Dr S.C. GULHANE PRERNA COLLEGE OF COMMERCE, SCIENCE AND ARTS

DR S. C. GULHANE PRERNA COLLEGE OF COMMERCE, SCIENCE AND ARTS

(Run By Prerna Sewa Mandal)

RESHIMBAGH SQUARE, NAGPUR - 440024.

(NAAC ACCREDITED INSTITUTION 'B' GRADE WITH CGPA - 2.32)

On Permanent No Grant Basis

Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur.

PROSPECTUS

Phone: +91-712-2745296, 2746840

Email: prernacollegengp@gmail.com

Website: www.prernacollegeofcommerce.org

PRERNA SEWA MANDAL

Reshimbagh Square, Nagpur.

GOVERNING BODY

President

Prof. R. C. Gulhane

Vice-President

Sau. Venutai G. Gulhane

Secretary

Dr. S. C. Gulhane

Jt. Secretary

Dr. Sau. Shweta Gulwade

Treasurer

Sau. Shobha S. Gulhane

Trustee

Sau. Vijaya R. Gulhane

Trustee

Ms. Abhilasha M. Gudadhe

Trustee

Dr. Ashok N. Paunikar

Trustee

Shri Baban L. Jaswante

CONTENTS

SR. NO.		Page No.
1	Know Our College	1
2	Vision & Mission	2
3	Special Features	2
4	Programmes Offered	3
5	Bachelor of Commerce (B.Com. Accounting and Taxation) - I Year	4
6	Bachelor of Commerce (B.Com. Accounting and Taxation) - II Year	5
7	Bachelor of Commerce (B.Com. Business Administration) - I Year	6
8	Bachelor of Commerce (B.Com. Business Administration) - II Year	7
9	Bachelor of Commerce (B.Com. Finance and Banking) - I Year	8
10	Bachelor of Commerce (B.Com. Finance and Banking) - II Year	9
11	Bachelor of Commerce (B.Com. Computer Applications) - I Year	10
12	Bachelor of Commerce (B.Com. Computer Applications) - II Year	11
13	Bachelor of Commerce (B.Com.) - III Year	12
14	B.Com. Computer Application (B.C.C.A.) - III Year	12
15	Bachelor of Science (B.Sc. Finance) - I Year	13
16	Bachelor of Science (B.Sc. Finance) - II Year	14
17	Bachelor of Business Administration (B.B.A. Financial Management) AICTE -I Year	15
18	Bachelor of Business Administration (B.B.A. Financial Management) AICTE -II Year	16
19	Bachelor of Business Administration (B.B.A. Human Resource Management) AICTE -I Year	17
20	Bachelor of Business Administration (B.B.A. Human Resource Management) AICTE -II Year	18
21	Bachelor of Business Administration (B.B.A. Marketing Management) AICTE - I Year	19
22	Bachelor of Business Administration (B.B.A. Marketing Management) AICTE - II Year	20
23	Bachelor of Business Administration (B.B.A.) - III Year	21
24	Bachelor of Computer Application (B.C.A.) AICTE - I Year	22
25	Bachelor of Computer Application (B.C.A.) AICTE - II Year	23
26	Bachelor of Computer Application (B.C.A.) - III Year	23
27	B.Sc.(MAJOR : Information Technology) - I Year	24
28	B.Sc.(MAJOR : Information Technology) - II Year	25
29	B.Sc. (Information Technology) - III Year	26
30	B.Sc. (MAJOR : Mathematics) - I Year	27
31	B.Sc. (MAJOR : Mathematics) - II Year	28
32	B.Sc. (MAJOR : Computer Science) - I Year	29
33	B.Sc. (MAJOR : Computer Science) - II Year	30
34	B.Sc. (Computer Science) - III Year	31
35	B.Sc. (MAJOR : Data Science) - I Year	32
36	B.Sc. (MAJOR : Data Science) - II Year	33
37	Bachelor of Arts (B.A.) (NEP) - I & II Year	34-35
38	Bachelor of Arts (B.A.) - III Year	35
39	Master of Commerce (M.Com. Accounting and Taxation)	36
40	Master of Commerce (M.Com. Business Studies)	37
41	Master of Commerce (M.Com. Computer Management)	38
42	Master of Science (M.Sc. Computer Science)	39
43	Master of Science (M.Sc. Information Technology) - IT	40
44	Master of Science (M.Sc. Maths)	41
45	Master of Arts (M.A. English)	42
46	Eligibility Criteria for Admission	43-47
47	Short Term Certificate Courses	47
48	Documents Required for Admission	48
49	Documents Required For Category Students to get Scholarship	49
50	Scholarship / Freeship	49
51	Rules & Regulations	50
52	College Uniform	51
53	Distinctive Features	52
54	Library Facilities & Important Contact Number	53
55	Our Meritorious Students	54
56	Our Cultural Events	55

KNOW OUR COLLEGE

" We do not shape the future of the youths ; we create and shape the youths for future !"

Dr S.C. Gulhane Prerna College of Commerce, Science and Arts started in 2002 by Prerna Sewa Mandal, Reshimbag Square, Nagpur, has been continuously marching ahead in the field of education improving its rank to a better position every year and now it has become a premier institution imparting quality education to hundreds of students every year. Now the strength of the college has crossed the figure of 4500 and in the coming years, we are sure, it will cross the mark of even 5000. To meet this growing demand, the college has been continuously gearing up in every respect including infrastructural facilities and adoption of the most modern teaching methods and teaching aids. The college also keeps pace with the advancing technology and adopts all the necessary advance technology to make teaching and learning easier and more effective. The college year after year has been making progress by leaps and bounds under the able guidance and support of the learned and enthusiastic management.

The aim of the institution is not only to impart sterling quality of education but also to develop all round personality of the students to enable them to meet the challenges of life in this era of globalization and cut throat competition at the global level. At the same time the students are provided exposure to different social, economic and educational areas with a view to enriching the field of their experience to be used in their future life.

Though the college is run on a permanent no grant basis, it never makes any compromise on any quality issue. It always remains committed to maintaining consistency of quality and continuous upgradation in it. The permanent no grant basis status has proved its major strength as making progress to the desired extent always remains in the hands of the management that generously offers financial support to the college for its constant quality improvement.

Above all, the college is committed to ensuring that learning here becomes a great experience for the students and studying here a great pleasure.

VISION

It is the vision of the institution to inculcate basic human values in students and transform them into dedicated, committed, responsible and good human beings who will prove themselves as assets to the society and nation. The institution intends to make them use their full potential and bring about overall desirable transformation in their personalities and to enable them to become globally competitive to face the challenges of life.

MISSION

It is a zealous mission of the institution to create and shape the students for future to help society and nation in all possible ways and enable the students to contribute to nation building, together with their self-development to deepen and extend knowledge about the formation and utilization of human capabilities for overall human welfare.

SPECIAL FEATURES

- Highly Educated, Professionally Committed Faculty and Highly Efficient Supportive Staff Regular Classes, Difficulty Sessions, Attention to each and every student
- Exceptional Student Support and Guidance
- Extensive Knowledge Enrichment Programmes
- Regular Sports / Cultural and Community Service Programs.
- Excellent Infrastructural Facilities
- Regular Career Guidance Programs.
- Placement Assistance
- Excellent Transport Links
- Extensive use of Advance Technology and New methods
- Smart Classrooms.

SALIENT FEATURES OF TEACHING

The faculty members prepare systematic teaching learning strategies while formulating the program.

Accordingly different appropriate approaches for each course are devised for teaching as follows :

- Projects and Exercises
- Case Studies
- Audio Visual Presentations
- Individual Assignments
- Presentations on Business Environment
- Organising Workshops
- Organising Educational Excursions
- Organising Industrial Visits

PROGRAMMES OFFERED

FACULTY OF COMMERCE & MANAGEMENT

Under Graduate (U.G.)

- Bachelor of Commerce (B.Com. - Major : Accounting and Taxation)
- Bachelor of Commerce (B.Com. - Major : Business Administration)
- Bachelor of Commerce (B.Com. - Major : Finance and Banking)
- Bachelor of Commerce (B.Com. - Major : Computer Applications) (B.C.C.A.)
- Bachelor of Science (Finance) (B.Sc. (Finance))
- Bachelor of Business Administration (B.B.A. - Major: Financial Management) (Under AICTE)
- Bachelor of Business Administration (B.B.A. - Major: Human Resource Management) (Under AICTE)
- Bachelor of Business Administration (B.B.A. - Major: Marketing Management) (Under AICTE)

Post Graduate (P.G.)

- Master of Commerce (M.Com.- Accounting and Taxation)
- Master of Commerce (M.Com.- Business Studies)
- Master of Commerce (M.Com.- Computer Management)

FACULTY OF SCIENCE & TECHNOLOGY

Under Graduate (U.G.)

- Bachelor of Computer Application (B.C.A.) (Under AICTE)
- Bachelor of Science (Major - Computer Science) (B.Sc. C.S.)
- Bachelor of Science (Major - Information Technology) (B.Sc. IT)
- Bachelor of Science (Major - Statistics) (B.Sc. Stat.)
- Bachelor of Science (Major - Mathematics) (B.Sc. Maths)
- Bachelor of Science (Major - Data Science)

Post Graduate (P.G.)

- Master of Science (Computer Science) (M.Sc. C.S.)
- Master of Science (Information Technology) (M.Sc. IT)
- Master of Science (M.Sc. Maths)

FACULTY OF HUMANITIES

Under Graduate (U.G.)

- Bachelor of Arts (B.A.)

Post Graduate (P.G.)

- Master of Arts (M.A. in English)

Bachelor of Commerce (B.Com. Accounting and Taxation) - I Year

B.Com.-I (Accounting and Taxation) Semester-I

1. **Major**
   Principles of Business Management
2. **Open Elective (OE)**
   Elements of Business Environment
3. **Open Elective (OE)**
   Economic System
4. **Vocational Skill Course (VSC)**
   Computer Application in Business
   OR
   Content Writing
5. **Skill Enhancement Course (SEC)**
   Start-up Support Executive
   OR
   Customer Care Executive (Call Centre)
6. **Ability Enhancement Course (AEC)**
   English
7. **Value Education Course (VEC)**
   Environmental Studies
8. **Indian Knowledge System (IKS)**
   Indian Economics and Business Model
9. **Co-Curricular Course (CC)**
   1. National Cadet Corps (NCC)
   2. Extension Projects (Sanskar, Unnati and Sahayog) Offered by the Department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur
   3. National Service Schemes (NSS)
   4. Games and Sports Activities
   5. Cultural Activities

B.Com.-I (Accounting and Taxation) Semester-II

1. **Major**
   Commercial Laws
2. **Minor**
   Introduction to Commerce
3. **Open Elective (OE)**
   Elements of Statistics
4. **Open Elective (OE)**
   E-commerce and M-Commerce
5. **Vocational Skill Course (VSC)**
   Office Management
6. **Skill Enhancement Course (SEC)**
   Mutual Fund Agent
   OR
   Sales Associate - Direct Channel
7. **Ability Enhancement Course(AEC)**
   Hindi/Marathi/Modern Indian Language
8. **Value Education Course (VEC)**
   Constitution of India
9. **Co-Curricular Course (CC)**
   1. National Cadet Corps (NCC)
   2. Extension Projects (Sanskar, Unnati and Sahayog) Offered by the Department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur
   3. National Service Schemes (NSS)
   4. Games and Sports Activities
   5. Cultural Activities

Bachelor of Commerce (B.Com. Accounting and Taxation) - II Year

B.Com.-II (Accounting and Taxation) Semester-III

1. **Major**
   Introduction to Accounting Process
2. **Major**
   Accounting for Special Transactions
3. **Minor** (As Financial Management)
   Business Finance Functions
4. **Open Elective (OE)**
   Professional Ethics
5. **Vocational Skill Course (VSC)**
   Understanding Business Documentation
6. **Ability Enhancement Course (AEC)**
   Hindi / Marathi / Modern Indian Language
7. **Field Project (FP)**
8. **Co-curricular Course (CC)**
   1. National Cadet Corps (NCC)
   2. Extension Projects (Sanskar, Unnati and Sahayog) Offered by the Department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur
   3. National Service Schemes (NSS)
   4. Games and Sports Activities
   5. Cultural Activities

B.Com.-II (Accounting and Taxation) Semester-IV

1. **Major**
   Financial Accounting -I
2. **Major**
   Elements of Cost
3. **Minor** (As Financial Management)
   Financial Services & Market
4. **Open Elective (OE)**
   Introduction to Company Law
5. **Skill Enhancement Course (SEC)**
   Travel Consultant
   OR
   Warehouse Supervisor
6. **Ability Enhancement Course (AEC)**
   English
7. **Community Engagement Project (CEP)**
8. **Co-curricular Course (CC)**
   1. National Cadet Corps (NCC)
   2. Extension Projects (Sanskar, Unnati and Sahayog) Offered by the Department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur
   3. National Service Schemes (NSS)
   4. Games and Sports Activities
   5. Cultural Activities

Bachelor of Commerce (B.Com. Business Administration) - I Year

B.Com.-I (Business Administration) Semester-I

1. **Major**
   Principles of Business Management
2. **Open Elective (OE)**
   Foundations of Financial Accounting
3. **Open Elective (OE)**
   Elements of Business Environment
4. **Vocational Skill Course (VSC)**
   Computer Application in Business
   OR
   Content Writing
5. **Skill Enhancement Course (SEC)**
   Start-up Support Executive
   OR
   Customer Care Executive (Call Centre)
6. **Ability Enhancement Course(AEC)**
   English
7. **Value Education Course (VEC)**
   Environmental Studies
8. **Indian Knowledge System (IKS)**
   Indian Economics and Business Model
9. **Co-Curricular Course (CC)**
   1. National Cadet Corps (NCC)
   2. Extension Projects (Sanskar, Unnati and Sahayog) Offered by the Department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur
   3. National Service Schemes (NSS)
   4. Games and Sports Activities
   5. Cultural Activities

B.Com.-I (Business Administration) Semester-II

1. **Major**
   Commercial Laws
2. **Minor**
   Introduction to Commerce
3. **Open Elective (OE)**
   Elements of Statistics
4. **Open Elective (OE)**
   E-commerce and M-commerce
5. **Vocational Skill Course (VSC)**
   Office Management
6. **Skill Enhancement Course (SEC)**
   Mutual Fund Agent
   OR
   Sales Associate - Direct Channel
7. **Ability Enhancement Course (AEC)**
   Hindi/Marathi/Modern Indian Language
8. **Value Education Course (VEC)**
   Constitution of India
9. **Co-Curricular Course (CC)**
   1. National Cadet Corps (NCC)
   2. Extension Projects (Sanskar, Unnati and Sahayog) Offered by the Department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur
   3. National Service Schemes (NSS)
   4. Games and Sports Activities
   5. Cultural Activities

Bachelor of Commerce (B.Com. Business Administration) - II Year

B.Com.-II (Business Administration) Semester-III

1. **Major**
   Evolution of Business and Commercial Geography
2. **Major**
   Economics-I
3. **Minor :** (As Financial Management)
   Business Finance Functions
4. **Open Elective (OE)**
   Professional Ethics
5. **Vocational Skill Course (VSC)**
   Understanding Business Documentation
6. **Ability Enhancement Course (AEC)**
   Hindi/Marathi/Modern Indian Language
7. **Field Project (FP)**
8. **Co-Curricular Course (CC)**
   1. National Cadet Corps (NCC)
   2. Extension Projects (Sanskar, Unnati and Sahayog) Offered by the Department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur
   3. National Service Schemes (NSS)
   4. Games and Sports Activities
   5. Cultural Activities

B.Com.-II (Business Administration) Semester-IV

1. **Major**
   Business Procedures & Practices
2. **Major**
   Economics-II
3. **Minor :** (As Financial Management)
   Financial Services & Market
4. **Open Elective (OE)**
   Introduction to Company Law
5. **Skill Enhancement Course (SEC)**
   Travel Consultant
   OR
   Warehouse Supervisor
6. **Ability Enhancement Course (AEC)**
   English
7. **Community Engagement Project (CEP)**
8. **Co-Curricular Course (CC)**
   1. National Cadet Corps (NCC)
   2. Extension Projects (Sanskar, Unnati and Sahayog) Offered by the Department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur
   3. National Service Schemes (NSS)
   4. Games and Sports Activities
   5. Cultural Activities

Bachelor of Commerce (B.Com. Finance and Banking) - I Year

B.Com.-I (Finance and Banking) Semester-I

1. **Major**
   Principles of Business Management
2. **Open Elective (OE)**
   Foundations of Financial Accounting
3. **Open Elective (OE)**
   Elements of Business Environment
4. **Vocational Skill Course (VSC)**
   Computer Application in Business
   OR
   Content Writing
5. **Skill Enhancement Course (SEC)**
   Start-up Support Executive
   OR
   Customer Care Executive (Call Centre)
6. **Ability Enhancement Course (AEC)**
   English
7. **Value Education Course (VEC)**
   Environmental Studies
8. **Indian Knowledge System (IKS)**
   Indian Economics and Business Model
9. **Co-Curricular Course (CC)**
   1. National Cadet Corps (NCC)
   2. Extension Projects (Sanskar, Unnati and Sahayog) Offered by the Department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur
   3. National Service Schemes (NSS)
   4. Games and Sports Activities
   5. Cultural Activities

B.Com.-I (Finance and Banking) Semester-II

1. **Major**
   Commercial Laws
2. **Minor**
   Introduction to Commerce
3. **Open Elective (OE)**
   Elements of Statistics
4. **Open Elective (OE)**
   E-commerce and M-commerce
5. **Vocational Skill Course (VSC)**
   Office Management
6. **Skill Enhancement Course (SEC)**
   Mutual Fund Agent
   OR
   Sales Associate - Direct Channel
7. **Ability Enhancement Course (AEC)**
   Hindi/Marathi/Modern Indian Language
8. **Value Education Course (VEC)**
   Constitution of India
9. **Co-Curricular Course (CC)**
   1. National Cadet Corps (NCC)
   2. Extension Projects (Sanskar, Unnati and Sahayog) Offered by the Department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur
   3. National Service Schemes (NSS)
   4. Games and Sports Activities
   5. Cultural Activities

Bachelor of Commerce (B.Com. Finance and Banking) - II Year

B.Com.-II (Finance and Banking) Semester-III

1. **Major**
   Fundamentals of Banking
2. **Major**
   Elementary Corporate Finance
3. **Minor :** (As Marketing Management)
   Fundamental of Marketing Management
4. **Open Elective (OE)**
   Professional Ethics
5. **Vocational Skill Course (VSC)**
   Understanding Business Documentation
6. **Ability Enhancement Course (AEC)**
   Hindi/Marathi/Modern Indian Language
7. **Field Project (FP)**
8. **Co-Curricular Course (CC)**
   1. National Cadet Corps (NCC)
   2. Extension Projects (Sanskar, Unnati and Sahayog) Offered by the Department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur
   3. National Service Schemes (NSS)
   4. Games and Sports Activities
   5. Cultural Activities

B.Com.-II (Finance and Banking) Semester-IV

1. **Major**
   Fundamentals of Insurance
2. **Major**
   Indian Financial System
3. **Minor :** (As Marketing Management)
   Digital Marketing
4. **Open Elective (OE)**
   Introduction to Company Law
5. **Skill Enhancement Course (SEC)**
   Travel Consultant
   OR
   Warehouse Supervisor
6. **Ability Enhancement Course (AEC)**
   English
7. **Community Engagement Project (CEP)**
8. **Co-Curricular Course (CC)**
   1. National Cadet Corps (NCC)
   2. Extension Projects (Sanskar, Unnati and Sahayog) Offered by the Department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur
   3. National Service Schemes (NSS)
   4. Games and Sports Activities
   5. Cultural Activities

Bachelor of Commerce (B.Com. Computer Applications) B.C.C.A. - I Year

B.Com.-I (Computer Applications) Semester-I

1. **Major**
   Principles of Business Management
2. **Open Elective (OE)**
   Foundations of Financial Accounting
3. **Open Elective (OE)**
   Elements of Business Environment
4. **Vocational Skill Course (VSC)**
   Computer Application in Business
   OR
   Content Writing
5. **Skill Enhancement Course (SEC)**
   Start-up Support Executive
   OR
   Customer Care Executive (Call Centre)
6. **Ability Enhancement Course(AEC)**
   English
7. **Value Education Course (VEC)**
   Environmental Studies
8. **Indian Knowledge System (IKS)**
   Indian Economics and Business Model
9. **Co-Curricular Course (CC)**
   1. National Cadet Corps (NCC)
   2. Extension Projects (Sanskar, Unnati and Sahayog) Offered by the Department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur
   3. National Service Schemes (NSS)
   4. Games and Sports Activities
   5. Cultural Activities

B.Com.-I (Computer Applications) Semester-II

1. **Major**
   Commercial Laws
2. **Minor**
   Introduction to Commerce
3. **Open Elective (OE)**
   Elements of Statistics
4. **Open Elective (OE)**
   E-Commerce & M-Commerce
5. **Vocational Skill Course (VSC)**
   Office Management
6. **Skill Enhancement Course (SEC)**
   Mutual Fund Agent
   OR
   Sales Associate - Direct Channel
7. **Ability Enhancement Course(AEC)**
   Hindi/Marathi/Modern Indian Language
8. **Value Education Course (VEC)**
   Constitution of India
9. **Co-Curricular Course (CC)**
   1. National Cadet Corps (NCC)
   2. Extension Projects (Sanskar, Unnati and Sahayog) Offered by the Department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur
   3. National Service Schemes (NSS)
   4. Games and Sports Activities
   5. Cultural Activities

Bachelor of Commerce (B.Com. Computer Applications) B.C.C.A. - II Year

B.Com.-II (Computer Applications) Semester-III

1. **Major**
   Programming in 'C'
2. **Major**
   Practical : Programming in 'C'
3. **Minor :** (As Financial Management)
   Business Finance Functions
4. **Open Elective (OE)**
   Professional Ethics
5. **Vocational Skill Course (VSC)**
   Understanding Business Documentation
6. **Ability Enhancement Course(AEC)**
   Hindi/Marathi/Modern Indian Language
7. **Field Project (FP)**
8. **Co-Curricular Course (CC)**
   1. National Cadet Corps (NCC)
   2. Extension Projects (Sanskar, Unnati and Sahayog) Offered by the Department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur
   3. National Service Schemes (NSS)
   4. Games and Sports Activities
   5. Cultural Activities

B.Com.-II (Computer Applications) Semester-IV

1. **Major**
   HTML & Java Script
2. **Major**
   Practical HTML & Java Script
3. **Minor :** (As Financial Management)
   Financial Services & Market
4. **Open Elective (OE)**
   Introduction to Company Law
5. **Skill Enhancement Course (SEC)**
   Travel Consultant
   OR
   Warehouse Supervisor
6. **Ability Enhancement Course (AEC)**
   English
7. **Community Engagement Project (CEP)**
8. **Co-Curricular Course (CC)**
   1. National Cadet Corps (NCC)
   2. Extension Projects (Sanskar, Unnati and Sahayog) Offered by the Department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur
   3. National Service Schemes (NSS)
   4. Games and Sports Activities
   5. Cultural Activities

Bachelor of Commerce (B.Com.) - III Year

B.Com. - III - Semester - V

Core Course

1. Financial Accounting-III
2. Tax Procedure and Practice
3. Human Resource Management
4. Agricultural Economics

Discipline Specific Electives(DSE) (Any one)

5. I. Cost Accounting

OR

II. Commercial Psychology

OR

III. Mercantile Law - I

OR

IV. Business Entrepreneurship Development

Skill Enhancement Course(SEC) (Any one)

6. I. Company Audit

OR

II. Internship

B.Com. - III - Semester - VI

Core Course

1. Financial Accounting-IV
2. International Economics
3. Advanced Statistics
4. Financial Management

Discipline Specific Electives(DSE) (Any one)

5. I. Managerial Accounting

OR

II. Hospitality and Health Care Management

OR

III. Mercantile Law II

OR

IV. Commercial Geography in Vidarbha Region

Skill Enhancement Course (SEC) (Any one)

6. I. Marketing Process

OR

II. Advertising Skills

B.Com. Computer Application (B.C.C.A.) - III Year

B.C.C.A. - III - Semester - V

5T1 : Python

5T2 : Internet of Things

5T3 : Big Data

OR

Block Chain Technology

OR

Software Project Management

5T4 : Internship

5P5 : Practical on Python and Data Visualization

B.C.C.A. - III - Semester - VI

6T1 : Web Technology and Multimedia

6T2 : Entrepreneurship Skill Developement

6T3 : Digital Marketing

OR

Company Law and Secretarial Practices

6P4 : Project

Bachelor of Science (B.Sc. Finance) - I Year

B.Sc.(Finance)-I Semester - I

1. **Major**
   Basics of Accounting
2. **Open Elective (OE)**
   Elements of Business Environment
3. **Open Elective (OE)**
   Economic System
4. **Vocational Skill Course (VSC)**
   Computer Application in Business
   OR
   Content Writing
5. **Skill Enhancement Course (SEC)**
   Start-up Support Executive
   OR
   Customer Care Executive (Call Centre)
6. **Ability Enhancement Course(AEC)**
   English
7. **Value Education Course (VEC)**
   Environmental Studies
8. **Indian Knowledge System (IKS)**
   Indian Economics and Business Model
9. **Co-Curricular Course (CC)**
   1. National Cadet Corps (NCC)
   2. Extension Projects (Sanskar, Unnati and Sahayog) Offered by the Department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur
   3. National Service Schemes (NSS)
   4. Games and Sports Activities
   5. Cultural Activities

B.Sc.(Finance)-I Semester - II

1. **Major**
   Fundamentals of Finance
2. **Minor**
   Introduction to Commerce
3. **Open Elective (OE)**
   Elements of Statistics
4. **Open Elective (OE)**
   E-Commerce & M-Commerce
5. **Vocational Skill Course (VSC)**
   Office Management
6. **Skill Enhancement Course (SEC)**
   Mutual Fund Agent
   OR
   Sales Associate - Direct Channel
7. **Ability Enhancement Course (AEC)**
   Aptitude Development - I
8. **Value Education Course (VEC)**
   Constitutions of India
9. **Co-Curricular Course (CC)**
   1. National Cadet Corps (NCC)
   2. Extension Projects (Sanskar, Unnati and Sahayog) Offered by the Department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur
   3. National Service Schemes (NSS)
   4. Games and Sports Activities
   5. Cultural Activities

Bachelor of Science (B.Sc. Finance) - II Year

B.Sc.(Finance)-II Semester - III

1. **Major**
   Quantitative Analysis for Decision Making
2. **Major**
   Economics for Business
3. **Minor** (as Marketing Management)
   Fundamental of Marketing Management
4. **Open Elective (OE)**
   Professional Ethics
5. **Vocational Skill Course (VSC)**
   Understanding Business Documentation
6. **Ability Enhancement Course (AEC)**
   Aptitude Development -II
7. **Field Project (FP)**
8. **Co-Curricular Course (CC)**
   1. National Cadet Corps (NCC)
   2. Extension Projects (Sanskar, Unnati and Sahayog) Offered by the Department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur
   3. National Service Schemes (NSS)
   4. Games and Sports Activities
   5. Cultural Activities

B.Sc.(Finance)-II Semester - IV

1. **Major**
   Financial Reporting Statement and Analysis
2. **Major**
   Element of Econometrics
3. **Minor** (as Marketing Management)
   Digital Marketing
4. **Open Elective (OE)**
   Introduction to Company Law
5. **Skill Enhancement Course (SEC)**
   Travel Consultant
   OR
   Warehouse Supervisor
6. **Ability Enhancement Course (AEC)**
   English
7. **Community Engagement Project (CEP)**
8. **Co-Curricular Course (CC)**
   1. National Cadet Corps (NCC)
   2. Extension Projects (Sanskar, Unnati and Sahayog) Offered by the Department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur
   3. National Service Schemes (NSS)
   4. Games and Sports Activities
   5. Cultural Activities

BBA (AICTE Affiliated Course) (DTE Code : 04725)

Bachelor of Business Administration (B.B.A. Financial Management) - I Year

B.B.A.-I (Financial Management) Semester-I

1. **Major**
   Management Principles
2. **Major**
   Managerial Economics
3. **Open Elective (OE)**
   Foundation of Financial Accounting
4. **Open Elective (OE)**
   Elements of Business Environment
5. **Vocational Skill Course (VSC)**
   Computer Application in Business
   OR
   Content Writing
6. **Skill Enhancement Course (SEC)**
   Startup Support Executive
   OR
   Customer Care Executive (Call Centre)
7. **Ability Enhancement Course (AEC)**
   English
8. **Value Education Course (VEC)**
   Environmental Studies
9. **Indian Knowledge System (IKS)**
   Indian Economics and Business Model
10. **Co-Curricular Course (CC)**
    1. National Cadet Corps (NCC)
    2. Extension Projects (Sanskar, Unnati and Sahayog) Offered by department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur
    3. National Service Schemes (NSS)
    4. Games and Sports Activities
    5. Cultural Activities

B.B.A.-I (Financial Management) Semester-II

1. **Major**
   Cost and Management Accounting
2. **Major**
   Business Law
3. **Minor**
   Foundations of Functional Management
4. **Open Elective (OE)**
   Elements of Statistics
5. **Open Elective (OE)**
   E-Commerce and M-Commerce
6. **Vocational Skill Course (VSC)**
   Office Management
7. **Skill Enhancement Course (SEC)**
   Mutual Fund Agent
   OR
   Sales Associate - Direct Channel
8. **Ability Enhancement Course (AEC)**
   Aptitude Development - I
9. **Value Education Course (VEC)**
   Constitution of India
10. **Co-Curricular Course (CC)**
    1. National Cadet Corps (NCC)
    2. Extension Projects (Sanskar, Unnati and Sahayog) Offered by department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur
    3. National Service Schemes (NSS)
    4. Games and Sports Activities
    5. Cultural Activities

BBA (AICTE Affiliated Course) (DTE Code : 04725)

Bachelor of Business Administration (B.B.A. Financial Management) - II Year

B.B.A.-II (Financial Management) Semester-III

1. **Major**
   Quantitative Analysis for Decision Making
2. **Major**
   Fundamentals of Financial Management
3. **Minor** (as Marketing Management)
   Fundamental of Marketing Management
4. **Open Elective (OE)**
   Professional Ethics
5. **Vocational Skill Course (VSC)**
   Understanding Business Documentation
6. **Ability Enhancement Course (AEC)**
   Aptitude Development -II
7. **Field Project (FP)**
8. **Co-Curricular Course (CC)**
   1. National Cadet Corps (NCC)
   2. Extension Projects (Sanskar, Unnati and Sahayog) Offered by the Department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur
   3. National Service Schemes (NSS)
   4. Games and Sports Activities
   5. Cultural Activities

B.B.A.-II (Financial Management) Semester-IV

1. **Major**
   Organisational Behaviour
2. **Major**
   Managerial Accounting for Decision Making
3. **Minor** (as Marketing Management)
   Digital Marketing
4. **Open Elective (OE)**
   Introduction to Company Law
5. **Skill Enhancement Course (SEC)**
   Travel Consultant
   OR
   Warehouse Supervisor
6. **Ability Enhancement Course (AEC)**
   English
7. **Community Engagement Project (CEP)**
8. **Co-Curricular Course (CC)**
   1. National Cadet Corps (NCC)
   2. Extension Projects (Sanskar, Unnati and Sahayog) Offered by the Department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur
   3. National Service Schemes (NSS)
   4. Games and Sports Activities
   5. Cultural Activities

BBA (AICTE Affiliated Course) (DTE Code : 04725)

Bachelor of Business Administration (B.B.A. Human Resource Management) - I Year

B.B.A.-I (Human Resource Management) - Semester-I

1. **Major**
   Management Principles
2. **Major**
   Managerial Economics
3. **Open Elective (OE)**
   Foundation of Financial Accounting
4. **Open Elective (OE)**
   Elements of Business Environment
5. **Vocational Skill Course (VSC)**
   Computer Application in Business
   OR
   Content Writing
6. **Skill Enhancement Course (SEC)**
   Startup Support Executive
   OR
   Customer Care Executive
7. **Ability Enhancement Course (AEC)**
   English
8. **Value Education Course (VEC)**
   Environmental Studies
9. **Indian Knowledge System (IKS)**
   Indian Economics and Business Model
10. **Co-Curricular Course (CC)**
    1. National Cadet Corps (NCC)
    2. Extension Projects (Sanskar, Unnati and Sahayog) Offered by department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur
    3. National Service Schemes (NSS)
    4. Games and Sports Activities
    5. Cultural Activities

B.B.A.-I (Human Resource Management) - Semester-II

1. **Major**
   Cost and Management Accounting
2. **Major**
   Business Law
3. **Minor**
   Foundations of Functional Management
4. **Open Elective (OE)**
   Elements of Statistics
5. **Open Elective (OE)**
   E-Commerce and M-Commerce
6. **Vocational Skill Course (VSC)**
   Office Management
7. **Skill Enhancement Course (SEC)**
   Mutual Fund Agent
   OR
   Sales Associate - Direct Channel
8. **Ability Enhancement Course (AEC)**
   Aptitude Development - I
9. **Value Education Course (VEC)**
   Constitution of India
10. **Co-Curricular Course (CC)**
    1. National Cadet Corps (NCC)
    2. Extension Projects (Sanskar, Unnati and Sahayog) Offered by department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur
    3. National Service Schemes (NSS)
    4. Games and Sports Activities
    5. Cultural Activities

BBA (AICTE Affiliated Course) (DTE Code : 04725)

Bachelor of Business Administration (B.B.A. Human Resource Management) - II Year

B.B.A.-II (Human Resource Management) - Semester-III

1. **Major**
   Quantitative Analysis for Decision Making
2. **Major**
   Fundamentals of HRM
3. **Minor** (as Financial Management)
   Business Finance Function
4. **Open Elective (OE)**
   Professional Ethics
5. **Vocational Skill Course (VSC)**
   Understanding Business Documentation
6. **Ability Enhancement Course (AEC)**
   Aptitude Development -II
7. **Field Project (FP)**
8. **Co-Curricular Course (CC)**
   1. National Cadet Corps (NCC)
   2. Extension Projects (Sanskar, Unnati and Sahayog) Offered by department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur
   3. National Service Schemes (NSS)
   4. Games and Sports Activities
   5. Cultural Activities

B.B.A.-II (Human Resource Management) - Semester-IV

1. **Major**
   Organisational Behaviour
2. **Major**
   Psychological Theories and HR Practices
3. **Minor** (as Financial Management)
   Financial Service & Market
4. **Open Elective (OE)**
   Introduction to Company Law
5. **Skill Enhancement Course (SEC)**
   Travel Consultant
   OR
   Warehouse Supervisor
6. **Ability Enhancement Course (AEC)**
   English
7. **Community Engagement Project (CEP)**
8. **Co-Curricular Course (CC)**
   1. National Cadet Corps (NCC)
   2. Extension Projects (Sanskar, Unnati and Sahayog) Offered by department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur
   3. National Service Schemes (NSS)
   4. Games and Sports Activities
   5. Cultural Activities

BBA (AICTE Affiliated Course) (DTE Code : 04725)

Bachelor of Business Administration (B.B.A. Marketing Management) - I Year

B.B.A.-I (Marketing Management) Semester-I

1. **Major**
   Management Principles
2. **Major**
   Managerial Economics
3. **Open Elective (OE)**
   Foundation of Financial Accounting
4. **Open Elective (OE)**
   Elements of Business Environment
5. **Vocational Skill Course (VSC)**
   Computer Application in Business
   OR
   Content Writing
6. **Skill Enhancement Course (SEC)**
   Startup Support Executive
   OR
   Customer Care Executive
7. **Ability Enhancement Course (AEC)**
   English
8. **Value Education Course (VEC)**
   Environmental Studies
9. **Indian Knowledge System (IKS)**
   Indian Economics and Business Model
10. **Co-Curricular Course (CC)**
    1. National Cadet Corps (NCC)
    2. Extension Projects (Sanskar, Unnati and Sahayog) Offered by department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur
    3. National Service Schemes (NSS)
    4. Games and Sports Activities
    5. Cultural Activities

B.B.A.-I (Marketing Management) Semester-II

1. **Major**
   Cost and Management Accounting
2. **Major**
   Business Law
3. **Minor**
   Foundations of Functional Management
4. **Open Elective (OE)**
   Elements of Statistics
5. **Open Elective (OE)**
   E-Commerce and M-Commerce
6. **Vocational Skill Course (VSC)**
   Office Management
7. **Skill Enhancement Course (SEC)**
   Mutual Fund Agent
   OR
   Sales Associate - Direct Channel
8. **Ability Enhancement Course (AEC)**
   Aptitude Development - I
9. **Value Education Course (VEC)**
   Constitution of India
10. **Co-Curricular Course (CC)**
    1. National Cadet Corps (NCC)
    2. Extension Projects (Sanskar, Unnati and Sahayog) Offered by department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur
    3. National Service Schemes (NSS)
    4. Games and Sports Activities
    5. Cultural Activities

BBA (AICTE Affiliated Course) (DTE Code : 04725)

Bachelor of Business Administration (B.B.A. Marketing Management) - II Year

B.B.A.-II (Marketing Management) Semester-III

1. **Major**
   Quantitative Analysis for Decision Making
2. **Major**
   Fundamentals of Marketing Management
3. **Minor** (as Financial Management)
   Business Finance Function
4. **Open Elective (OE)**
   Professional Ethics
5. **Vocational Skill Course (VSC)**
   Understanding Business Documentation
6. **Ability Enhancement Course (AEC)**
   Aptitude Development -II
7. **Field Project (FP)**
8. **Co-Curricular Course (CC)**
   1. National Cadet Corps (NCC)
   2. Extension Projects (Sanskar, Unnati and Sahayog) Offered by department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur
   3. National Service Schemes (NSS)
   4. Games and Sports Activities
   5. Cultural Activities

B.B.A.-II (Marketing Management) Semester-IV

1. **Major**
   Organisational Behaviour
2. **Major**
   Sales & Distribution Management
3. **Minor** (as Financial Management)
   Financial Service & Market
4. **Open Elective (OE)**
   Introduction to Company Law
5. **Skill Enhancement Course (SEC)**
   Travel Consultant
   OR
   Warehouse Supervisor
6. **Ability Enhancement Course (AEC)**
   English
7. **Community Engagement Project (CEP)**
8. **Co-Curricular Course (CC)**
   1. National Cadet Corps (NCC)
   2. Extension Projects (Sanskar, Unnati and Sahayog) Offered by department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur
   3. National Service Schemes (NSS)
   4. Games and Sports Activities
   5. Cultural Activities

Bachelor of Business Administration (B.B.A.) - III Year

B.B.A.-III - Semester-V

Core Course

1. Business Research Methods
2. Internship

Discipline Specific Elective(DSE) (Any one)

3. **Group 1- Marketing Management**
   Paper 1- Sales & Distribution Management
   OR
   Group 2- Financial Management
   Paper 1- Financial Mathematics
   OR
   Group 3- Human Resource Management
   Paper 1-Recruitment, Training & Development
   OR
   Group 4- Business Analytics
   Paper 1-Statistical Application & Analytics

Discipline Specific Elective(DSE) (Any one)

4. **Group 1- Marketing Management**
   Paper 2- Consumer Buying Behavior
   OR
   Group 2- Financial Management
   Paper 2- Financial Services Management
   OR
   Group 3- Human Resource Management
   Paper 2-Compensation & Benefit Management
   OR
   Group 4- Business Analytics
   Paper 2-Data Visualisation Techniques

Generic Elective(GE) (Any one)

5. I. Holistic Development
   OR
   II. International Business Management

B.B.A.-III - Semester-VI

Core Course

1. Business Legislation
2. Corporate Social Responsibility
3. Project Work

Discipline Specific Elective(DSE) (Any one)

4. **Group 1- Marketing Management**
   Paper 3- IMC & Branding
   OR
   Group 2- Financial Management
   Paper 3-Corporate Finance
   OR
   Group 3- Human Resource Management
   Paper 3-Job Analysis & PMS
   OR
   Group 4- Business Analytics
   Paper 3- Data Warehousing & Mining

BCA (AICTE Affiliated Course) (DTE Code : 04725)

Bachelor of Computer Application (BCA)- I Year

BCA - I - Semester - I

1. **Discipline-Specific Course:**
   Mathematics Foundation to Computer Science
2. **Skill Enhancement Course:**
   Problem-Solving Techniques with C (Theory)
3. **Skill Enhancement Course:**
   Problem-Solving Techniques with C (Practical)
4. **Discipline-Specific Course:**
   Basics of Computer Architecture (Theory)
5. **Discipline-Specific Course:**
   Basics of Computer Architecture (Practical)
6. **Ability Enhancement Course:**
   English Compulsory
7. **Value Education Course:**
   Environmental Science
8. **Indian Knowledge System:**
   Vedic Mathematics
9. **Co-curricular Course:**
   a) National Cadet Corps (NCC)
   b) Extension Projects (Sanskar, Unnati and Sahyog) offered by the Department of Lifelong Learning & Extension of RTM Nagpur University
   c) NSS
   d) Games and Sports
   e) Cultural Activities

BCA - I - Semester - II

1. **Discipline-Specific Course:**
   Programming in C++ (Theory)
2. **Discipline-Specific Course:**
   Programming in C++ (Practical)
3. **Discipline-Specific Course:**
   Database Management System
4. **Skill Enhancement Course:**
   Data Structures (Theory)
5. **Skill Enhancement Course:**
   Data Structures (Practical)
6. **Discipline-Specific Course:**
   Operating System & Linux
7. **Skill Enhancement Course:**
   Web Technologies (Theory)
8. **Skill Enhancement Course:**
   Web Technologies (Practical)
9. **Value Education Course:**
   Constitution of India

BCA (AICTE Affiliated Course) (DTE Code : 04725)

Bachelor of Computer Application (BCA)- II Year

BCA - II - Semester - III

1. **Discipline-Specific Course:** Object Oriented Programming Using JAVA (Theory)
2. **Discipline-Specific Course:** Object Oriented Programming Using JAVA (Practical)
3. **Discipline-Specific Course:** Probability and Statistics
4. **Skill Enhancement Course:** Python Programming (Theory)
5. **Skill Enhancement Course:** Python Programming (Practical)
6. **Discipline-Specific Course:** Software Engineering
7. **Discipline-Specific Course:** Basics of Data Analytics Using Spreadsheet (Theory)
8. **Discipline-Specific Course:** Basics of Data Analytics Using Spreadsheet (Practical)
9. **Value Added Course:** SQL and PL/SQL

BCA - II - Semester - IV

1. **Discipline-Specific Course:** Artificial Intelligence (Theory)
2. **Discipline-Specific Course:** Artificial Intelligence (Practical)
3. **Discipline-Specific Course:** Computer Networks
4. **Discipline-Specific Course:** PHP (Theory)
5. **Discipline-Specific Course:** PHP (Practical)
6. **Discipline-Specific Course:** Design and Analysis of Algorithms
7. **Skill Enhancement Course:** Data Visualization (Theory)
8. **Skill Enhancement Course:** Data Visualization (Practical)
9. **Value Added Course:** Design Thinking and Innovation

B.C.A. - III - Semester - V

1. Computer Graphics - I
2. Compiler Construction
3. VB.Net
4. Software Engineering - II
5. PHP - I
6. Data Communication and Network - I
7. Practical - I: Based on Paper-I & Paper-II
8. Practical - II: Based on Paper-III & Paper-IV
9. Practical - III: Based on Paper-V & Paper-VI

B.C.A. - III - Semester - VI

1. Computer Graphics - II
2. Programming In Java
3. ASP.Net
4. Software Testing
5. PHP - II
6. Data Communication and Network - II
7. Practical - I: Based on Paper-I & Paper-II
8. Practical - II: Based on Paper-III & Paper-IV
9. Practical - III: Based on Paper-V & Paper-VI

B.Sc. (MAJOR : Information Technology) - I Year

Semester - I

1. **Discipline-Specific Course:** Programming in 'C' (Theory)
2. **Discipline-Specific Course:** Programming in 'C' (Practical)
3. **Discipline-Specific Course:** IT Support Technology (Theory)
4. **Discipline-Specific Course:** IT Support Technology (Practical)
5. **General Elective/Open Elective** 1: Elementary Descriptive Statistics
6. **General Elective/Open Elective** 2: Statistics for Competitive Examinations
7. **Vocational Skill Course:** Office Automation
8. **Skill Enhancement Course:** Desk Top Publishing
9. **Ability Enhancement Course:** Compulsory English
10. **Value Education Course:** Environmental Science
11. **Indian Knowledge System:** Vedic Mathematics
12) **Co-curricular Course:**
    a) National Cadet Corps (NCC)
    b) Extension Projects (Sanskar, Unnati and Sahyog) offered by the Department of Lifelong Learning & Extension of RTM Nagpur University
    c) NSS
    d) Games and Sports
    e) Cultural Activities

Semester - II

1. **Discipline-Specific Course:** Object-Oriented Programming Using C++ (Theory)
2. **Discipline-Specific Course:** Object-Oriented Programming Using C++ (Practical)
3. **Discipline-Specific Course:** Operating Systems & Linux (Theory)
4. **Discipline-Specific Course:** Operating Systems & Linux (Practical)
5. **General Elective/Open Elective** 1: Business Statistics I
6. **General Elective/Open Elective** 2: Business Statistics II
7. **Vocational Skill Course:** Computer Animation
8. **Skill Enhancement Course:** Tally
9. **Ability Enhancement Course:** Supplementary English/Hindi/Marathi
10. **Value Education Course:** Constitution of India
11. **Indian Knowledge System:** Indian Astronomy
12. **Co-curricular Course:**
    a) National Cadet Corps (NCC)
    b) Extension Projects (Sanskar, Unnati and Sahyog) offered by the Department of Lifelong Learning & Extension of RTM Nagpur University
    c) NSS
    d) Games and Sports
    e) Cultural Activities

B.Sc. (MAJOR : Information Technology) - II Year

Semester - III

1. **Discipline-Specific Course:** Data Structure (Theory)
2. **Discipline-Specific Course:** Data Structure (Practical)
3. **Discipline-Specific Course:** Java Programming (Theory)
4. **Discipline-Specific Course:** Java Programming (Practical)
5. **Minor 1 (Statistics) :** Probability Theory (Theory)
6. **Minor 1 (Statistics) :** Probability Theory (Practical)
7. **Minor 2 (Statistics) :** Descriptive Statistics (Theory)
8. **Minor 2 (Statistics) :** Descriptive Statistics (Practical)
9. **General/Open Elective:** Basic Maths for Coding
10. **Vocational Skill Course:** Web Design Using HTML and DHTML
11. **Ability Enhancement Course:** Supplementary English/Hindi/Marathi
12. **Field Project**
13. **Co-curricular Course:**
    a) National Cadet Corps (NCC)
    b) Extension Projects (Sanskar, Unnati, and Sahyog) offered by the Department of Lifelong Learning & Extension of RTM Nagpur University
    c) NSS
    d) Games and Sports
    e) Cultural Activities

Semester - IV

1. **Discipline-Specific Course:** Advanced Java Programming (Theory)
2. **Discipline-Specific Course:** Advanced Java Programming (Practical)
3. **Discipline-Specific Course:** Software Engineering (Theory)
4. **Discipline-Specific Course:** Software Engineering (Practical)
5. **Minor 1 (Statistics) :** Probability Distributions (Theory)
6. **Minor 1 (Statistics) :** Probability Distributions (Practical)
7. **Minor 2 (Statistics) :** Economic Statistics (Theory)
8. **Minor 2 (Statistics) :** Economic Statistics (Practical)
9. **General/Open Elective:** Mathematics for Competitive Examinations
10. **Skill Enhancement Course:** Visual Basic Programming
11. **Ability Enhancement Course:** English Compulsory
12. **Community Service**
13. **Co-curricular Course:**
    a) National Cadet Corps (NCC)
    b) Extension Projects (Sanskar, Unnati, and Sahyog) offered by the Department of Lifelong Learning & Extension of RTM Nagpur University
    c) NSS
    d) Games and Sports
    e) Cultural Activities

B.Sc. (Information Technology) - III Year

B.Sc. (IT) - III - Semester - V

1. Software Project Management
2. Dot Net Framework and C#
3. Network Security
4. Data Warehousing
5. VB Programming
6. Graph Theory
7. Practical - I:
   Based on Paper-I & Paper-II
8. Practical - II:
   Based on Paper-III & Paper-IV
9. Practical - III:
   Based on Paper-V & Paper-VI

B.Sc. (IT) - III - Semester - VI

1. Enterprise Resource Planning
2. Advanced Java Programming
3. Cloud Computing
4. Data Mining
5. Animation Techniques
6. Operation Research
7. Practical - I:
   Based on Paper-I & Paper-II
8. Practical - II:
   Based on Paper-II & Paper-IV
9. Practical - III:
   Based on Paper-V & Paper-VI

B.Sc. (MAJOR : Mathematics) - I Year

Semester - I

1. **Discipline-Specific Course:**
   Algebra & Trigonometry (Theory)
2. **Discipline-Specific Course:**
   Algebra & Trigonometry (Practical)
3. **Discipline-Specific Course:**
   Differential Calculus (Theory)
4. **Discipline-Specific Course:**
   Differential Calculus (Practical)
5. **General Elective/Open Elective**
   1: Computer Fundamentals
6. **General Elective/Open Elective**
   2: Office Automation
7. **Vocational Skill Course:**
   Sage Math Software System
8. **Skill Enhancement Course:**
   Aptitude and Reasoning
9. **Ability Enhancement Course:**
   Compulsory English
10. **Value Education Course:**
    Environmental Science
11. **Indian Knowledge System:**
    Vedic Mathematics
12. **Co-curricular Course:**
    a) National Cadet Corps (NCC)
    b) Extension Projects (Sanskar, Unnati and Sahyog) offered by the Department of Lifelong Learning & Extension of RTM Nagpur University
    c) NSS
    d) Games and Sports
    e) Cultural Activities

Semester - II

1. **Discipline-Specific Course:**
   Integral Calculus and Ordinary DEq (Theory)
2. **Discipline-Specific Course:**
   Integral Calculus and Ordinary DEq (Practical)
3. **Discipline-Specific Course:**
   Vector Analysis (Theory)
4. **Discipline-Specific Course:**
   Vector Analysis, (Practical)
5. **General Elective/Open Elective**
   1: Programming in C
6. **General Elective/Open Elective**
   2: Web Technology
7. **Vocational Skill Course:**
   Maxima Software System
8. **Skill Enhancement Course:**
   Financial Mathematics
9. **Ability Enhancement Course:**
   Supplementary English/ Hindi/Marathi
10) **Value Education Course:**
    Constitution of India
11) **Indian Knowledge System:**
    Indian Astronomy
12) **Co-curricular Course:**
    a) National Cadet Corps (NCC)
    b) Extension Projects (Sanskar, Unnati and Sahyog) offered by the Department of Lifelong Learning & Extension of RTM Nagpur University
    c) NSS
    d) Games and Sports
    e) Cultural Activities

B.Sc. (MAJOR : Mathematics) - II Year

Semester - III

1. **Discipline-Specific Course:** Partial Differential Equations (Theory)
2. **Discipline-Specific Course:** Partial Differential Equations (Practical)
3. **Discipline-Specific Course:** Analytical Solid Geometry (Theory)
4. **Discipline-Specific Course:** Analytical Solid Geometry (Practical)
5. **Minor 1 (Computer Science):** Programming in 'C' (Theory)
6. **Minor 1 (Computer Science):** Programming in 'C' (Practical)
7. **Minor 2 (Computer Science):** Computer Fundamentals (Theory)
8. **Minor 2 (Computer Science):** Computer Fundamentals (Practical)
9. **General/Open Elective:** Modern Technologies for Environmental Management
10. **Vocational Skill Course:** Mathematical foundation for data science
11. **Ability Enhancement Course:** Supplementary English/ Hindi/ Marathi
12. **Field Project**
13. **Co-curricular Course:**
    a) National Cadet Corps (NCC)
    b) Extension Projects (Sanskar, Unnati and Sahyog) offered by the Department of Lifelong Learning & Extension of RTM Nagpur University
    c) NSS
    d) Games and Sports
    e) Cultural Activities

Semester - IV

1. **Discipline-Specific Course:** Mathematical Methods (Theory)
2. **Discipline-Specific Course:** Mathematical Methods (Practical)
3. **Discipline-Specific Course:** Sequences and Series (Theory)
4. **Discipline-Specific Course:** Sequences and Series (Practical)
5. **Minor 1 (Computer Science):** Object Oriented Programming using 'C ++' (Theory)
6. **Minor 1 (Computer Science):** Object Oriented Programming using 'C ++' (Practical)
7. **Minor 2 (Computer Science):** Operating Systems (Theory)
8. **Minor 2 (Computer Science):** Operating Systems (Practical)
9. **General/Open Elective:** Biodiversity and Wildlife Conservation
10. **Skill Enhancement Course:** Logic and sets
11. **Ability Enhancement Course:** English Compulsory
12. **Community Service**
12. **Co-curricular Course:**
    a) National Cadet Corps (NCC)
    b) Extension Projects (Sanskar, Unnati and Sahyog) offered by the Department of Lifelong Learning & Extension of RTM Nagpur University
    c) NSS
    d) Games and Sports
    e) Cultural Activities

B.Sc. (MAJOR : Computer Science) - I Year

Semester - I

1. **Discipline-Specific Course:** Programming in 'C' (Theory)
2. **Discipline-Specific Course:** Programming in 'C' (Practical)
3. **Discipline-Specific Course:** Computer Fundamentals (Theory)
4. **Discipline-Specific Course:** Computer Fundamentals (Practical)
5. **General Elective/Open Elective** **1:** Elementary Descriptive Statistics
6. **General Elective/Open Elective** **2:** Statistics for Competitive Examinations
7. **Vocational Skill Course:** Office Automation
8. **Skill Enhancement Course:** Desk Top Publishing
9. **Ability Enhancement Course:** Compulsory English
10. **Value Education Course:** Environmental Science
11. **Indian Knowledge System:** Vedic Mathematics
12. **Co-curricular Course:**
    a) National Cadet Corps (NCC)
    b) Extension Projects (Sanskar, Unnati and Sahyog) offered by the Department of Lifelong Learning & Extension of RTM Nagpur University
    c) NSS
    d) Games and Sports
    e) Cultural Activities

Semester - II

1. **Discipline-Specific Course:** Object-Oriented Programming Using C++ (Theory)
2. **Discipline-Specific Course:** Object-Oriented Programming Using C++ (Practical)
3. **Discipline-Specific Course:** Operating Systems (Theory)
4. **Discipline-Specific Course:** Operating Systems (Practical)
5. **General Elective/Open Elective** **1:** Business Statistics I
6. **General Elective/Open Elective** **2:** Business Statistics II
7. **Vocational Skill Course:** Computer Animation
8. **Skill Enhancement Course:** Tally
9. **Ability Enhancement Course:** Supplementary English/ Hindi/Marathi
10. **Value Education Course:** Constitution of India
11. **Indian Knowledge System:** Indian Astronomy
12. **Co-curricular Course:**
    a) National Cadet Corps (NCC)
    b) Extension Projects (Sanskar, Unnati and Sahyog) offered by the Department of Lifelong Learning & Extension of RTM Nagpur University
    c) NSS
    d) Games and Sports
    e) Cultural Activities

B.Sc. (MAJOR : Computer Science) - II Year

Semester - III

1. **Discipline-Specific Course:** Data Structure (Theory)
2. **Discipline-Specific Course:** Data Structure (Practical)
3. **Discipline-Specific Course:** Linux Operating System (Theory)
4. **Discipline-Specific Course:** Linux Operating System (Practical)
5. **Minor 1 (Statistics) :** Probability Theory (Theory)
6. **Minor 1 (Statistics) :** Probability Theory (Practical)
7. **Minor 2 (Statistics) :** Descriptive Statistics (Theory)
8. **Minor 2 (Statistics) :** Descriptive Statistics (Practical)
9. **General/Open Elective:** Basic Maths for Coding
10. **Vocational Skill Course:** Web Design Using HTML and DHTML
11. **Ability Enhancement Course:** Supplementary English/Hindi/Marathi
12. **Field Project**
13. **Co-curricular Course:**
    a) National Cadet Corps (NCC)
    b) Extension Projects (Sanskar, Unnati, and Sahyog) offered by the Department of Lifelong Learning & Extension of RTM Nagpur University
    c) NSS
    d) Games and Sports
    e) Cultural Activities

Semester - IV

1. **Discipline-Specific Course:** Java Programming (Theory)
2. **Discipline-Specific Course:** Java Programming (Practical)
3. **Discipline-Specific Course:** Software Engineering (Theory)
4. **Discipline-Specific Course:** Software Engineering (Practical)
5. **Minor 1 (Statistics) :** Probability Distributions (Theory)
6. **Minor 1 (Statistics) :** Probability Distributions (Practical)
7. **Minor 2 (Statistics) :** Economic Statistics (Theory)
8. **Minor 2 (Statistics) :** Economic Statistics (Practical)
9. **General/Open Elective:** Mathematics for Competitive Examinations
10. **Skill Enhancement Course:** Visual Basic Programming
11. **Ability Enhancement Course:** English Compulsory
12. **Community Service**
13. **Co-curricular Course:**
    a) National Cadet Corps (NCC)
    b) Extension Projects (Sanskar, Unnati, and Sahyog) offered by the Department of Lifelong Learning & Extension of RTM Nagpur University
    c) NSS
    d) Games and Sports
    e) Cultural Activities

B.Sc. (Computer Science) - III Year

B.Sc. Part III Semester-V

1. **Mathematics (Any One)**
   - M-9 Complex Analysis
   - M-10 Metric Space, Boolean Algebra and Graph Theory
   - OR
   - M-11 Mechanics
2. **Statistics**
   - Paper-I Statistical Quality Control and Linear Programming Problem
   - Paper-II Survey Sampling Techniques
3. **Computer Science**
   - Paper-I Visual Basic Programming
   - Paper-II Database Management Systems

Practical : 1) Based on Computer Science
2) Based on Statistics

B.Sc. Part III Semester-VI

1. **Mathematics (Any One)**
   - M-12 Linear Algebra
   - M-13 Numerical Methods
   - OR
   - M-14 Special Theory of Relativity
2. **Statistics**
   - Paper-I Operation Research
   - Paper-II Experimental Design
3. **Computer Science**
   - Paper-I Compiler Construction
   - Paper-II SQL and PL/SQL

Practical : 1) Based on Computer Science
2) Based on Statistics

B.Sc. (MAJOR : Data Science) - I Year

Semester - I

1. **Discipline-Specific Course:**
   Linear Algebra (Theory)
2. **Discipline-Specific Course:**
   Linear Algebra (Practical)
3. **Discipline-Specific Course:**
   Programming with 'C++' (Theory)
4. **Discipline-Specific Course:**
   Programming with 'C++' (Practical)
5. **General Elective/Open Elective**
   1: Elementary Descriptive Statistics
6. **General Elective/Open Elective**
   2: Statistics for Competitive Examinations
7. **Vocational Skill Course:**
   Office Automation
8. **Skill Enhancement Course:**
   Desktop Publishing
9. **Ability Enhancement Course:**
   Compulsory English
10. **Value Education Course:**
    Environmental Science
11. **Indian Knowledge System:**
    Vedic Mathematics
12. **Co-curricular Course:**
    a) National Cadet Corps (NCC)
    b) Extension Projects (Sanskar, Unnati and Sahyog) offered by the Department of Lifelong Learning & Extension of RTM Nagpur University
    c) NSS
    d) Games and Sports
    e) Cultural Activities

Semester - II

1. **Discipline-Specific Course:**
   Data Structure (Theory)
2. **Discipline-Specific Course:**
   Data Structure (Practical)
3. **Discipline-Specific Course:**
   Probability and Statistics (Theory)
4. **Discipline-Specific Course:**
   Probability and Statistics (Practical)
5. **General Elective/Open Elective**
   1: Business Statistics I
6. **General Elective/Open Elective**
   2: Business Statistics II
7. **Vocational Skill Course:**
   Computer Animation
8. **Skill Enhancement Course:**
   Tally
9. **Ability Enhancement Course:**
   Supplementary English/ Hindi/Marathi
10. **Value Education Course:**
    Constitution of India
11. **Indian Knowledge System:**
    Indian Astronomy
12. **Co-curricular Course:**
    a) National Cadet Corps (NCC)
    b) Extension Projects (Sanskar, Unnati and Sahyog) offered by the Department of Lifelong Learning & Extension of RTM Nagpur University
    c) NSS
    d) Games and Sports
    e) Cultural Activities

B.Sc. (MAJOR : Data Science) - II Year

Semester - III

1. **Discipline-Specific Course:** JAVA Programming (Theory)
2. **Discipline-Specific Course:** JAVA Programming (Practical)
3. **Discipline-Specific Course:** Digital Electronics and Microprocessor (Theory)
4. **Discipline-Specific Course:** Digital Electronics and Microprocessor (Practical)
5. **Minor 1:** Probability Theory (Statistics) (Theory)
6. **Minor 1:** Probability Theory (Statistics) (Practical)
7. **Minor 2:** Descriptive Statistics (Statistics) (Theory)
8. **Minor 2:** Descriptive Statistics (Statistics) (Practical)
9. **General/Open Elective:** Basic Maths for Coding
10. **Vocational Skill Course:** Web Design Using HTML and DHTML
11. **Ability Enhancement Course:** Supplementary English/ Hindi/ Marathi
12. **Field Project**
13. **Co-curricular Course:**
    a) National Cadet Corps (NCC)
    b) Extension Projects (Sanskar, Unnati and Sahyog) offered by the Department of Lifelong Learning & Extension of RTM Nagpur University
    c) NSS
    d) Games and Sports
    e) Cultural Activities

Semester - IV

1. **Discipline-Specific Course:** Operating System and Linux (Theory)
2. **Discipline-Specific Course:** Operating System and Linux (Practical)
3. **Discipline-Specific Course:** Database Management System (Theory)
4. **Discipline-Specific Course:** Database Management System (Practical)
5. **Minor 1:** Probability Distributions (Statistics) (Theory)
6. **Minor 1:** Probability Distributions (Practical)
7. **Minor 2:** Economic Statistics (Statistics) (Theory)
8. **Minor 2:** Economic Statistics (Statistics) (Practical)
9. **General/Open Elective:** Mathematics for Competitive Examinations
10. **Skill Enhancement Course:** Visual Basic Programming
11. **Ability Enhancement Course:** English Compulsory
12. **Community Service**
13. **Co-curricular Course:**
    a) National Cadet Corps (NCC)
    b) Extension Projects (Sanskar, Unnati and Sahyog) offered by the Department of Lifelong Learning & Extension of RTM Nagpur University
    c) NSS
    d) Games and Sports
    e) Cultural Activities

Bachelor of Arts (B.A.) (NEP) - I Year

KEY	SEM - I	SEM - II
Major (1)	1. ENGLISH LITERATURE	ENGLISH LITERATURE
Minor (1)	----	ENGLISH LANGUAGE
Open Elective Course (OE)	1. MARATHI 2. HINDI 3. ECONOMICS 4. PUBLIC ADMINISTRATION 5. SOCIOLOGY	1. MARATHI 2. HINDI 3. ECONOMICS 4. PUBLIC ADMINISTRATION 5. SOCIOLOGY
Vocational Skill Course (VSC)	(ANY ONE FROM THE MAJOR SUBJECT GROUP THIS SUBJECT MUST BE A SUBJECT CORRESPONDING TO THE MAJOR SUBJECT SELECTED BY THE STUDENT)	(ANY ONE FROM THE MAJOR SUBJECT GROUP THIS SUBJECT MUST BE A SUBJECT CORRESPONDING TO THE MAJOR SUBJECT SELECTED BY THE STUDENT)
Skill Enhancement Course (SEC)	1. MARATHI 2. HINDI 3. ECONOMICS 4. PUBLIC ADMINISTRATION 5. SOCIOLOGY	1. MARATHI 2. HINDI 3. ECONOMICS 4. PUBLIC ADMINISTRATION 5. SOCIOLOGY
Ability Enhancement Course (AEC)	Compulsory English	1. MARATHI 2. HINDI
Indian Knowledge System Course (IKS)	IKS	----------
Value Education Course (VEC)	(Environmental Studies)	(Environmental Studies)
Co-Curricular Course (CC)	1. National Cadet Corps (NCC) 2. Extension Project (Sanskar, Unnati and Sahayog) Offered by the Department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur 3. National Service Scheme (NSS) 4. Games and Sports Activities 5. Cultural Activities	1. National Cadet Corps (NCC) 2. Extension Project (Sanskar, Unnati and Sahayog) Offered by the Department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur 3. National Service Scheme (NSS) 4. Games and Sports Activities 5. Cultural Activities

Bachelor of Arts (B.A.) (NEP) - II Year

KEY	SEM - III	SEM - IV
1. Major (1)	ENGLISH LITERATURE	ENGLISH LITERATURE
2. Minor (1)	ENGLISH LANGUAGE -2	ENGLISH LANGUAGE
3. Open Elective Course (OE)	1. MARATHI 2. HINDI 3. ECONOMICS 4. PUBLIC ADMINISTRATION 5. SOCIOLOGY	1. MARATHI 2. HINDI 3. ECONOMICS 4. PUBLIC ADMINISTRATION 5. SOCIOLOGY
4. Vocational Skill Course (VSC)	(ANY ONE FROM THE MAJOR SUBJECT GROUP-THIS SUBJECT MUST BE A SUBJECT CORRESPONDING TO THE MAJOR SUBJECT SELECTED BY THE STUDENT)	NO
5. Skill Enhancement Course (SEC)	NO	1. MARATHI 2. HINDI 3. ECONOMICS 4. PUBLIC ADMINISTRATION 5. SOCIOLOGY
6. Ability Enhancement Course (AEC)	Modern Language AEC- 3 1. MARATHI 2. HINDI	AEC - 4 English-II
7. FP	Field Project EP	(CEP) Community Engagement Project CEP-1
8. (CC)	1. National Cadet Corps (NCC) 2. Extension Project (Sanskar, Unnati and Sahayog) Offered by the Department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur 3. National Service Scheme (NSS) 4. Games and Sports Activities 5. Cultural Activities	1. National Cadet Corps (NCC) 2. Extension Project (Sanskar, Unnati and Sahayog) Offered by the Department of Lifelong Learning and Extension, RTM Nagpur University, Nagpur 3. National Service Scheme (NSS) 4. Games and Sports Activities 5. Cultural Activities

Bachelor of Arts (B.A.) - III Year

B.A.-III - Semester - V
1. Compulsory English
2. Supplementary English
3. English Literature
4. Economics
5. Public Administration
6. Sociology

B.A.-III - Semester - VI
1. Compulsory English
2. Supplementary English
3. English Literature
4. Economics
5. Public Administration
6. Sociology

Master of Commerce (M.Com. Accounting & Taxation)

M.Com.-I (Accounting & Taxation) Semester-I

A) Core Course

1. Advanced Financial Accounting-I
2. Advanced Cost Accounting
3. Indian Financial System
4. Research Methodology

B) Elective (Any one)

5. I) Advanced Statistical Techniques

OR

II) Advanced Auditing

OR

III) MOOC (Massive Open Online Course)

M.Com.-I (Accounting & Taxation) Semester-II

A) Core Course

1. Advanced Financial Accounting-II
2. Cost Control and Analysis
3. Financial Analysis and Control
4. On Job Training

B) Elective (Any one)

5. I) Business Ethics and Corporate Social Responsibility

OR

II) Advanced Financial Management

OR

III) MOOC (Massive Open Online Course)

M.Com.-II (Accounting & Taxation) Semester-III

A) Core Course

1. Advanced Management Accounting
2. Income Tax
3. Special Areas in Accounting
4. Research Project

B) Elective (Any one)

5. I) Operations Research

OR

II) Strategic Management

OR

III) MOOC (Massive Open Online Course)

M.Com.-II (Accounting & Taxation) Semester-IV

A) Core Course

1. Accounting for Managerial Decisions
2. Business Tax Assessment and Planning
3. Indirect Taxes
4. Research Project

B) Elective (Any one)

5. I) Human Resources Accounting

OR

II) Tax Assessment: Process and Appeals

OR

III) MOOC (Massive Open Online Course)

Master of Commerce (M.Com. Business Studies)

M.Com.-I (Business Studies)-Semester-I

A) Core Course

1. Organizational Behaviour
2. Business Law
3. Managerial Economics
4. Research Methodology

B) Elective (Any one)

5. I) Fundamentals of Financial Management

OR

II) International Business

OR

III) MOOC (Massive Open Online Course)

M.Com.-I (Business Studies) - Semester-II

A) Core Course

1. Indian Financial System
2. Company Law
3. Project Management
4. On Job Training

B) Elective (Any one)

5. I) Advanced Financial Management

OR

II) Basics of GST

OR

III) MOOC (Massive Open Online Course)

M.Com.-II (Business Studies)-Semester-III

A) Core Course

1. Human Resource Management
2. Service Sector Management
3. Cooperation and Rural Development
4. Research Project

B) Elective (Any one)

5. I) Agricultural Economics

OR

II) Indian Banking System

OR

III) MOOC (Massive Open Online Course)

M.Com.-II (Business Studies) - Semester-IV

A) Core Course

1. Entrepreneurship Development
2. Corporate Social Responsibility
3. Marketing Management
4. Research Project

B) Elective (Any one)

5. I) International Marketing

OR

II) Insurance Procedures and Practices

OR

III) MOOC (Massive Open Online Course)

Master of Commerce (M.Com. Computer Management)

M.Com.-I (Computer Management) Semester-I

A) Core Course

1. Python Programming
2. Practical Python Programming
3. Cloud Computing
4. Research Methodology

B) Elective (Any one)

5. I) Practical Advance Java

OR

II) Practical React JS

OR

III) MOOC (Massive Open Online Course)

M.Com.-I (Computer Management) Semester-II

A) Core Course

1. ASP.Net
2. Practical ASP.Net
3. Information Security & Cyber Law
4. On Job Training

B) Elective (Any one)

5. I) Practical Andriod Programming

OR

II) Practical Angular JS

OR

III) MOOC (Massive Open Online Course)

M.Com.-II (Computer Management) Semester-III

A) Core Course

1. Advance Database Management system
2. Practical - SQL & PL/SQL
3. Management Information System
4. Research Project

B) Elective (Any one)

5. I) Data Communication & Computer Network

OR

II) Intelligent System (AI)

OR

III) MOOC (Massive Open Online Course)

M.Com.-II (Computer Management) Semester-IV

A) Core Course

1. Software Engineering
2. Mobile Computing
3. Big Data & Hadoop
4. Research Project

B) Elective (Any one)

5. I) Practical Ruby on Rail

OR

II) Practical Web with Word Press

OR

III) MOOC (Massive Open Online Course)

M.Sc. (Computer Science)

Two Year (Four Semester) Degree Course
Choice Based Credit System (CBCS) (Semester Pattern)
As per NEP 2020

M.Sc. (CS) Part I Semester-I

MCS1T01 : Artificial Intelligence
MCS1T02 : Compiler Construction
MCS1T03 : Elective 1
Computer Architecture & Organization OR
Discrete Mathematics OR
Equivalent MOOC Course
MCS1T04 : Research Methodology
MCS1P01 : Practical Based on Paper (MCS1T01 and MCS1T02)
MCS1P02 : Practical Based on Paper (MCS1T03 and MCS1T04)

M.Sc. (CS) Part I Semester-II

MCS2T05 : Cloud Computing
MCS2T06 : Machine Learning
MCS2T07 : Elective 2
R Programming OR
Neural Network OR
Equivalent MOOC Course
MOJ2P01 : Apprenticeship / Mini Project (Related to DSC)
MCS2P03 : Practical Based on Paper (MCS2T05 and MCS2T06)
MCS2P03 : Practical Based on Paper (MCS2T07)

M.Sc. (CS) Part II Semester-III

MCS3T08 : Advance Software Engineering
MCS3T09 : Network Security
MCS3T010 : Digital Image Processing
MCS3T011 : Elective 3
Computer Graphics
OR
Internet of Things (IoT)
OR
Equivalent MOOC Course
MRP3P01 : Research Project / Dissertation (Core)
MCS3P05 : Practical Based on Paper MCS3T08, MCS3T09, MCS3T10 and MCS3T11

M.Sc. (CS) Part II Semester-IV

MCS4T12 : Big Data Analytics
MCS4T13 : Computer Vision
MCS4T014 : Deep Learning
MCS4T015 : Elective 4
Design and Analysis of Algorithm
OR
Cyber Forensics
OR
Equivalent MOOC Course
MRP4P02 : Research Project / Dissertation (Core)

M.Sc. (Information Technology) - IT

Two Year (Four Semester) Degree Course
Choice Based Credit System (CBCS) (Semester Pattern)
As per NEP 2020

M.Sc. (IT) Part I Semester-I

MIT1T01 : Artificial Intelligence
MIT1T02 : Cyber Security
MIT1T03 : Elective 1PHP
OR
Discrete Mathematics
OR
Equivalent MOOC Course
MIT1T04 : Research Methodology
MIT1P01 : Practical Based on Paper MITIT01 and MIT1T02)
MIT1P02 : Practical Based on Paper MIT1T03 and MIT1T04)

M.Sc. (IT) Part I Semester-II

MIT2T05 : Cloud Computing
MIT2T06 : Machine Learning
MIT2T07 : Elective 2
ASP.NET
OR
Data Mining
OR
Equivalent MOOC Course
MOJ2P01: Apprenticeship/ Mini Project (Related to DSC)
MIT2P03 : Practical Based on Paper MIT2T05 and MIT2T06)
MIT2P04 : Practical Based on Paper MIT2T07)

M.Sc. (IT) Part II Semester-III

MIT3T08 : Advance Software Engineering
MIT3T09 : Network Security
MIT3T010 : Internet of Things (IoT)
MIT3T011 : Elective 3Neural Network
OR
Computer Vision
OR
Equivalent MOOC Course
MRP3P01 : Research Project/ Dissertation (Core)
MIT3P05 : Practical Based on Paper MIT3T08, MIT3T09, MIT3T10 and MIT3T11)

M.Sc. (IT) Part II Semester-IV

MIT4T12 : Big Data Analytics
MIT4T13 : Block Chain Technology
MIT4T014: Deep Learning
MIT4T015: Elective 4
Reinforcement Learning
OR
Cyber Forensics
OR
Equivalent MOOC Course
MRP4P02 : Research Project/ Dissertation (Core)

M.Sc. (Maths)

Two Year (Four Semester) Degree Course
Choice Based Credit System (CBCS) (Semester Pattern)
As per NEP 2020

M.Sc. (Maths) Part I Semester-I

MMT1T01 : Algebra
MMT1T02 : Topology
MMT1T03 : Ordinary Differential Equations
MMT1P01 : Practical 1: Computation with C/C++
MMT1T04 : Elective 1
Integral Equations
OR
Fuzzy Mathematics
OR
Equivalent MOOC Course
MMT1T05 : Research Methodology in Mathematics Practical on Research Methodology

M.Sc. (Maths) Part I Semester-II

MMT2T06 : Real Analysis
MMT2T07 : Differential Geometry
MMT2T08 : Advance Numerical Methods
MMT2P02 : Practical 2: Numerical Solutions with Computer Programming
MMT2T09 : Elective 2Classical Mechanics
OR
Operation Research
OR
Equivalent MOOC Course
MMT2P03 : Practical 3: On Job Training/FP

M.Sc. (Maths) Part II Semester-III

MMT3T10 : Complex Analysis
MMT3T11 : Functional Analysis
MMT3T12 : Advance Mathematical Methods
MMT3P04 : Practical 4: Python Programming
MMT3T13 : Elective 3
General Theory of Relativity
OR
Fluid Dynamics
OR
Equivalent MOOC Course
MMT3T05 : Research Project (Minor)

M.Sc. (Maths) Part II Semester-IV

MMT4T14 : Dynamical System
MMT4T15 : Measure and Integration Theory
MMT4T16 : Partial Differential Equations
MMT4T17 : Elective 4 Cosmology
OR
Number Theory
OR
Equivalent MOOC Course
MMT4T05 : Research Project (Major)

Master of Arts (M.A. English)

M.A. ENGLISH (CBCS) (NEP) (NEW)
Semester - I

1T1 Paper - I (Compulsory)
English Poetry from Chaucer to the Elizabethan Century

1T2 Paper - II (Compulsory)
English Drama from the Elizabethan Age to Restoration Period

1T3 Paper - III (Compulsory)
The English Novel- I

1T4 Paper - IV (Compulsory)
The English Prose - I

1T5 Paper - V (Elective)
Dalit Literature

1T6 Paper - VI (Compulsory)
Research Methodology

M.A. ENGLISH (CBCS) (NEP) (NEW)
Semester - II

2T1 Paper - I (Compulsory)
English Poetry from the Romantic to Postmodern Age

2T2Paper - II (Compulsory)
Modern English Drama

2T3Paper - III (Compulsory)
The English Novel- II

2T4Paper - IV (Compulsory)
The English Prose - II

2T5Paper - V (Elective)
Tribal Literature

Skill Based Activity
On Job Training / Field Project

M.A. ENGLISH (CBCS) (NEP) (NEW)
Semester - III

3T1 Paper - I (Compulsory)
Indian Writings in English

3T2 Paper - II (Compulsory)
Literary Criticism and Theory-I

3T3 Paper - III (Compulsory)
Cultural Studies

3T4 Paper - IV (Compulsory)
The English Essay

3T5 Paper - V (Elective)
The History of Language - I

Skill Based Activity
Research Project
(To be Continued to the fourth semester)

M.A. ENGLISH (CBCS) (NEP) (NEW)
Semester - IV

4T1 Paper - I (Compulsory)
Indian Diaspora Writings

4T2 Paper - II (Compulsory)
Literary Criticism and Theory-II

4T3 Paper - III (Compulsory)
Postcolonial Literatures

4T5Paper - V (Elective)
The History of Language - II

Skill Based Activity
Research Project
(Carried on from the third semester)

Eligibility Criteria for Admission

B.COM.-I / BBA-I / B.A.-I

A) Students should have Passed the 12th Standard Examination of the Maharashtra State Board of Secondary and Higher Secondary Education/CBSE/ICSE, with English at Higher or Lower level and any Modern Indian Language at higher or lower level with any combination of optional subjects.

OR

B) XII Standard Examination of Maharashtra State Board of Secondary and Higher Secondary Education in Vocational Stream with one language only.

OR

any other examination recognized as equivalent thereto; in such subjects and with such standards of attainments as may be prescribed Minimum Competition vocation course (MCVC).

OR

C) Any other Equivalent Examination of any State in (10+2) pattern with any combination of subjects.

B.Sc. (Finance)-I

A) Student should have passed the 12th standard examination of the Maharashtra State Board of Secondary and Higher Secondary Education with English at higher or lower level and any modern Indian language at higher or lower level with combination of optional subjects having mathematics as one of them

OR

B) 12th standard examination of the Maharashtra State Board of Secondary and Higher Secondary Education in the Vocational Stream with one language only; or any other examination recognised as equivalent thereto in such subjects and with such a standard of attainments as may be prescribed provided mathematics is one of the subjects.

OR

C) Any other equivalent examination of any state in 10+2 pattern with combination of optional subjects having mathematics as one of them.

B.Sc.(IT) - I / B.Sc. (Data Science)-I

Students should have passed H.S.S.C. (12th Std.) in Science (Mathematics Compulsory) Examination conducted by the Maharashtra State Board of Secondary and Higher Secondary Education, or any other Equivalent Examination conducted by any other Recognized Board.

BCA-I

The Student should have passed the 12th Standard Examination of the Maharashtra State Board of Secondary and Higher Secondary Education with English and other Modern Indian Languages together with mathematics or an examination recognized as equivalent thereto in such subjects and with such standards of attainments as may be prescribed.

B.Sc-I

Students should have passed H. S. S. C. (12th Std.) Examination of the Maharashtra State Board of Secondary and Higher Secondary Education with English and other Modern Indian Languages together with any three Science subjects comprised in the faculty of Science or an examination recognized as equivalent thereto in such subjects.

Provided that students passing the 12th Standard Examination of the Maharashtra State Board of Secondary and Higher Secondary Education and offering Vocational Stream with one Language only and with any one of the following groups of subjects shall be eligible for admission to the B. Sc. Semester I course and in onward semesters with the corresponding group of subjects as shown in Table 1:-

Table 1

SN	Groups of subjects of 12th Standard students	Corresponding Next Higher Examination groups of Science subjects at B. Sc. Semester I (Along with Compulsory English and any one of the languages from Marathi, Hindi, Urdu, Gujarati, Telugu, Bengali, Sanskrit, Supplementary English, French, German, Russian, Persian, Arabic, Pali and Prakrit or Latin in B. Sc. Semester I & II only)
1	1. English or Any Modern Language 2. Physics, Chemistry, Mathematics, Biology	Combination of any 3 science subjects as shown in table 2 from among Physics, Chemistry, Mathematics, Statistics, Geology, Electronics, Industrial Chemistry, Computer Science, Information Technology, Botany, Zoology, Biochemistry, Microbiology, Biotechnology, Environmental Science, Sericulture, Geoexploration and Drilling Technology, Computer Maintenance, Electronic Equipment Maintenance, Industrial Fish & Fisheries
2.	1. English or Any Modern Language 2. Vocational Course of 200 Marks 3. Physics, Chemistry, Mathematics	Combination of any 3 science subjects as shown in table 2 from among Physics, Chemistry, Mathematics, Statistics, Computer Science, Information Technology, Geology, Electronics, Industrial Chemistry, Geo-exploration and Drilling Technology, Computer Maintenance, Electronic Equipment Maintenance.
3	1. English or Any Modern Language 2. Vocational Course of 200 Marks 3. Physics, Chemistry, Biology	Combination of any 3 science subjects as shown in table 2 from among Chemistry, Botany, Zoology, Biochemistry, Microbiology, Biotechnology, Geology, Computer Science, Information Technology, Industrial Chemistry, Environmental Science, Sericulture, Geoexploration and Drilling Technology, Computer Maintenance, Electronic Equipment Maintenance, Industrial Fish & Fisheries

4 MCVC Group

a) Agriculture Group Or Fisheries Group	Combination of any 3 science subjects as shown in table 2 from among Botany, Zoology, Microbiology, Bio-Technology, Bio-Chemistry, Geology, Chemistry, Environmental Science, Sericulture, Industrial Fish & Fisheries
b) Para-medical group	Combination of any 3 science subjects as shown in table 2 from among Botany, Zoology, Microbiology, Biochemistry, Bio-Technology, Chemistry, Environmental Science, Sericulture, Industrial Fish & Fisheries.
c) Engineering and Technology or Engineering & Technology repairs & maintenance group at M.C.V.C	Combination of any 3 science subjects as shown in table 2 from among Physics, Chemistry, Electronics, Computer Science, Information Technology, Mathematics, Statistics, Industrial Chemistry, Computer Maintenance, Electronics Equipment Maintenance
d) Engineering and Technology Group Electronics Technology Trade	Combination of any 3 science subjects as shown in table 2 from among Physics, Computer Science, Information Technology, Statistics, Chemistry, Mathematics, Industrial Chemistry, Electronics, Information Technology, Computer Maintenance, Electronic Equipment Maintenance.

NOTE: For finalization of admission under Sr. No. 4 a) and b), Chemistry at Standard XII level will be compulsory AND For admission under Sr. No. 4 c) and d), Mathematics at Standard XII level will be compulsory.

Table 2

Chemistry, Physics, Mathematics	Biotechnology, Microbiology, Chemistry
Chemistry, Statistics, Mathematics	Mathematics, Statistic, Electronics
Chemistry, Zoology, Botany	Electronics, Computer science, Mathematics.
Chemistry, Zoology, Geology	Mathematics , Physics, Geology
Chemistry, Physics, Geology	Mathematics, Chemistry, Computer Science
Chemistry, Botany, Geology	Biotechnology, Zoology, Chemistry
Chemistry, Mathematics, Geology	Biotechnology, Botany, Chemistry
Physics, Mathematics, Statistics	Mathematics, Physics, Information Technology
Chemistry, Biochemistry, Environmental Science	Geology, Mathematics, Computer Science
Chemistry, Environmental Science, Geology	Sericulture, Chemistry, Zoology
Chemistry, Zoology, Microbiology	Sericulture, Chemistry, Botany
Chemistry, Botany, Microbiology	Chemistry, Geology, Geo-exploration and Drilling Technology
Chemistry, Biochemistry, Botany	Physics, Geology, Geo-exploration and Drilling Technology
Chemistry, Biochemistry, Zoology	Mathematics, Geology, Geo-exploration and Drilling Technology
Chemistry, Biochemistry, Microbiology	Statistic, Geology, Geo-exploration and Drilling Technology
Physics, Mathematics, Electronics	Physics, Mathematics, Geo-exploration and Drilling Technology
Chemistry, Physics, Electronics	Chemistry, Physics, Geo-exploration and Drilling Technology
Chemistry, Zoology, Environmental Science	Mathematics, Physics, Computer Maintenance
Chemistry, Botany, Environmental Science	Mathematics, Electronics, Computer Maintenance
Chemistry, Geology, Environmental Science	Mathematics, Chemistry, Computer Maintenance
Chemistry, Microbiology, Environmental Science	* Mathematics , Statistics, Computer Science
Chemistry, Statistics, Computer Science	Chemistry, Biochemistry, Geology
Physics, Mathematics, Electronics Equipment Maintenance	Mathematics, Environmental Science, Computer Maintenance
Chemistry, Zoology, Industrial Fish & Fisheries	Biotechnology, Botany, Biochemistry
Physics, Mathematics, Computer Science	Biotechnology, Zoology, Biochemistry
Physics, Statistics, Computer Science	Biotechnology, Microbiology, Biochemistry
Chemistry, Industrial Chemistry, Mathematics	Sericulture, Zoology, Botany
Biotechnology, Chemistry, Biochemistry	Chemistry, Industrial Chemistry, Botany
Physics, Chemistry, Environmental Science	

BCOM-II/BBA-II/BCCA-II/BCA-II/B. Sc (IT)-II/B.Sc-II/B.A.-II

Students Should have passed minimum 50% of the subjects of the semester-I & II taken together.

BCOM-III/BBA-III/BCCA-III/BCA-III/B. Sc (IT)-III/B. Com (Honors)-III/B.Sc.-III/ B.A.-III

Students should have passed minimum 50% of the subjects of the semester -III & IV taken together. Semester I and II should be fully cleared.

M.COM.-I

Students should have passed B.COM. or BCCA or BBA degree examination of Rashtrasant Tukadoji Maharaj Nagpur University or any other equivalent degree of any other recognized university.

M.COM.-II

Student should have completed the term of the Semester-II, filled the examination form of the same and has obtained exemption in 2/3rd passing heads of the Semester -I and II taken together.

M.Sc. (CS)-I

Student who has completed the B.Sc. Course with Computer Science as one of the optional subject or Bachelor of Computer Application (BCA) or B.Sc. (IT) or B.Sc. (Data Science) with not less than 45% of aggregate marks (40% in case of student from reserved category) or equivalent CGPA from any of the recognised university is eligible to enrol for M.Sc. (Computer Science) Part I (Semester I).

M. Sc. (CS)-II

Candidate Should have completed the term of Semester-II, filled the examination form of the same and has obtained exemption in 2/3rd passing heads of the I and II Semester taken together. However, the student who has completed four-year B.Sc. Course [B. Sc. (Honours)/ (Research) as per NEP-2020] with Computer Science/ Information Technologies /Data Science as the major subject or Bachelor of Computer Application (BCA) with not less than 45% of aggregate marks (40% in case of student from reserved category) or equivalent CGPA from any of the recognised university is eligible to enrol directly to M. Sc. (Computer Science) Part II (Semester III).

M.Sc. (IT)-I

Student who has completed the B.Sc. Course with Computer Science as one of the optional subject or Bachelor of Computer Application (BCA) or B.Sc. (IT) or B.Sc. (Data Science) with not less than 45% of aggregate marks (40% in case of student from reserved category) or equivalent CGPA from any of the recognised university is eligible to enrol for M.Sc. (Information Technology) Part I (Semester I).

M.Sc. (IT)-II

Candidate Should have completed the term of Semester-II, filled the examination form of the same and has obtained exemption in 2/3rd passing heads of the I and II Semester taken together. However, the student who has completed four-year B.Sc. Course [B.Sc. (Honours)/ (Research) as per NEP-2020] with Computer Science/ Information Technologies /Data Science as the major subject or Bachelor of Computer Application (BCA) with not less than 45% of aggregate marks (40% in case of student from reserved category) or equivalent CGPA from any of the recognised university is eligible to enrol directly to M.Sc. (Information Technology) Part II (Semester III).

M. Sc. (Mathematics)-I

A candidate should have opted Mathematics as one of the subjects at B.Sc. can take admission in M.Sc. (Maths)-I.

M.Sc. (Mathematics)-II

Candidate Should have completed the term of Semester-II, filled the examination form of the same and has obtained exemption in 2/3rd passing heads of the I and II Semester taken together.

MA (English)-I

1. The candidate in Semester - I should have a Bachelor's degree of any stream of RTM Nagpur University or Equivalent Bachelor's Degree of any other recognized University.

MA (English)-II

1. The candidate in Semester - III should have a passed at least 2/3 passing subjects of the Ist and IInd semesters taken together.

Short Term Certificate Courses

- Certificate Course in Personality Development.
- Certificate Course in Soft Skill Development.
- Certificate Course in English Language and Pronunciation.
- Certificate Course in Taxation.
- Certificate Course in Marketing in a Digital World.
- Certificate Course in Fundamentals of Project Planning & Management.
- Certificate Course in Market Research & Consumer behavior.
- Certificate Course in Basic of Web Development & Coding.
- Certificate Course in Information Security Governance & Risk Management.
- Certificate Course in Digital Electronics.
- Certificate Course in Full Stack Developer.
- Certificate Course in AWS
- Certificate Course in Salesforce.
- Certificate Course in Netbeans.
- Certificate Course in Nuro Linguistic Programming
- Certificate Course in Meta Mind Management
- Certificate Course in Community Management
- Certificate Course in Entrepreneurship Development.
- Certificate Course in Cyber Security.
- Certificate Course in Understanding the Basics of Sustainable Development.

(Some new add on/certificate courses to be introduced from this session)

Documents Required for Admission for B.Com. / B.B.A. / B.C.C.A. / B.C.A. / B.Sc.(IT) / B.Sc. / B.Sc. (Finance) / BA

For Admission in Part - I

1. Original T.C and Two Photocopies.
2. Original Marksheet of Class 12th and Two Photocopies.
3. Two Photocopies of 10th Marksheet
4. Two Photocopies of Caste Certificate.
5. Two passport Size Photographs.
6. Two Photocopies of Aadhar Card (Compulsory).

For Other State Students

1. Migration Certificate
2. Eligibility Certificate

For Admission in Part - II

1. Two Photocopies of First Year Marksheet.
2. Two Photocopies of Caste Certificate.
3. Two Passport Size Photographs.
4. Two Photocopies of Aadhar Card (Compulsory).

For Admission in Part - III

1. Two Photocopies of First Year and Second Year Marksheet.
2. Two Photocopies of Caste Certificate.
3. Two Passport Size Photographs.
4. Two Photocopies of Aadhar Card (Compulsory)

Documents Required for Admission for M.Com. / M.Sc.(CS) / M.Sc. (IT) / M.Sc. (Maths) / M.A. (English)

For Admission in Part - I

1. Original T.C and Two Photocopies.
2. Two Photocopies of Marksheet of Part - I, II, III (Graduation)
3. Two Photocopies of Caste Certificate.
4. Two Passport Size Photographs.
5. Two Photocopies of Aadhar Card (Compulsory)

For Other State Students

1. Migration Certificate.
2. Eligibility Certificate.
3. Original Marksheet of Part - I, II, III (Graduation)

College Timings : 6:50 a.m. to 2:00 p.m. extendable upto 4:00 p.m.

Note : If it be necessary the college timings will be extended as per the requirement of the Time Table or may also be changed if situation demands.

Documents Required For Category Students to get Scholarship

1. Two Photocopies of 10 & 12th Marksheet
2. Two Photocopies of 12th T.C
3. Two Photocopies of Caste Certificate Non Creamy Layer Certificate (Renewed) (For SC/ST Non Creamy Layer not require)
4. Two Photocopies of Domicile Certificate
5. Two Photocopies of Ration Card
6. Two Photocopies of Gap Certificate
7. Two Photocopies of Income Certificate
8. Two Photocopies of Form No. 16 (For the Ward of Government Employees)
9. Two Photocopies of Aadhar Card are Compulsory
10. Two Photocopies of Caste Validity required for BBA/BCA Candidate.

Scholarship / Freeship

1. Students belonging to reserved category are eligible for scholarship / freeship /concession as per the rules.
2. Students belonging to Open category i.e. EBC are eligible for Rajashri Chhatrapati Shahu Maharaj Shikshan Shulkh Shishyavrutti Yojna in all courses.
3. College administrative department extends every kind of help/assistance to students for submission of their scholarship forms, in respective Govt. sites as per notified schedule.
4. Students are advised to keep in touch with administrative departments of the college and arrange to submit required documents in regard to scholarship / freeship within the stipulated time.
5. If the forms for scholarship/freeship/concession are submitted by the students beyond the stipulated time, the college will not be responsible for the loss. In such cases the students will have to pay full fees.
6. After the submission of the form for scholarship/freeship it is the responsibility of students to frequently enquire about the status of their forms.

Rules & Regulations

1. Students should note that minimum 75% attendance is compulsory. If any of the students does not have minimum 75% attendance in each subject and each practical he/she will not be allowed to appear for the examination.
2. In case any of the students is unable to attend the classes/practicals for any reason he/she should submit a written application to the Principal for the necessary permission.
3. In case a student is continuously absent from the college without permission, the college may remove him/her from the college without any prior notice.
4. Students admitted to any class shall not be allowed to change Programme and subjects once selected.
5. In case of cancellation of admission on any ground, fees will not be refunded.
6. Use of mobile phones within the college premises is strictly prohibited.
7. Late comers will not be allowed to enter the premises once the gates are closed.
8. Students will not be allowed to leave the premises once they enter till the classes are over.
9. Chewing betel nuts, tobacco or chewing gums or anything that is objectionable in the college premises will not be allowed.
10. Students damaging college property in any manner will be penalised.
11. Ragging is strictly prohibited.
12. Students will be responsible for the safety and security of their own belongings.
13. College uniform is compulsory for all. No student will be allowed to enter the premises without the college uniform for classes or for any other reason.
14. Carrying valid college I-Card is compulsory. Without I -Card the students will not be allowed to enter the premises of the college for any reason.
15. Fees for the entire course to be paid at the time of admission.
16. No instalments in regard to fees will be allowed.
17. Fees structure prescribed by the R.T.M. Nagpur University will be followed.
18. Strict discipline to be followed in the college premises.
19. In case of any problem being faced by any student, he/she should immediately report the same to the Director/Principal of the college.
20. Students driving motor vehicles must possess a valid license from the R.T.O. Without a valid licence and without helmet they are not permitted to bring motor vehicles in the college campus.

College Uniform Compulsory

B.Com. / B.Com. (Hon.) / B.Sc. (Finance) / B.A.

FOR BOYS

A.	Shirts Full Sleeves	- Sky Blue With Piping & Monogram on Pocket
B.	Formal Trousers	- Dark Blue
C.	Shoes	- Formal Black shoes with white Socks

FOR GIRLS

A.	Short Kurta	- Sky Blue with ¾ Sleeves & Monogram on left Side
B.	Formal Trousers	- Dark Blue
C.	Shoes	- Formal Black shoes with white Socks

B.B.A. / B.C.C.A. / B.C.A. / B.Sc. (IT) / B.Sc. (Maths, Stats., C.S.)

FOR BOYS

A.	Shirt Full Sleeves	- Sky Blue with Both Side Piping & Monogram on Pocket
B.	Formal Trousers	- Dark Blue
C.	Blazer	- Dark Blue (Only for BBA Students)
D.	Tie	- Dark Blue with Sky Blue Strips
E.	Shoes	- Formal Black shoes with white Socks

FOR GIRLS

A.	Shirt	- Sky Blue with ¾ Sleeves with Monogram on left side
B.	Formal Trousers	- Dark Blue
C.	Blazer	- Dark Blue (Only for BBA Students)
D.	Tie	- Dark Blue with Sky Blue Strips
E.	Shoes	- Formal Black shoes with white Socks **(Sports or Casual shoes not Allowed)**

Important Notice for Post Graduate Students

All post graduate students should enter college premises only in decent formal outfit. Carrying I-card is compulsory for all.

Distinctive Features

- Clean premises, spacious and fully ventilated classrooms.
- Purified drinking water facility on every floor.
- Well equipped air conditioned computer and electronics labs.
- Language lab and well stocked library.
- ICT class rooms.
- Smart Classrooms.
- A big playground for various sports.
- Highly qualified, supportive and co-operative faculty.
- Extracurricular activities for overall personality development of students.
- Counseling sessions and special assistance for final year students on communication skills, group discussions, personal interview and campus selection by companies.
- Regular seminars by professionals, NSS activities, visit to industries, educational tours, college magazine are key credentials.
- CCTVs fixed at all the important points in the entire college building for e-surveillance.
- Online guidance available if necessary.

Library Facilities

- Every student will be provided with the required number of books for the entire session.
- The students will have to return the books before the final examination.
- The student at the time of receiving the book from the library should ensure that the book is not damaged in any manner. If the book is found damaged in any manner the student should immediately bring it to the notice of the librarian. Otherwise the responsibility of the damage book will entirely rest on the student.
- If the issued book is lost, the students will have to return a new copy of the lost book. If he/she fails to do so, he/she will have to pay the amount charged by the librarian.
- • On-line journals available for students.
- • E-Books available for Students.
- • Extra-Curricular books in Hindi, Marathi & English available for extra reading.
- • Reading Room in also available.
- On demand soft copy of Syllabus, Question Papers, etc. provided to the students & faculty members by using email.
- Library information such as New Arrivals, Library Rules, Journal List, Notices, News Paper Clipping, etc. are displayed on Library Notice Board from time to time.
- Library is proud to provide online access facility to the students and faculty members to the internationally reputed commercial databases like DELNET, NDLI and so many (Paid or Free) databases.
- Online Public Access Catalogue, which is a key to our entire collection of books, can also be accessed through library intranet.
- Library orientation is given to the new students and newly hired staff of the college to allow them to use the library collection extensively and benefit the facility of the library.

Note : Buying Prospectus is No Guarantee for Admission

Important Contact Numbers :

1. For Admission related enquiry - 8421368693
2. For Examination form & result related enquiry - 9028058478
3. For Scholarship form related enquiry - 9552385202
4. For Library related enquiry - 8421368697

Dr S.C. Gulhane Prerna College of Commerce, Science and Arts

RESHIMBAG, NAGPUR.

Hearty Congratulations
TO
OUR MERITORIOUS STUDENTS

1st Merit
In RTM Nagpur University Examination

HARSH DHANRAJ CHANDEKAR
BACHELOR OF SCIENCE (INFORMATION TECHNOLOGY) VI - SEMESTER

5th Merit
In RTM Nagpur University Examination

HARSH RAGHUNATH PATHEKAR
BACHELOR OF COMPUTER APPLICATION VI - SEMESTER

9th Merit
In RTM Nagpur University Examination

KANCHAN DILIP GAJBE
M. COM. (CBCS) IV - SEMESTER

7th Merit
In RTM Nagpur University Examination

TANAY GIRISH PANDHARKAR
B.COM. VI - SEMESTER

8th Merit
In RTM Nagpur University Examination

TWINKLE RAJESH TOPRE
B.COM. VI - SEMESTER

10th Merit
In RTM Nagpur University Examination

CHETNA MORESHWAR ZADE
B.COM. VI - SEMESTER

Our Cultural Events

PRERNA INTERNATIONAL SCHOOL (CBSE) VIHIRGOAN
(Campus of 20 Acres)

PRERNA LITTLE FLOWER, VIHIRGOAN
(Campus of 20 Acres)

G.R. Graphics - 9423107156

DR S. C. GULHANE PRERNA COLLEGE OF COMMERCE, SCIENCE AND ARTS, NAGPUR-24.

Dr S. C. Gulhane Prerna College of Commerce, Science and Arts : Committed to Creating Excellence

Note : Buying Prospectus is No Guarantee for Admission