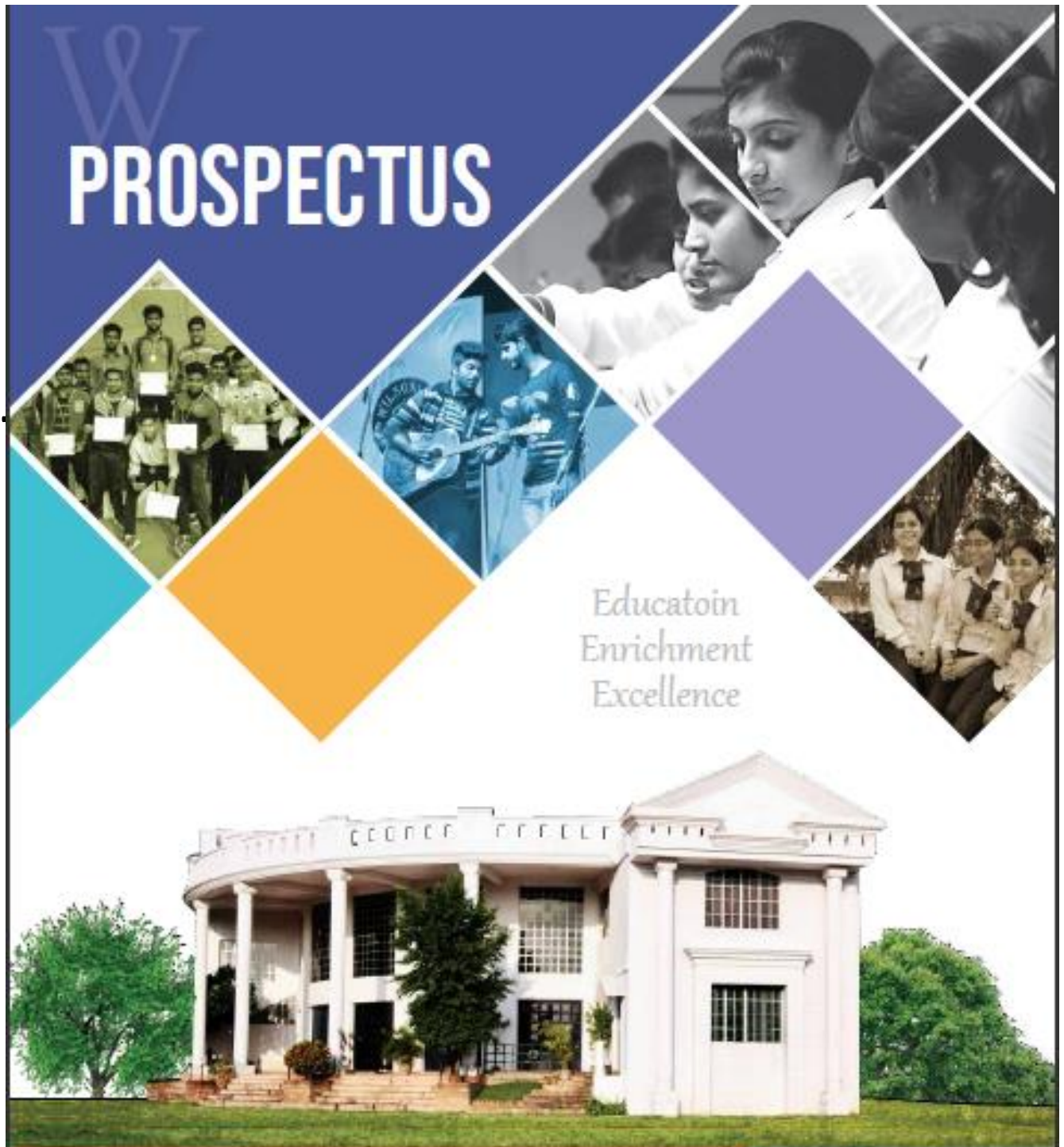


# PROSPECTUS



**WILSONIA DEGREE COLLEGE MORADABAD**  
Affiliated to M. J. P. Rohilkhand University, Barielly

**To the Guiding Light of Wilsonia  
Mrs. Shirin Santram (1946-2021)**

**Mrs. Shirin Santram was a respected and honoured Educationist of Moradabad, U.P. She dedicated her life to the cause of teaching. The city of Moradabad and decades of students have been enlightened by her and enthused with her zest and zeal for learning.**

**She was the axis on which the Group grew through the years, generations of Wilsonians cherish her memories. She was the very life of every school; her passing has left an immense void that can never be filled.**

**Yet Wilsonia resolutely continues in its service of imparting education to all who enter the schools' revered portals. With the blessings and with the eternal guidance of 'Director Ma'am'.**

**Shirin Santram passed away on 12th December 2021. But her memories and her indelible mark on the School and the City will live on forever.**



**Mrs. Shirin Santram (1946-2021)**

## FOREWORD BY THE DIRECTOR



Welcome to Wilsonia Group, thank you for showing your interest in 'Life at Wilsonia' the wonderful ,beautiful journey that we undertake every day in our lives, filled with the ever-blooming radiance of young children whom we see growing into imposing young men and women that we are so proud of.

I hope you can visualize the efforts that the teachers put in to nurture each child and guide the child down the path to brilliance. Because that is what we hope and pray that each Wilsonian shall have. The brilliance of the Sun itself.

Along with being intelligent young men and women,we hope every Wilsonian shall also have the confidence that is unparalleled. Because every child has his or her own spark, we realize this and try to kindle the spark to make each child shine, in their own corner, in their own way, we hope that each Wilsonian will add to the brightness of the world.

All the best to every Wilsonian past, present or future, love and blessings are with all of you with a prayer that says

'Let your light shine oh you young friends of mine,  
That dreams, you dreamt, will all one day be thine.'

**Dr.Asheesh Santram**

Director,Wilsonia Group





# WILSONIA THE GROUP

**W**ilsonia is a reputed group of educational institutions; which has, in the Five decades since its inception, established a name for itself not only in Moradabad, but also in the whole state of U.P. In fact, with its alumni now being at high positions both within the country and abroad in every distinguished walk of life, the name of Wilsonia is now well known throughout India and abroad.



The Wilsonia Group was founded in 1966 by Mrs. and Rev. H. R. Wilson, two lustrous figures in the field of education. The first school was founded as a primary school in their home, (The word Wilsonia itself means 'The House of Wilsons'). It was from this humble beginning that the Group has continued to grow, mainly by the efforts of the Director, Mrs. A. S. Santram who has been pivotal to the Group's development

since 1977. Wilsonia now comprises of four Schools spread across the length and breadth of the city with a strength of more than 4000 students. At the Degree College Level is Wilsonia Degree College offering the Bachelors Degree in Commerce, Science and Business Administration. The phenomenal growth of the group is proof of its commitment to provide quality education to all, irrespective of caste, creed and religion.

## The Group's Mission

- To impart quality education to all; irrespective of caste, creed or religion.
- To propagate Indian values and traditions to the students.
- To bring about progression among the students in order to enable them to be well informed and technically literate in the modern world.
- To provide a strong base for the students from which will emerge bright career prospects for the future.
- To serve society and the community by actively participating in noble and just causes that will benefit all.
- To provide students significant exposure and opportunities in all aspects of development to ensure they grow up to be model human beings.





# WILSONIA DEGREE COLLEGE



## The University

Rohilkhand University was established in 1975. In August 1997 the prefix 'Mahatma Jyotiba Phule' was appended before the name to honour the great figure from India's Freedom Struggle. The University has 115 affiliated Colleges and 35 Faculties. With the headquarters at Bareilly being not so far away, the co-ordination between the College and the University becomes an easy and effective process.



## The College

As part of the Group's ongoing commitment to provide the best education possible, Wilsonia saw a need to provide quality education at the graduate level where the medium of teaching would be English. The city has some very good colleges but most of them concentrate on Hindi Medium of education. Not all students with English school background can migrate to the colleges in other cities because of various pressures. So, to provide both young men and women of Moradabad a better college experience, in an atmosphere conducive to the proper development of students, was the aim of starting Wilsonia Degree College.

## Focus of Education

Wilsonia Degree College has the Unique Status of being the only completely English Medium College in Western U.P. Besides this, the College is very fastidious regarding issues of Discipline and values which puts W.D.C. in a very elitist bracket of Colleges. To build in the young adults who come through these portals values for a better life is the mainstay of this College. With this in mind a morning Assembly is conducted every day which is a time of fellowship as well as a means of meeting of the Management, Staff and Students. This practice does build a feeling of brotherhood and a family like atmosphere within the College. Regular classes are conducted and the University's requirement of minimum of 75% attendance of lectures is strictly adhered to. Besides this WDC also aims at bringing about an overall development in each student. There are immense opportunities to participate in a load of co-curricular activities and events throughout the session, such participation helps in building a strong character of the student, helping the student become more self-confident as well as appreciative of others in true sportsman spirit.

TO MAKE THE STUDENT A BETTER PERSON  
IS THE FOCUS OF EDUCATION AT WILSONIA  
DEGREE COLLEGE.



# COURSES OFFERED

The College offers the Bachelor of Commerce (B.Com), Bachelor of Science (B.Sc.), and the Bachelor of Business Administration (B.B.A.) programmes. Evaluation of these are done through periodic assessment tests, a year end presentation, Group discussion/Viva Voce and assignments. The students are to appear in periodic tests as well as a Pre-university preparatory Examination held a month before the University Examinations. Assignments are given for which sufficient time is provided for research work and library referencing.



## Bachelor of Commerce

The University provides a very comprehensive syllabus for Commerce which covers all important areas of the Subject. The course is broken up into three Groups a year, each Group comprises of Two Subjects /Areas of Study. The city essentially being a commercial town, Wilsonia Degree College is contributing immensely to laying the foundation for the Entrepreneurs of tomorrow.

## Bachelor of Business Administration

The new wave of education has brought about conceptual innovations in learning, one of them in recent years has been B.B.A. which is a very essential course for a person who wishes to excel in the Corporate world. The University syllabus touches on every necessary aspect of B.B.A. and helps build in students the zest for excellence and a vision of how business should be conducted in the 21st Century.

## Uniform

On the request of students, the college has introduced a distinctive uniform for each course. This Smart, Modern uniform acts as a spur for the students to think and carry themselves in a more professional way. Also it helps in making Wilsonians stand out in a crowd, making them more conspicuous and appreciable.

## Bachelor of Science

The traditional course which every student of science hopes to acquire, B.Sc. has always been a sought after course, even with the onslaught of Vocational courses like Engineering and Medicine, only B.Sc. offers students a wider area of choice which gets limited in other cases. The College has state of the art facilities for Both Biology (Botany and Zoology) and Mathematics streams of study and the students have lots of excellent opportunities by opting for a B.Sc. course.



# ABOUT THE CAMPUS

The Degree College is located in Ashiana, a posh new locality of Moradabad. The campus is a sprawling 30 Bighas. Nestled in the lap of nature on the banks of the River Ramganga, with the green field spread out as far as the eye can see. Such a setting makes education and learning a pleasant and rewarding experience. With such an ambience it is only natural that the creative side of the student finds inspiration as well as a thirst for innovative growth.

In order to make learning more exciting for all students, a whole lot of Educational and Recreational facilities are available on the campus itself. These facilities include :-

- Computer Centre
- Library
- Resource Centre
- College Cafe
- Film and Projector Room
- Well Equipped Science Laboratories
- Consultancy and Counselling cell
- Sports Centre (with facilities like volley ball, badminton, table tennis, and tennis courts).
- Cricket / Football field
- Auditorium / Amphitheatre



## Hostel

The College also provides Hostel facilities for boys. The Hostel is located in Pakbara which is 10 kms away, transportation is provided from the Hostel to the College.

## Transportation

Mostly students prefer to come to College by their own vehicles, however bus service is provided to all students for a very nominal fee, the bus follows a particular route and cannot provide a door to door facility.





## CO-CURRICULAR ACTIVITIES

There are a lot of societies / voluntary work that students are involved with in addition to the curriculum. This gives them an opportunity to better their inherent talents and also to enhance their overall personality. The Societies that the students have been actively taking part in are as follows :-

- Cultural Society
- Sports Group
- Study Group
- Environment Society



The Societies have been organizing College events such as :-

- Freshers' Welcome
- Teachers' Day
- Sports Tournaments
- Farewell
- Independence Day Celebrations
- Periodic Competitions
- Inter-College Festival - THE KALEIDOSCOPE
- Workshops/Seminars / Discussions etc.

Such activities enrich the College experience and teaches students how to take on responsibilities and also improves their organizational skills and initiates an exuberance in them to excel.



# ORIENTATION

All new students are expected to attend the Orientation Ceremony which is usually held on 8th July every year. This is the day that Wilsonia was founded in 1966. The Orientation is a special ceremony when the new students are inducted into the Wilsonia family with a word of prayer and are introduced to the college and its faculty and management. Orientation becomes the event when the foundation of your college life at Wilsonia is laid.



## Attendance & Internal Assessment

The University lays down that a minimum of 75% attendance in all lectures is compulsory to appear in the University Examination. The college functions 6 days a week. A proper time table of lectures is followed and adhered to. Once students are on campus, they must take formal permission from the Principal or office staff before leaving the campus.

Internal Assessment Examinations are conducted once a year, before the University Examination. This provides the students an insight of how exams are conducted and becomes a trial run before the Examinations.

Appearing in the Pre-University Examination is compulsory. A fine is charged for absence in examinations. In case of very pressing circumstances, prior permission through a formal application may be sought, it is however the management's discretion to entertain such an application.

## Discipline

As a place of learning Wilsonia Degree College has a code of conduct which every student is expected to follow. A complete list of Rules and Regulations is given to every student at the time of Admission and the student has to sign an undertaking to abide by these rules while in college. Rudeness with Staff and Management is intolerable and must be avoided at all costs.



# ADMISSION PROCEDURE

## MJPRU Admission Process

- Apply online on the official website of MJPRU
- Pay the application fee before submitting the form.

## ADMISSION PROCEDURE

Candidates have to qualify for the minimum eligibility criteria to apply for any of the UG & PG courses.

### Eligibility :

For B. Com.

- 10+2 from a recognized Board of Examination.
- A minimum of 40% in Commerce stream.
- A minimum of 40% in Science stream.
- Accepting Exams: **CBSE 12th, UP 12th, ISC, CUET**
- Reservations for SC/ST/OBC candidates will be made as per University Regulations.

For B.B.A.

- 10+2 from a recognized Board of Examination.
- A minimum of 45% in any stream.
- Accepting Exams: **CBSE 12th, UP 12th, ISC, CUET**
- Reservations for SC/ST/OBC candidates will be made as per University Regulations.

For B.Sc.

- 10+2 from a recognized Board of Examination
- A minimum of 40% in Science stream.
- Accepting Exams: **CBSE 12th, UP 12th, ISC, CUET**
- Reservations for SC/ST/OBC candidates will be made as per University Regulations.

For M.Sc. (Chemistry)

- Undergraduate Degree with 45% aggregate

For M.Com.

- Undergraduate Degree with 45% aggregate



- ▶ At the time of registration the candidates will be required to submit all credentials along with the registration form. On basis of these credentials, candidates will be short listed for the interview.
- ▶ The candidates who successfully clears the interview will be offered admission and will be allowed a week to complete all admission formalities.
- ▶ A selected candidate must agree to adhere to the Rules and Regulations of the College by signing an acceptance certificate.

### **Important Note**

- 1- Students cannot change course once enrolled. That is once they have been offered admission to a particular course.
- 2- Students must submit Admission form with all papers only then will the College Identity Card be issued and will students be allowed to attend classes.
- 3- Late fine will be charged if fees is paid after due date. Also late fine will be charged for Library books not returned or re-issued on time.
- 4- All fees are non-transferable and non-refundable.

### **Fee Discount:**

#### **Discount for Wilsonians**

- 15% only on Tuition Fee for students having percentage equal to or above 75%.
- 10% only on Tuition Fee for students having percentage between 60%-74%.

#### **Discount for Non Wilsonians**

10% only on Tuition Fee for students having percentage equal to or above 75%

For more details, kindly write to us or contact us at :-

Correspondence address : Wilsonia, Ashiana Phase II, Kanth Road, Moradabad - 244 001 (U.P.) TEL : 0591-2453794 , Mob : 9068809171.

Head Office : Wilsonia, Civil Lines, Post Box : 211, Moradabad - 244 001 (U.P.) TEL : 2414734, 2415251

# FACULTY

## Principal

Dr.Rajeev Agarwal (M.Com. ,Ph.D.)

### B.Com & B.B.A

- Dr.Sarika Khanna (M.B.A,M.Com. ,Ph.D.)
- Dr.Ankita Agarwal (M.Com.,M.B.A,M.Phil ,Ph.D.)
- Mr.Umesh Chandra Sharma (M.Com., M.B.A, M.A.(Economics))
- Dr. Bhavna Sharma (M.B.A,M.A.(Economics, History), B.Ed., Ph.D)
- Dr.Ravinder Singh Chauhan (M.Com. ,Ph.D.)

### B.Sc

#### Botany

- Dr.Sanjay Agarwal (M.Sc. ,Ph.D.)

#### Chemistry

- Dr.Archana Saxena (M.Sc. (Organic Chemistry), B.Ed.,Ph.D.
- Dr.Mukta Rathore (M.Sc. (Physical Chemistry) , B.Ed.,Ph.D.

#### Mathematics

- Dr.Rakesh Kumar Bhardwaj (M.Sc. ,B.Ed.,Ph.D.)

#### Physics

- Mrs.Veena Pal (M.Sc. ,M.Tech.,NET,B.Ed.)

#### Zoology

- Mrs.Shivi Vyas (M.Sc. ,B.Ed.)

### Office Staff

Office Superintendents

- Mr.Mukesh Nathani
- Mr.Anuj Gupta
- Mr.Sohan Singh

### Library

- Mr.Yogesh Kumar Pusola

### Lab Technician

- Mr.Avnish Pandey



# COURSE DETAILS

## B.Sc. Syllabus :

### B.Sc. First Year

#### Botany

##### B.Sc. Semester – I

Microbiology & Plant Pathology	Theory
Techniques in Microbiology & Plant Pathology	Practical

##### B.Sc. Semester – II

Archegoniates & Plant Architecture / Land Plants Architecture	Theory
Land Plants Architecture	Practical

#### Chemistry

##### B.Sc. Semester – I

Fundamentals of Chemistry	Theory
Quantitative Analysis	Practical

##### B.Sc. Semester – II

Bioorganic and Medicinal Chemistry	Theory
Biochemical Analysis	Practical

#### Mathematics

##### B.Sc. Semester – I

Differential Calculus & Integral Calculus	THEORY
Practical	

##### B.Sc. Semester – II

Matrices and Differential Equations & Geometry	THEORY
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#### Zoology

##### B.Sc. Semester – I

Cytology, Genetics and Infectious Diseases	Theory
Cell Biology and Cytogenetics Lab	Practical

##### B.Sc. Semester – II

Biochemistry and Physiology	Theory
Physiological, Biochemical & Hematology Lab	Practical/Field work

#### Physics

### B.Sc. Semester – I

Mathematical Physics & Newtonian Mechanics	Theory
Mechanical Properties of Matter	Practical

### B.Sc. Semester – II

Thermal Physics & Semiconductor Devices	Theory
Thermal Properties of Matter & Electronic Circuits	Practical

**Note:** In both first and second semester, there is one vocational paper and one co-curricular paper.

## B.Sc. Second Year

### Botany

#### B.Sc. Semester – III

Flowering Plants Identification & Aesthetic Characteristics	Theory
Plant Identification Technology	Practical

#### B.Sc. Semester – IV

Economic Botany, Ethnomedicine & Phytochemistry	Theory
Commercial Botany & Phytochemical Analysis	Practical

### Chemistry

#### B.Sc. Semester – III

Chemical Dynamics & Coordination Chemistry	Theory
Physical Analysis	Practical

#### B.Sc. Semester – IV

Quantum Mechanics and Analytical Techniques	Theory
Instrumental Analysis	Practical

### Mathematics

#### B.Sc. Semester – III

Algebra & Mathematical Methods	Theory
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#### B.Sc. Semester – IV

Differential Equation & Mechanics	Theory
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### Zoology

#### B.Sc. Semester – III

Molecular Biology, Bioinstrumentation & Biotechniques	Theory
Bioinstrumentation & Molecular Biology Lab	Practical

#### B.Sc. Semester – IV



Gene Technology, Immunology and Computational Biology	Theory
Genetic Engineering and Counselling Lab	Practical/Field work

## Physics

### B.Sc. Semester – III

Electromagnetic Theory & Modern Optics	Theory
Demonstrative Aspects of Electricity & Magnetism	Practical

### B.Sc. Semester – IV

Perspectives of Modern Physics & Basic Electronics	Theory
Basic Electronics Instrumentation	Practical

**Note:**In both third and fourth semester, there is one vocational paper and one co-curricular paper.

## B.Sc. Third Year

### Botany

#### B.Sc. Semester – V

Plant Physiology, Metabolism & Biochemistry	Theory
Molecular Biology & Bioinformatics	Theory
Botany Practical Vol. II	Practical
*Project-I	

#### B.Sc. Semester – VI

Cytogenetics, Plant Breeding & Nanotechnology	Theory
Ecology & Environment	Theory
Lab on Cytology, Conservation & Environment management	Practical
*Project-II	

### Chemistry

#### B.Sc. Semester – V

Organic Synthesis-A	Theory
Rearrangements and Chemistry of Group Elements	Theory
Qualitative analysis	Practical
Research Project	

#### B.Sc. Semester – VI

Organic Synthesis-B	Theory
Chemical Energetics and Radiochemistry	Theory
Analytical Methods	Practical
Research Project	

## Mathematics

### B.Sc. Semester – V

Group and Ring Theory & Linear Algebra	Theory
Any One of The Following	Theory

- (i) Number Theory & Game Theory
- (ii) Graph Theory & Discrete Mathematics
- (iii) Differential Geometry & Tensor Analysis

### B.Sc. Semester – VI

Metric Space & Complex Analysis	Theory
Numerical Analysis & Operations Research	Theory
PRACTICAL	

## Zoology

### B.Sc. Semester – V

Diversity of Non-Chordates, Parasitology and Economic Zoology	Theory
Diversity of Chordates and Comparative Anatomy	Theory
Lab on Virtual Dissection, Anatomy, Economic Zoology and Parasitology	Practical

### B.Sc. Semester – VI

Evolutionary and Developmental Biology	Theory
Ecology, Ethology, Environmental Science and Wildlife	Theory
Lab on Ecology, Environmental Science, Behavioral Ecology and Wildlife	Practical

## Physics

### B.Sc. Semester – V

Classical & Statistical Mechanics	Theory
Quantum Mechanics & Spectroscopy	Theory
Demonstrative Aspects of Optics & Lasers	Practical

### B.Sc. Semester – VI

Solid State & Nuclear Physics	Theory
Analog & Digital Principles & Applications	Theory
Analog & Digital Circuits	Practical

**Note:** In both fifth and sixth semester, there is one co-curricular paper.



## B. Com Syllabus

### B.Com. First Year

#### B.Com. Semester – I

Business Organisation  
Business Organisation(Practical)  
Business Statistics  
Business Statistics(Practical)  
Business Communication

#### B.Com. Semester – II

Business Management  
Business Management(Practical)  
Financial Accounting  
Computerized Accounting(Practical)  
Essential of E-Commerce/ Business Economics

**Note:**In both first and second semester, there is one vocational paper and one co-curricular paper.

### B.Com. Second Year

#### B.Com. Semester – III

Company Law  
Cost Accounting  
Business Regulatory Framework/ Inventory Management

#### B.Com. Semester – IV

Income Tax Law and Accounts  
Fundamental of Marketing  
Digital Marketing (Practical)  
Fundamentals of Entrepreneurship/ Tourism and Travel Management

**Note:**

- In both third and fourth semester, there is one vocational paper and one co-curricular paper.
- There is an Industrial Training for one month after fourth semester.

### B.Com. Third Year

#### B.Com. Semester – V

Corporate Accounting

Goods and Service Tax

Choose any two from the following-

1-Business Finance

2-Principles and Practices of Insurance

3-Monitory Theory and Banking in India

#### B.Com. Semester – VI

Accounting for Managers

Accounting for Managers -Practical

Auditing

Auditing-Practical

Choose any **one** from the following-

1-Financial Institutions and Market

2-Human Resource Management

3-Business Ethics and Corporate governance

**Note:** In both fifth and sixth semester, there is one co-curricular paper.

## B.B.A Syllabus

### B.B.A First Year

#### BBA Semester – I

Business Economics

Basic Accounting

Business Statistics

Principles of Management

Business Ethics and Governance

Computer Applications

#### BBA Semester – II

Organisational Behavior

Business Finance

Human Resource Development

Marketing Theory and Practices

Business Mathematics

Advertising Management

**Note:** In both first and second semester, there is one vocational paper and one co-curricular paper.

### B.B.A Second Year

#### BBA Semester – III

Management and Cost Accounting  
Business Law  
Production Management  
Business Policy  
Business Communication  
Business Environment

#### BBA Semester – IV

Supply Chain Management  
Research Methodology  
Specialised Accounting  
Consumer Behavior  
Investment Analysis and Portfolio Management  
Company Law

**Note:** In both third and fourth semester, there is one vocational paper and one co-curricular paper.

## B.B.A Third Year

#### BBA Semester – V

Income Tax  
Marketing Communication  
Entrepreneurship and Small Business Management  
Sales Management  
Industrial Relations and Labour Laws  
Company Accounts

#### BBA Semester – VI

Project Management  
Goods and Service Tax  
Auditing  
International Trade  
Strategic Management  
Training and Development  
Research Project

**Note:** In both fifth and sixth semester, there is one co-curricular paper.



# M.Com. Syllabus

## M.Com. First Year

### M.Com. Semester – I

Business Research Methodology  
Statistical Methods Core  
Managerial Economics  
Advanced Management Accounting  
Paper Presentation in Seminar & Viva  
Minor Paper (from streams other than Commerce) Other Stream

### M.Com. Semester – II

Management Concepts & Organisational Behaviour  
Advanced Financial Accounting  
International Business  
Supply Chain Management & Logistics Management  
Research Project/Survey/Industry Visit Report & Viva Co

## M.Com. Second Year

### M.Com. Semester – III

Advanced Financial Management  
Strategic Management  
Research Project/Survey/Industry Visit Report & Viva  
Elective Group Paper 1  
Elective Group Paper 2

### M.Com. Semester – IV

International marketing management  
Corporate Taxation & Planning  
Comprehensive Viva  
Elective Group (selected in Sem 3rd) Paper 3  
Elective Group (selected in Sem 3rd) Paper 4

#### **Elective Group 1 — Accounting**

Accounting Information System  
Strategic Cost Analysis and Performance Evaluation  
Forensic Accounting and Fraud Examination  
Financial Reporting and Disclosure in Indian Context

#### **Elective Group 2 — Human Resource Management**

Human Resource Development  
Strategic Human Resource Management

Industrial Relations and Compensation Laws  
Human Resource Accounting & Performance Appraisal for Human Resource

**Elective Group 3 — Finance**

Security Analysis and Portfolio Management  
Financial Institutions and Markets  
International Financial System  
Indian foreign trade and Investment

**Elective Group 4 — Marketing**

Advertising and Sales Management  
E-Commerce  
Consumer Behaviour  
Marketing Research

**Elective Group 5 — Taxation**

Wealth & Gift Tax  
Direct Tax Procedures  
Indirect Tax Procedures  
Computerised Taxation & Return Filing

**Elective Group 6 — E-commerce**

Business Models in E-Commerce & ICT Applications  
Logistics and Supply Chain Management in E-Commerce  
Web-Designing & Digital Marketing  
E-commerce Security and laws

**Elective Group 7 -- Banking and Insurance**

Regulatory framework of banking and insurance business  
Management of banking and insurance product and services  
Fund Management in banking and insurance Companies  
Risk Management in Banking and Insurance Sector – Tools and Management

**Elective Group 8 — Indian Laws & Legislations**

IPR Laws in India  
Industrial & Labour Laws -1  
Industrial & Labour Laws -2  
The Competition Act 2002

## **M.Sc. Syllabus**

### **M.Sc. First Year**

**M.Sc. Semester – I**

Paper I- Inorganic Chemistry  
Paper II-Organic Chemistry  
Paper III-Physical Chemistry

Paper IV-Group Theory  
Paper V-Practical & Seminar

#### M.Sc. Semester – II

Paper I -Inorganic Chemistry  
Paper II-Organic Chemistry  
Paper III-Physical Chemistry  
Paper IV-Instrumental Chemistry  
Paper V-Environmental Chemistry  
Paper V I-Practical & Seminar

## M.Sc. Second Year

#### M.Sc. Semester – III

Paper I -Spectroscopy- Spectroscopy-1  
Paper II- Recent Trends- Recent Trends in Chemistry  
Paper III-Inorganic Chemistry -Organotransition Metal Chemistry  
Paper IV-Inorganic Chemistry- Analytical & Coordination Chemistry  
Paper III-Organic Chemistry -Organic Synthesis-1  
Paper IV-Organic chemistry -Heterocyclic Compounds Photo chemistry  
Paper III-Physical Chemistry -Chemistry Material  
Paper IV-Physical Chemistry- Statistical Thermodynamics & chemical kinetics  
Paper V-Practical/Seminar  
Paper VI-Dissertation/ Project -Research Work

#### M.Sc. Semester – IV

Paper I-Spectroscopy -Spectroscopy-II  
Paper II-Green Chemistry -Green Chemistry  
Paper III-Inorganic Chemistry -Photo Inorganic & supramolecular Chemistry  
Paper IV-Inorganic Chemistry Bioinorganic Chemistry  
Paper III-Organic Chemistry -Organic Synthesis- II  
Paper IV-Organic Chemistry -Chemistry of Natural Product  
Paper III-Physical Chemistry -Advanced Quantum Chemistry  
Paper IV-Physical Chemistry -Polymer Chemistry  
Paper V-Practical/Seminar  
Paper VI-Dissertation/ Project -Research Work



# WILSONIA DEGREE COLLEGE

(Affiliated to M. J. P. Rohilkhand University, Bareilly)

ASHIANA PHASE II, KANTH ROAD, MORADABAD - 244 001



Form No. \_\_\_\_\_

## REGISTRATION FORM FOR ADMISSION TO ACADEMIC SESSION 20 \_\_\_\_\_

Please complete all details in BLOCK LETTERS and in black ink or typescript.

1. Proposed Department / Course applied for : \_\_\_\_\_

### PERSONAL DETAILS

2. Full Name : \_\_\_\_\_

3. Father's Name : \_\_\_\_\_

4. Mother's Name : \_\_\_\_\_

5. Date of Birth : \_\_\_\_\_ 6. Male ☐ Female ☐

7. Nationality : \_\_\_\_\_ 8. Religion : \_\_\_\_\_

8. Permanent Home Address : \_\_\_\_\_

\_\_\_\_\_ Tel No. \_\_\_\_\_

10. Current Address for Correspondence : \_\_\_\_\_

\_\_\_\_\_ Tel No. \_\_\_\_\_

11. E-mail Address : \_\_\_\_\_

### ACADEMIC DETAILS

12 (Please give details of all examinations from High School level. Attach Attested Copies of the certificates of your qualifications.)

Year		Name of the Level of Examination	Name of the School or Institution	Subjects of Study	Marks in %
From	To				

14. Non-Refundable registration Fee : Rs \_\_\_\_\_

Mode of payment : Cash ☐

Demand Draft ☐

D D No. _____
Dated _____
Drawn on _____

15. It would be helpful if you could indicate from where you heard about the college, whether from the school / college staff, advertisements, friends and others.

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16. Do tell us in a few lines, how you feel the Institution and the course will help you to achieve your future aspirations.

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17. I certify that the information I have given is complete and accurate. I have read the Note (ii) below about false statements and omissions.

\_\_\_\_\_  
Signature of Guardian

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature of Applicant

**FOR OFFICE USE ONLY**

☐ Registration form complete, with credentials.

☐ Non-refundable registration fee submitted.

Qualifies for : List I ☐ List II ☐ List III ☐

Signature of receiver \_\_\_\_\_

**Notes:**

- i. In case you are mailing the form, kindly do so by Registered Post.
- ii. **All decisions by the college are taken in good faith on the basis of the statements made in your form. In case of any false statement, or omission of significant information in the form, the college is entitled to withdraw or amend its admission offer.**
- iii. The registration form should be enclosed, with a non-refundable offer 1500/- only. The registration form will be considered only if the fee is paid. The fee can be paid either by cash or a Demand Draft in favour of 'Wilsonia Degree College' payable at Moradabad.
- iv. All applicants are requested to attach all credentials and certification attested by an authorized person. The certificates to be attached are:
  - a. Mark Sheets and Pass Certificates of X and XII
  - b. Transfer Certificates, Migration Certificates and Character Certificate.
  - c. Certificates of Merit in Co-Curricular/Sports/Voluntary work etc. if any.

**PLEASE RETURN THIS FORM TO**  
**WILSONIA DEGREE COLLEGE**

ASHIANA PHASE II, KANTH ROAD, MORADABAD - 244 001

Tel : 0591-2453794 / 95 I FAX : 0091-591-2410277

Tel (Head Office) : 0591-2415251, 2414734



“The things taught in schools and colleges are not an education, but the means to an education.”



**Correspondence address :**

Wilsonia, Ashiana Phase II, Kanth Road, Moradabad - 244 001 (U.P.)

TEL : 0591-2453794 / 95 | Mob : 9068809170

**Head Office :**

Wilsonia, Civil Lines, Post Box : 211, Moradabad - 244 001 (U.P.)

TEL : 0591-2414734, 2415251/ 2410277 | FAX : 0091-591-2414779