper-XXVIII	17PHY24DA1	Solid State Physics - II OR	4+0+0=4	04	80+20
Paper-XXIX	17PHY24DA2	Electronics - II	4+0+0=4	04	80+20
Paper-XXX	17PHY24DB1	Computation Methods & Programming-II OR	4+0+0=4	04	80+20
Paper-XXXI	17PHY24DB2	Atomic & Molecular Physics - II	4+0+0=4	04	80+20
Paper-XXXII	17PHY24CL	Practical General	0+0+8=8	04	100
Paper-XXXIII	17PHY24DL1	Practical: Computational Methods & Programming OR	0+0+8=8	04	100
Paper-XXXIV	17PHY24DL2	Atomic & Molecular Physics	0+0+8=8	04	100

B.Sc. (Hons) Physics
Semester I to II w.e.f. 2016-17
Scheme of Examination

- 60 Seats

SEMESTER-I

Paper Code	Title of the Paper	Periods per week	Total Marks	Internal Assessment	Max. Marks
Phy-101	Mathematical Physics-I	3	50	10	40
Phy-102	Mechanics-I	3	50	10	40
Phy-103	Electricity	3	50	10	40
Phy-104	Mathematics-I	3	50	10	40
Phy-105	Chemistry-I	3	50	10	40
Phy-106	Linear & Digital Integrated Circuits & Instruments-I	3	50	10	40
Q-101	English (Qualifying)-I	3	50	10	40
Phy-107	Physics Lab. - I	3	75		
Chem-108	Chemistry Lab. - I	3	75		
	Total		**450**		

SEMESTER-II

Paper Code	Title of the Paper	Periods per week	Total Marks	Internal Assessment	Max. Marks
Phy-201	Mathematical Physics-II	3	50	10	40
Phy-202	Mechanics-II	3	50	10	40
Phy-203	Electricity	3	50	10	40
Phy-204	Mathematics-II	3	50	10	40
Phy-205	Chemistry-II	3	50	10	40
Phy-206	Linear & Digital Integrated Circuits & Instruments-II	3	50	10	40
Phy-207	Physics Lab.-II	3	75		
Chem.-208	Chemistry Lab.-II	3	75		
Q-201	English (Qualifying)-II	3	50	10	40
	Total		**450**		

SEMESTER-III   w.e.f. Session 2017-18

Paper Code	Title of the Paper	Periods per week	Total Marks	Internal Assessment	Max. Marks
Phy-301	Mathematical Physics-III	3	50	10	40
Phy-302	Thermal Physics-I	3	50	10	40
Phy-303	Vibrations & Wave Optics-I	3	50	10	40
Phy-304	Quantum Mechanics	3	50	10	40
Phy-305	Mathematics-III	3	50	10	40
Phy-306	Computer Fundamentals & Programming-I	3	50	10	40
Phy-307	Physics Lab-III	3	75		
Phy-308	Digital, Microprocessor & Computer Lab-I	3	75		
	Total		**450**		

SEMESTER-IV

Paper Code	Title of the Paper	Periods per week	Total Marks	Internal Assessment	Max. Marks
Phy-401	Mathematical Physics-IV	3	50	10	40
Phy-402	Thermal Physics-II	3	50	10	40
Phy-403	Vibrations & Wave Optics-II	3	50	10	40
Phy-404	Atomic & Nuclear Physics	3	50	10	40
Phy-405	Mathematics-IV	3	50	10	40
Phy-406	Computer Fundamentals & Programming-II	3	50	10	40
Phy-407	Physics Lab.-IV	3	75		
Phy-408	Digital, Microprocessor & Computer Lab.-II	3	75		
	Total		**450**		

SEMESTER-V

Paper Code	Title of the Paper	Periods per week	Total Marks	Internal Assessment	Max. Marks
Phy-501	Mathematical Physics-IV	3	50	5	45
Phy-502	Electro-magnetic Theory-I	3	50	5	45
Phy-503	Statistical Physics-I	3	50	5	45
Phy-504	Physics of Material-I	3	50	5	45
Phy-505	Electronics Devices Physics and Appl-I	3	50	5	45
Phy-506	Any one of the following				
	a) Nano Technology	3	50	5	45
	b) Environmental Physics	3	50	5	45
Phy-507	Physics Lab.-V	6	75	–	
Phy-508	Physics Lab.-VI and Project	6	75	–	
	Total		**450**		

SEMESTER-VI

Paper Code	Title of the Paper	Periods per week	Total Marks	Internal Assessment	Max. Marks
Phy-601	Mathematical Physics-IV	3	50	5	45
Phy-602	Electro-magnetic Theory-II	3	50	5	45
Phy-603	Statistical Physics-I	3	50	5	45
Phy-604	Physics of Material-I	3	50	5	45
Phy-605	Electronics Devices Physics and Appl-II	3	50	5	45
Phy-606	Any one of the following				
	a) Nano Technology	3	50	5	45
	b) Environmental Physics	3	50	5	45
Phy-607	Physics Lab. VII	6	75	–	
Phy-608	Physics Lab. VIII and Project	3	75		
	Total		**450**		

Scheme of Examination (Semester System)
B.Sc. Part-I/II/III with Electronics*/ Chemistry*/Computer Science*

FIRST SEMESTER

Paper	Title of the Paper	Theory+Internal Assessment Marks		Duration
English	English	40+10=50		3Hrs
Physics				
Paper-I	Mechanics	45+10=55		3Hrs
Paper-II	Electricity and Magnetism	45+10=55	150	3Hrs
Paper-III	Practical	40		3Hrs
Mathematics				
Paper-I	Algebra	40+10=50		3Hrs
Paper-II	Calculus	40+10=50	150	3Hrs
Paper-III	Solid Geometry	40+10=50		3Hrs
Computer Science				
Paper-I (1.1)	Computer Fundamentals and MS Office	40+10=50		3Hrs
Paper-II (1.2)	Computer Architecture	40+10=50	150	3Hrs
Paper-III (1.3)	*Practical Lab Work & Viva-Voce (Based on Paper 1.1)	50		3Hrs
Chemistry				
Paper-I	Inorganic Chemistry	30+8=38		3Hrs
Paper-II	Physical Chemistry	29+8=37	150	3Hrs
Paper-III	Organic Chemistry	29+6=35		3Hrs
Paper-IV	Practical	40		
Environmental Science		Grading System		

SECOND SEMESTER

Paper	Title of the Paper	Theory+Internal Assessment Marks		Duration
English	English	40+10=50		3Hrs
Physics				
Paper-I	Properties of Matters, Kinetic theory and Relativity	45+10=55		3Hrs
Paper-II	Electro-Magnetic Induction and Electronic Devices	45+10=55	150	3Hrs
Paper-III	Practical	40		
Mathematics				
Paper-I	Elementary Number theory and Trigonometry	40+10=50		3Hrs
Paper-II	Ordinary Differential Equations	40+10=50	150	3Hrs
Paper-III	Vector Calculus	40+10=50		3Hrs
Computer Science				
Paper-I (2.1)	Programming in C	40+10=50		3Hrs
Paper-II (2.2)	Structured SAD	40+10=50	150	3Hrs
Paper-III (2.3)	Practical & Viva-Voce (Based on Paper 2.1)	50		
Chemistry				
Paper-I	Inorganic Chemistry	30+8=38		3Hrs
Paper-II	Physical Chemistry	29+8=37	150	3Hrs
Paper-III	Organic Chemistry	29+6=35		3Hrs
Paper-IV	Practical	40		

* One option out of three can be taken. All other papers are compulsory.

This course will start if the number of students opting for it is not less than 30. Students can also opt for Electronics as a subject in B.Sc.

Computer Awareness Level - I - 200 marks. (100 - Theory + 100 Practical)

THIRD SEMESTER

Paper	Title of the Paper	Theory+Internal Assessment Marks		Duration
Sanskrit	Sanskrit	40+10=50		3Hrs
Physics				
Paper-I	Computer Programming and Thermodynamics	45+10=55		3Hrs
Paper-II	Optics-I	45+10=55	150	3Hrs
Paper-III	Practical	40		3Hrs
Mathematics				
Paper-I	Advance Calculus	40+10=50		3Hrs
Paper-II	Partial Differential Equations	40+10=50	150	3Hrs
Paper-III	Solid Geometry	40+10=50		3Hrs
Computer Science				
Paper-I (3.1)	Data and Communication Networking	40+10=50	150	3Hrs
Paper-II (3.2)	Object Oriented Design and C++	40+10=50		3Hrs
Paper-III (3.3)	Practical Lab Work (Based on Paper 3.2)	50		4Hrs
Chemistry				
Paper-I	Inorganic Chemistry	30+8=38		3Hrs
Paper-II	Physical Chemistry	29+8=37	150	3Hrs
Paper-III	Organic Chemistry	29+6=35		3Hrs
Paper-IV	Practical	40		

FOURTH SEMESTER

Paper	Title of the Paper	Theory+Internal Assessment Marks		Duration
Sanskrit	Sanskrit	40+10=50		3Hrs
Physics				
Paper-I	Statistical Mechanism	45+10=55		3Hrs
Paper-II	Optics-II	45+10=55	150	3Hrs
Paper-III	Practical	40		3Hrs
Mathematics				
Paper-I	Sequences and Series	40+10=50		3Hrs
Paper-II	Special Functions & Integral Transforms	40+10=50	150	3Hrs
Paper-III	Programming in C and Numerical Methods	30+20=50		3Hrs
Computer Science				
Paper-I (4.1)	Data Structure with C/C++	40+10=50		3Hrs
Paper-II (4.2)	Operating Systems	40+10=50	150	3Hrs
Paper-III (4.3)	Practical & Viva-Voce (Based on Paper 4.1)	50		4Hrs
Chemistry				
Paper-I	Inorganic Chemistry	30+8=38		3Hrs
Paper-II	Physical Chemistry	29+8=37	150	3Hrs
Paper-III	Organic Chemistry	29+6=35		3Hrs
Paper-IV	Practical	40		

Computer Awareness Level - II - 200 marks. (100 - Theory + 100 Practical)

FIFTH SEMESTER

Paper	Title of the Paper	Theory+Internal Assessment Marks		Duration
Physics				
Paper-I	Solid State Physics	50+5=55		3Hrs
Paper-II	Quantum Mechanics	50+5=55	150	3Hrs
Paper-III	Practical	40		6Hrs
Mathematics				
Paper-I	Real Analysis	45+5=50		3Hrs
Paper-II	Groups and Rings	45+5=50	150	3Hrs
Paper-III	Numerical Analysis	45+5=50		3Hrs
Computer Science				
Paper-I (5.1)	Data Base Management System	40+10=50		3Hrs
Paper-II (5.2)	Introduction to Internet & Web Technologies	40+10=50		1003Hrs
Paper-III (5.3)	Practical Lab. Work (Based on Paper 5.1 & 5.2)	50		
Chemistry				
Paper-I	Inorganic Chemistry	30+8=38		3Hrs
Paper-II	Physical Chemistry	29+8=37	150	3Hrs
Paper-III	Organic Chemistry	29+6=35		3Hrs
Paper-IV	Practical	40		

SIXTH SEMESTER

Paper	Title of the Paper	Theory+Internal Assessment Marks		Duration
Physics				
Paper-I	Atomic, Molecular and Laser Physics	50+5=55		3Hrs
Paper-II	Nuclear Physics	50+5=55	150	3Hrs
Paper-III	Practical	40		6Hrs
Mathematics				
Paper-I	Real and Complex Analysis	45+05=50		3Hrs
Paper-II	Linear Algebra	45+05=50	150	3Hrs
Paper-III	Dynamics	45+05=50		3Hrs
Computer Science				
Paper-I (6.1)	Visual Basic Programming	40+10=50		3Hrs
Paper-II (6.2)	Software Engineering	40+10=50		2003Hrs
Paper-III (6.3)	Practical & Viva-Voce (Based on 6.1)	50		4Hrs
Chemistry				
Paper-I	Inorganic Chemistry	30+8=38		3Hrs
Paper-II	Physical Chemistry	29+9=38	150	3Hrs
Paper-III	Organic Chemistry	29+6=35		3Hrs
Paper-IV	Practical	40		

NOTE : 1. The University Practical Examinations will be held at the end of 2nd, 4th & 6th semesters.

2. In Ist, IIIrd & Vth semesters Practical Lab works to be conducted as mentioned above by the concerned teachers in their dept. labs.

Computer Awareness Level - III - 200 marks. (100 - Theory + 100 Practical)

Aggarwal College Ballabgarh

Committees for the Session 2018-19

WING - I (For Girls)	WING - II (Co-ed.) Milk Plant Rd.	WING - III (Co-ed. & SF)
Time Table Committee	**Ms. Kamal Tandon (Convener)**	
Dr. Naresh Kamra	Dr. K.L. Kaushik	Dr. Parveen Gupta
Dr. Jay Pal Singh	Dr. Sanjeev Gupta	Dr. Sachin Garg
		Dr. Shilpa Goel
Cultural Committee	**Dr. K.L.Kaushik (Convener)**	
(Common for all Wings)	Dr. Shilpa Goel (Dy. Convener)	
Literary: Ms. Kiran Anand (Incharge)		
Dance: Ms. Supriya Dhanda (Incharge)		
Theatre: Dr. Sanjeev Gupta (Incharge)		
Fine Arts: Dr. Parveen Gupta (Incharge)		
Music: Dr. Pooja Saini (Incharge)		
Purchase Committee	**Dr. K.L.Kaushik (Convener)**	
Dr. Manoj Shukla	Dr. Poonam Anand	Dr. Sachin Garg
Dr. Jay Pal Singh	Dr. Ajit Singh Yadav	Dr. Shilpa Goel
Ex. Officio Member of the Dept. Concerned	Ex. Officio Member of the Dept. Concerned	Ex. Officio Member of the Dept. Concerned
Women Cell		
Dr. Geeta Gupta	Dr. Shobhna Goyal	Dr. Renu Maheshwari
NSS		
Ms. Ritu	Dr. Ashok Kumar Nirala	Ms. Seema Malik
Youth Red Cross		
Dr. Jay Pal Singh	Dr. Vinod Rathee	Mr. Lovekesh
Internal Assessment Grievance Redressal Cell/ Academic Affairs/ Internal Assessment/ Detention Committee /Examination Committee		
	Dr. Krishan Kant (Chairman)	
Ms. Kiran Anand	Dr. K.L. Kaushik	Dr. Parveen Gupta
Dr. Naresh Kamra	Dr. Poonam Anand	Dr. Sachin Garg
Dr. Jay Pal Singh	Dr. Ajit Singh Yadav	Dr. Shilpa Goel
Dr. Geeta Gupta	Dr. Usha Aggarwal	Ms. Usha Chaudhary
Sports Committee	**Dr. K.L. Kaushik (Convener)**	
Dr. Jagbir Singh (Incharge)	Mr. Nand Kishore (Incharge)	Dr. Jagbir Singh (Incharge)
Dr. Manoj Shukla	Mr. Ravinder Jain	Dr.Parveen Gupta
Dr. Jay Pal Singh	Dr. Sanjeev Gupta	Dr.Sachin Garg
Dr. Pooja Saini	Dr. Shobhna Goyal	Ms. Usha Chaudhary
Ms. Ritu	Dr. Naveen Jain	Sh. Narender Kumar DPE
Sh. Narender Kumar DPE	Dr. Vinod Rathee	
Magazine Committee	**Ms. Kiran Anand (Editor-in-Chief)**	
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Dr. Geeta Gupta (Teacher Editor)	Dr. Poonam Anand (Teacher Editor)	Dr. Renu Maheshwari (Teacher Editor)
Dr. Sarika Kanjlia (Teacher Editor)	Dr. Pooja Saini (Teacher Editor)	Mr. Vineet Nagpal (Teacher Editor)

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All HODs (Ex-officio members) Prof. (Dr.) S.K.Chakarvarti (Retd. NIT KUK) Prof. Ranjana Aggarwal (KUK) Prof. Narender Garg (IGU, Meerpur, Rewari)	Prof. Ranvir Gulia (M.D.U. Rohtak) Prof. Radhey Shyam (M.D.U. Rohtak) Prof. R.P.Chauhan (NIT KUK) Prof. Balram Chawla (Retd. HES-1)	
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Tours & Travel Committee	**Dr. Manoj Shukla (Convener)**	
Dr. Jay Pal Singh Dr. Sarika Kanjlia Dr. Rekha Rani	Dr. K.L.Kaushik Dr. Sanjeev Gupta Ms. Priya Arora	Dr. Parveen Gupta Dr. Sachin Garg Dr. Shilpa Goel
Public Relation/Press & Media Committee	**Ms. Kiran Anand (Convener)**	
Dr. Sarika Kanjlia Ms. Supriya Dhanda Ex. Officio Member of the Dept. Concerned	Dr. Ashok Kumar Nirala Dr. Shobhna Goyal Ex. Officio Member of the Dept. Concerned	Dr. Banke Behari Dr. Shilpa Goel Ex. Officio Member of the Dept. Concerned
Training & Placement Cell	**Dr. Shilpa Goel (Convener)**	
Faculty of Arts Ms. Kiran Anand (Convener) Ms. Supriya Dhanda Dr. Pooja Saini Ms. Trimesh Kalra	**Faculty of Commerce** Dr. Shobhna Goyal (Convener) Dr. Rekha Rani Dr. Dimple Ms. Pooja	**Faculty of Science** Dr. Poonam Anand (Convener) Dr. Sanjeev Gupta Dr. Devender Dr. Naveen Jain
Medical Aid Cell		
Dr. Geeta Gupta	Dr. Ajit Singh Yadav	Ms. Neha Goyal

SC/BC/OBC/SBC/BPL/Minority Welfare Cell	Dr. Ram Chander (Convener)	
Dr. Naresh Kamra	Dr. K.L. Kaushik	Dr. Sachin Garg
Disaster Management Club	**Dr. Parveen Gupta (Convener)**	
Ms. Ritu	Dr. Ashok Kumar Nirala	Ms. Usha Chaudhary
Dr. Sarika Kanjlia	Dr. Shobhna Goyal	Mr. Devender
Dr. Rekha Rani		
Student Members	**Student Members**	**Student Members**

Admission/ Admission Grievance Redressal Committee — Dr. K.L. Kaushik (Nodal Officer for Online Admission)
Mrs Kamal Tandon & Dr. Usha Aggarwal : Incharge Admissions

Arts Faculty	Science Faculty	Commerce Faculty
	B.Sc.(Hons) Mathematics	**B.Com. (Hons), B.Com.(C.A.) & M.Com.**
		Dr. Parveen Gupta (Convener)
Ms. Kiran Anand (Convener)	Dr. K.L. Kaushik (Convener)	Ms. Seema Malik
Ms. Ritu	Ms. Priya Arora	Ms. Anita
Dr. Geeta Gupta	Ms. Geeta Tripathi	Ms. Neha Thakur
Dr. Sarika Kanjlia	**B.Sc. N.M.**	Ms. Sneh Lata
Dr. Pooja Saini	Dr. Poonam Anand (Convener)	Ms. Jyoti Gupta
Ms. Supriya Dhanda	Mr. Ravinder Jain	Ms. Swati Aggarwal
Dr. Vinod Rathee	Dr. Sanjeev Gupta	**Computer Sc. Faculty**
B.Voc.Courses (SD & RM)	Dr. Yogesh Kumar Goyal	**BCA & M.Sc. Comp. Sc.**
Ms. Poonam Rautela	Dr. Naveen Jain	Dr. Sachin Garg (Convener)
Ms. Pooja Singh		Ms. Mohini Verma
Ms. Pushpa Singh		Mr. Vineet Nagpal
Commerce Faculty		Ms. Reena Kinger
Dr. Naresh Kamra (Convener)		Ms. Nidhi Sharma
Dr. Shobhna Goyal		
Dr. Rekha Rani		**Management Faculty**
Ms. Pooja		**BBA & BBA(CAM)**
Dr. Dimple		Dr. Shilpa Goel (Convener)
Ms. Rajni Aggarwal		Ms. Dolly Mangla
		Ms. Tripti Garg
M.A. Economics	**M.Sc. Chemistry & B.Sc. (Hons) Chemistry**	**M.A./M.Sc. Maths**
Dr. Manoj Shukla (Convener)	Dr. Poonam Anand (Convener)	Ms. Neha Goel (Convener)
Ms. Usha Chaudhary	Dr. Meenu Aggarwal	Ms. Renu Bala
Ms. Shubhra Chaudhary		
M.A. English	**M.Sc. Physics & B.Sc.(Hons) Physics**	**M.A.Hindi**
Ms. Kamal Tandon (Convener)	Dr. Ajit Singh Yadav (Convener)	Dr.Renu Maheshwari (Convener)
Dr. Geeta Gupta	Dr. Devender	Dr. Banke Behari
Dr. Sarika Kanjlia		

Internal Complaint & Students Grievance Redressal Committee — Dr. Krishan Kant (Chairman)

	Dr. Usha Aggarwal & Dr. Jaypal Singh (Co-ordinators)	
Dr. Naresh Kamra	Dr. Poonam Anand (For Girls)	Dr. Sachin Garg
Ms. Kiran Anand	Dr. Ajit Singh Yadav	Dr. Shilpa Goel
Ms. Kamal Tandon	Dr. Sanjeev Gupta	Dr. Parveen Gupta
Dr. Geeta Gupta	Dr. Shobhna Goyal	Ms. Usha Chaudhary (For Girls)
Dr. Sarika Kanjlia	Dr. Meenu Aggarwal	

Red Ribbon & Blood Donation Committee	Dr. Jay Pal Singh (Convener)	
Mr. Lovekesh	Ms. Trimesh Kalra	Ms. Neha
Swachchhta Senani Team		
Dr. Sarika Kanjlia (Co-ordinator)	Dr. Sanjeev Gupta (Co-ordinator)	Ms. Usha Chaudhary (Co-ordinator)

Health Awareness Club	**Dr. Naresh Kamra (Convener)**	
Dr. Jaypal Singh	Dr. Sanjeev Gupta	Ms. Usha Chaudhary
Ms. Ritu	Dr. Ashok Nirala	Ms. Seema Malik
Dr. Sarika Kanjlia	Dr. Vinod Rathee	Ms. Neha Goel
Mr. Lovekesh	Ms. Trimesh Kalra	Mr. Devender
Career & Counselling Cell	**Dr. Manoj Shukla (Convener)**	
Dr. Naresh Kamra	Dr. Poonam Anand	Dr. Sachin Garg
Dr. Ram Chander	Dr. Shobhna Goyal	Dr. Shilpa Goel
Dr. Geeta Gupta	Dr. Meenu Aggarwal	Dr. Parveen Gupta
	Dr. Devender	Ms. Shubhra Chaudhary
Campus Decoration & Cleanliness Committee	**Ms. Kamal Tandon and Dr. Usha Aggarwal (Conveners)**	
Ms. Kiran Anand (Incharge)	Dr. Poonam Anand	Dr. Parveen Gupta
Dr. Naresh Kamra	Dr. Ashok Kumar Nirala	Dr. Sachin Garg
Dr. Pooja Saini	Dr. Shobhna Goyal	Dr. Banke Behari
Ms. Pooja	Ms. Priya	Ms. Renu Bala
Anaemia Prevention & Control Campaign for Females	**Dr. Krishan Kant (Chairman)**	
Dr. Jaypal Singh (Nodal Officer)	Dr. Vinod Rathee (Nodal Officer)	Mr. Lovekesh (Nodal Officer)
Ms. Ritu	Dr. Ashok Kumar Nirala	Ms. Seema Malik
Parent-Teacher Association	**Dr. Krishan Kant (Chairman)**	
Dr. Manoj Shukla	Dr. K.L.Kaushik	Dr. Parveen Gupta
Scholarship Committee	**Dr. Krishan Kant (Chairman)**	
Dr. K.L.Kaushik (Nodal Officer)		
Dr. Jay Pal Singh		
Dr. Naresh Kamra		
Dr. Ram Chander		
Anti Sexual Harassment Cell	**Ms. Kiran Anand (Convener)**	
Ms. Kamal Tandon	Dr. K.L. Kaushik	
Dr. Usha Aggarwal	Mr. Shubham Kapasia, President, Students' Council	
Ms. Usha Chaudhary	Ms. Preeti Nagar, Secretary, Students' Council	
Academic Council/College Council	**Dr. Krishan Kant (Chairman)**	
Ms. Kamal Tandon	Dr. K. L. Kaushik	Dr. Parveen Gupta
Ms. Kiran Anand	Dr. Ajit Singh Yadav	Dr. Shilpa Goyal
Dr. Manoj Shukla	Dr. Poonam Anand	Dr. Sachin Garg
Dr. Naresh Kamra	Dr. Ram Chander	Dr. Renu Maheshwari
Dr. Jay Pal Singh	Dr. Shobhna Goyal	Ms. Usha Chaudhary
Ms. Ritu	Dr. Pooja Saini	Prof. N.K. Garg, M.D.U. Rohtak
Prof. Naseeb Singh, M.D.U. Rohtak	Prof. S.K. Chakarvarti, Ex.-NIT, Kurukshetra	Prof. Balram Chawla, HES-I (Rtd.)
Captain Virender Singh, NIIT Ltd.		
Director Youth Welfare:	**Dr. K.L.Kaushik**	
Internal Quality Assurance Cell (IQAC):	**Dr. Krishan Kant (Chairman)**	
	Dr. Manoj Shukla (Co-ordinator), Dr. Naresh Kamra (Dy. Co-ordinator)	

	Name of the Course	**Co-ordinators**
	Functional English	Dr. Sarika Kanjlia
	Accountancy and Tax Procedures	Dr. K.L. Kaushik
Career Oriented Add-on Courses	Accounting on Computers	Dr. Naresh Kamra
	Computer Hardware and Maintenance	Sh. Ravinder Jain
	Retail Marketing	Dr. Jay Pal Singh
	Web Designing & Office Automation	Dr. Shobhna Goyal
Certificate, Diploma &	French Language	Ms. Kamal Tandon & Dr. Sarika Kanjlia
Advance Diploma Courses	M.S. Office	Dr. Jay Pal Singh
	Retail Management	Dr. Parveen Gupta & Dr. Shilpa Goel
	Software Development	Dr. Sachin Garg

LEGAL LITERACY CELL:	Dr. Usha Aggarwal (Convener)	
UGC Liaison Officer:	**Dr. Naresh Kamra**	
INTACH CLUB:	**Dr. Jay Pal Singh (Convener)**	
CONVOCATION :	**Dr. K.L. Kaushik (Co-ordinator)**	
	Dr. Sarika Kanjlia (Dy. Co-ordinator)	
NCC Officer:	**Dr. Yogesh Kumar Goyal**	
NCC (Girls) Care Taker Officer	**Dr. Pooja Saini**	

Sports Club	**Dr. K.L. Kuashik (Convener)**	
Dr. Jagbir Singh DPE	Sh. Nand Kishore DPE	Sh. Narender Kumar DPE
Dr. Jay Pal Singh	Dr. Vinod Rathee	Ms. Usha Chaudhary
Dr. Naresh Kamra	Ms. Nidhi Sharma	Dr. Renu Maheshwari
Sh. Lovekesh		
Student Members		
	Incharge of the game:	**Incharge of the game:**
Name of Game	**Wing-I & Wing-III**	**Wing-II**
Boxing	Sh. Narender Kumar DPE	Sh. Nand Kishore DPE
Volleyball	Sh. Narender Kumar DPE	Dr. Naveen Jain
Kho-Kho	Dr. Pooja Saini	Sh. Nand Kishore
Badminton	Dr. Rekha Sain	Dr. Meenu Aggarwal
Weight Lifting	Dr. Jagbir Singh DPE	Dr. Ashok Kumar Nirala
Archery	Dr. Jagbir Singh DPE	Dr. Devender
Pistol Shooting	Dr. Jagbir Singh DPE	Dr. Vinod Rathee
Base Ball	Ms. Neha Goel	Dr. Shobhna Goyal
Soft Ball	Dr. Dimple	Ms. Nidhi Sharma
Athletic	Dr. Jagbir Singh DPE	Dr. Vinod Rathee
Kabaddi	Dr. Parveen Gupta	Sh. Nand Kishore DPE
Judo	Ms. Usha Chaudhary	Sh. Nand Kishore DPE
Taekwondo	Dr. Jagbir Singh DPE	Dr. Sanjeev Gupta
Basket Ball	Dr. Jagbir Singh DPE	Dr. Ashok Kumar Nirala
Table Tennis	Dr. Manoj Shukla	Sh. Ravinder Jain
Carrom & Chess	Ms. Dolly Mangla	Dr. Sanjeev Gupta
Swimming	Dr. Naresh Kamra & Ms. Usha Chaudhary	Sh. Nand Kishore DPE
Wrestling	Dr. Jagbir Singh DPE	Dr. Devender
Yoga	Dr. Banke Behari	Dr. Ajit Singh Yadav

IT Cell		
Dr. Sachin Garg (Convener)		
Dr. Sandeep Chaudhary		
Ms. Mohini Verma		
Sh. Vineet Nagpal		
Ms. Pooja Gupta		
Sh. Jag Jeevan		
Planning Board	**Dr. Krishan Kant (Chairman)**	
Ms. Kamal Tandon	Dr. K.L.Kaushik	
Ms. Kiran Anand	Dr. Poonam Anand	
Dr. Manoj Shukla	Dr. Ajit Singh Yadav	
Dr. Naresh Kamra	Dr. Jay Pal Singh	
	Dr. Ram Chander (Librarian)	

Entrepreneur Club		
Club Members	Dr. Krishan Kant	
	Principal, Ex-Officio Chairperson	
Special Invitees	Sh. Rajiv Chawla, President, FSIA	
	Ms. Jaya Goel, Chairperson, Women Entrepreneur Council, FSI	
	Mr. Rajul Pratap Singh, Founder, Career Pundit & World Education Conclave	
Faculty	Dr. Manoj Shukla (Convener)	Dr. K.L. Kaushik
	Dr. K.L.Kaushik	Mr. Ravinder Jain
	Dr. Naresh Kamra	Dr. Usha Aggarwal
	Dr. Dimple	Dr. Sachin Garg
	Ms. Poonam Rautela	Dr. Shilpa Goel
Student Members		Ms. Shubra Chaudhary

Consumer Awareness Club		
Club Members	Dr. Krishan Kant	
	Principal, Ex-Officio Chairperson	
Special Invitees	Experts from various Consumer Fora	
	& Related Organisation	
Faculty	Dr. Manoj Shukla (Convener)	Dr. Usha Aggarwal
	Dr. K.L. Kaushik	Mr. Ravinder Jain
	Dr. Naresh Kamra	Dr. Shobhna Goyal
	Dr. Jay Pal Singh	Dr. Sachin Garg
	Dr. Rekha Rani	Dr. Shilpa Goel
	Dr. Dimple	Dr. Parveen Gupta
Student Members		

Social Science Forum	**Commerce Forum**	**Management Forum (MSFAC)**
Dr. Ashok Kumar Nirala (Convener)	Dr. Shobhna Goyal	Dr. Shilpa Goel (Convener)
Dr. Jay Pal Singh	Dr. Rekha Rani	Ms. Dolly Mangla
Ms. Ritu	Dr. Dimple	Ms. Tripti Garg
Ms. Supriya Dhanda	Ms. Pooja	
Dr. Pooja Saini	Dr. Parveen Gupta	
Dr. Renu Maheshwari		
Student Members		

Science Forum	**Computer Forum**	**Mathematics Club**
Dr. Poonam Anand (Convener)		
Dr. Reena Chaudhary	Dr. Sachin Garg (Convener)	Dr. K.L. Kaushik (Convener)
Dr. Ajit Singh Yadav	Mr. Vineet Nagpal	Dr. Naresh Kamra
Mr. Ravinder Jain	Ms. Mohini Verma	Ms. Priya Arora
Dr. Sanjeev Gupta	Ms. Reena Kinger	Ms. Neha Goyal
Dr. Devender	Mr. Sandeep Chaudhary	
Dr. Naveen Jain	Ms. Pooja Gupta	
Dr. Meenu Aggarwal		
Student Members	**Student Members**	**Student Members**

Economics Forum	**Swaranjal Musical Society**	**Sahitya Parishad Club**
Dr. Manoj Shukla (Convener)	Ms. Kiran Anand (Convener)	Ms. Kiran Anand (Convener)
Dr. Usha Aggarwal	Dr. Pooja Saini	Dr. Ashok Kumar Nirala
Ms. Usha Chaudhary	Ms. Supriya Dhanda	Dr. Renu Maheshwari
Ms. Shubhra Chaudhary	Dr. Renu Maheshwari	Dr. Banke Behari
Student Members	**Student Members**	**Student Members**

Eco Club	**Pol.Sc. Forum**	**Chemical Society**
Ms. Kiran Anand (Convener Wing-I)	Ms. Ritu (Convener)	Dr. Reena Chowdhary (Convener)
Dr. Ashok Kumar Nirala (Convener Wing-II)	Dr. Vinod Rathee	Dr. Poonam Anand
Dr. Rekha Sain (Convener Wing-III)	Student Members	Dr. Naveen Jain
		Dr. Meenu Aggarwal
Student Members		**Student Members**

Physics Association	English Language Society	Sanskrit Sahitya Parishad
Dr. Ajit Singh Yadav (Convener)	Ms. Kamal Tandon (Convener)	
Sh. Ravinder Jain	Dr. Geeta Gupta	Dr. Pooja Saini (Convener)
Dr. Sanjeev Gupta	Dr. Sarika Kanjlia	
Dr. Devender	Student Members	Student Members
Student Members		
Road Safety Club	**Dr. Krishan Kant (Chairman)**	Dr. Parveen Gupta (Convener)
Dr. Ram Chander	Dr. Sanjeev Gupta	Ms. Usha Chaudhary
St. John Ambulance Club	**Dr. Devender (Convener)**	
Ms. Pooja	Ms. Priya Arora	Mr. Devender
Yoga Club	**Dr. Banke Behari (Convener)**	
Energy Conservation Club	**Dr. Poonam Anand (Convener), Dr. Naresh Kamra (Dy. Convener)**	
Ms. Ritu	Dr. Naveen Jain	Ms. Dolly Mangla
		Ms. Anita Vashisht
English Language Club	**Dr. Sarika Kanjlia**	
Innovation Hub	**Dr. Krishan Kant (Chairman)**	
Dr. S.K. Chakarvarti (External Expert)		
All HoDs (Members)		
IPR (Intellectual Property Rights) Cell	**Dr. Krishan Kant (Chairman)**	
Dr. S.K. Chakarvarti, NIT Kurukshetra (External Expert)	Ms. Kamal Tandon	Dr. Manoj Shukla
Mr. Govind Sharma, Senior Manager, NRDC, New Delhi	Dr. Poonam Anand	Dr. Shilpa Goel
Ms. Pooja Kumar, Patent Consultant, Amity University, Noida		
Socio-Cultural & Economic Awareness Club (Video Club)		
Dr. Manoj Shukla	Dr. Shobha Goyal	Mr. Vineet Nagpal
Ms. Pooja	Dr. Devender	Ms. Shubhra Chaudhary
Mr. Vinod Rathee	Ms. Supriya Dhanda	
UGC Building Committee	**Dr. Krishan Kant (Chairperson)**	
Mr. Raman Kumar	XEN IV, MCF, FBD	
Mr. Shiv Singla	Architect Faridabad	
Mr. Satish Mittal	SDE (C) Engg. Cell M.D.Univ. Rohtak	
Ms. Kamal Tandon		
Dr. K.L. Kaushik		

The above Fora enroll students at the commencement of the new session and prepare them to participate in and organise various academic, scientific and extra curricular activities in the college and outside. The fora also motivate teachers and students to participate in various seminars, symposia and conferences.

Sh. Manmohan Singla

Women Helpline No.	**1091**
Ambulance	**102**
Police Control Room	**100**
Fire Brigade	**101**
Road Accident Emergency Service on NH	**1073**
Emergency & Disaster Management Services	**108**

The Examinations mentioned below of the following Boards have been Derecognized/Not Recognized

Name of the Board	Derecognised /Exam. Not Recognized
1. Bihar Intermediate Education Council Patna and Bihar Intermediate Patna (through) Magadh University Bodhgaya	Intermediate (Art, Science & Com.)
2. All India Board of Secondary Education, New Delhi	All Examination
3. The Central Board of Higher Education, New Delhi	
4. Board of Adult Education & Training/ Proad Shiksha Sansthan, New Delhi	Utter Madhyamic Exam.
5. Prachin Kala Kendar Chandigarh	Diploma in Fine Arts & Craft.

Note : Before finalizing the admissions the up-dated list of examination of other Universities/Boards recognized by this University/Board of School Education Haryana is required to be consulted. No Student be admitted to any Course in the College if the Examination passed by him is not recognized by this University/Board of School Education Haryana, Bhiwani.

List of Backward Classes included in Block - 'A'

1. Adheria, Aheri, Naik Thori or Turi, Hari
2. Bara
3. Beta or Hansi or Hesi
4. Bagria
5. Barwar
6. Barai, Tamboki
7. Barai, Bairagi, Swami, Sadh
8. Battera
9. Bharbhuja, Bharbhunja
10. Bhat, Bhatra, Darpi, Ramiya
11. Bhuhalia, Lahor
12. Changar
13. Chirimar
14. Chang
15. Chimba, Chhipi, Chimpa, Darzi, Rohilla
16. Daiya
17. Dhobis
18. Dahaut
19. Dhimar, Mallah, Kashyab, Rajpoor, Kahar, Jhinwar, Dhinwar, Kewat, Mehra, Sekka, Bhisti, Sheikh-Abbasi
20. Dhosali, Dosali
21. Faquir
22. Gwaria, Gauria or Gwar
23. Ghirath
24. Ghasi, Gasiara or Ghosi
25. Gorkhas
26. Gawala, Gowala
27. Gadarai, Pal, Baghel
28. Garhi-Lohar
29. Hjajjam, Nal, Nais, Sain
30. Jhangra, Brahman, Khati, Suthar, Dhiman, -Brahmin, Tarkhan, Barhai, Baddi
31. Joginath, Jogi-Nath, Jongam-Jogi, Yogi
32. Kanjar or Kanchan
33. Kurmi
34. Kumhara, Prajapati
35. Kamboj
36. Khanghera
37. Kuchband
38. Labana
39. Lakhera, Manihar, Kacheri
40. Lohar, Panchal-Brahmin
41. Madari
42. Mochi
43. Mirasi
44. Nar
45. Noongar
46. Nalband
47. Pinja, Penja
48. Rehar, Rehara or Re
49. Raigar
50. Rai Sikhs
51. Rechband
52. Shorgir, Shergir
53. Soi
54. Singhikant, Singhwala
55. Sunar, Zargar, Soni
56. Thathere, Tamera
57. Teli
58. Vanzara, Banjara
59. Weaver (Jullaha)
60. Badi/Baddon
61. Bhattu/Chattu
62. Mina
63. Rahbari
64. Charan
65. Chaaraj (Mahabrabman)
66. Udasin
67. Ramgarhia
68. Rangrez, Lilgar, Nilgar, Lallari
69. Dawala, Soni-Dawala, Nyaaria
70. Bhar, Rajbhar
71. Nat (Muslim)

At present Raigar, Mochi and Julaha castes find a mention in the list of the both Scheduled castes and Backward Classes and it has been decided that persons belonging to these castes who are not covered under the scheduled castes being non-Hindus or non-Sikh, can take the benefits under the Backward Classes only.

Included in Block - 'B'

1. Ahir / Yadav   2. Gujar   3. Lodh/Lodha/Lodhi   4. Saini, Shakya, Kushwaha, Koeri, Maurya   5. Meo   6. Gosai/Gosain/Goswami

List of Scheduled Castes in Haryana State

Sr. No. Name of Caste	Sr. No. Name of Caste	Sr. No. Name of Caste
1. Ad Dharmi	11. Dagi	25. Nat, Badi
2. Balmiki	12. Darain	26. Od
3. Bangali	13. Deha, Dhea, Dhaya	27. Pasi
4. Barar, Burar, Berar	14. Dhanak	28. Perna
5. Batwal, Barwala	15. Dhogri, Dhangri or Siggi	29. Pherera
6. Bauria, Bawaria	16. Dumna, Mahasha, Doom	30. Sanhai
7. Bazigar	17. Gagra	31. Sanhal
8. Bhanjra	18. Gandhila, Gandil, Gondola	32. Sansi, Bhedkut or Manesh
9. Chamar, Jatia Chamar	19. Kabirpanthi, Julaha	33. Sansoi
10. Chanal, Rehgar, Raigar, Ramdasi, Ravidasi, Balahi, Batoi, Bhatoi, Bhambi, Chamar-Rohidas, Jatav, Jatava, Ramdasia.	20. Khatik	34. Sapela, Sapera
	21. Kori, Koli	35. Sarera
	22. Marija, Marecha	36. Sikligar, Bariya
	23. Mazhabi, Mazhabi Sikh	37. Sirkiband
	24. Megh, Meghwal	

State-wise List of Fake Universities

Bihar
1. Maithili University/Vishwavidyalaya Darbhanga, Bihar.

Delhi
2. Commercial University Ltd., Darya Ganj, Delhi.
3. United Nations University, Delhi.
4. Vocational University, Delhi.
5. ADR-Centric Juridical University, ADR House, 8J, Gopala Tower, 25, Rajendra Place, New Delhi, 110 008.
6. Indian Institute of Science and Engineering, New Delhi.

Karnataka
7. Badaganvi Sarkar World Open University Education Society, Gokak, Belgaum, Karnataka.

Kerala
8. St. John's University, Kishanattam, Kerala.

Maharashtra
9. Raja Arabic University, Nagpur, Maharashtra.

Tamil Nadu
10. D.D.B. Sanskrit University, Putur, Trichi, Tamil Nadu.

West Bengal
11. Indian Institute of Alternative Medicine, Kolkatta.
12. Institute of Alternative Medicine and Research, 8-A, Diamond Harbour Road, Builtech inn, 2nd Floor, Thakurpurkur, Kolkata-700063

Uttar Pradesh
13. Varanaseya Sanskrit Vishwavidyalaya, Varanasi (UP).
14. Mahila Gram Vidyapith/Vishwavidyalaya, (Woman's University) Paryag, Allahabad, Uttar Pradesh.
15. Gandhi Hindi Vidyapith, Prayag, Allahabad, Uttar Pradesh.
16. National University of Electro Complex Homeopathy, Kanpur, Uttar Pradesh.
17. Netaji Subhash Chandra Bose University (Open University), Achaltal, Aligarh, Uttar Pradesh.
18. Uttar Pradesh Vishwavidyalaya, Kosi Kalan, Mathura, Uttar Pradesh.
19. Maharana Pratap Shiksha Niketan Vishwavidyalaya, Pratapgarh, Uttar Pradesh.
20. Indraprashta Shiksha Parishad, Institutional Area, Khoda, Makanpur, Noida Phase-II, Uttar Pradesh.
21. Gurukul Vishwavidyalaya, Vrindavan, Uttar Pradesh.

Odisha
22. Nababharat Shiksha Parishad, Anupoorna Bhawan, Plot No. 242, Pani Tanki Road, Shaktinagar, Raurkela-769014

Note : Before finalising the admissions, the up-dated lists of recognised examination of Board of School Education Haryana, Bhiwani/Other Boards/Universities is/are also required to be consulted.

MAHARSHI DAYANAND UNIVERSITY ROHTAK

(A State University established under Haryana Act No. 25 of 1975)
NAAC Accredited 'A' Grade

NOTIFICATION

List of Public Holidays to be observed in the University offices/Teaching Departments and its affiliated maintained Colleges, U.I.L.M.S., Gurgaon during the Calendar year 2018.

Sr. No.	Name of Holidays	Date	Day of the Week	No. of Holiday
1.	All Sundays			52
2.	All Saturdays (in the University offices where 5 day week has been implemented)			52
3.	Second Saturdays (in the University offices where 5 day week has not been implemented)			
4.	Guru Gobind Singh's Birthday	Jan. 05	Friday	1
5.	Basant Panchmi/Sir Chotu Ram Jayanti	Jan. 22	Monday	1
6.	Republic Day	Jan. 26	Friday	1
7.	Guru Ravi Dass Birthday	Jan. 31	Wednesday	1
8.	Maha Shivratri	Feb. 14	Wednesday	1
9.	Holi	March 02	Friday	1
10.	Shahidi Diwas of Bhagat Singh, Rajguru & Sukhdev	March 23	Friday	1
11.	Mahavir Jayanti	March 29	Thursday	1
12.	Lord Parshu Ram Jayanti	April 18	Wednesday	1
13.	Sant Kabir Jayanti	June 28	Thursday	1
14.	Shaheed Udham Singh's Martyrdom Day	July 31	Tuesday	1
15.	Independence Day	Aug. 15	Wednesday	1
16.	Id-ul-Zuha (Bakrid)	Aug. 22	Wednesday	1
17.	Janmashtami	Sept. 03	Monday	1
18.	Mahatama Gandhi Birthday	Oct. 02	Tuesday	1
19.	Maharaja Aggarsen Jayanti	Oct. 10	Wednesday	1
20.	Dussehra	Oct. 18	Thursday	1
21.	Maharshi Valmiki Birthday	Oct. 24	Wednesday	1
22.	Haryana Day	Nov. 01	Thursday	1
23.	Diwali	Nov. 07	Wednesday	1
24.	Vishvakarma Day	Nov. 09	Friday	1
25.	Guru Nanak's Birthday	Nov. 23	Friday	1
26.	Christmas Day	Dec. 25	Tuesday	1

Note : The following festivals and occasions which fall on non-working days have been excluded from the list of Public Holidays :-

Sr. No.	Name of Holidays	Date	Day of the Week	No. of Holiday
1.	Ram Navmi	March 25	Sunday	1
2.	Dr. B.R. Ambedkar's Jayanti	April 14	Saturday	1
3.	Id-ul-Fitr	June 16	Saturday	1
4.	Maharana Pratap Jayanti	June 16	Saturday	1
5.	Raksha Bandhan	Aug. 26	Sunday	1
6.	Haryana Heroes' Martyrdom Day	Sept. 23	Sunday	1

Note : Besides the above holidays employees may be allowed any three holidays to be chosen out of the Restricted Holidays mentioned below :

Sr. No.	Name of Holidays	Date	Day of the Week	No. of Holiday
1.	Maharshi Dayanand Saraswati	Feb. 10	Saturday	1
2.	Good Friday	March 30	Friday	1
3.	Budh Purnima	April 30	Monday	1
4.	Guru Arjan Dev's Martyrtdom Day	June 16	Saturday	1
5.	Hariyali Teej	Aug. 13	Monday	1
6.	Muharram	Sept. 21	Friday	1
7.	Karwa Chauth	Oct. 27	Saturday	1
8.	Goverdhan Puja	Nov. 08	Thursday	1
9.	Chhath Puja	Nov. 13	Tuesday	1
10.	Milad-Un-Nabi or Id-E-Milad (Birthday of Prophet Mohammad)		Wednesday	
11.	Guru Teg Bahadur's Martyrdom Day	Nov. 24	Saturday	1
12.	Shaheed Udham Singh's Birthday	Dec. 26	Wednesday	1

Aggarwal College Ballabgarh (University Positions)
(2017-2018)

Sr. No.	Course	Uni Roll No.	Regn. No.	Student Name	Father's Name	Marks	Total Marks	% age	Dist-inction
1	B.VOC. RM 2nd Sem.	2012020	1611331323	SAPNA	RAJ KUMAR	424	600	70.67	1
1	B.Com.Hons. 5th Sem.	7067424	1511330894	SHABNAM	AHMED HUSSAIN	559	650	86.00	1
2	B.Voc. RM 2nd Sem.	1037809	17-F-2331025	NITISHA	VIPIN BANSAL	422	600	70.33	1
3	B.Voc. RM 4th Sem.	1026019	1611331323	SAPNA	RAJ KUMAR	417	600	69.50	1
4	B.Voc. RM 6th Sem.	1000022	1511331604	RAVITA	MAHIPAL	2661	3600	73.92	1
5	B.Voc. SD 2nd Sem.	1016525	17-F-2330009	SUMAN	BHOOP SINGH	411	500	82.20	1
6	B.Voc. SD 4th Sem.	1027146	1611331073	PARUL	DHARAM SINGH	428	500	85.60	1
7	B.Voc. SD 6th Sem.	1000293	1511331668	REENAA CHAUDHARY	LAHARI SINGH	2510	3000	83.67	1
8	B.Voc.RM 1st Sem.	9061016	17-F-2331033	RENU	KALICHARAN	445	600	74.17	1
9	B.Voc.RM 3rd Sem.	9054419	1611331323	SAPNA	RAJ KUMAR	429	600	71.50	1
10	B.Voc.RM 5th Sem.	9054852	1511331604	RAVITA	MAHIPAL	462	600	77.00	1
11	B.Voc.SD 1st Sem.	9054345	17-F-2330009	SUMAN	BHOOP SINGH	397	500	79.40	1
12	B.Voc.SD 3rd Sem.	9054771	1611331061	SHOBHA	BAL KISHAN	410	500	82.00	1
13	B.Voc.SD 5th Sem.	9054944	1511331666	TANISHA	ASHOK	431	500	86.20	1
14	BBA CAM 3rd Sem.	5018921	1611330336	SOURABH MANGLA	DAYANAND	483	600	80.50	1
15	BBA CAM 4th Sem.	2050731	1611330336	SOURABH MANGLA	DAYANAND	466	600	77.67	1
16	M.A Eco. 1st Sem.	6523122	17-F-2330042	BHOOMI GUPTA	RAJKUMAR	411	500	82.20	1
17	M.Sc.CS 1st Sem.	9504102	1411740274	BABITA MITTAL	AMAR CHAND MITTAL	408	500	81.60	1
18	B.Com.Hons. 3rd Sem.	7038653	1611331521	YOGITA AGGARWAL	SIYARAM AGGARWAL	558	650	85.85	2
19	B.Voc. RM 2nd Sem.	1037806	17-F-2331028	MANISHA	BIJENDER	415	600	69.17	2
20	B.Voc. RM 4th Sem.	1026004	1611331331	DIVYA MAAN	JAG SINGH MAAN	380	600	63.33	2
21	B.Voc. RM 6th Sem.	1000018	1511331603	POOJA	SEVA RAM	2625	3600	72.92	2
22	B.Voc. SD 2nd Sem.	1016518	17-F-2330020	POONAM YADAV	KIRN SINGH YADAV	399	500	79.80	2
23	B.Voc. SD 4th Sem.	1027127	1611331065	MEENU	RAJ PAL	423	500	84.60	2
24	B.Voc. SD 6th Sem.	1000298	1511331666	TANISHA	ASHOK	2490	3000	83.00	2
25	B.Voc.RM 1st Sem.	9061009	17-F-2331025	NITISHA	VIPIN BANSAL	421	600	70.17	2
26	B.Voc.RM 3rd Sem.	9054410	1611331334	MOHINI CHOUDHARY	HARENDER SINGH	383	600	63.83	2
27	B.Voc.RM 5th Sem.	9054843	1511331598	MEENU RANI	SURENDER KUMAR KINRA	456	600	76.00	2
28	B.Voc.SD 1st Sem.	9054317	17-F-2330002	AYUSH VERMA	SUNIL VERMA	364	500	72.80	2
29	B.Voc.SD 3rd Sem.	9054758	1611331065	MEENU	RAJ PAL	408	500	81.60	2
30	B.Voc.SD 5th Sem.	9054937	1511331668	REENAA CHAUDHARY	LAHARI SINGH	426	500	85.20	2
31	BBA CAM 3rd Sem.	5018871	1611330338	DEEKSHA AGGARWAL	VIJAY AGGARWAL	480	600	80.00	2
32	BCA 6th Sem.	1002641	1511330750	ANCHAL	RAM KISHAN	2428	3000	80.93	2
33	B.Com.Gen. 3rd Sem.	7046141	1611330699	GOLDY	SANJAY SINGH	499	600	83.17	3
34	B.Voc. RM 2nd Sem.	1037816	17-F-2331033	RENU	KALICHARAN	414	600	69.00	3
35	B.Voc. RM 4th Sem.	1026003	1611331340	DEEPA	KRISHAN KUMAR	376	600	62.67	3
36	B.Voc. RM 6th Sem.	1000013	1511331598	MEENU RANI	SURENDER KUMAR KINRA	2484	3600	69.00	3
37	B.Voc. SD 2nd Sem.	1016516	17-F-2330006	MANISHA	RAJVEER SINGH	382	500	76.40	3
38	B.Voc. SD 4th Sem.	1027129	1611331061	SHOBHA	BAL KISHAN	408	500	81.60	3
39	B.Voc. SD 6th Sem.	1000282	1511331661	BABITA GOYAL	BHARAT LAL GOYAL	2424	3000	80.80	3
40	B.Voc.RM 1st Sem.	9061012	17-F-2331558	POOJA	ASHOK KUMAR	418	600	69.67	3
41	B.Voc.RM 3rd Sem.	9054404	1611331331	DIVYA MAAN	LATE JAG SINGH MAAN	382	600	63.67	3
42	B.Voc.RM 5th Sem.	9054848	1511331603	POOJA	SEVA RAM	450	600	75.00	3
43	B.Voc.SD 1st Sem.	9054344	17-F-2330007	SUDHA	UPENDER	351	500	70.20	3
44	B.Voc.SD 3rd Sem.	9054764	1611331073	PARUL	DHARAM SINGH	398	500	79.60	3
45	B.Voc.SD 5th Sem.	9054945	1511331659	TARUN KUMAR	DWARKA PRASHAD	416	500	83.20	3
46	M.Sc. CS 2nd Sem.	1503802	1411740274	BABITA MITTAL	AMAR CHAND MITTAL	528	650	81.23	3
47	B.Com. Hons. 6th Sem.	3004464	1511330894	SHABNAM	AHMED HUSSAIN	3238	3900	83.03	4
48	B.Com.Gen. 3rd Sem.	7046246	1611330688	SANDEEP KAUR	KIRPAL SINGH	497	600	82.83	4
49	B.Com.Hons. 5th Sem.	7067398	1511330866	LAVIKA MANGLA	VINAY MANGLA	550	650	84.62	4
50	B.Voc. RM 2nd Sem.	1037812	17-F-2331558	POOJA	ASHOK KUMAR	413	600	68.83	4
51	B.Voc. RM 4th Sem.	1026011	1611331319	NEHA MISHRA	SURENDER MISHRA	348	600	58.00	4
52	B.Voc. RM 6th Sem.	1000004	1511331607	ANJANA KAPASIA	AZAD KAPASIA	2466	3600	68.50	4
53	B.Voc. SD 2nd Sem.	1016515	17-F-2330032	KOMAL	OMVIR SINGH	372	500	74.40	4
54	B.Voc. SD 4th Sem.	1027130	1611331068	YOGITA VASHISHT	SATISH KUMAR	392	500	78.40	4
55	B.Voc. SD 6th Sem.	1000284	1511331656	DOLLY AGGARWAL	MUKESH CHAND AGGARWA	2387	3000	79.57	4
56	B.Voc.RM 1st Sem.	9061001	17-F-2331014	AARTI YADAV	RAM BHAJAN YADAV	416	600	69.33	4

Sr. No.	Course	Uni Roll No.	Regn. No.	Student Name	Father's Name	Marks	Total Marks	% age	Dist-inction
57	B.Voc.RM 3rd Sem.	9054414	1611331332	POOJA MAAN	LATE JAG SINGH MAAN	381	600	63.50	4
58	B.Voc.RM 5th Sem.	9054832	1511331606	ANAMIKA	MADAN LAL	431	600	71.83	4
59	B.Voc.SD 1st Sem.	9054323	17-F-2330032	KOMAL	OMVIR SINGH	341	500	68.20	4
60	B.Voc.SD 3rd Sem.	9054777	1611331068	YOGITA VASHISHT	SATISH KUMAR	368	500	73.60	4
61	B.Voc.SD 5th Sem.	9054943	1511331688	SHUBHAM PATHAK	MANOJ PATHAK	410	500	82.00	4
62	M.A Eco. 2nd Sem.	4525521	17-F-2330042	BHOOMI GUPTA	RAJKUMAR	504	650	77.54	4
63	B.A 2nd Sem.	4015496	17-F-2330161	NAGEENA	YASIN KHAN	349	400	87.25	5
64	B.Voc. RM 2nd Sem.	1037802	17-F-2331020	BHARTI DUBEY	GANGADHAR DUBEY	402	600	67.00	5
65	B.Voc. RM 4th Sem.	1026015	1611331324	PREETI	PARMOD	344	600	57.33	5
66	B.Voc. RM 6th Sem.	1000015	1511331587	NEELAM LAWANIYA	LEKHRAJ	2452	3600	68.11	5
67	B.Voc. SD 2nd Sem.	1016512	17-F-2330002	AYUSH VERMA	SUNIL VERMA	369	500	73.80	5
68	B.Voc. SD 2nd Sem.	1016524	17-F-2330007	SUDHA	UPENDER	369	500	73.80	5
69	B.Voc. SD 4th Sem.	1027128	1611331066	MONIKA SHARMA	RAVI DUTT SHARMA	382	500	76.40	5
70	B.Voc. SD 6th Sem.	1000295	1511331678	SHALINI GOYAL	OM PRAKASH GOYAL	2303	3000	76.77	5
71	B.Voc. SD 6th Sem.	1000296	1511331654	SHALU KUMARI	RAM SUNDER SINGH	2303	3000	76.77	5
72	B.Voc.RM 1st Sem.	9061020	17-F-2331016	SUSHMITA	PREM THAPA	404	600	67.33	5
73	B.Voc.RM 3rd Sem.	9054411	1611331319	NEHA MISHRA	SURENDER MISHRA	379	600	63.17	5
74	B.Voc.RM 5th Sem.	9054834	1511331607	ANJANA KAPASIA	AZAD KAPASIA	429	600	71.50	5
75	B.Voc.SD 1st Sem.	9054327	17-F-2330006	MANISHA	RAJVEER SINGH	323	500	64.60	5
76	B.Voc.SD 3rd Sem.	9054773	1611331080	SONIYA	TEJ PAL	364	500	72.80	5
77	B.Voc.SD 5th Sem.	9054913	1511331661	BABITA GOYAL	BHARAT LAL GOYAL	401	500	80.20	5
78	BBA 2nd Sem.	2032185	17-F-2331115	ANSHUL JAIN	SATISH JAIN	469	600	78.17	5
79	BBA CAM 3rd Sem.	5018873	1611330326	KIRTI KANERIYA	MAHESH KUMAR KANERIY	458	600	76.33	5
80	M.Sc. Chemistry 4th Sem.	1569531	1611331343	PRIYANKA SOGARWAL	KAMPOTER SINGH	1689	2125	79.48	5
81	B.A 1st Sem.	6017798	17-F-2330161	NAGEENA	YASIN KHAN	331	400	82.75	6
82	B.Com. Hons. 6th Sem.	3004424	1511330830	JYOTI	ASHOK KUMAR	3223	3900	82.64	6
83	B.Voc. RM 2nd Sem.	1037814	17-F-2331018	REKHA	SOHAN SINGH	399	600	66.50	6
84	B.Voc. RM 4th Sem.	1026005	1611331339	KAJAL	KALI CHARAN	332	600	55.33	6
85	B.Voc. RM 6th Sem.	1000012	1511331605	MAMTA	BALINDER GUPTA	2419	3600	67.19	6
86	B.Voc. SD 2nd Sem.	1016521	17-F-2330021	SADHNA	DEVI LAL	368	500	73.60	6
87	B.Voc. SD 4th Sem.	1027122	1611331060	DEEPIKA	JAGAN NATH	376	500	75.20	6
88	B.Voc. SD 6th Sem.	1000286	1511331672	JAGRATI SHARMA	RISHI KUMAR SHARMA	2301	3000	76.70	6
89	B.Voc. SD 6th Sem.	1000294	1511331090	SAPNA	PREM DUTT	2301	3000	76.70	6
90	B.Voc.RM 1st Sem.	9061006	17-F-2331028	MANISHA	BIJENDER	398	600	66.33	6
91	B.Voc.RM 3rd Sem.	9054403	1611331340	DEEPA	KRISHAN KUMAR	368	600	61.33	6
92	B.Voc.RM 5th Sem.	9054833	1511331581	ANITA	VIKRAM SINGH	423	600	70.50	6
93	B.Voc.SD 3rd Sem.	9054760	1611331066	MONIKA SHARMA	RAVI DUTT SHARMA	353	500	70.60	6
94	B.Voc.SD 5th Sem.	9054918	1511331656	DOLLY AGGARWAL	MUKESH CHAND AGGARWA	399	500	79.80	6
95	M.A Eco. 1st Sem.	6523118	13-DEBCO-00454	MEENAKSHI KAUSHIK	SH. DHARAMPAL KAUSHI	386	500	77.20	6
96	M.A Hindi 2nd Sem.	4505210	1411020338	BRIJ BALA	OMBIR SINGH	488	650	75.08	6
97	B.Com. Gen. 2nd Sem.	3107495	17-F-2330483	POONAM	CHANDERPAL	494	600	82.33	7
98	B.Voc. RM 2nd Sem.	1037803	17-F-2331032	JYOTI MUDGAL	OMPAL	396	600	66.00	7
99	B.Voc. RM 4th Sem.	1026010	1611331334	MOHINI CHOUDHARY	HARENDER SINGH	324	600	54.00	7
100	B.Voc. RM 6th Sem.	1000030	1511331601	USHA RANI	MOHAR PAL	2387	3600	66.31	7
101	B.Voc. SD 2nd Sem.	1016542	17-F-2330001	SAMEER AHMAD	ZAMEER AHMAD	348	500	69.60	7
102	B.Voc. SD 4th Sem.	1027125	1611331076	KAJAL SHUKLA	HIRDAYANAND SHUKLA	363	500	72.60	7
103	B.Voc. SD 6th Sem.	1000309	1511331664	NISHANT VASHISTH	SUBHASH VASHISTH	2285	3000	76.17	7
104	B.Voc.RM 1st Sem.	9061004	17-F-2331026	KAJAL RAJPUT	DINESH KUMAR RAJPUT	392	600	65.33	7
105	B.Voc.RM 3rd Sem.	9054407	1611331330	KHUSBOO	HARISH KUMAR RAHEJA	347	600	57.83	7
106	B.Voc.RM 5th Sem.	9054855	1511331589	SONAM KUMARI	GOVIND SINGH RAGHAV	418	600	69.67	7
107	B.Voc.SD 3rd Sem.	9054759	1611331071	MOHIT GAUR	VISHOK KUMAR GAUR	344	500	68.80	7
108	B.Voc.SD 5th Sem.	9054941	1511331654	SHALU KUMARI	RAM SUNDER SINGH	395	500	79.00	7
109	BCA 5th Sem.	9018471	1511330750	ANCHAL	RAM KISHAN	405	500	81.00	7
110	M.A Eco. 3rd Sem.	6577303	13-ACBSB-0029	KANCHAN SAINI	KARTAR SAINI	447	600	74.50	7
111	M.A Hindi 1st Sem.	6503009	1411020097	VANDANA KUMARI	MAHESH KUMAR	380	500	76.00	7
112	M.A Hindi 4th Sem.	4559122	10-AB-1011	RENU SINGH	CHANDAN SINGH	1652	2250	73.42	7
113	B.A 3rd Sem.	7188239	1611330992	CHETNA	RAM PRASAD	334	400	83.50	8
114	B.Com.Hons. 5th Sem.	7067406	1511330944	NEELANJANA GUPTA	VINOD GUPTA	538	650	82.77	8
115	B.Voc. RM 2nd Sem.	1037808	17-F-2331030	NEHA	SHIVRAM DALAL	338	600	56.33	8
116	B.Voc. RM 4th Sem.	1026008	1611331326	KOMAL	DINESH SHARMA	303	600	50.50	8
117	B.Voc. RM 6th Sem.	1000025	1511331589	SONAM KUMARI	GOVIND SINGH RAGHAV	2375	3600	65.97	8

Sr. No.	Course	Uni Roll No.	Regn. No.	Student Name	Father's Name	Marks	Total Marks	% age	Dist-inction
118	B.Voc. SD 2nd Sem.	1016513	17-F-2330030	BHAWNA	VEERPAL	343	500	68.60	8
119	B.Voc. SD 4th Sem.	1027136	1611331070	HIMANSHU	ASHOK KUMAR	360	500	72.00	8
120	B.Voc. SD 4th Sem.	1027140	1611331095	MANDEEP SHAH	RAM NATH SHAH	360	500	72.00	8
121	B.Voc. SD 6th Sem.	1000314	1511331688	SHUBHAM PATHAK	MANOJ PATHAK	2243	3000	74.77	8
122	B.Voc.RM 1st Sem.	9061017	17-F-2331024	SANIYA	GANGA SINGH	391	600	65.17	8
123	B.Voc.RM 3rd Sem.	9054406	1611331322	KAMNA DAHIYA	BIJENDER DAHIYA	343	600	57.17	8
124	B.Voc.RM 5th Sem.	9054859	1511331611	TWINKLE	SUNIL VERMA	416	600	69.33	8
125	B.Voc.SD 3rd Sem.	9054750	1611331070	HIMANSHU	ASHOK KUMAR	329	500	65.80	8
126	B.Voc.SD 5th Sem.	9054921	1511331672	JAGRATI SHARMA	RISHI KUMAR SHARMA	394	500	78.80	8
127	BBA CAM 1st Sem.	5007264	17-F-2331077	GEETANJALI TANWAR	SUNIL TANWAR	352	500	70.40	8
128	M.A Eco. 4th Sem.	4590809	13-ACGBG-0293	MANISHA	K S PUNDIR	1680	2250	74.67	8
129	M.A Hindi 2nd Sem.	4505208	1411020097	VANDANA KUMARI	MAHESH KUMAR	485	650	74.62	8
130	M.A Hindi 3rd Sem.	6555602	10-AB-1011	RENU SINGH	CHANDAN SINGH	430	600	71.67	8
131	B.Com.Hons. 5th Sem.	7067384	1511330830	JYOTI	ASHOK KUMAR	535	650	82.31	9
132	B.Voc. RM 6th Sem.	1000009	1511331609	KAJAL SOOD	KAMAL SOOD	2368	3600	65.78	9
133	B.Voc. SD 2nd Sem.	1016519	17-F-2330027	PRINCE BHARDWAJ	HEMANT KUMAR	338	500	67.60	9
134	B.Voc. SD 4th Sem.	1027131	1611331069	ANKUR	NARESH KUMAR	354	500	70.80	9
135	B.Voc. SD 6th Sem.	1000291	1511331655	LATA KUMARI	DHARAMVEER SINGH	2220	3000	74.00	9
136	B.Voc.RM 1st Sem.	9061010	17-F-2331027	PINKI	SURJEET	387	600	64.50	9
137	B.Voc.RM 3rd Sem.	9054405	1611331339	KAJAL	KALI CHARAN	339	600	56.50	9
138	B.Voc.RM 5th Sem.	9054842	1511331605	MAMTA	BALINDER GUPTA	415	600	69.17	9
139	B.Voc.SD 3rd Sem.	9054746	1611331060	DEEPIKA	JAGAN NATH	326	500	65.20	9
140	B.Voc.SD 5th Sem.	9054940	1511331678	SHALINI GOYAL	OM PRAKASH GOYAL	391	500	78.20	9
141	M.A Eco. 3rd Sem.	6577312	13-ACGBG-0293	MANISHA	K S PUNDIR	438	600	73.00	9
142	M.A Eco. 4th Sem.	4590808	13-ACBSB-0029	KANCHAN SAINI	KARTAR SAINI	1667	2250	74.09	9
143	M.Sc.CS 1st Sem.	9504111	12-ACBSB-0299	CHANCHAL	MUKESH	392	500	78.40	9
144	B.Com Hons. 4th Sem.	3135003	1611331521	YOGITA AGGARWAL	SIYARAM AGGARWAL	538	650	82.77	10
145	B.Com.Hons. 5th Sem.	7067467	1511330878	MUKUL GARG	PRAVEEN KUMAR	528	650	81.23	10
146	B.Voc. RM 6th Sem.	1000021	1511331595	PRIYA	SAT BIR	2364	3600	65.67	10
147	B.Voc. SD 2nd Sem.	1016517	17-F-2330019	NEHA	SURENDER SINGH	337	500	67.40	10
148	B.Voc. SD 4th Sem.	1027150	1611331086	PUSHPIT AHUJA	DHANVESH AHUJA	353	500	70.60	10
149	B.Voc. SD 6th Sem.	1000301	1511331663	DEEPAK PARASHAR	RAMESH	2159	3000	71.97	10
150	B.Voc.RM 1st Sem.	9061015	17-F-2331013	REKHA DEVI	RAJENDRA	381	600	63.50	10
151	B.Voc.RM 3rd Sem.	9054412	1611331327	NEHA RAI	RAJESH KUMAR RAI	335	600	55.83	10
152	B.Voc.RM 5th Sem.	9054839	1511331609	KAJAL SOOD	KAMAL SOOD	414	600	69.00	10
153	B.Voc.RM 5th Sem.	9054845	1511331587	NEELAM LAWANIYA	LEKHRAJ	414	600	69.00	10
154	B.Voc.SD 3rd Sem.	9054751	1611331076	KAJAL SHUKLA	HIRDAYANAND SHUKLA	319	500	63.80	10
155	B.Voc.SD 5th Sem.	9054939	1511331090	SAPNA	PREM DUTT	389	500	77.80	10
156	BBA CAM 3rd Sem.	5018872	1611330423	DIVYA GUPTA	MANOJ GUPTA	444	600	74.00	10
157	M.A Hindi 2nd Sem.	4505201	1411140481	VARSHA	NARSINGH	480	650	73.85	10
158	M.Sc.CS 3rd Sem.	9555701	1176720356	SEEMA VERMA	CHANDER BHAN VERMA	452	600	75.33	10
159	B.Com. Hons. 6th Sem.	3004431	1511330910	KHUSHBOO	TARUN KUMAR	3192	3900	81.85	11
160	B.Com.Gen. 3rd Sem.	7046231	1611330707	RACHNA	BEER SINGH	488	600	81.33	11
161	B.Com.Hons. 5th Sem.	7067392	1511330910	KHUSHBOO	TARUN KUMAR	527	650	81.08	11
162	B.Com.Hons. 5th Sem.	7067411	1511331038	NITIKA GOEL	PAWAN GOEL	527	650	81.08	11
163	B.Voc. RM 6th Sem.	1000003	1511331581	ANITA	VIKRAM SINGH	2355	3600	65.42	11
164	B.Voc. SD 4th Sem.	1027126	1611331063	MANISH KUMAR	DEV NARAYAN	347	500	69.40	11
165	B.Voc. SD 6th Sem.	1000315	1511331659	TARUN KUMAR	DWARKA PRASHAD	2151	3000	71.70	11
166	B.Voc.RM 1st Sem.	9061003	17-F-2331032	JYOTI MUDGAL	OMPAL	376	600	62.67	11
167	B.Voc.RM 5th Sem.	9054837	1511331586	DEEKSHA	RAMKISHAN	413	600	68.83	11
168	B.Voc.SD 3rd Sem.	9054756	1611331063	MANISH KUMAR	DEV NARAYAN	314	500	62.80	11
169	B.Voc.SD 5th Sem.	9054933	1511331664	NISHANT VASHISTH	SUBHASH VASHISTH	370	500	74.00	11
170	BBA CAM 2nd Sem	2038764	17-F-2331077	GEETANJALI TANWAR	SUNIL TANWAR	422	600	70.33	11
171	BBA CAM 5th Sem.	5029511	1511331399	ABHISHEK	SUNIL MITTAL	550	700	78.57	11

Sr. No.	Course	Uni Roll No.	Regn. No.	Student Name	Father's Name	Marks	Total Marks	% age	Dist- inction
172	M.Sc. CS 2nd Sem.	1503810	12-ACBSB-0299	CHANCHAL	MUKESH	515	650	79.23	11
173	B.Com. Gen. 6th Sem.	3011593	1511330290	SUSHMA	MANOHAR SHARMA	2859	3600	79.42	12
174	B.Voc. RM 6th Sem.	1000002	1511331606	ANAMIKA	MADAN LAL	2344	3600	65.11	12
175	B.Voc. SD 4th Sem.	1027138	1611331092	KARAN SINGH	JAI PAL SINGH	346	500	69.20	12
176	B.Voc. SD 6th Sem.	1000290	1511331689	KOMAL	SHRI RAM BHATI	2116	3000	70.53	12
177	B.Voc.RM 1st Sem.	9061002	17-F-2331020	BHARTI DUBEY	GANGADHAR DUBEY	373	600	62.17	12
178	B.Voc.RM 5th Sem.	9054858	1511331594	TANIKA SAINI	SHIV RAM	407	600	67.83	12
179	B.Voc.SD 3rd Sem.	9054741	1611331069	ANKUR	NARESH KUMAR	309	500	61.80	12
180	B.Voc.SD 5th Sem.	9054914	1511331677	BHAWNA	SURESH CHAND BHATI	364	500	72.80	12
181	BBA CAM 4th Sem.	2050682	1611330423	DIVYA GUPTA	MANOJ GUPTA	434	600	72.33	12
182	B.Com. Hons. 6th Sem.	3004438	1511330866	LAVIKA MANGLA	VINAY MANGLA	3179	3900	81.51	13
183	B.Com.Gen. 3rd Sem.	7046199	1611330785	NIDHI SHARMA	UMA DUTT SHARMA	486	600	81.00	13
184	B.Com.Gen. 3rd Sem.	7046230	1611330588	PRIYANSHI JAIN	DINESH KUMAR JAIN	486	600	81.00	13
185	B.Com.Gen. 3rd Sem.	7046305	1611330633	DEEPAK KUMAR GUPTA	ANIL KUMAR GUPTA	486	600	81.00	13
186	B.Voc. RM 6th Sem.	1000029	1511331611	TWINKLE	SUNIL VERMA	2334	3600	64.83	13
187	B.Voc. SD 4th Sem.	1027142	1611331071	MOHIT GAUR	VISHOK KUMAR GAUR	332	500	66.40	13
188	B.Voc. SD 6th Sem.	1000283	1511331677	BHAWNA	SURESH CHAND BHATI	2103	3000	70.10	13
189	B.Voc.RM 1st Sem.	9061014	17-F-2331018	REKHA	SOHAN SINGH	360	600	60.00	13
190	B.Voc.RM 5th Sem.	9054860	1511331601	USHA RANI	MOHAR PAL	406	600	67.67	13
191	B.Voc.SD 5th Sem.	9054916	1511331663	DEEPAK PARASHAR	RAMESH	362	500	72.40	13
192	BBA 1st Sem.	5000189	17-F-2331115	ANSHUL JAIN	SATISH JAIN	450	600	75.00	13
193	BBA CAM 1st Sem.	5007334	17-F-2331039	VIVEK ATTRISH	JAGDISH ATTRISH	343	500	68.60	13
194	BBA CAM 5th Sem.	5029545	1511331365	PUNIT	OM PRAKASH	548	700	78.29	13
195	BCA 4th Sem.	1028031	1611330476	PRIYA KOUSHIS	BAL KISHAN KOUSHIS	413	500	82.60	13
196	M.A Eco. 4th Sem.	4590806	13-DAVCF-0675	HEENA GARG	RAM GOPAL GARG	1619	2250	71.96	13
197	M.A Hindi 4th Sem.	4559128	13-ACGBG-0057	SHIV MURTI DAGAR	MANPHOOL SINGH	1638	2250	72.80	13
198	M.Com. 4th Sem.	4571707	13-ACBSB-0035	CHANCHAL GARG	PARMOD GARG	1657	2150	77.07	13
199	M.Sc. Physics 2nd Sem.	1506844	17-F-2331551	SHELLY JAIN	SATISH JAIN	588	750	78.40	13
200	B.A 3rd Sem.	7188379	1611330982	VARSHA	BALRAM	325	400	81.25	14
201	B.Com Gen. 4th Sem.	3142548	1611330785	NIDHI SHARMA	UMA DUTT SHARMA	494	600	82.33	14
202	B.Com.Hons. 5th Sem.	7067409	1511330922	NEHA	VIPIN	524	650	80.62	14
203	B.Sc. 1st Sem.	6000344	17-F-2330210	GUNJAN	DINESH	420	500	84.00	14
204	B.Voc. RM 6th Sem.	1000007	1511331586	DEEKSHA	RAMKISHAN	2320	3600	64.44	14
205	B.Voc. SD 4th Sem.	1027147	1611331093	PAWAN KUMAR	AMAR SINGH	327	500	65.40	14
206	B.Voc. SD 6th Sem.	1000292	1511331683	MEENAKSHI	BHAG SINGH	2091	3000	69.70	14
207	B.Voc.RM 1st Sem.	9061008	17-F-2331030	NEHA	SHIVRAM DALAL	359	600	59.83	14
208	B.Voc.RM 5th Sem.	9054835	1511331584	AYUSHI KATIYAR	RAJESH KATIYAR	402	600	67.00	14
209	B.Voc.SD 5th Sem.	9054928	1511331655	LATA KUMARI	DHARAMVEER SINGH	356	500	71.20	14
210	BBA CAM 3rd Sem.	5018876	1611330357	NAINA	OM PRAKASH	434	600	72.33	14
211	BBA CAM 4th Sem.	2050681	1611330338	DEEKSHA AGGARWAL	VIJAY AGGARWAL	431	600	71.83	14
212	BBA CAM 5th Sem.	5029505	1511331414	NISHA BHATI	DINESH BHATI	547	700	78.14	14
213	BBA CAM 6th Sem.	2029441	1511331399	ABHISHEK	SUNIL MITTAL	2759	3700	74.57	14
214	M.A Eco. 1st Sem.	6523121	10-SMP-3670	NANCY	MAHENDER KUMAR	371	500	74.20	14
215	M.Sc. Chemistry 4th Sem.	1569530	13-MKKMH-0284	PRIYANKA BANSAL	BAL KISHAN	1640	2125	77.18	14
216	B.Com. Gen. 2nd Sem.	3107414	17-F-2330473	JYOTI SHARMA	GAJENDER KUMAR SHARM	483	600	80.50	15
217	B.Com. Gen. 2nd Sem.	3107379	17-F-2330539	ANCHAL	SUDHIR	483	600	80.50	15
218	B.Com. Hons. 6th Sem.	3004465	1511330950	SHALU RANI	PURAN SINGH	3155	3900	80.90	15
219	B.Voc. RM 6th Sem.	1000028	1511331594	TANIKA SAINI	SHIV RAM	2300	3600	63.89	15
220	B.Voc. SD 4th Sem.	1027135	1611331085	GAURAV BHATI	ANIL BHATI	320	500	64.00	15
221	B.Voc. SD 6th Sem.	1000303	1511331665	GULSHAN KUMAR	JAGMOHAN	2075	3000	69.17	15
222	B.Voc.RM 1st Sem.	9061019	17-F-2331021	SONAM	KHEM CHAND	355	600	59.17	15
223	B.Voc.RM 5th Sem.	9054857	1511331597	SONIKA	PAWAN SINGH RATHORE	400	600	66.67	15
224	B.Voc.SD 5th Sem.	9054919	1511331665	GULSHAN KUMAR	JAGMOHAN	353	500	70.60	15
225	BCA 4th Sem.	1028076	1611330449	RAMA GOYAL	RAVI SHANKAR	411	500	82.20	15
226	M.A Eco. 4th Sem.	4590821	13-ACBSB-0032	SHALU	SURESH DHANKAR	1614	2250	71.73	15
227	M.A Hindi 1st Sem.	6503011	1411020338	BRIJ BALA	OMBIR SINGH	368	500	73.60	15
228	M.A Hindi 4th Sem.	4559103	10-AB-1110	ASHA	CHETAN PRAKASH	1633	2250	72.58	15
229	M.Sc.Maths 4th Sem	1553519	13-ACBBG-0094	LALITA RANI	FATTE CHAND	1800	2250	80.00	15

Achievers in Academics

Our Shining Stars (2017-18)
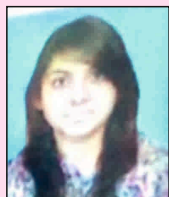
Babita Mittal
1st Position
M.Sc., CS 1st Sem.
&
3rd Position 2nd Sem.

Bhoomi Gupta
1st Position
M.A. Eco. 1st Sem.

Nitisha
1st Position
B.Voc. RM 2nd Sem.
&
2nd Position 1st Sem.

Parul
1st Position
B.Voc SD 4th Sem.
&
3rd Position 3rd Sem.

Ravita
1st Position
B.Voc. RM 5th & 6th Sem.

Reena Chaudhary
1st Position
B.Voc. SD 6th Sem.
&
2nd Position 5th Sem.

Renu
1st Position
B.Voc RM 1st Sem.
&
3rd Position 2nd Sem.

Sapna
1st Position
B.Voc RM 3rd & 4th Sem.

Shabnam
1st Position
B.Com. Hons. 5th Sem.

Shobha
1st Position
B.Voc SD 3rdSem.
&
3rd Position 4th Sem.

Saurabh Mangla
1st Position
BBA CAM 3rd Sem. & 4th Sem.

Suman
1st Position
B.Voc. SD 1st Sem. & 2nd Sem.

Tanisha
1st Position
B.Voc. SD 5th Sem.
&
2nd Position 6th Sem.

Anchal
2nd Position
BCA 6th Sem.

Ayush Verma
2nd Position
B.Voc SD 1st Sem.

Deeksha Aggarwal
2nd Position
BBA CAM 3rd Sem.

Divya Maan
2nd Position
B.Voc. RM 4th Sem.
&
3rd Position 3rd Sem.

Manisha
2nd Position
B.Voc. RM 2nd Sem.

Meenu
2nd Position
B.Voc. SD 3rd Sem. & 4th Sem.

Meenu Rani
2nd Position
B.Voc. RM 5th Sem.
&
3rd Position 6th Sem.

Achievers in Academics

Our Shining Stars (2017-18)

Mohini Choudhary
2nd Position
B.Voc. RM 3rd Sem.
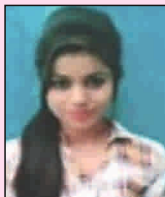
Pooja
2nd Position
B.Voc. RM 6th Sem.
&
3rd Position 5th Sem.

Poonam Yadav
2nd Position
B.Voc. SD 2nd Sem.

Yogita Aggarwal
2nd Position
B.Com. Hons 3rd Sem.

Babita Goyal
3rd Position
B.Voc. SD 6th Sem.

Deepa
3rd Position
B.Voc RM 4th Sem.

Goldy
3rd Position
B.Com. Gen. 3rd Sem.

Manisha
3rd Position
B.Voc. SD 2nd Sem.

Pooja
3rd Position
B.Voc. RM 1st Sem.

Sudha
3rd Position
B.Voc. SD 1st Sem.

Tarun Kumar
3rd Position
B.Voc. SD 5th Sem.

Achievers in Sports

Our Performers who made us Proud (2017-18)

Anmol Jain
BBA (Gen)
Gold Medal
World University
(Shooting)

Harjeet Kaur
M.A. (ECO)
Gold Medal
All India University
(Weightlifting)

Jyoti Pandey
MA (ECO)
Gold Medal
All India University
(Baseball)

Bhagwan Das
BA-I
Gold Medal
All India University
(Softball)
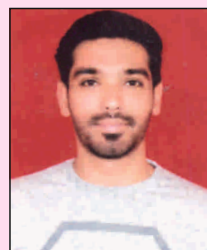
Vaibhav Singh
MA (ECO)
Gold Medal
National Federation
Cup Softball Championship

Satish Kumar
BCA-I
Gold Medal
National Taekwondo
Championship

Akash Rajput
B.Sc. III
Gold Medal
Rural National Archery
Championship

Karamveer Sorout
B.Sc. III
Gold Medal
Rural National Archery
Championship

Vikas
BA-I
Silver Medal
Senior National Archery
Championship

Neeraj yadav
M.Com (P)
Participation
All India Inter University
Archery Championship

Adarsh Bhadana
B.A. I
Participation
All India Inter University
Archery Championship

Pooja Hooda
B.A. III
Participation
World Women
Championship

Radha Bhati
B.Com. I
Participation
Ranking Taekwondo
Malaysia

Kajal
B.A. III
Silver Medal
State Softball
Championship

Sonia Sindhu
B.A. II
Silver Medal
State Softball
Championship

Monika
B.A. II
Silver Medal
State Softball
Championship

Chanchal
B.A. II
Silver Medal
State Softball
Championship

Gaurav Garg
M.Com. (P)
Gold Medal
Haryana State Throw
Ball Championship

Harjeet Kaur
Best Athlete (Women)

Gaurav Chaudhary
Best Athlete (Men)

OUR CORE VALUES

The core values are a set of principles that are aligned with the mission of Aggarwal College Ballabgarh and guide the practice and development of curriculum, faculty, students and staff.

- **Ethics and Dignity**

  We foster a learning environment that promotes responsible, principled behavior which respects the dignity of all members of the community. We are committed to the highest standards of honesty, fairness, respect, and professional and scholarly ethics. We value the dignity and worth of all people. We expect all of our conduct to be based on integrity, mutual respect and civility, and that conduct is driven by the highest ethical standards.

- **Excellence**

  We strive for excellence in all our academic pursuits. We are committed to innovation in our teaching, research and outreach to our communities. We commit to continuous self-improvement to achieve excellence in all our endeavors.

- **Quality**

  We provide educational programs that lead to the acquisition of knowledge and skills necessary to achieve information literacy, career advancement, personal enrichment, leadership and service to the community. To ensure program quality, this College assesses practices, policies, and procedures on an ongoing basis to strengthen the overall effectiveness of curriculum, instructional delivery and operations. We are committed to all programmes and tasks and consistently strive for excellence. We are sincerely engaged in improving quality of outcomes through adopting innovative practices in teaching & learning.

- **Integrity**

  We conduct all activities in an ethical manner, commit to practices that are fair, honest, and objective in dealing with students, faculty members, staff, and stakeholders at all levels of the community. Our unique institutional advantage lies in character building and integrity and hence we emphasise honesty and ethical practices in all dealings.

- **Student Service**

  We strive to ensure that curriculum, delivery, and support services respond to inquiries, requests and concerns in an appropriate and timely manner. We are committed to fostering the professional and personal growth of all students and our fellow colleagues by promoting lifelong learning and leadership development. These interests are the primary focus of college decisions and activities. We strictly and morally adhere to be on time in all deliveries, processes and practices in teaching and learning.

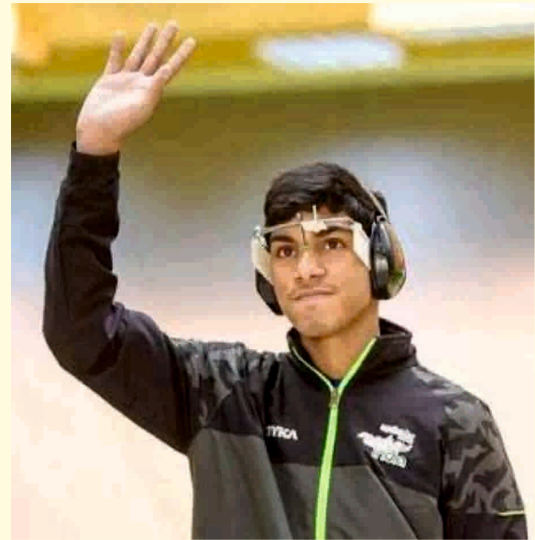- **Collaboration and Public Engagement**

  We commit to working collegially and cooperatively in establishing productive partnerships with our colleagues in university, corporate, nonprofit, and public communities. Through these partnerships, we strive to improve education and the quality of life for all to ensure a better future for all. We always motivate all to develop and sustain trust amongst all members of the community and have trust in others. Giving respect and courtesy to all, regardless of their position, role, age or qualification, is our norm. We are always sensitive and responsible towards our social obligations.

- **Diversity**

  We embrace all aspects of human diversity and value its necessity to ensure a vibrant learning community. We are committed to providing a college community that is supportive, safe and welcoming. We are committed to ensuring intercultural and international diversity in our curriculum and our people. We always demonstrate care and concern and not to cause harm to others through our actions and attitudes.

अन्तर्राष्ट्रीय शूटिंग में उभरता सितारा अनमोल जैन

राष्ट्रीय और अन्तर्राष्ट्रीय स्तर पर शूटिंग चैम्पियनशिप प्रतियोगिताओं में 11 स्वर्ण पदक, 14 रजत और 7 कांस्य प्राप्त कर अग्रवाल महाविद्यालय के बी. बी.ए. प्रथम वर्ष में पढ़ने वाले छात्र अनमोल जैन ने प्रतिभा, परिश्रम और दृढ़ निश्चय के बल पर बल्लबगढ़ और देश का नाम पूरे विश्व में रौशन किया है। वर्ल्ड यूनिवर्सिटी स्तर पर पहली बार अनमोल की बदौलत शूटिंग में महर्षि दयानन्द विश्वविद्यालय रोहतक को स्वर्ण और रजत पदक प्राप्त हुए। इसी उपलब्धि के कारण उन्हें हरियाणा के राज्यपाल द्वारा सम्मानित किया जाएगा। अन्तर्राष्ट्रीय स्पोर्ट्स शूटिंग फैडरेशन जूनियर वर्ल्ड कप 2018 सुहल (जर्मनी) तथा चैक रिपबलिक में आयोजित 28वीं शूटिंग होप्स 2018 के लिए भी अनमोल का चयन हो चुका है। भारतीय जूनियर शूटिंग की रैंकिंग में यह होनहार खिलाड़ी पहले स्थान पर और वरिष्ठ वर्ग में छठे स्थान पर प्रतिष्ठित है। हमें गर्व है अनमोल की अमूल्य व अप्रत्याशित उपलब्धियों पर।

Tweet

Narendra Modi @narendramodi

Anmol is one our most seasoned young shooters. He has been taking part in various competitions for many years. He left a mark at the ISSF Junior World Cup by bagging a bronze in the 10m air pistol men's junior event. Way to go!

2:33 pm - 01 Apr 18

69 Retweets 304 Likes

मलेशिया व आस्ट्रेलिया में अनमोल ने जीते पांच मैडल

पायनियर न्यूज सर्विस/बल्लभगढ़ः अंतर्राष्ट्रीय शूटर निशानेबाज अनमोल जैन का शुक्रवार को अपने शहर बल्लबगढ़ पहुंचने पर शहरवासियों ने गाजे-बाजे के साथ जोरदार अभिनन्दन किया। अनमोल ने मार्च में मलेशिया में आयोजित वर्ल्ड यूनिवर्सिटी शूटिंग चैम्पियनशिप व आस्ट्रेलिया में आयोजित जूनियर वर्ल्ड कप में 10 मीटर एयरपिस्टल व 50 मीटर फ्री पिस्टल में तीन गोल्ड, एक सिल्वर व एक कांस्य पदक हासिल कर देश व प्रदेश का नाम रोशन किया है। बल्लबगढ़ प्रेस क्लब की ओर से अनमोल को स्मृति चिन्ह व नकद पुरस्कार देकर सम्मानित किया गया।

अग्रवाल कॉलेज में हुआ धूमधाम से अनमोल का अभिनन्दन

अग्रवाल कॉलेज में बीबीए के छात्र अनमोल जैन का कॉलेज पहुंचने पर अग्रवाल विद्या प्रचारिणी सभा के पूर्व चेयरमैन लाला रतन सिंह गुप्ता, चेयरमैन देवेंद्र गुप्ता, प्रिंसिपल डॉ. के.के. गुप्ता, सभा के उपप्रधान डॉ. वासदेव गुप्ता, भाजपा जिला अध्यक्ष श्री गोपाल शर्मा, विधायक श्री मूलचंद शर्मा शिक्षकों सहित छात्र-छात्राओं ने गाजे-बाजे के साथ अनमोल जैन का अनोखे अंदाज में जोरदार स्वागत किया।

Aggarwal College Ballabgarh

A Brief Profile

Aggarwal College Ballabgarh (Estd. 1971), is a post graduate co-educational institution affiliated to M.D. University, Rohtak. It is situated in Ballabgarh, Distt. Faridabad on NH-2, a part of the National Capital Region and is approx. 45 km from Indira Gandhi International Airport, New Delhi. The college is running 7 under graduate, 5 Hons. and 8 post graduate courses. Besides 28 certificate courses, 5 diploma courses, 3 advance diploma courses, six add-on courses, two vocation degree courses sponsored by University Grants Commission, New Delhi are also running to equip students with market oriented innovative skills.

The total students strength is 4768. There are 140 qualified and trained faculty to effectively implement the teaching, learning and evaluation process. The college has 12 Computer labs having 573 PC/nComputing devices with Wi-Fi and Internet facilities and total 691 computer. The central library of the college has OPAC and is a regular subscriber to N-LIST and INFLIBNET. The college has students' Web/Portal and developed state/of/the/art Learning Management System. Beside 59 class rooms, there are 18 smart class rooms for using ICT tools in teaching and learning. The college has three NSS units and two NCC units.

To provide value oriented holistic education, particularly to the rural areas, college has some good practices like Mentoring System, Cultural Activities, Sports Club, Red Ribbon Club, Entrepreneur Club, Equal Opportunity Cell, Online Feedback from stakeholders and a number of fora/societies of different streams. In order to sustain quality education and to set the benchmark in holistic education, the college is being guided by Internal Quality Assurance Cell (IQAC) which sets goals for the overall development of the institution. A number of our students have outperformed in Sports & Cultural activities and brought laurels to the college both at National and International Level.

The college has been reaccredited 'A' Grade with CGPA 3.40 by NAAC in 2014.

The college has been granted 'College with potential for Excellence' (CPE) status by UGC, New Delhi.