Amar Sewa Mandal's

Kamla Nehru Mahavidyalaya

Affiliated to RTM NAGPUR University and
Recognised by Govt. of Maharashtra

'A$^+$' Grade Reaccredited by NAAC
with 3.53 CGPA Score
(Highest CGPA Score amongst all colleges in Vidarbha)

2025-26

INFORMATION BROCHURE

WANJARRI GROUP
redefines education

कमला नेहरु

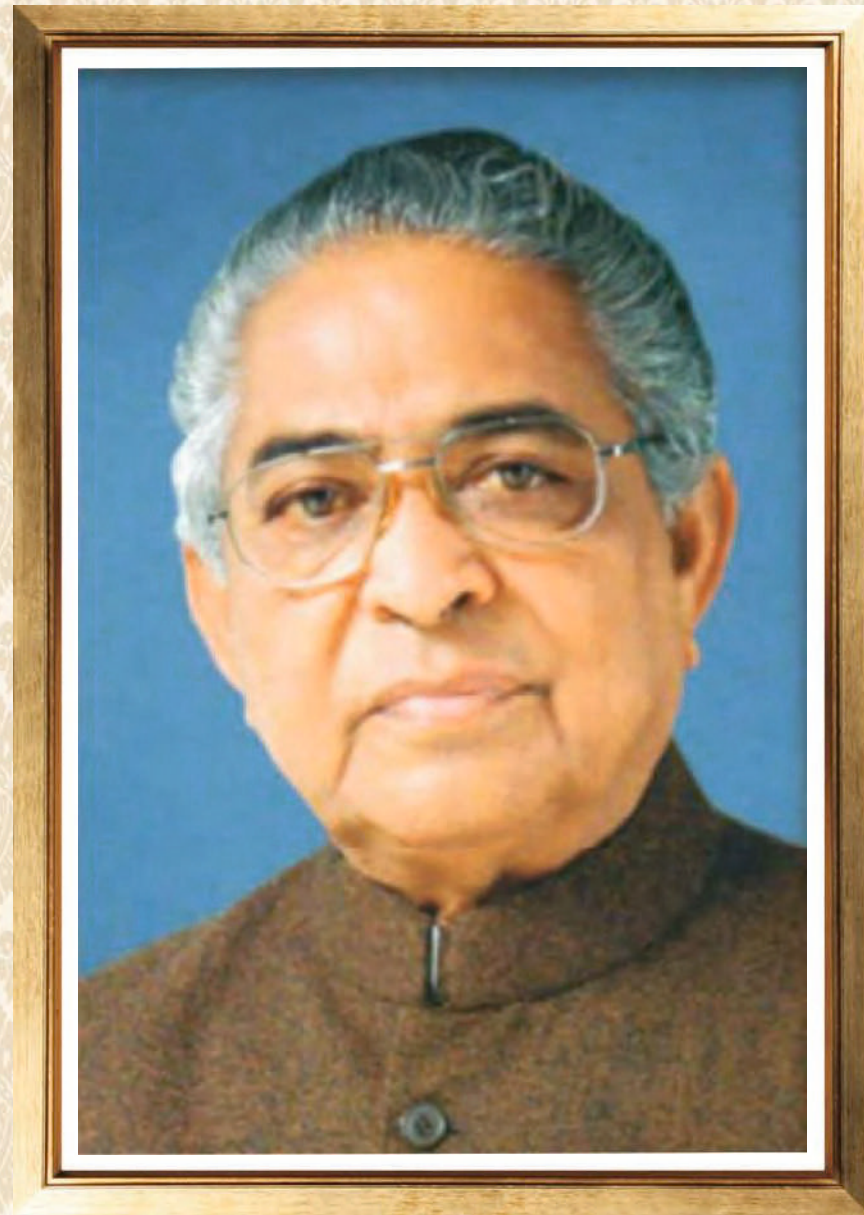# Kamla Nehru Mahavidyalaya, Nagpur

Secretary Amar Sewa Mandal and MLC Hon'ble Advt. Abhijit Wanjarri, Addressing at Republic Day 26th Jan. 2024

International Conference on Advanced Sustainable Futuristic Materials (Sustainable Materials in Chemical, Physical and Biological Sciences) ASFM - 2024 Organized by Kamla Nehru Mahavidyalaya, Nagpur (Reaccredited A+ grade with CGPA 3.53) Nagpur-440024, India Sharda University, Greater Noida and CSIR-National Environmental Engineering Research Institute (NEERI), Nagpur April 26-27 2024

Our Inspiration

Late Shri Govindraoji Wanjari
Ex. MLA & Founder President
Amar Sewa Mandal

Message from the President

Since its inception the institution has constantly strived to preserve the rich cultural legacy of our country and to strengthen the decaying condition of the social and educational system. Alongwith the imparting of education in the diverse basic disciplines, the Management & staff feel that, it is necessary to introduce a moral and ethical bent to the entire process to help students to attain the skills which would lead to the shaping of their careers and characters.

With the aim in view, Kamla Nehru Mahavidyalaya includes several co-curricular as well as extra curricular activities which ultimately help the student to not just get a degree but to mould and shape his character and personality while pursuing knowledge. Besides, the institution provides an atmosphere conducive to learning and growth, which enhances self development and finally boosts the morale and confidence of the student.

Dr. Smt. Suhasini Wanjari
President, Amar Sewa Mandal
Ex. Principal, Kamla Nehru Mahavidyalaya

Message from the Secretary

The institution has always motivated its students to attain qualitative excellence, which would procure to their overall development at individual as well as professional level. With globalization making education more complex and demanding, information and communication technologies (ICTs) infiltrating classrooms, there is an urgent need for updation in every field.

Hence the college not only imparts quality education, but also provides different platforms for the students to explore and identity their hidden talents and inborn skills. Classroom teaching-learning process is supplemented with study tour, projects, seminars, etc to provide experiential learning to the students. The institution gives a lot of exposure to the students at National as well as international levels. Apart from being the zonal Centre for training for IIM Kolkatta, the college organizes several training & Placement drives for the students in order to enable them to strengthen their career and face global challenges.

Adv. Abhijeet Wanjarri
MLC & Secretary, Amar Sewa
Mandal , Nagpur.

2025-26 KNM

ABOUT US

Kamla Nehru Mahavidyalaya, which began with a simple vision of empowering students through the tool of education has achieved a distinguished stature in the field of learning today. The college has evolved from a small unit providing basic graduation courses to an advanced institution imparting training in disciplines of international relevance at graduate as well as post graduate levels. The institution has catered to the needs of diversified learners with reference to running several courses in streams of Science, Commerce, Arts and Management Studies. With more than 6200 students pursuing their careers in 21 different streams, the college has had the fortune of having linkages and tie ups with various institutes of National and international repute.

The college is a member of International Network for Quality Assurance Agencies in Higher Education (INQAAHE) Asia Pacific Quality Network (APQN). Besides it has academic and research collaboration with the University of Huddersfield, UK and the only Forensic Science University in the world i.e. The Gujrat Forensic Science University. The institution has a RTM Nagpur University recognised Research Centre in Physics, Chemistry, Electronics, Computer Science, Mathematics and Commerce.

The College also has good infrastructural Facilities such as spacious well - ventilated class-rooms in adequate number, state-of-the-art research laboratories to facilitate teaching learning process; almost all the departments have access to computing facility, digital library accessible to all departments, conference hall and Auditorium for co-curricular and extracurricular activities, availability of ground in the form open auditorium for cultural activities etc.

Salient Features :
- Girl's Hostel
- Gymnasium
- Smart/Digital Classrooms
- M-OPAC mobile based online public access catalogue
- AC Conference Hall
- Auditorium
- Canteen

Support Services
- NCC
- NSS
- Career Guidance and Placement Division
- Women's Cell
- Grievance Redressal Cell

Content

2025-26 KNM

Vision

To move towards being :

- Excellent and Efficient Professionals.
- Responsible and Sensible Citizens.
- Kind and Compassionate Human Beings.

Mission

- To provide professional qualification laced with technical skills.
- To achieve innovation in teaching, learning, research and extension.
- To develop decision making capacity and to enable the youngsters to explore their own capability.
- To preserve our rich cultural, moral and humanistic values.
- To produce committed and better citizens and professionals.
- To infuse a competitive and fighting spirit among the students.
- To create creative, critical and analytical thinking.
- To equip the students with relevant knowledge and competence to face global challenges.
- To develop the personal human qualities like responsibility, sociability, self-management, self-esteem & integrity.
- To make the institution pioneer in providing excellent higher education through value based and career oriented programs and to ensure integrated development of the students through curricular and extracurricular activities.

What Makes Us DIFFERENT

Kamla Nehru Mahavidyalaya aways strives to overcome its own benchmarks by constant dedication and tireless hard work. The legacy of our college is discipline and regular internal assessment. We are a college with difference and continuously work hard to remain different.

We have emerged as a brand in the field of education in Nagpur city.

Our attempts have been acknowledged by the UGC and our college has been reaccredited with 'A+' grade recently.

WE ENSURE ACADEMIC EXCELLENCE

We are committed to promote academic excellence and to provide life skills.

- **Regular classes with more than 90% attendance -** Regular classes are a special feature of our college which makes us a brand. We are proud of the large attendance in classrooms.

- **Continuous assessment -** The students are continuously assessed. Class tests at regular intervals keep the students ready and alert.

- **Efficient and energetic faculty members -** We have well qualified, efficient and extremely devoted faculty members who leave no stone unturned to train the students and to inculcate love for learning in them.

Infrastructural Support System, We Provide

Constant and rigorous training in research labs : There are state-of-art research labs in subjects such as Physics, Electronics, Chemistry, Botany etc.

Air conditioned Seminar Halls : There are air conditioned Conference Hall with capacity of 200 people. The Auditorium has the seating arrangement for 400 people.

Computer Support Services : Information technology and computer support services are designed and updated continuously. Use of LCD Projectors is encouraged.

Digital Classrooms : Recently 7 digital classrooms with smart boards have been included to facilitate the teaching learning process and to connect the students to the world through electronic medium.

Library : The college library contains a very good collection of more than 40,000 relevant books and reference material for all the subjects. Many journals have also been subscribed.

Reading Room / Learning Resource Centre : There is a reading room with comfortable seating arrangement. The students can also access to e-library in the e-zone. They can use educational CDs, available here.

Gymnasium : The college has a Multi Stationed gym, having hi-tech equipment for exercise.

Health Centre : The college provides primary health services during emergencies.

Hostels : The college provides comfortable and safe accommodation for girls with all amenities in two hostels for the girls from other places. The hostel warden takes proper care of all matters.

Women's Cell : This cell takes special care of the female students as well as staff members. This cell counsels and guides the girls in academic and personal matters.

Language Laboratory to develop soft skills : Language lab has been set up for the students to develop the linguistic ability in listening and speaking skills.

We Care For Professional Development & Practical Training

Career guidance and placement Cell : The cell takes care of the future career of the students. Proper guidance and expert counseling are provided. Co-ordination between the students and the companies is established. Every year many students are placed in lucrative positions.

Career Oriented Programs : Several career oriented programs are run by the college to provide employability skills for the students in Radiation Biology, Refrigeration, Business and Communicative English, Cooperative Banking.

Links with the Industry : Several established companies organized campus drive for placement. Many students are selected for jobs.

Study Tours : Study tours to national level institutions, industries, libraries, scientific centers etc. and excursions are organized every year to facilitate experimental learning.

Courses in English Communication : College organizes miscellaneous Certificate and Diploma Courses to develop communication skills in English regularly.

WE INCULCATE MORAL VALUES

Celebration of birth and death anniversaries of great leaders : We commemorate the birth and death anniversaries of national heroes in the college. We organize lectures of eminent scholars on such occasions.

Shardotsava : We provide a platform to the students to explore their hidden talent in extra curricular' activities such as dance, drama, mimicry, singing etc. by organizing a one-week eagerly awaited cultural bonanza Shardotsava.

NSS & NCC : College has NSS and NCC units and regularly organizes an annual outdoor NSS camp in the adopted village.

Blood donation camp : To create a responsibility sense of towards the society, college organizes a blood donation camp on the occasion of the birth anniversary of the founder President Hon'ble Late Shri Govindraoji Wanjari on 10th August every year.

INTERNATIONAL LINKAGES

The college is a member of Globally reputed organization like :

- International Network for quality assurance agencies in Higher Education (INQAAHE)

- Asia Pacefic Quality Network (APQN)

BA (ENGLISH MAJOR) SEMISTER I SCHEME AS PER NEP
MARATHI MEDIUM

Sr. No.	Course Type	Name of Course	
1	**Major Subject**	**ENGLISH**: Building Bridges	
2	**Major Subject**	**ENGLISH**: Building Bridges	
3		Indian Freedom Struggle (1885-1947)	History
		Entrepreneurial Development	Economics
		India Government and politics	Political sci
		Alluring Aroma	English literature
	OE	Fundamentals of sociology	Sociology
		Interior & Home Decoration	Home-Economics
		Music Funadamentals	Music
		साहित्य विचार व साहित्य कौशल्य	Marathi Literature
		भाषा ज्ञान व कौशल्य	Compulsory Marathi
4	**VSC**	Personal Communication Skill	
5	**SEC**	English Composition & Communication	
6	**AEC**	Compulsory English: Enhancing Ability	
7	**VEC**	Narturing Nature	
8	**IKS**	Indian Treasure Trove	
9	**CC**	NSS, NCC, Sport, Cultrual Participation	

Sr. No.	Course Type	Name of Course	
1	**Major Subject**	मराठी आणि व्यावहारिक मराठी भाग - १ (साहित्यरंग भाग - १, सत्र १)	
2	**Major Subject**	भाषिक कौशल्ये भाग - १	
3		Indian Freedom Struggle (1885-1947)	History
		Entrepreneurial Development	Economics
		India Government and politics	Political sci
		Alluring Aroma	English literature
	OE	Fundamentals of sociology	Sociology
		Interior & Home Decoration	Home-Economics
		Music Funadamentals	Music
		साहित्य विचार व साहित्य कौशल्य	Marathi Literature
		Alluring Aroma	Compulsory English
4	**VSC**	मुद्रित शोधन : कौशल्य आणि व्यवसाय (वाड्•मयीन परिप्रेक्ष्य)	
5	**SEC**	भाषिक - वाड्•मयीन व्यक्तिमत्व विकास भाग - १	
0	**AEC**	Compulsory English: Enhancing Ability	
7	**VEC**	Narturing Nature	
8	**IKS**	विदर्भांची लोकसंस्कृती आणि प्राचीन साहित्य संस्कृती	
9	**CC**	NSS, NCC, Sport, Cultrual Participation	

Sr. No.	Course Type	Name of Course	
1	Major Subject	Family Reseource Management	
2	Major Subject	Home Management	
3	OE	Indian Freedom Struggle (1885-1947)	History
		Entrepreneurial Development	Economics
		India Government and politics	Political sci
		Alluring Aroma	English literature
		Fundamentals of sociology	Sociology
		साहित्य विचार व साहित्य कौशल्य	Marathi Literature
		Music Funadamentals	Music
		भाषा ज्ञान व कौशल्य	Compulsory Marathi
		Alluring Aroma	Compulsory English
4	VSC	Women Entrepreneurship	
5	SEC	Skill of Kitchen gardening	
6	AEC	Compulsory English: Enhancing Ability	
7	VEC	Environmental Studies	
8	IKS	Tradtional Indian Embroidery	
9	CC	NSS, NCC, Sport, Cultrual Participation	

Sr. No.	Course Type	Name of Course	
1	Major Subject	**History of India (Earliest to 550AD0**	
2	Major Subject	**Idea of Bharat**	
3	OE	साहित्य विचार व साहित्य कौशल्य	Marathi Literature
		Entrepreneurial Development	Economics
		India Government and politics	Political sci
		Alluring Aroma	English Literature
		Fundamentals of sociology	Sociology
		Interior & Home Decoration	Home-Economics
		Music Funadamentals	Music
		भाषा ज्ञान व कौशल्य	Compulsory Marathi
		Alluring Aroma	Compulsory English
4	VSC	Archives in India	
5	SEC	Archival Sources & Techniques	
6	AEC	Compulsory English: Enhancing Ability	
7	VEC	Ancient Knowledge System	
8	IKS	Constitution of India	
9	CC	NSS, NCC, Sport, Cultrual Participation	

Sr. No.	Course Type	Name of Course	
1	**Major Subject**	Introductory Microeconomics	
2	**Major Subject**	Retail Marketing	
3	**OE**	साहित्य विचार व साहित्य कौशल्य	Marathi Literature
		Indian Freedom Struggle (1885-1947)	History
		India Government and politics	Political sci
		Alluring Aroma	English Literature
		Fundamentals of sociology	Sociology
		Interior & Home Decoration	Home-Economics
		Music Funadamentals	Music
		भाषा ज्ञान व कौशल्य	Compulsory Marathi
		Alluring Aroma	Compulsory English
4	**VSC**	Personal Financial & Planning	
5	**SEC**	Stock Market	
6	**AEC**	Compulsory English: Enhancing Ability	
7	**VEC**	Narturing Nature	
8	**IKS**	Koutilya's Economy	
9	**CC**	NSS, NCC, Sport, Cultrual Participation	

Sr. No.	Course Type	Name of Course	
1	**Major Subject**	ELT from Eliza to Jecobean	
2	**Major Subject**	Shakespearean Drama	
3	**OE**	Indian Freedom Struggle (1885-1947)	History
		Entrepreneurial Development	Economics
		India Government and politics	Political sci
		Alluring Aroma	Compulsory English
		Fundamentals of sociology	Sociology
		Interior & Home Decoration	Home-Economics
		Music Funadamentals	Music
		साहित्य विचार व साहित्य कौशल्य	Marathi Literature
		भाषा ज्ञान व कौशल्य	Compulsory Marathi
4	**VSC**	Literary Genre	
5	**SEC**	English Composition & Communication	
6	**AEC**	Compulsory English: Enhancing Ability	
7	**VEC**	Narturing Nature	
8	**IKS**	Indian Treasure Trove	
9	**CC**	NSS, NCC, Sport, Cultrual Participation	

Sr. No.	Course Type	Name of Course	
1	**Major Subject**	वाड्•मयप्रकाराचा अभ्यास : नाटक (नटसम्राट : वि.वा.शिरवाडकर)	
2	**Major Subject**	साहित्यविचार (अरविंद वामन कुलकर्णी)	
3		Indian Freedom Struggle (1885-1947)	History
		Entrepreneurial Development	Economics
		India Government and politics	Political sci
		Alluring Aroma	English literature
	OE	Fundamentals of sociology	Sociology
		Interior & Home Decoration	Home-Economics
		Music Funadamentals	Music
		भाषा ज्ञान व कौशल्य	Compulsory Marathi
		Alluring Aroma	Compulsory English
4	**VSC**	मुद्रित शोधन : कौशल्य आणि व्यवसाय (वाड्•मयीन परिप्रेक्ष्य)	
5	**SEC**	भाषिक - वाड्•मयीन व्याक्तिमत्व विकास भाग - १	
0	**AEC**	Compulsory English: Enhancing Ability	
7	**VEC**	Nurturing Nature	
8	**IKS**	विदर्भाची लोकसंस्कृती आणि प्राचीन साहित्य संस्कृती	
9	**CC**	NSS, NCC, Sport, Cultrual Participation	

Sr. No.	Course Type	Name of Course	
1	**Major Subject**	Introduction to Sociological Concept	
2	**Major Subject**	Social Institution I	
3		Indian Freedom Struggle (1885-1947)	History
		Entrepreneurial Development	Economics
		India Government and politics	Political sci
		Alluring Aroma	English literature
	OE	Interior & Home Decoration	Home-Economics
		साहित्य विचार व साहित्य कौशल्य	Marathi Literature
		Music Funadamentals	Music
		भाषा ज्ञान व कौशल्य	Compulsory Marathi
		Alluring Aroma	Compulsory English
4	**VSC**	Organising Social Survey	
5	**SEC**	Working with Culture	
6	**AEC**	Compulsory English: Enhancing Ability	
7	**VEC**	Nurturing Nature	
8	**IKS**	Social Reformers: Issues & Movemnet	
9	**CC**	NSS, NCC, Sport, Cultrual Participation	

Sr. No.	Course Typ	Name of Course	
1	**Major Subj**	Political theory	
2	**Major Subj**	Modern Political Thought	
3	**OE**	Indian Freedom Struggle (1885-1947)	History
		Entrepreneurial Development	Economics
		Fundamentals of sociology	Sociology
		Alluring Aroma	English literature
		Interior & Home Decoration	Home-Economics
		साहित्य विचार व साहित्य कौशल्य	Marathi Literature
		Music Funadamentals	Music
		भाषा ज्ञान व कौशल्य	Compulsory Marathi
		Alluring Aroma	Compulsory English
4	**VSC**	Political Reporting	
5	**SEC**	Swadeshi Entrepreneurial Skill-I	
6	**AEC**	Compulsory English: Enhancing Ability	
7	**VEC**	Nurturing Nature	
8	**IKS**	**Indian Cinema & Politics**	
9	**CC**	NSS, NCC, Sport, Cultrual Participation	

Sr. No.	Course Typ	Name of Course	
1	**Major Subj**	Indian Music	
2	**Major Subj**	Vocal Instumental	
3	**OE**	साहित्य विचार व साहित्य कौशल्य	Marathi Literature
		Indian Freedom Struggle (1885-1947)	History
		India Government and politics	Political sci
		Alluring Aroma	English Literature
		Fundamentals of sociology	Sociology
		Interior & Home Decoration	Home-Economics
		Entrepreneurial Development	Economics
		भाषा ज्ञान व कौशल्य	Compulsory Marathi
		Alluring Aroma	Compulsory English
4	**VSC**	Abhijat Sangit I	
5	**SEC**	Harmonium/ KeyBoard Course Playing	
6	**AEC**	Compulsory English: Enhancing Ability	
7	**VEC**	Environmental Studies	
8	**IKS**	Bhartiya Sangitache Prachin Swarup	
9	**CC**	NSS, NCC, Sport, Cultrual Participation	

Arts, Commerce & Science

Arts Faculty

Medium : Marathi B.A. I, II & III

Admission 2024-25 (NEP)

BA I SEM   English Medium

Major Subject List

Sr. No.	Major Subject	Name of Course	Course Code	Credit
1	ENGLISH	Building Bridges:Enhancing Soft and Language Skills for Career Readiness	T-1	4
		Building Bridges:Enhancing Soft and Language Skills for Career Readiness	T-2	2
2	HISTORY	History of India: (Earliest Time to 550 A.D)	UGH1MM1 4	4
		Idea of Bharat	UGH1MM2	2
3	ECONOMICS	Introductory Microeconomics	T-1	4
		Retail Marketing	T-2	2
4	POLITICAL SCIENCE	Political Theory	UGP01MM1	4
		Modern Indian Political Thought-1	UGP01MM2	2
5	PSYCHOLOGY	Fundamentals of Psychology-I	BAPSY SEM1T-1	4
		Practicum on Applied Psychology-I	BAPSY SEM2 T-2	2

Eligibility For Admission :

1. For B.A. I, Student must have passed H.S.S.C. (12th Std) Examination of Maharashtra State Board o S.S.C. & H.S.S.C. in relevant faculty or any other equivalent examination approved by RTM Nagpur University.

2. For B.A. II / B.A. III student must have passed Ist / IInd examination of the RTM Nagpur University or any other equivalent examination approved by the RTM Nagpur University or he/she must have got A.T.K.T. relief under the RTM Nagpur University rule.

BA I Sem I (NEP)

English Language / Psychology

Sub	Code		Group B : English Language	Marks	Credits	Group F : Psychology	Marks	Credits
1	MAJOR		ENGLISH: Building Bridges	80/20	4	Fundamental of Psychology I	80/20	4
	MAJOR		ENGLISH: Building Bridges	40/20	2	Practicum of Applied Psychology I	40/20	2
2	OE	Open Elective	Alluring Aroma	80/20	4	Swyam / NPTEL	80/20	4
3	VSC	Vocational Skill Course	Personal Communication Skill	50/50	2	Personal Communication Skill	50/50	2
4	SEC	Skill Enhancement Course	University will offer the Basket later	50/50	2	University will offer the Basket later	50/50	2
5	AEC	Ability Enhancement Program	Compulsory English: Enhancing Ability	50/50	2	Compulsory English: Enhancing Ability	50/50	2
6	VEC	Value Education Course	Narturing Nature	40/10	2	Narturing Nature	40/10	2
7	IKS	Indian Knowledge System	Indian Treasure Trove	40/10	2	Human Behaviour	40/10	2
8	CC	Co-Curricular	NSS, NCC, Sport, Cultrual Participation	50/50	2	NSS, NCC, Sport, Cultrual Participation	50/50	2

BA I Sem I (NEP)

History | Economics

Sub	Code		Group C : History	Marks	Credits	Group D : Economics	Marks	Credits
1	MAJOR		History of India (Earliest to 550AD0	80/20	4	Introductory Microeconomics	80/20	4
	MAJOR		Idea of Bharat	40/20	2	Retail marketing	40/20	2
2	OE	Open Elective	Indian Freedom Struggle (1885-1947)	80/20	4	Entrepreneurial Development	80/20	4
3	VSC	Vocational Skill Course	Archives in India	50/50	2	Personal Financial & Planning	50/50	2
4	SEC	Skill Enhancement Course	Archival Sources & Techniques	50/50	2	Stock Market	50/50	2
5	AEC	Ability Enhancement Program	Compulsory English: Enhancing Ability	50/50	2	Compulsory English: Enhancing Ability	50/50	2
6	VEC	Value Education Course	Ancient Knowledge System	40/10	2	Narturing Nature	40/10	2
7	IKS	Indian Knowledge System	Constitution of India	40/10	2	Koutilya's Economy	40/10	2
8	CC	Co-Curricular	NSS, NCC, Sport, Cultrual Participation	50/50	2	NSS, NCC, Sport, Cultrual Participation	50/50	2

BA I Sem I (NEP)

Political Science

Sub	Code		Group E : Pol Sci	Marks	Credits
1	MAJOR		Political theory	80/20	4
	MAJOR		Modern Political Thought	40/20	2
2	OE	Open Elective	Swyam / NPTEL	80/20	4
3	VSC	Vocational Skill Course	Political Reporting	50/50	2
4	SEC	Skill Enhancement Course	University will offer the Basket later	50/50	2
5	AEC	Ability Enhancement Program	Compulsory English: Enhancing Ability	50/50	2
6	VEC	Value Education Course	Narturing Nature	40/10	2
7	IKS	Indian Knowledge System	Indian Cinema & Politics	40/10	2
8	CC	Co-Curricular	NSS, NCC, Sport, Cultrual Participation	50/50	2

Commerce Faculty

Commerce Faculty

Bachelor of Commerce B.Com Sem I

Major Subjects

Accounting and Taxation
Business Studies
Finance and Banking
Computer Applications

Minor Subjects

Business Economics
Computer Applications
Business Legislations
Entrepreneurship Development
Marketing Management
Financial Management
Human Resource Management
Business Analytics

Bachelor of Commerce B.Com Sem I

Main Type	Disp	Sub Type	Course Title	Credit	SEE (TH)	SEE (PR)	CIE	Total	Course Code
Major Core	Principles of Business Management		Bachelor of Commerce	4	80	-	20	100	
OE	Foundations of Financial Accounting,		Bachelor of Commerce	2	80	-	20	100	
OE	Economic Systems,		Bachelor of Commerce	2	80	-	20	100	
OE	Schools of Management Thoughts,		Bachelor of Commerce	2	80	-	20	100	
OE	Elements of Business Environment,		Bachelor of Commerce	2	80	-	20	100	
OE	Professional Ethics		Bachelor of Commerce	2	80	-	20	100	
VSC	Computer Application in Business		Bachelor of Commerce	2	-	50	50	100	
VSC	Content Writing		Bachelor of Commerce	2	-	50	50	100	
SEC	Start-up Support Executive		Bachelor of Commerce	2	-	50	50	100	
SEC	Customer Care Executive (Call Centre)		Bachelor of Commerce	2	-	50	50	100	
AEC	English		Bachelor of Commerce	2	50	-	50	100	
VEC	Environmental Studies		Bachelor of Commerce	2	80	-	20	100	
IKS	Indian Economics and Business Model		Bachelor of Commerce	2	80	-	20	100	
CC			Bachelor of Commerce	2	-	-	100	100	
				20				900	

Bachelor of Commerce B.Com Sem II

Main Type	Disp	Sub Type	Course Title	Credit	SEE (TH)	SEE (PR)	CIE	Total	Course Code
Major Core	Commercial Laws		Bachelor of Commerce	4	80	-	20	100	
Minor	Introduction to Commerce		Bachelor of Commerce	2	80	-	20	100	
OE	Elements of Statistics		Bachelor of Commerce	2	80	-	20	100	
OE	Introduction to International Trade		Bachelor of Commerce	2	80	-	20	100	
OE	Introduction to Company Law		Bachelor of Commerce	2	80	-	20	100	
OE	Business Cycle Theory		Bachelor of Commerce	2	80	-	20	100	
OE	E Commerce and M Commerce		Bachelor of Commerce	2	80	-	20	100	
VSC	Office Management		Bachelor of Commerce	2	-	50	50	100	
SEC	Mutual Fund Agent- Sales Associate – Direct Channel)		Bachelor of Commerce	2	-	50	50	100	
SEC	Business Management		Bachelor of Commerce	2	-	50	50	100	
AEC	Marathi/Hindi/ Modern Indian Language		Bachelor of Commerce	2	50	-	50	100	
VEC	Constitution of India		Bachelor of Commerce	2	80	-	20	100	
CC			Bachelor of Commerce	2	-	-	100	100	
				20				900	

Commerce Faculty

B.COM. II (OB & CBCS)

Semester-III

.Compulsory Subjects
1. Financial Accounting-I
2. Monetary Economics -I
3. Compulsory English
Second Languages:-
4. Suppl. English / Marathi

5. Company Law OR
   Income Tax

6. Holistic Development
   OR Computerized Accounting

Sem-IV

Compulsory Subjects
1. Financial Accounting-II
2. Monetary Economics -II
3. Compulsory English
Second Languages:-
4. Suppl. English / Marathi
5. Organizational Behavior
        OR Banking Procedure & Practice
6. Secretarial Practice
        OR Insurance Procedure & Practice

B.COM. 111

Sem-V

Core Course
1. Financial Accounting-III
2. Tax Procedure and Practices
3. Human Resource Management
4. Agricultural Economics
Discipline Special Electives (DSE 1) (Any 1)
5. Cost Accounting
6. Commercial Psychology
7. Mercantile Law
8. Business Entrepreneurship Development
Skill Enhancement Course (SEC 5) (Compulsory)
9. Company Audit

Sem-VI

 Core Course
1. Financial Accounting-IV
2. International Economics
3. Advanced Statistics
4. Financial Management
Discipline Special Electives (DSE 1) (Any 1)
5. Managerial Accounting
6. Hospitality and healthcare Management
7. Mercantile Law-II
8. Commercial Geography of Vidarbha Region
Skill Enhancement Course (SEC 6) (Any 1)
9. Marketing process
10. Advertising Skills

Commerce Faculty

Bachelor of Business Administration BBA Sem-I

List of Major Courses
- Marketing Management
- Financial Management
- Human Resource Management
- Business Analytics

List of Minor Courses
- Business Economics
- Computer Applications
- Business Legislations
- Entrepreneurship Development
- Marketing Management
- Financial Management
- Human Resource Management
- Business Analytics

Bachelor of Business Administration BBA Sem-I

Main Type	Disp	Sub Type	Course Title	Credit	SEE (TH)	SEE (PR)	CIE	Total	Course Code
Major Core	Foundation of Managerial Effectiveness		Bachelor of Business Administration	4	80	-	20	100	
OE	Foundations of Financial Accounting,		Bachelor of Business Administration	2	80	-	20	100	
OE	Economic Systems,		Bachelor of Business Administration	2	80	-	20	100	
OE	Schools of Management Thoughts,		Bachelor of Business Administration	2	80	-	20	100	
OE	Elements of Business Environment,		Bachelor of Business Administration	2	80	-	20	100	
OE	Professional Ethics		Bachelor of Business Administration	2	80	-	20	100	
VSC	Computer Application in Business		Bachelor of Business Administration	2	-	50	50	100	
VSC	Content Writing		Bachelor of Business Administration	2	-	50	50	100	
SEC	Start-up Support Executive		Bachelor of Business Administration	2	-	50	50	100	
SEC	Customer Care Executive (Call Centre)		Bachelor of Business Administration	2	-	50	50	100	
AEC	English and Business Communication I		Bachelor of Business Administration	2	50	-	50	100	
VEC	Environmental Studies		Bachelor of Business Administration	2	80	-	20	100	
IKS	Indian Economics and Business Model		Bachelor of Business Administration	2	80	-	20	100	
CC			Bachelor of Business Administration	2	-	-	100	100	
				20				**900**	

Bachelor of Business Administration BBA Sem-II

Main Type	Disp	Sub Type	Course Title	Credit	SEE (TH)	SEE (PR)	CIE	Total	Course Code
Major Core	Cost and Management Accounting		Bachelor of Business Administration	4	80	-	20	100	
Minor	Introduction to Commerce		Bachelor of Business Administration	2	80	-	20	100	
OE	Elements of Statistics		Bachelor of Business Administration	2	80	-	20	100	
OE	Introduction to International Trade		Bachelor of Business Administration	2	80	-	20	100	
OE	Introduction to Company Law		Bachelor of Business Administration	2	80	-	20	100	
OE	Business Cycle Theory		Bachelor of Business Administration	2	80	-	20	100	
OE	E Commerce and M Commerce		Bachelor of Business Administration	2	80	-	20	100	
VSC	Office Management		Bachelor of Business Administration	2	-	50	50	100	
SEC	Mutual Fund Agent- Sales Associate – Direct Channel)		Bachelor of Business Administration	2	-	50	50	100	
SEC	Business Management		Bachelor of Business Administration	2	-	50	50	100	
AEC	Aptitude Development – I		Bachelor of Business Administration	2	50	-	50	100	
VEC	Constitution of India		Bachelor of Business Administration	2	80	-	20	100	
CC			Bachelor of Business Administration	2	-	-	100	100	
				20				**900**	

List of Major subjects offered under Bachelor of Commerce (Computer Application)
(Honours /Research) Degree Examination
(Any one to be opted by the student in the ?rst semester itself).

Major Subject: Accounting and Taxation Major Subject: Business Studies
Major Subject: Finance and Banking Major Subject: Computer Applications

Annexure - III
List of Minor Courses
Minor Subject: Business Economics Minor Subject: Computer Applications Minor
Subject: Business Legislations Subject: Entrepreneurship Development
Subject: Marketing Management Subject: Financial Management
Subject: Human Resource Management Subject: Business Analytics

B .Com.(Comp. Appl) (OB & CBCS) Sem-III
Compulsory Subjects
1.Environmental Studies and Community Engagement
2.Business Studies
3.CSS and Java Script
4.Ethical Hacking OR Computer Network OR Content Writing & Analysis
Practical
CSS & Java Script and Statistical Techniques using Excel

B.Com (Comp. Appl) (OB & CBCS) Sem-IV
1. Business Economics
2. Business Law & Cyber Security OR Research Methodology Cloud Computing
   OR Artificial Intelligence and Machine Learning OR Management Information System
4. PHP & MySQL
Practical
   PHP & MySQL

B.Com (Comp. Appl) (OB & CBCS) Sem-V
1. Python
2. Internet of Things
3. Big Data OR Block Chain Technology OR Software Project Management
4. Internship
Practical
   Practical of Python & Data Visualization

B.Com (Comp. Appl) (OB & CBCS) Sem-VI
1. Web Technology and Multimedia
2. Entrepreneurship Skill Development
3. Digital Marketing OR Company Law Secretarial Practices
4. Project

B.B.A. 3rd Sem. (OB & CBCS)
1. Organization Behaviour
2. Managerial Economics
3. Aptitude Development 2 OR MS-Word & Power Point
4. Advance Excel OR usiness Analytics
5. Content Writing OR Healthy Living

B.B.A. 4th Sem. (O. &. b.C.B.C.S.)
1. Fundamentals of Marketing Management
2. Fundamentals of Human Resource Management
3. Fundamentals of Financial Management
4. Financial Wellbeing OR Business Startup Skills
5. Business Psychology OR
   Indian Social Values & Business Ethics

**B.B.A. 5th Sem. (O. &.b.C.B.C.S.)**
Core Course
1. Business Research Methods
2. Discipline Specific Electives (Specialization Paper 1)
3. Discipline Specific Electives (Specialization Paper 2)
4. Internship
5. Holistic Development OR Indian Business Management

B.B.A. 6th Sem. (O. &.b.C.B.C.S.)
1. Business Legislation
2. Corporate Social Responsibility
3. Discipline Specific Electives (Specialization Paper 3)
4. Internship
5. Project Work OR Indian Business Management
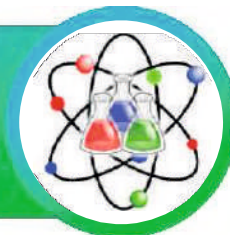
Science Faculty

Medium : English

Bachelor of Science (Honors/Research)

(Chemistry- Major)

Four Year (Eight Semester Degree Course)

Teaching and Examination Scheme

B.Sc. Sem-I (Chemistry- Major)

Sr. No	Course Category	Name of Course	Course Code
1	DSC	Inorganic Chemistry-1(Atomic structure, bonding and main group elements)	BCH1T01
2	DSC	Organic Chemistry-1 (Fundamentals, stereochemistry and hydrocarbons)	BCH1T02
3	GE/OE	Refer GE/OE Basket	BGO1T01
4	GE/OE	Refer GE/OE Basket	BGO1T02
5	VSEC	Refer VSC Basket	BVS1P01
6	VSEC	Refer SEC Basket	BVS1P02
7	AEC	English Compulsory	BAE1T01
8	VEC	Environmental Sci.	BVE1T01
9	IKS	Indian Knowledge System	BIK1T01
10	CC	NSS/NCC/Yoga	BCC1P01

B.Sc. Sem-II(Chemistry- Major)

Sr. No	Course Category	Name of Course	Course Code
1	DSC	Organic Chemistry-2 (Functional group chemistry)	BCH2T03
2	DSC	Physical Chemistry-1 (Thermodynamics, gaseous and liquid states)	BCH2T04
3	GE/OE	Refer GE/OE Basket	BGO2T03
4	GE/OE	Refer GE/OE Basket	BGO2T04
5	VSEC	Refer VSC Basket	BVS2P03
6	VSEC	Refer SEC Basket	BVS2P04
7	AEC	English Compulsory	BAE2T02
8	VEC	Constitution of India	BVE2T02
9	IKS	Indian Knowledge System	BIK2T02
10	CC	Health & Wellness	BCC2P02

Eligibility for Admission :

1. For B.Sc. I Sem-I: Student should have passed H.S.S.C. (XII) Examination of Maharashtra State Board of SSC and HSSC in relevant faculty or any other equivalent examination approved by RTM, Nagpur University, Nagpur.
2. For B.Sc.-II year (Sem.III & Sem-VI) and B.Sc. III year (Sem-V & Sem-VI): Student should have passed previous year examination of RTM Nagpur University, Nagpur or any other equivalent examination approved by RTM Nagpur University or He/She should have got A.T.K.T. relief under RTM Nagpur University rule.

Kamla Nehru Mahavidyalaya, Nagpur
B. Sc. Physics (Honours/Research)
Four Year (Eight Semester Degree Course)
Teaching and Examination Scheme
B.Sc. Physics Semester-I
S.N.	**Major Subject**	**Minor Subject**	**Course Category**	**Name of Course**	**Course Code**	**Total Credits**
1			DSC-1	**Paper-I:** Measurements, Mechanics, and Properties of Matter	BPH1T01	2
2			DSC-1	**Practical-I: Measurements, Mechanics, and Properties of Matter**		1
3			DSC-2	**Paper-II:** Kinetic theory of gases and Thermodynamics	BPH1T02	2
4			DSC-2	**Practical-II:** Kinetic theory of gases and Thermodynamics		1
5	Physics	Chemistry Maths Electronics Computer Science	GE/OE-1 Any One	Maths: Quantitative Aptitude C/S: Computer Fundamentals Elec: Basic Electronic Components and Instruments	BGO1T01	2
6			GE/OE-2 Any One	Elec: Communication and Broadcasting Maths: Basic Statistics C/S: Office Automation	BGO1T02	
7			VSC	Electronic and Electrical Components	BVS1P01	2
8			SEC	Electronic measuring instruments and their measurements	BVS1P02	2
9			AEC	English Compulsory	BAE1T01	2
10			VEC	Environmental Science	BVE1T01	2
11			IKS	Vedic Mathematics	BIK1T01	2
12			CC	NSS/NCC/Yoga/Sports	BCC1P01	2
						22

				B.Sc. Physics Semester-II			
S.N.	Major Subject	Minor Subject	Course Category	Name of Course	Course Code	Total Credits	
1			DSC-3	**Paper-I:** Acoustic and Ultrasonics	BPH2T03	2	
2			DSC-3	**Practical-I:** Acoustic and Ultrasonics		1	
3			DSC-4	**Paper-II:** Oscillations and Black body radiation	BPH2T04	2	
4			DSC-4	**Practical-II:** Oscillations and Black body radiation		1	
5			GE/OE-3 Any One	C/S: Programming In C Elec: Pc Assembly and Maintaace Maths: Business Statistics-1	BGO2T03	2	
6	Physics	Chemistry Maths Electronics Computer Science	GE/OE-4 Any One	C/S: Web Technologies Elec: Home Automation Maths: Business Statistics-2	BGO2T04	2	
7			VSC	Instrumental Errors in Measurement	BVS2P03	2	
8			SEC	Advanced Experimentation	BVS2P04	2	
9			AEC	Second Language(Marathi)	BAE1T02	2	
10			VEC	Constitution of India	BVE1T02	2	
11			IKS	Indian Astronomy	BIK1T02	2	
12			CC	NSS/NCC/Cultural/Sports/VPA	BCC1P02	2	
						22	

Department of Electronics

B. Sc. Sem. I (ELECTRONICS) major structure of Syllabus as per NEP 2020

Sr N	Major Subject	Minor Subject	Course Category	Name of The Course	Course code	Credit
1			DSC	Semiconductor Theory and Devices	BEN1T01	2
2			DSC	Semiconductor Theory and Devices	BEN1P01	1
3			DSC	Digital Electronics	BEN1T02	2
4			DSC	Digital Electronics	BEN1P02	1
5		Chemistry	OE1	C/S: computer fundamentals Maths: Quantitative Aptitude PHY: Space Science	BGO1T01	2
6		Math	OE2	C/S: Office Automation Math: Basic Statistics	BGO1T02	2
7		Physics	VSC	Basic Electronics Components & Instruments	BVS1P01	2
8	Electronics	Computer Sci.	SEC	Language: communicative skills and personality development -I C/S: Desktop publishing Math: Aptitude and reasoning CHE: Food adulteration analysis	BVS1P02	2
9			AEC	English Compulsory	BAE1T01	2
10			VEC	Environmental Sci.	BVE1T01	2
11			IKS	Vedic Mathematics	BIK1T01	2
12			CC	NSS/NCC/YOGA/SPORTS	BCC1P01	2
						22

B. Sc. Sem. II (ELECTROICS) major structure of Syllabus as per NEP 2020

Sr N			Course Category	Name of The Course	Course code	Credit
1			DSC	Network Analysis	BEN2T03	2
2			DSC	Network Analysis	BEN2P03	1
3			DSC	Programming in C	BEN2T04	2
4			DSC	Programming in C	BEN2P04	1
5			OE3	C/S: Programming in C Math: Business Statistics PHY: Energy Sources	BGO2T03	2
6	Electronics	Chemistry	OE4	C/S: Web Technologies Math: Business Statistics -II	BGO2T04	2
7		Math	VSC	Arduino Applications	BVS2P03	2
8		Physics	SEC	Language: communicative skills and personality development 2 C/S: Tally Math: Financial mathematics	BVS2P04	2
9		Comp Sci.	AEC	Second Language	BAE2T02	2
10			VEC	Constitution of India	BVE2T02	2
11			IKS	Indian Astronomy	BIK2T02	2
12			CC	NSS/NCC/CULTURAL/SPORTS/VPA	BCC2P02	2
						22

KAMLA NEHRU MAHAVIDYALAYA
DEPARTMENT OF MATHEMATICS
B.Sc. SYLLABUS STRUCTURE

B.Sc. SEM I [MATHEMATICS] Major structure of syllabus as per NEP 2020

Sr. No	Course Category	Name of the Course	Course code
1	DSC	**MATHEMATICS I** Algebra and Trigonometry	BMT1T01
2	DSC	**MATHEMATICS I** Algebra and Trigonometry	BMT1P01
3	DSC	**MATHEMATICS II** Differential Calculus	BMT1T02
4	DSC	**MATHEMATICS II** Differential Calculus	BMT1P02
5	GE/OE 1	**Any one** C/S: Computer fundamentals ELEC: Basic Electronics Components & Instruments PHY: Space Science	BGO1T01
6	GE/OE 2	**Any one** C/S: Office Automation ELEC: Communication and Broadcasting	BGO1T02
7	VSC	**Sage Math software system**	BVS1P01
8	SEC	**Aptitude and Reasoning**	BVS1P02
9	AEC	English Compulsory	BAE1T01
10	VEC	Environmental Science	BVE1T01
11	IKS	Vedic Mathematics	BIK1T01
12	CC	NSS/NCC/Sports/Yoga	BCC1P01

B.Sc. Sem II [MATHEMATICS] Major structure of syllabus as per NEP 2020

Sr. No	Course Category	Name of the Course	Course code
1	DSC	**MATHEMATICS III** Integral Calculus and Ordinary DEq	BMT2T03
2	DSC	**MATHEMATICS III** Integral Calculus and Ordinary DEq	BMT2P03
3	DSC	**MATHEMATICS IV** Vector Analysis	BMT2T04
4	DSC	**MATHEMATICS IV** Vector Analysis	BMT2P04
5	GE/OE 3	**Any one** C/S: Programming in C ELEC: PC Assembly and Maintenance PHY: Energy Sources	BGO2T03
6	GE/OE 4	**Any one** **C/S:** Web Technologies ELEC: Home Automation	BGO2T04
7	VSC	Maxima software system	BVS2P03
8	SEC	**Financial Mathematics**	BVS2P04
9	AEC	Second Language	BAE2T02
10	VEC	Constitution of India	BVE2T02
11	IKS	Indian Astronomy	BIK2T02
12	CC	Refer CC Basket	BCC2P02

Bachelor of Science (Honors/Research) (Computer Science - Major)
Four Year (Eight Semester Degree Course)
(Computer Science - Major)
BSc(Computer Science) Semester -I

Sr. No.	Course Category	Name of Course	Corse Code
1	DSC	Programming in 'C'	BCS1T01
2	DSC	Programming in 'C'	BCS1P01
3	DSC	Computer Fundamentals	BCS1T02
4	DSC	Computer Fundamentals	BCS1P02
5	GE/OE	(Electronics) Basic Electronics components & Instruments / (Maths) Quantitative Aptitude/ (Phy) Space Science	BGO1T01
6	GE/OE	(Electronics) Communication and Broadcasting / (Maths) Basic Statistics	BGO1T02
7	VSC	Office Automation	BVS1P01
8	SEC	Desk Top Publishing	BVS1P02
9	AEC	English Compulsory	BAE1T01
10	VEC	Environmental Sci.	BVE1T01
11	IKS	Vedic Mathematics	BIK1T01
12	CC	NCC/Extension Projects	BCC1P01

B. Sc. Semester-II Computer Science (Major)

Sr. No.	Course Category	Name of Course	Corse Code
1	DSC	Object Oriented Programming using 'C ++'	BCS2T03
2	DSC	Object Oriented Programming using 'C ++'	BCS2P03
3	DSC	Operating Systems	BCS2T04
4	DSC	Operating Systems	BCS2P04
5	GE/OE	(Electronics) PC Assembly & Maintenance / (Maths) Business statistics I / (Phy) Energy sources	BGO2T03
6	GE/OE	(Electronics) Home Automation / (Maths) Business statistics II	BGO2T04
7	VSC	Computer Animation	BVS2P03
8	SEC	Tally	BVS2P04
9	AEC	Second Language (Marathi / Suppl. English)	BAE2T02
10	VEC	Constitution of India	BVE2T02
11	IKS	Indian Astronomy	BIK2T02
12	CC	NCC/Extension Projects (Sanskar, Unnati and Sahayog)/ NSS/Games and Sports Activities/Cultural Activities	BCC2P02

Bachelor of Computer Application (Honors/Research)
Four Year (Eight Semester Degree Course)
(Computer Application-Major)

BCA Sem-I (Computer Application-Major)

Sr. No.	Course Category	Name of Course	Corse Code
1	DSC	Programming in 'C'	BCA1T01
2	DSC	Programming in 'C'	BCA1P01
3	DSC	Computer Fundamentals	BCA1T02
4	DSC	Computer Fundamentals	BCA1P02
5	GE/OE	(Electronics) Basic Electronics components & Instruments / (Maths) Quantitative Aptitude/ (Phy) Space Science	BGO1T01
6	GE/OE	(Electronics) Communication and Broadcasting / (Maths) Basic Statistics	BGO1T02
7	VSC	Office Automation	BVS1P01
8	SEC	Desk Top Publishing	BVS1P02
9	AEC	English Compulsory	BAE1T01
10	VEC	Environmental Sci	BVE1T01
11	IKS	Vedic Mathematics	BIK1T01
12	CC	NCC/Extension Projects (Sanskar, Unnati and Sahayog)/ NSS/Games and Sports Activities/Cultural Activities	BCC1P01

BCA Sem-II (Computer Application-Major)

Sr. No.	Course Category	Name of Course	Corse Code
1	DSC	Object Oriented Programming using 'C ++'	BCA2T03
2	DSC	Object Oriented Programming using 'C ++'	BCA2P03
3	DSC	Operating Systems	BCA2T04
4	DSC	Operating Systems	BCA2P04
5	GE/OE	(Electronics) PC Assembly & Maintenance / (Maths) Business statistics I / (Phy) Energy	BGO2T03
6	GE/OE	sources (Electronics) Home Automation / (Maths) Business statistics II	BGO2T04
7	VSC	Computer Animation	BVS2P03
8	SEC	Tally	BVS2P04
9	AEC	Second Language	BAE2T02
10	VEC	(Marathi / Suppl. English) Constitution of India	BVE2T02
11	IKS	Indian Astronomy	BIK2T02
12	CC	NCC/Extension Projects (Sanskar, Unnati and Sahayog)/ NSS/Games and Sports Activities/Cultural Activities	BCC2P02

KAMLA NEHRU MAHAVIDYALAYA
DEPARTMENT OF BOTANY
B.Sc SYLLABUS STRUCTURE
B.Sc Sem I [BOTANY] Major structure of syllabus as per NEP 2020

Sr.No	Course Category	Name of the Course	Course code	Total Credits
1	DSC	BOTANY I Microorganisms- viruses, Prokaryotes, Algae and Fungi.	BBO1T01	2
2	DSC	BOTANY I Microorganisms- viruses, Prokaryotes, Algae and Fungi.	BBO1P01	1
3	DSC	BOTANY II Cryptogams- Bryophyta, Paleobotany and Pteridophyta	BBO1T02	2
4	DSC	BOTANY II Cryptogams- Bryophyta, Paleobotany and Pteridophyta	BBO1P02	1
5	GE/OE 1	• Environmental Conservation Movement • Biotechnology and Human Welfare (For Botany + Environmental science group)	BGO1T01	2
6	GE/OE 2	• Environment and Public Health • Fermented Foods (For Botany + Environmental science group)	BGO1T02	2
7	VSC	Identification of Angiospermic Plants	BVS1P01	2
8	SEC	Soil Analysis and Hydrobiology	BVS1P02	2
9	AEC	English Compulsory	BAE1T01	2
10	VEC	Environmental Science	BVE1T01	2
11	IKS	Vedic Mathematics	BIK1T01	2
12	CC	Refer CC Basket	BCC1P01	2

KAMLA NEHRU MAHAVIDYALAYA
DEPARTMENT OF BOTANY
B.Sc SYLLABUS STRUCTURE

B.Sc Sem II [BOTANY] Major structure of syllabus as per NEP 2020

Sr.No	Course Category	Name of the Course	Course code
1	DSC	BOTANY III Spermatophyte- Gymnosperm and Angiosperm Morphology	BBO2T03
2	DSC	BOTANY III Spermatophyte- Gymnosperm and Angiosperm Morphology	BBO2P03
3	DSC	BOTANY IV Cell Biology and Genetics (Mendelism)	BBO2T04
4	DSC	BOTANY IV Cell Biology and Genetics (Mendelism)	BBO2P04
5	GE/OE 1	• Introduction to Climate Crises • Application of Biotechnology in Agriculture. (For Botany + Environmental science group)	BGO2T03
6	GE/OE 2	• Environmental Disaster and Management • Bioethics, Biosafety in Biotechnology (For Botany + Environmental science group)	BGO2T04
7	VSC	Horticulture	BVS2P03
8	SEC	Plant Pathology and Disease Management	BVS2P04
9	AEC	Second Language	BAE2T02
10	VEC	Constitution of India	BVE2T02
11	IKS	Indian Astronomy	BIK2T02
12	CC	Refer CC Basket	BCC2P02

Kamla Nehru Mahavidyalaya, Nagpur
Bachelor of Zoology (Honors/Research)
four Year (Eight Semester Degree Course)
Teaching and Examination Scheme
B.Sc. Zoology Semester-I

S.N.	Course Category	Name of Course	Course Code	Total Credits
1	DSC	ZOOLOGY I Life and Diversity of Animals-Nonchordates (Protozoa to Annelida)	BZO1T01	2
2	DSC	ZOOLOGY I Life and Diversity of Animals-Nonchordates (Protozoa to Annelida)	BZO1P01	1
3	DSC	ZOOLOGY II Environmental Biology	BZO1T02	2
4	DSC	ZOOLOGY II Environmental Biology	BZO1P02	1
5	GE/OE 1	Food biochemistry	BGO1T01	2
6	GE/OE 2	Health and wellness	BGO1T02	2
7	VSC	Vermicomposting	BVS1P01	2
8	SEC	Beekeeping	BVS1P02	2
9	AEC	English Compulsory	BAE1T01	2
10	VEC	Environmental Science	BVE1T01	2
11	IKS	Vedic Mathematics	BIK1T01	2
12	CC	Refer CC Basket	BCC1P01	2
		Total		**22**

B.Sc. Zoology Semester-II

S.N.	Course Category	Name of Course	Course Code	Total Credits
1	DSC	ZOOLOGY III Life and Diversity of Animals-Nonchordates (Arthropoda to Hemichordata)	BZO2T03	2
2	DSC	ZOOLOGY III Life and Diversity of Animals-Nonchordates (Arthropoda to Hemichordata)	BZO2P03	1
3	DSC	ZOOLOGY IV Cell Biology	BZO2T04	2
4	DSC	ZOOLOGY IV Cell Biology	BZO2P04	1
5	GE/OE 1	Bioethics	BGO2T03	2
6	GE/OE 2	Antimicrobial resistance	BGO2T04	2
7	VSC	Culture of Indian major Carps	BVS2P03	2
8	SEC	Lac culture	BVS2P04	2
9	AEC	Second Language	BAE2T02	2
10	VEC	Constitution of India	BVE2T02	2
11	IKS	Indian Astronomy	BIK2T02	2
12	CC	Refer CC Basket	BCC2P02	2
		Total		**22**

Kamla Nehru Mahavidyalaya, Nagpur
Bachelor of Biochemistry (Honors/Research)
four Year (Eight Semester Degree Course)
Teaching and Examination Scheme
B.Sc. Biochemistry

B.Sc. Sem I [Biochemistry] Major structure of syllabus as per NEP 2020

S N	Course Category	Name of Course	Course Code	Credits
1	DSC	Biomolecules & Nutritional Biochemistry	BBC1T01	2
2	DSC	Biomolecules & Nutritional Biochemistry	BBC1P01	1
3	DSC	Microbial Biochemistry	BBC1T02	2
4	DSC	Microbial Biochemistry	BBC1P02	1
5	GE/OE-1	Human Anatomy and physiology	BGO1T01	2
6	GE/OE-2	Reproductive Biology	BGO1T02	2
7	VSC	Microbial Culture media	BVS1P01	2
8	SEC	Food adulteration analysis	BVS1P02	2
9	AEC	English Compulsory	BAE1T01	2
10	VEC	Environmental Sci.	BVE1T01	2
11	IKS	Vedic Mathematics	BIK1T01	2
12	CC	Cultural/NCC/NSS/Games and sports	BCC1P01	2
				22

B.Sc. Sem-II (Biochemistry - Major)

Sr. No.	Course Category	Name of Course	Course Code	Credits
1	DSC	Human Physiology & Clinical Biochemistry	BBC2T03	2
2	DSC	Human Physiology & Clinical Biochemistry	BBC2P03	1
3	DSC	Techniques in Biochemistry	BBC2T04	2
4	DSC	Techniques in Biochemistry	BBC2P04	1
5	GE/OE	Industrial Entomology	BGO2T03	2
6	GE/OE	Fish Farming	BGO2T04	2
7	VSC	Food processing Technique	BVS2P03	2
8	SEC	Blood processing Technique	BVS2P04	2
9	AEC	Second Language	BAE2T02	2
10	VEC	Constitution of India	BVE2T02	2
11	IKS	Indian Astronomy	BIK2T02	2
12	CC	Cultural/NCC/NSS/Games and sports	BCC2P02	2
				22

DEPARTMENT OF BIOTECHNOLOGY
B.Sc SYLLABUS STRUCTURE

B.Sc Sem I [BIOTECHNOLOGY] Major structure of syllabus as per NEP 2020

S.N.	Course Category	Name of Course	Course Code	Total Credits
1	DSC	**Biotechnology I** Introductory Microbial Biotechnology	BBT1T01	2
2	DSC	**Biotechnology I** Introductory Microbial Biotechnology	BBT1P01	1
3	DSC	**Biotechnology II** Cellular Macromolecules	BBT1T02	2
4	DSC	**Biotechnology II** Cellular Macromolecules	BBT1P02	1
5	GE/OE	Refer GE/OE Basket	BGO1T01	2
6	GE/OE	Refer GE/OE Basket	BGO1T02	2
7	VSC	Basic Transformation Techniques	BVS1P01	2
8	SEC	Refer SEC Basket	BVS1P02	2
9	AEC	English Compulsory	BAE1T01	2
10	VEC	Environmental Sci.	BVE1T01	2
11	IKS	Vedic Mathematics	BIK1T01	2
12	CC	Refer CC Basket	BCC1P01	2

B.Sc Sem II [BIOTECHNOLOGY] Major structure of syllabus as per NEP 2020

S.N.	Course Category	Name of Course	Course Code	Total Credits
1	DSC	**BIOTECHNOLOGY III** Techniques in Biotechnology	BBT2T03	2
2	DSC	**BIOTECHNOLOGY III** Techniques in Biotechnology	BBT2P03	1
3	DSC	**BIOTECHNOLOGY IV** Enzyme Technology	BBT2T04	2
4	DSC	**BIOTECHNOLOGY IV** Enzyme Technology	BBT2P04	1
5	GE/OE	Refer GE/OE Basket	BGO2T03	2
6	GE/OE	Refer GE/OE Basket	BGO2T04	2
7	VSC	Dairy Technology	BVS2P03	2
8	SEC	Refer SEC Basket	BVS2P04	2
9	AEC	Second Language	BAE2T02	2
10	VEC	Constitution of India	BVE2T02	2
11	IKS	Indian Astronomy	BIK2T02	2
12	CC	Refer CC Basket	BCC2P02	2

Kamla Nehru Mahavidyalaya
Department of Environmental Science
Syllabus as per NEP
M.Sc Environmental Science

➢ **Masters of Environmental Science (Sem-I)**

Course Category	Code	Theory/Practical	Credits
DSC	MES1T01	**Paper 1**: Environmental Chemistry	4
DSC	MES1T02	**Paper 2**: Environmental Microbiology and Biotechnology	4
DSE	MES1T03	**Paper 3**: Electives (Choose any one) a) Ecotechnology for Sustainable Development b) Environmental Managment	4
RM	MES1T04	**Paper 4**: Research Methodology	4
DSC	MES1P01	**Practical 1**: Environmental Chemistry	3
DSC	MES1P02	**Practical 2:** Environmental Microbiology and Biotechnology (Including Research Methodology)	3
		Total Credits	22

➢ **Masters of Environmental Science (Sem-II)**

Course Category	Code	Theory/Practical	Credits
DSC	MES2T05	**Paper 5**: Industrial Safety, Hygiene and Occupational Health	4
DSC	MES2T06	**Paper 6**: Analytical Techniques for Environmental Monitoring	4
DSE	MES2T07	**Paper 7**: Electives (Choose any one) a) Environmental Impact Assessment and Environmental Audit b) Water Supply and Resources	4
OJT	MES2P03	**Practical 3**: On Job Training/ Field Project	4
DSC	MES2P04	**Practical 4**: Industrial Safety, Hygiene and Occupational Health	3
DSC	MES2P05	**Practical 5:** Analytical Techniques for Environmental Monitoring	3
		Total Credits	22

Kamla Nehru Mahavidyalaya
Department of Environmental Science
Syllabus as per NEP
B.Sc Environmental Science

➢ **Environmental Science (Sem-III)**

Course Category	Code	Theory/Practical	Credits
DSC	MES3T08	**Paper 8**: Physicochemical Treatment of Water & Waste Water Treatment	4
DSC	MES3T09	**Paper 9**: Biological Process in waste water Treatement	4
DSC	MES3T10	**Paper 10**: Advance Wastewater Treatment	4
DSE	MES3T11	**Paper 11**: Electives (Choose any one) a) Environmental Conservation And Sustainable Development b) Disaster Management	4
DSE	MES3P06	**Practical 6**: Disaster Managemnt	2
RP	MES3P07	Research Project	4
		Total Credits	22

➢ **Environmental Science (Sem-IV)**

Course Category	Code	Theory/Practical	Credits
DSC	MES4T12	**Paper 12**: Advanced Pollution Control Technology	4
DSC	MES4T13	**Paper 13**: Climate Change & its Consequences	4
DSC	MES4T14	**Paper 14**: Remote Sensing, GIS and Computer Applications	4
DSE	MES4T15	**Paper 15**: Electives (Choose any one) c) Biomedical and Hazardous Waste Management d) Environmental Geoscience	4
RP	MES4P04	Research Project (RP)	6
		Total Credits	22

Syllabus of B.Sc Microbiology (NEP)
Semester Bachelor of Science (Honors/Research) (Microbiology - Major)
Four Year (Eight Semester Degree Course)
Teaching and Examination Scheme
B.Sc. Microbiology

SEM-I

Cource Category	Name of course	Course code	credit
DSC	Fundamentals of Microbiology	BMI1T01	2
DSC	Fundamentals of Microbiology	BMI1P01	1
DSC	Basic Techniques in Microbiology	BMI1T02	2
DSC	Basic Techniques in Microbiology	BMI1P02	1
GE/OE	**Biotechnology and Human Welfare**	BGO1T01	2
GE/OE	**fermented Foods**	BGO1T02	2
VSC	Calibration, validation and handling of laboratory equipment	BVS1P01	2
SEC	Quality control testing of fermented food	BVS1P02	2
AEC	English Compulsory	BAE1T01	2
VEC	Environmental Sci.	BVE1T01	2
IKS	Vedic Mathematics	BIK1T01	2
CC	Refer CC Basket	BCC1P01	2
TOTAL			**22**

SEM-II

Cource Category	Name of Course	Course Code	Credit
DSC	Microbial Diversity	BMI2T03	2
DSC	Microbial Diversity	BMI2P03	1
DSC	Chemistry of Biomolecules	BMI2T04	2
DSC	Chemistry of Biomolecules	BMI2P04	1
GE/OE	**Application of Biotechnology in Agriculture**	BGO2T03	2
GE/OE	**Bioethics and biosafety in biotechnology**	BGO2T04	2
VSC	Preparation and standardization of Lab reagents	BVS2P03	2
SEC	Testing of food adulteration	BVS2P04	
AEC	Second Language	BAE2T02	2
VEC	Constitution of India	BVE2T02	2
IKS	Indian Astronomy	BIK2T02	2
CC	Refer CC Basket	BCC2P02	2
TOTAL			**22**

Kamla Nehru Mahavidyalaya, Nagpur
Bachelor of Cosmetic Technology (Honors/Research)
Four Year (Eight Semester Degree Course)
Teaching and Examination Scheme

B.Sc. Cosmetic Technology Semester-I

S.N.	Course Category	Name of Course	Course Code	Total Credits
1	DSC	Cosmetic Chemistry	BCT1T01	3
2	DSC	Natural Cosmetic Agent	BCT1T02	3
3	GE/OE	Physical Chemistry	BCT1T03	2
4	GE/OE	Organic Chemistry	BCT1T04	2
5	VSEC	Dermatherapy & Beauty culture	BCT1T05	2
6	VSEC	Anatomy & Physiology	BCT1T06	2
7	AEC	English Communication Skills	BCT1T07	2
8	VEC	Environmental Science	BVE1T01	2
9	IKS	Indian Knowledge System	B1K1T01	2
10	CC	NSS/NCC/Yoga/Sports	BCC1P01	2

B.Sc. Cosmetic Technology Semester-II

S.N.	Course Category	Name of Course	Course Code	Total Credits
1	DSC	Cosmetic Chemistry	BCT2T01	3
2	DSC	Natural Cosmetic Agent	BCT2T02	3
3	GE/OE	Physical Chemistry	BCT2T03	2
4	GE/OE	Organic Chemistry	BCT2T04	2
5	VSEC	Dermatherapy & Beauty culture	BCT2T05	2
6	VSEC	Anatomy & Physiology	BCT2T06	2
7	AEC	Fundamentals of Mathematics & statistics	BCT2T07	2
8	VEC	Constitution of India	BVE2T02	2
9	IKS	Indian Knowledge System	B1K2T01	2
10	CC	Health & Wellness	BCC2P02	2

Bachelor of Science (Honors/Research) (Data Science - Major)
Four Year (Eight Semester Degree Course)
(Data Science - Major)
B.Sc. Sem-I (Data Science - Major)

Sr. No.	Course Category	Name of Course	Corse Code	Credits
1	DSC	Linear Algebra	BDS1T01	2
2	DSC	Linear Algebra	BDS1P01	1
3	DSC	Programming with 'C++'	BDS1T02	2
4	DSC	Programming with 'C++'	BDS1P02	1
5	GE/OE	(Electronics) Basic Electronics components & Instruments / (Maths) Quantitative Aptitude/ (Phy) Space Science	BGO1T01	2
6	GE/OE	(Electronics) Communication and Broadcasting / (Maths) Basic Statistics	BGO1T02	2
7	VSC	Office Automation	BVS1P01	2
8	SEC	Desk Top Publishing	BVS1P02	2
9	AEC	English Compulsory	BAE1T01	2
10	VEC	Environmental Sci.	BVE1T01	2
11	IKS	Vedic Mathematics	BIK1T01	2
12	CC	NCC/Extension Projects	BCC1P01	2

Bachelor of Science (Honors/Research) (Data Science - Major)
Four Year (Eight Semester Degree Course)
(Data Science - Major)
B. Sc. Semester-II (Data Science - Major)

Sr. No.	Course Category	Name of Course	Corse Code	Credits
1	DSC	Data Structure	BDS2T03	2
2	DSC	Data Structure	BDS2P03	1
3	DSC	Probability and Statistics	BDS2T04	2
4	DSC	Probability and Statistics	BDS2P04	1
5	GE/OE	(Electronics) PC Assembly & Maintenance / (Maths) Business statistics I / (Phy) Energy sources	BGO2T03	2
6	GE/OE	(Electronics) Home Automation / (Maths) Business statistics II	BGO2T04	2
7	VSC	Computer Animation	BVS2P03	2
8	SEC	Tally	BVS2P04	2
9	AEC	Second Language (Marathi / Suppl. English)	BAE2T02	2
10	VEC	Constitution of India	BVE2T02	2
11	IKS	Indian Astronomy	BIK2T02	2
12	CC	NCC/Extension Projects (Sanskar, Unnati and Sahayog)/ NSS/Games and Sports Activities/Cultural Activities	BCC2P02	2

COMMERCE

MASTER OF COMMERCE (M.COM) (BUSINESS STUDIES) (English amd Marathi Medium)

SEM-I
Core Subjects
1. Organizational Behavior
2. Business Laws
3. Managerial Economics
4. Research Methodology
Elective Any One Of The Following
5. Fundamental of Financial Management
   OR International Business

SEM-II
Core Subjects
1. Indian Financial System
2. Company Laws
3. Project Management
4. On Job Training
ELECTIVE ANY ONE OF THE FOLLOWING
5. Advanced Financial Management OR Basics of GST

Sem-III
Core Subjects
1. Human resource Management
2. Service Sector Management
3. Cooperation and Rural Development
4. Research Project
ELECTIVE ANY ONE OF THE FOLLOWING
5. Agricultural Economics OR Indian Banking System

Sem-IV
Core Subjects
1. Entrepreneurship Development
2. Corporate Social Responsibility
3. Marketing Management
4. Research Project
ELECTIVE ANY ONE OF THE FOLLOWING
5. International Marketing Agricultural Economics OR
   Insurance procedure and Practices

MASTER OF COMMERCE (M.COM) ACCOUNTING AND TAXATION (English Medium)

SEM-I
Core Subjects
1. Advanced Financial Accounting - I
2. Advanced Cost Accounting
3. Indian Financial System
4. Research Methodology
ELECTIVE ANY ONE OF THE FOLLOWING
5. Advanced Statistical Techniques OR Advanced Auditing

SEM-I I
Core Subjects
1. Advanced Financial Accounting - II
2. Cost Control and Analysis
3. Financial Analysis and Control
4. On Job Training
ELECTIVE ANY ONE OF THE FOLLOWING
5. Business Ethics and Corporate Social Responsibility
   OR Advanced Financial Management

SEM-III
Core Subjects
1. Advanced Management Accounting
2. Income Tax
3. Special Areas In Accounting
4. Research Project
ELECTIVE ANY ONE OF THE FOLLOWING
5. Operation Research OR Strategic Management

SEM-IV
Core Subjects
1. Accounting For Managerial Decisions
2. Business Tax Assessment and planning
3. Indirect Taxes
4. Research Project
ELECTIVE ANY ONE OF THE FOLLOWING
5. Human Resources Accounting
   OR Tax Assessment process and Appeals

M.A.

MASTER OF ARTS (M.A)
• English
• Marathi
• Economics
• Polltlcal Science
• Sociology
• History
• Home-Economics

MASTER OF ARTS (M.A.) English (NEP-2020)

Semester-I
• Paper-I English Poetry from Chauser to the 18th Century
• Paper-II English Drama from Elizabethan Age to Restoration Period
• Paper-Ill The English Novel- I
• Paper-IV The Prose-I
• Paper-V: Travel Literature
• Paper-VI : Research Methodology

Semester-II
• Paper-I   English Poetry from Romantic to Postmodern Age.
• Paper-II Modern English Drama
• Paper-Ill The English Novel - II
• Paper-IV The English Prose- I
• Paper-V: American Literature
• Paper-VI: Skill Based Activity: OJT/ Field Project

Semester-Ill
• Paper-IIndian Writing in English
• Paper-II Literary Criticism and Theory- I
• Paper-Ill Cultural Studies, P4: The English Essay
• Paper-IV The History of English Language - I

Semester-IV
• Paper-IIndian Diaspora Writings
• Paper-II Literary Criticism and Theory- II
• Paper-Ill Postcolonial literature
• Paper-IV The History of Language- II
• Paper-V Skill Based Activity: Research project

M. A. POLITICAL SCIENCE (NEP 2020)

SEM-I
• Ancient and Mediaeval Indian Political Thought
• Indian Government and Politics
• International Relations
• Political Theory
• International Law
• Research methodology

SEM-II
• Modern Indian Political Thought
• Pressure Groups and Social Movements
• Politics of Maharashtra
• Conflict and Peace Studies
• Applied Research Methodology in Political Science
• On Job Training (OJT)

M.A. SEM-III
• Comparative Politics
• Public Administration
• Modern Political Ideologies
• India's foreign Policy In a New Global Order
• Political Journalism
• Research Project

SEM-IV
• State Politics in India
• Political Sociology
• Election Management In India
• Human Rights and Indian Constitution
• Research Project

M. A. Home Economics (NEP 2020

Sem -I
- Paper I (1T1) -   Resource Management
- Paper II (1T2)-   Human Development
- Paper III (1T3)- Textile and Clothing
- Paper IV (1T4)- Research Methods and Statistics
- Paper V (Elective Mandatory)- Residential Interior Design
- Paper VI - Research Methodology (RM)
- Practical -(1P1)- Textile and Clothing Practical

Sem -II
- Paper I (2T1) - Resource Management
- Paper II (2T2)-   Human Development
- Paper III (2T3)- Textile & Clothing
- Paper IV (2T4)- Consumer and The Market
- Paper V (Elective Mandatory)- Guidance and Counselling
- Practical -(2P2)- Textile & Clothing
- On Job Training(OJT) / Field Project(FP)

Sem -III
- Paper I (3T1) - Food and Nutrition
- Paper II (3T2)- Family Dynamics
- Paper III (3T3) (Major Elective)- Home-
- Science Extension Education
- Paper IV (3T4) - The Consumer and The Market
- Paper V (Elective Mandatory 3E3)- Gender and Development
- Practical -(3P1)- Food & Nutrition
- (RP)- Research Project.

Sem-IV
- Paper I (4T1) - Food and Nutrition
- Paper II (4T2)- Family Dynamics
- Paper III (4T3) (Major Elective)- Home-Science Extension Education
- Paper IV (4T4) - Entrepreneurship Development
- Practical -(4P1)- Food & Nutrition
- Research Project. (RP)

M. A. History (NEP-2020)

Sem-I
- Historiography
- Ancient India-I (From earlier time to 12th Century)
- Medieval India I (1206-1707)
- Archival Studies
- Cultural History of Maharashtra
- Research methodology

Sem-II
- Ancient India -I (From earlier time to 12th Century)
- Medieval India I (1206-1707)
- India under the company's rule (1757 -1857)
- Museology
- Trende and Theories of history
- On job training-internship / Apprenticeship /FP-Fileld project

Sem-III
- History of the marathas (1630 -1707)
- India under British Rule (1858-1947)
- Modern world (1900-1950)
- Constitutional history of India (1775 -1857)
- History Of medieval Vidarbha
- Research project

Sem IV
- History of the marathas (1707-1818)
- India after independence(1947-2010)
- Contemporary world (1951=2010)
- History of modern Vidarbha (1857-1960)
- Research project

M. A. SOCIOLOGY (NEP-2020)`

SEM-I
- Classical Sociological Thinkers
- Perspectives On Indian Society-I
- Constitution And Social Change In India
- Sociology Of Religion-I
- Sociology Of Education
- Quantitative Method In Social Research

SEM-II
- Contemporary Sociological Theory
- Perspectives On Indian Society-II
- Sociology Of Change And Devlopment
- Sociology Of Religion-II
- Social Movement In India
- Field Project

SEM-III
- Modern Sociological Theory
- Feminist Scioogical Thinkers
- Globalization And Society
- Social Problems In Contemporary India
- Media And Society
- Research Project

SEM-IV
- Postmodern Social Theories
- Recent Trends In Social Theories
- Economy And Society
- Science, Technology And Society
- Research Project

M. A. ECONOMICS (NEP-2020)

Sem-I
- Micro Economics
- Macro Economics
- Statistics For Economics
- Maharashtra Economy
- Agricultural Economics
- Research Methodology

Sem-II
- Micro Economic-II Theary
- Macro Economic -II Theary
- Economics of Micro Finance
- Economics of Industrial Organization
- Labour Economics
- On Job Training/Field Projects/Apprenticeship

Sem-III
- Economics of Development and Growth-I
- International Trade- Theary and Policy
- Economics of Money And Banking
- Economics of Sustainable Development
- Economics of Environment
- Research project

Sem-IV
- Economics of Development and Growth-II
- International Trade And Investment
- Urban And Rural Economy
- Welfare Economics
- Research project

M. A. MARATHI (NEP-2020)

SEM-I

पे. १	प्राचीन व मध्ययुगीन साहित्याचा इतिहास	(अनिवार्य)
पे. २	साहित्यशास्त्र	(अनिवार्य)
पे. ३	आधुनिक मराठी नाटक	(अनिवार्य)
पे. ४	आधुनिक मराठी कथा	(अनिवार्य)
पे. ५	विशेष ग्रंथकार : वि.वा शिरवाडकर	(वैकल्पिक)
पे. ६	संशोधनशास्त्र	(अनिवार्य)

SEM-II

पे. १	आधुनिक मराठी साहित्याच्या इतिहास	
पे. २	आधुनिक मराठी कविता	
पे. ३	साहित्य–समीक्षा	
पे. ४	पाश्चात्य साहित्य सिध्दांत	
पे. ५	मराठी निबंध वाङ्.मय	
पे. ६	प्रशिक्षण कार्य किवा क्षेत्र प्रकल्प	

SEM-III

पे. १	प्राचिन व मध्ययुगीन काव्य	
पे. २	मराठी भाषा, बोली आणि व्याकरण	
पे. ३	प्रसार माध्यमे आणि साहित्य व्यवहार	
पे. ४	वाङ्.मयीन चळवळी	(वैकल्पिक)

SEM-IV

पे. १	मध्ययुगीन आणि आधुनिक गद्य	
पे. २	भाषाविज्ञान	
पे. ३	लोकसाहित्य	
पे. ४	स्त्रीवादी मराठी साहित्य	(वैकल्पिक)
पे. ५	शोध प्रकल्प	

MASTER OF SCIENCE (M.Sc.)
M.Sc. PHYSICS (CBCS) NEP-2020

Sem.I			
	Paper-1	Mathematical Physics	MPH1T01
	Paper-2	Electronics	MPH1T02
	Paper -3	Elective -1B : Experimental Techniques in Physics	MPH1T03B
	Paper -4	Research Methodology	MPH1T04
	Practical 1	General and Research Methodology	MPH1P01
	Practical 2	Electronics	MPH1P02
Sem-II			
	Paper-5	Complex Analysis and Numerical Methods	MPH2T05
	Paper-6	Statistical Physics	MPH2T06
	Paper -7	Elective -2A :Spectroscopy OJT(On Job Training)	MPH2T07A
	Practical	Computational	MPH2P03
	Practical	General	MPH2P04
Sem-III			
	Paper-8	Classical Mechanics	MPH3T08
	Paper-9	Quantum Mechanics - I	MPH3T09
	Paper -10	Electrodynamics	MPH3T10
	Paper-11	Elective -3B: Basic Nanoscience and Nanotechnology	MPH3T11B
	Practical	Basic Nanoscience and Nanotechnology	MPH3P05B
	Practical	Project	MRP3P01
Sem-IV			
	Paper-12	Nuclear and Partical Physics	MPH4T12
	Paper-13	Quantum Mechanics - II	MPH4T13
	Paper -14	Solid State Physics	MPH4T14
	Paper-15	Elective -4B: Applied Nanoscience And Nanotechnology	MPH4T15B
	Practical	Project	MRP4P02

M. Sc. CHEMISTRY (CBCS) (NEP-2020)

Semester I

DSC	MCH1T01	Paper 1: Inorganic Chemistry
DSC	MCH1T02	Paper 2: Physical Chemistry
DSE	MCH1T03	Paper 3: Electives (Choose any one)
		(a) Bioinorganic Chemistry
		(b) Biomolecules
		(c) Foundations of Thermodynamics and Electrochemistry
		(d) Analytical Separation Techniques
		(e) Equivalent MOOC course
RM	MCH1T04	Paper 4: Research Methodology
DSC	MCH1P01	Practical 1: Inorganic Chemistry
DSC	MCH1P02	Practical 2: Physical Chemistry (Including Research Methodology)

Semester II

DSC	MCH2T05	Paper 5: Organic Chemistry
DSC	MCH2T06	Paper 6: Analytical Chemistry
DSE	MCH2T07	Paper 7: Electives(Choose any one)
		(a) Solid state and organometallic chemistry
		(b) Organic Reaction Mechanism
		(c) Quantum, Statistical and Nuclear Chemistry
		(d) Instrumental Methods of Analysis
		(e) Equivalent MOOC course
OJT	MCH2P03	Practical 3: On Job Training/Field Project
DSC	MCH2P04	Practical 4: Organic Chemistry
DSC	MCH2P05	Practical 5: Analytical Chemistr

Semester III

DSC	MCH3T08	Paper 8:Spectroscopy-I
DSC	MCH3T09	Paper 9: Advanced Organic Chemistry-I
DSC	MCH3T10	Paper 10: Advanced Inorganic Chemistry
DSE	MCH3T11	Paper 11: Elective (Choose any one)
		(a) Inorganic Chemistry Special I
		(b) Organic Chemistry Special I
		(c) Physical Chemistry Special I
		(d) Analytical Chemistry Special I
		(e) Equivalent MOOC course
DSE	MCH3P06	Practical 6: Based on Elective subject
RP	MCH3P07	Research Project (RP)

Semester IV

DSC	MCH 4T12	Paper 12: Spectroscopy-II
DSC	MCH 4T13	Paper 13: Advanced Organic Chemistry-II
DSC	MCH 4T14	Paper 14: Advanced Physical Chemistry
DSE	MCH 4T15	Paper 15: Elective (Choose any one)
		(a) Inorganic Chemistry Special II
		(b) Organic Chemistry Special II
		(c) Physical Chemistry Special II
		(d) Analytical Chemistry Special II
		(e) Equivalent MOOC course
RP	MCH 4P08	Research Project (RP)

POST GRADUATE COURSES

M.Sc.

M. Sc.MATHEMATICS (CBCS)
M.Sc.-1 (NEP-2020)

Sem-I		
DSC Paper M1:	Algebra MMT1T01	
DSC Paper M3:	Ordinary Differential Equations	MMT1T03
DSC Practical 1:	Computation with C/C++	MMT1P01
DSE **Select Any One**		
Paper M4:	(A) Integral Equation	MMT1T0
	(B) Equivalent MOOC Course	
RM	Paper M5:Research Methodology in Mathematics	MMT1T05
Sem-II		
DSC Paper M6:	Real Analysis	MMT2T06
DSC Paper M7:	Differential Geometry	MMT2T07
DSC Paper M8:	Advanced Numerical Methods	MMT2T08
DSC Practical 2:	Numerical solutions with Computer Programming	MMT2P02
DSE **Select Any One**		
Paper M9:	(A) Classical Mechanics	
	(B) Equivalent MOOC Course	
OJT/FP		MMT2T09
Practical 3:	On job Training	FPMMT2P03
Sem-III		
DSC Paper M10:	Complex Analysis	MMT3T10
DSC Paper M11:	Functional Analysis	MMT3T11
DSC Paper M12:	Advanced Mathematical Methods	MMT3T12
DSC Practical 4:	Python Programming	MMT3P04
DSE **Select Any One**		
Paper M13:	(A) General Theory of Relativity	
	(B) Equivalent MOOC CourseMMT3T13	
Research Project	Research Project(Minor)	MMT3P05
SEM-IV		
DSC Paper M14:	Dynamical System	MMT4T14
DSC Paper M15:	Measure and Integration Theory	MMT4T15
DSC Paper M16:	Partial Differential Equation	MMT4T16
DSE **Select Any One**		
Paper M17:	(A) Cosmology	
Paper M17:	(B) Equivalent MOOC Course	MMT4T17
Research Project	Research Project(Major)	MMT4P06

M.Sc.

M.Sc.ELECTRONICS
(NEP 2020)

Semester 1			
1.	MEL0T01	Paper 1	Fundamental of Semiconductor Devices
2.	MEL0T02	Paper 2	Analog and Digital System
3.	MEL0T03	Paper 3	Electives c) Programming in Python and Micropython
4.	MEL0T04	Paper 4	Research Methodology.
Practical			
	MEL1P01	Practical 1	Based on paper 1 Fundamental of semiconductor Devices.
	MEL1P02	Practical 2	Research Methodology.
Semester 2			
1.	MEL2T05	Paper 1	Measurements and Instrumentation
2.	MEL2T06	Paper 2	Embedded Systems and Applications
3.	MEL2T07	Paper 3	Elective b) Internet of Things
Practical			
	MEL2P03	Practical 3	On Job Training/Field Project
	MEL2P04	Practical 4	Measurements & Instrumentation
	MCH2P05	Practical 5	Embedded Systems &Applications
Master of Electronics semester 3			
1.	MEL3T08	Paper 9	Industrial Control
2.	MEL3T09	Paper 10	VLSI Design
3.	MEL3T10	Paper 11	Digital Signal Processing
4.	MEL3T11	Paper 12	(Elective) Artificial Neural Network
Practical			
	MEL3P06	Practical 6	Based on Paper 9, 10, 11
	MEL3P07		Research Project (RP)
Master of Electronics semester 4			
1.	MEL4T12	Paper 13	Electromagnetic fields and Antenna
2.	MEL4T13	Paper 14	Digital Communication
3.	MEL4T14	Paper 15	Microwave Communication
4.	MEL4T15	Paper 15	(Elective) Mobile Communication
Practical			
	MEL4P08		Research Project (RP)

M.Sc. COMPUTER SCIENCE (CBCS) (NEP-2020)
M.Sc. -I

SEM-I		
DSC	Artificial Intelligence	MCS1T01
DSC	Compiler Construction	MCS1T02
DSE	Elective-I Computer Architecture &organization	MCS1T03
RM	Research Methodology	MCS1T04
DSC	Practical based on Paper MCS1T01 & MCS1T02	MCS1P01
DSC	Practical based on Paper MCS1T03 & MCS1T04	MCS1P02
SEM-II		
DSC	Cloud Computing	MCS2T05
DSC	Machine Learning	MCS2T06
DSE	Elective-II Neural Network	MCS2T07
OJT	Apprenticeship /Miniproject (Related to DSC	MOJ2P01
DSC	Practical based on Paper MCS2T05 & MCS2T06	MCS1P03
DSC	Practical based on Paper MCS2T07	MCS1P04
SEM-III		
DSC	Advance Software Engineering	MCS3T08
DSC	Network Security	MCS3T09
DSC	Digital Image Processing	MCS3T010
DSE	Elective-III Computer Graphics	MCS3T011
RP	Research Project/ Dissertation(Core)	MRP3P01
DSC	Practical based on Paper MCS3T08, MCS3T09, MCS3T010 & MCS3T011	MCS1P04
SEM-IV		
DSC	Big Data Analytics	MCS4T12
DSC	Computer Vision	MCS4T13
DSC	Deep Learning	MCS4T14
DSE	Elective-IV Design Analysis of Algorithm	MCS4T15
RP	Research Project/ Dissertation(Core)	MRP4P02

M.Sc. BIOTECHNOLOGY (CBCS) (NEP 2020)

Paper I (Code: PGBT1T1) -	Cell Biology, Enzymology and Genetics
Paper II (Code:PGBT1T2) -	Biomolecules
Paper III Elective	(A) Clinical Research (Code:PGBT1T3A)
	(B) Nanobiotechnology (Code:PGBT1T3B)
Paper IV (Code:PGBT1T4)	Research Methodology
M.Sc. Biotechnology Semester II	
Paper V (Code:PGBT2T1) -	Microbiology
Paper VI (Code:PGBT2T2) -	Molecular Biology
Paper VII Elective	(A) Industrial Biotechnology (Code:PGBT2T3A)
	(B) Environmental Biotechnology (Code:PGBT2T3B)
Paper VIII (Code:PGBT2T4) -	On Job Training

M. Sc. MICROBIOLOGY (CBCS) (NEP-2020)

Semester I
1. MMI1T01 Paper 1 Microbial Metabolism
2. MMI1T02 Paper 2 Enzymology & Techniques
3. MMI1T03 Paper 3 (Electives) Advance Techniques In Microbiology
4. MMI1T04 Paper 4 Research Methodology

Practical

    MMI1P01 LAB 1 Practical I
    MMI1P02 LAB 2 Practical II : including Research Methodology

Semester II
1. MM12T05 Paper 1 Environmental Microbial Technology
2. MM12T06 Paper 2 Immunology & Immunodiagnostics
3. MM12T07 Paper 3 Elective 1.Microbial Metabolites
4. MOJ2P01 OJT On Job Training/Field Project

Practical :

    MM12P03 Practical III
    MM12P04 Practical IV

Semester III
1. MM13T08 Paper 1 Microbial Diversity, Evolution &Ecology
2. MM13T09 Paper 2 Molecular biology & Genetics
3. MM13T10 Paper 3 Recombinant DNA Technology & nanobiotechnology
4. MM13T11 Paper 4 (Elective) Drug & disease

Practical :

    MM13P05 Practical V
    MRP3P01 Research Project (RP)/ Dissertation (core)

Semester IV
1. MM14T12 Paper 1 Virology
2. MM14T13 Paper 2 Microbial Fermentation & techniques
3. MM14T14 Paper 3 Medical Microbiology & Parasitology
4. MM14T15 Paper 4 (Elective) Vaccinology

M. Sc. BIOCHEMISTRY (NEP 2020)
M.Sc. I

Semester-I
Paper 1	Protein biocheminry	MBCIT0I
Paper 2	Enzymology II	MBCIT02
Paper 3	Elective: (a) Paper 3 Plant Biochemistry or	
	(b) Paper 3 Model Research organism	MBCIT03
	Paper Research methodology	MBCIT04
Practical 1	protein Biochemistry	MBCP01
Practical 2	Enzymology and research methodology	MBCP02

Semester-II
Paper 5	Clinical Biochemistry	MBCIT05
Paper 6	Cell Biochemistry	MBCIT06
Paper 7	Elective: (a) Paper 7: Toxicology or	MBCIT07
	(b) Paper 7 :Nutrition	
Paper 8	On job training	MBCIT03
Practical 4	Clinical Biochemistry	MBCP04
Practical 5	Cell Biochemistry	MBCP05

Semester-III
Paper 9	molecular biology	MBCIT08
Paper 10	Biotechnology	MBCIT09
Paper 11	Immunology	MBCIT10
Paper 12	Elective: (a) Paper 12 Bioinformatics or	MBCIT11
	(b) Paper 12Bioreseach technique	
	Molecular Biology, Biotechnology and	MBCP06
	Bioinformatics Minor Research Project	MBCP07

Semester-IV
Paper : 13	Advanced Clinical Biochemistry	MBCIT12
Paper 14	Advanced Molecular Biology	MBCIT13
Paper 15	Genetics	MBCIT14
Paper 16	Elective:Paper16 (a) Clinical research Or	
	(b) Environmental biochemistry	MBCIT15
	(b) Environmental biochemistry	MBCIT15

M.Sc.ENVIRONMENTAL SCIENCE
M. SC. - (NEP-2020)

SEM-I

DSC	MES1T01	Paper 1: Environmental Chemistry
DSC	MES1T02	Paper 2: Environmental Microbiology and Biotechnology
DSE	MES1T03	Paper 3: Electives (Choose any one)
		a) Ecotechnology for Sustainable Development
		b) Environmental Managment
RM	MES1T04	Paper 4: Research Methodology
DSC	MES1P01	Practical 1: Environmental Chemistry
DSC	MES1P02	Practical 2: Environmental Chemistry

SEM-II

DSC	MES2T05	Paper 5: Industrial Hygiene and Occupational Health
DSC	MES2T06	Paper 6: Analytical Techniques for Environmental Monitoring
DSE	MES2T07	Paper 7: Electives (Choose any one)
		a) Environmental Impact Assessment and Environmental Audit
		b)Water Supply and Resources
OJT	MES2P03	Practical 3: On Job Training/ Field Project
DSC	MES2P04	Practical 4: Industrial Hygiene and Occupational Health
DSC	MES2P05	Practical 5: Analytical Techniques for Environmental Monitoring

SEM-III

DSC	MES3T08	Paper 8: Physicochemical and Biological Treatment of Water & Waste Water Treatment
DSC	MES3T09	Paper 9: Advanced Waste water Treatment
DSC	MES3T10	Paper 10: Disaster Management
DSE	MES3T11	Paper 10: Electives (Choose any one)
		a) Environmental Conservation And Sustainable Development
		b) Atmospheric Science
DSE	MES3	P06Practical 6: Physicochemical and Biological Treatment of Water & Waste Water Treatment
RP	MES3	P07Research Project

SEM-IV

DSC	MES4T12	Paper 12: Advanced Pollution Control Technology
DSC	MES4T13	Paper 13: Environmental Geo-Science
DSC	MES4T14	Paper 14: Remote Sensing, GIS and Computer Applications
DSE	MES4T15	Paper 15: Electives (Choose any one)
		a) Biomedical and Hazardous Waste Management
		b) Climate Change & Its Consequences
RP	MES4	P04Research Project (RP)

Practical

M.Sc. BOTANY
(NEP-2020)

Sem-I
1. MBO1T01   Paper 1   Microbiology, Algae and Fungi
2. MBO1T02   Paper 2   Bryophytes and Pteridophytes
3. MBO1T03   Paper 3   Elective 1- Palaeobotany and
Gymnosperms
4. MBO1T04   Paper 4   Research Methodology
PRACTICAL
1. MBO1P01   Practical 1   Microbiology, Algae, Fungi, Plant
Pathology, Bryophytes,Pteridophytes
2. MBO1P02   Practical 2   Palaeobotany, Gymnosperms,
Cytology, Genetics, Cell Biology
and Research Methodology

Sem-II
1. MBO2T05   Paper 1   Cytology and Genetics
2. MBO2T06   Paper 2   Plant Physiology and Biochemistry
3. MBO2T07   Paper 3   Elective 2- Cell Biology
4. MOJ2P01   OJT   On Job Training
PRACTICAL
1. MBO2P03   Practical 1   Plant Physiology, Molecular Biology,
Plant Biotechnology,
Plant Breeding
2. MBO2P04   Practical 2   Plant Development, Reproduction,
Taxonomy, Ecology

SEM-III
1. MBO3T08   Paper 1   Development and Reproduction
2. MBO3T09   Paper 2   Angiosperms- I
3. MBO3T10   Paper 3   Plant Ecology and Conservation
Biology
4. MBO3T11   Paper 4   Elective 3- Molecular Biology and
Plant Biotechnology-I
PRACTICAL
1. MBO3P05- Practical 1   Molecular Biology and Plant
Biotechnology-I
2. MRP3P01 -   Research Project/ Dissertation (Core)
SEM-IV
1. MBO4T12   Paper 1   Angiosperms II
2. MBO4T13   Paper 2   Molecular Biology
3. MBO4T14   Paper 3   Plant Biotechnology and Plant
Breeding
4. MBO4T15   Paper 4   Elective 4- Molecular Biology and
Plant Biotechnology-II
PRACTICAL
3. MRP4P02   Research Project/ Dissertation (Core)

M.Sc. ZOOLOGY
(NEP-2020)

Sem-I
Paper I   Biology of Non- Chorda
Paper II   Cell Biology and genetics
Paper III   Elective paper - Digestive and Excretory
Physiology
Paper IV   Research Methodology
Practical I   Biology of Non-Chorda
Practical II   Cell Biology and genetics
Sem-II
Paper V   Biology of Chordata
Paper VI   Advanced Developmental Biology
Paper VII   Elective paper - Brain and Muscle Physiology
Practical III   On Job Training/field project
Practical IV   Biology of Chordata
Practical V   Advanced Developmental Biology
Sem-III
Paper VIII   Parasitology and immunology
Paper IX   Wildlife and avian biology
Paper X   Comparative endocrinology
Paper XI   Elective paper - Blood and cardiac physiology
Practical VI   Based on elective subject
Research project
Sem-IV
Paper XII   Biotechnique, Biostatistics, Toxicology
and Bioinformatics
Paper XIII   Radiation and Chronobiology
Paper XIV   Molecular Biology and Biotechnology
Paper XV   Elective paper - Respiratory and Reproductive
Physiology
Research project
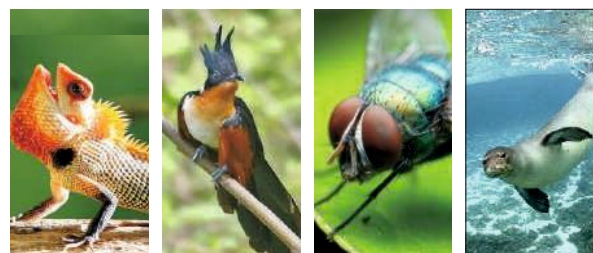
MBA

PROGRAM STRUCTURE:

The MBA program at Kamla Nehru Mahavidyalaya is structured to provide a comprehensive foundation in management principles and applications, designed to prepare students for successful careers in the corporate world. Here's a general breakdown of what you might expect from such a program, based on the Choice Based Credit System (CBCS) and the typical structure of an MBA curriculum:

Total Credits: 102

1. **Core Courses (Approximately 52 Credits)**
   This is the course which is to be compulsorily studied by a student as a core requirement to complete the requirement of a programme in a said discipline of study (Comprising of basic subjects of Business Management).
   Core courses cover essential aspects of business management, including finance, marketing, operations, and human resources. This foundational knowledge is crucial for understanding how different business functions interrelate.

2. **Elective Courses (Approximately 36 Credits)**
   It is a course which can be chosen from the pool of courses. The course may be specific/specialized/supportive or advanced to the discipline of study. They may be nurturing candidate's skill as well as proficiency.

- **Specializations :** Courses in areas like Finance, Marketing, Human Resources, Business Analytics, Operations Management, International Business, etc., allowing students to tailor their education according to their career interests.

- **MOOCs :** Every student admitted to this program has to successfully complete TWO Massive Online Open Courses available on SWAYAM/ NPTEL portal to become eligible for the award of MBA degree. The credit points of MOOCs earned by a student shall be transferred in the Mark list of Semester IV. The student has liberty to complete these two courses any time during the MBA program after his/her admission and it is not restricted to any specific semester/s. However, the student is advised to successfully complete these MOOCs before 4th Semester. This shall help the student in getting better placement opportunities. In compliance with the Choice Based Credit System, the student is free to opt for any course available on the portal during a particular semester provided the course has minimum 2 credits and the students are required to complete two such MOOCs to become eligible for the award of MBA degree.

- **Advanced Topics :** Specialized subjects and contemporary issues relevant to chosen fields of interest.

3. **Practical Exposure (Approximately 6 Credits)**
- **Summer Internship Project :** Hands-on experience in a real-world business setting, typically after the second semester.

4. **Dissertation/Capstone Project (Approximately 8 Credits)**
- **Research Dissertation :** A significant research project that involves in-depth study on a specific topic related to management, demonstrating research skills and practical application of learning.

- **Exit Seminar and Open Defense :** Exit Seminar and Open Defense helps in the evaluation of the student learning portfolio during the two years MBA programme. It is a systematic and organized collection of a student's work that exhibits the direct evidence of a student's efforts, achievements and progress over a period of time including Theory Papers, SIP, Live Projects, MOOCs, etc.

5. **Soft Skills and Workshops**
- **Communication Skills :** Enhancing verbal and written communication abilities.
- **Leadership Development :** Workshops and seminars focused on developing leadership qualities and managerial skills.

6. **Additional Components**
- **Guest Lectures/Seminars :** Sessions with industry experts to provide insights into current trends and practices.
- **Industry Visits :** Field trips to companies and organizations to understand real-world applications of management principles.
   This structure provides a balanced mix of theoretical knowledge and practical skills, preparing students for various roles in the corporate sector. The exact credit distribution and course offerings might vary slightly, so it's always a good idea to consult the specific program details provided by Kamla Nehru Mahavidyalaya

List of Elective/Specialization Courses
Course Summary for MBA Program

Group	Group Area	Paper	Name of Course
⑥	A Marketing Management	1	Sales and Distribution Management
		2	Digital and Social Media *Marketing*
		3	Integrated Marketing Communication and Brand Management
		4	Retail Sales Management and Services Marketing
	B Financial Management	1	Investment Analysis and Portfolio Management
		2	Project Appraisal and Finance
		3	Financial Derivatives
		4	Managing Banks and Institutions
	c Human Resource Management	1	Manpower Planning, Recruitment and Selection
		2	Performance Measurement System
		3	Compensation and Benefits Management
		4	Team Dynamics
Complementary	A Operations Management	1	Logistics &Supply Chain Management
		2	Quality Toolkit for Managers
		3	Operations Research
		4	Sales and Operations Planning
	B Business Analytics	l	Data Visualization for Managers
		2	Data Mining
		3	Data Science using R
		4	Web and Social Media Analytics
	C Entrepreneurship Development	1	Entrepreneurial Theory and Practices
		2	*Business* Plan Formulation
		3	Social Entrepreneurship
		4	Entrepreneurial Marketing
	n International Business	1	International Marketing Management
		2	Export Documentation and Procedures
		3	International Finance
		4	International Human Resource Management

Semester	Course Code	Course Type	Name of Course/Subject
I	ITI	Core	Managerial Economics
	1T2	Core	Management Information 5ystems
	1T3	Core	Business Research
	1T4	Core	Organizational Behavior
	1T5	Core	Financial Reporting, Statements and Analysis
	1T6	Core	Business Statistics and Analytics for **Decision** Making
	lT7	Core	Legal and Business Environment
	1T8	Core	Managerial Skills for Effectiveness
II	2T1	Core	Financial Management
	2T2	Core	Marketing Management
	2T3	Core	Human Resource Management
	2T4	Core	Operations Management
	2T5	Core	Strategic Management
	2T6	Core	International Business
	2T7	Core	CSR and Sustainability
	2T8	Core	Cost Accounting
III	3P1	Elective	Summer Internship Project
	3T1	Elective	Elective I - Paper 1
	5T2	Elective	Elective I — Paper 2
	3T3	Elective	Elective I - Paper 3
	3T4	Elective	Elective II — Paper 1
	3T5	Elective	Elective II — Paper 2
	3T6	Elective	Elective II — Paper 3
	3T7	Core	Management Case Analysis
IV	4T1	Elective	Elective I - Paper 4
	4T2	Elective	Elective II - Paper 4
	4M1	Elective	MOOC 1
	4M2	Elective	MOOC 2
	4P1	Elective	Project Work & Viva Voce
	4P2	Elective	Exit Seminar -& Open Defense

M.Sc. IN COSMETIC TECHNOLOGY

Eligibility for Master of Cosmetic Technology For M. Tech. Semester I

Candidate Shall have passed Bachelor of Cosmetic Technology eJ11ilmim1tion or equivalent from Rashtrasant Tukdoji Maharaj, Nagpur University or any other statutory Unevenly of India or Abroad, recognized by the UGC or any other concerned apex regulatory of Authority of Indla.

M. Sc. Cosmetic Technology Sem. I

Paper -1	Formulation & Development (FD)
Paper -2	Quality Assurance Technique (QAT)
Paper-3	Elective-I Principles of Cosmetic Technology (PCT)
	Elective-II Concepts In Cosmetic Technology (CCT)
Paper - 4	Research Methodology (RM)
Practical-1	Formulation & Development (FD)
Practical-2	Quality Assurance Technique (QAT)
Practical-3	Research Methodology (RM)

M. Sc. Cosmetic Technology Sem. II

Paper-1	Formulation & Development (FD)
Paper-2	Concepts and Principles in Cosmetics Technology (CPCT)
Paper -3	Elective - I Statistics and Qualitative Techniques (SQT)
	Elective-II Statistical Evaluation & Analysis (SEA)
Paper - 4	Natural Products (NP)
Practical -1	Formulation & Development (FD)

Practical -2 Concepts And Principles In Cosmetics Technology (CPCT)

Practical -3 Elective -I Statistics and Qualitative Techniques (SQT)
Elective -II Statistical Evaluation & Analysis (SEA)

M. Sc. Cosmetic Technology Sem. III

Paper-1	Advance Cosmetics Technology (ACT)
Paper - 2	Perfumes & Colours in Cosmetics(PCC)
Paper - 3	Elective -I Quality Assurance Technique for Skin Cosmetics(QATSC)
	Elective -II Quality Assurance Technique for Hair Cosmetics(QATHC)
Paper - 4	Research Designing and Planning (RDP)
Practical-1	Advance Cosmetics Technology (ACT)
Practical-2	Perfumes & Colours in Cosmetics (PCC)
Practical	Research Designing and Planning (RDP) + Presentation

M.. Sc . SEM IV

Paper-1	Cosmetics Microbiology (CM)
Paper-2	Cosmetics Validation (CV)
Paper-3	Elective - I Skin Care Cosmetics (SCC)
	Elective - II Hair Care Cosmetics (HCC)
Practical-1	Cosmetics Microbiology (CM)
Practical -2	Elective - I Skin Care Cosmetics (SCC)
	Elective - II Hair Care Cosmetics (HCC)
Practical-3	Research Project (RP)

MASTER OF COMMERCE (COMPUTER MANAGEMENT)
PREVIOUSLY KNOWN AS MCM
NEP 2020

Semester-I

Core	Paper 1	Python Programming
Core	Practical-I	Practical Python Programming
Core	Paper 2	Cloud Computing
Elective	Practical-II	Practical Advanced Java
Core	Paper 3	Research Methodology

Semester-II

Core	Paper 1	ASP.Net
Core	Practical-I	Practical ASP.Net
Core	Paper 2	Information Security and Cyber Law
Elective	Practical-II	Practical Android Programming
Core	Paper 3	On Job Training

Semester-III

Core	Paper 1	Advance Database Management System
Core	Practical-I	Practical SQL & PL/SQL
Core	Paper 2	Management Information System
Elective	Paper 3	Data Communication and Computer Network/Artificial Intelligence
Core	Paper 4	Research Project

Semester-IV

Core	Paper 1	Software Engineering
Core	Paper 2	Mobile Computing
Core	Paper 3	Big Data and Hadoop
Elective	Practical-I	Practical Ruby on Rail/Web with Word Press
Core	Paper 4	Research Project

DEPARTMENT OF LIBRARY & INFORMATION SCIENCE
MLISc

Semester- I

Paper I	Foundation of Library & Information Science
Paper II	Knowledge Organization
Paper III	Research Methodology
Paper IV	Information Sources & Services (Elective Paper)
Practical	Three Subjects

Semester - II

Paper I	Management of Library & Information Centre
Paper II	Application of ICT in Libraries & Information Centres
Paper III	Information and Communication (Elective Paper)
Practical	Five Subjects

Semester - III

Paper I	Information Storage, Retrieval & Bibliographical Control
Paper II	Modern Libraries
Paper III	Industrial Information System (Elective Paper)
Practical	Three Subjects

Semester - IV

Paper I	System Analysis & Bibliometrics
Paper II	Emerging Trends in Library & Information Centers
Paper III	Intellectual Property Rights
Paper IV	Biotechnology Information System (Elective Paper)
Practical	One Subject
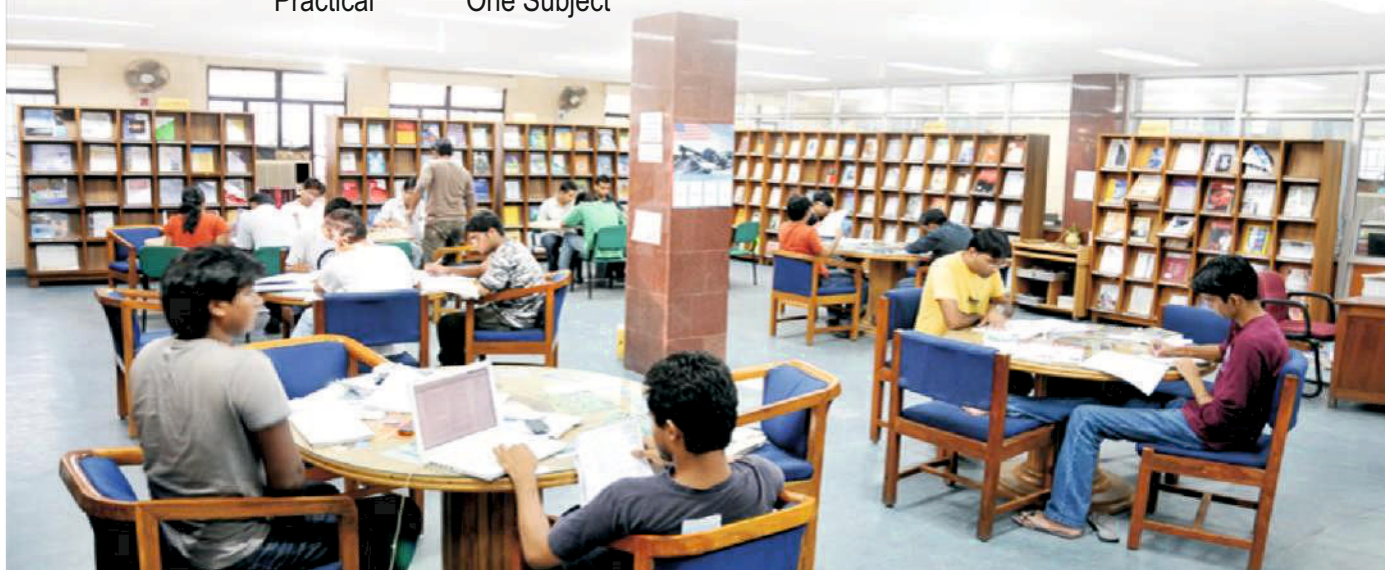
BACHELOR OF VOCATION
(B. Voc)
DIPLOMA (One Year)
ADVANCE DIPLOMA (Two Years)
BACHELOR OF VOCATION (B. Voc) (Three Years)
DEGREE COURSE
SEMESTER PATTERN

Name of Faculty	Name of Course
Faculty of Science	• Diploma (Software Development) • Advanced Diploma (Software Development) • B. Voc. Degree (Software Development)

B. Voc. Semester I

A] General Education Component

1. English and Communicative English -I
2. Soft Skill Development -I
3. Aptitude development -I

B] Skill Development Component

• Paper-I Computer Fundamentals & Networking
• Paper-II C Programming
• Practical-I Practical based on Paper I of skill development
• Practical-II Practical based on Paper II of skill development
• Field work /Industrial visit

B. Voc. Semester II

A] General Education Component

1. English and Communicative English -II
2. Soft Skill Development -II
3. Aptitude development -II

B] Skill Development Component

• Paper-I   Operating System Concepts & LINUX
• Paper-II Object Oriented Programming Using 'C++'
• Practical-I Practical based on Paper I of skill development
• Practical-II Practical based on Paper II of skill development
• Field work /Industrial visit

B. Voc. Semester III

A] General Education Component

1. English and Communicative English -III
2. Soft Skill Development -III
3. Aptitude development -III

B] Skill Development Component

• Paper-I DATA STRUCTURES
• Paper-II Web Designing
• Practical-I Practical based on Paper I of skill development
• Practical-II Practical based on Paper II of skill development
•Field work /Industrial visit

B. Voc. Semester IV

A] General Education Component

1. English and Communicative English -IV
2. Soft Skill Development -IV
3. Aptitude development -IV

B] Skill Development Component

• Paper-I Database management system
• Paper-II Web development in PHP
• Practical-I Practical based on Paper I of skill development
• Practical-II Practical based on Paper II of skill development
•Field work /Industrial visit

B. Voc. Semester V

A] General Education Component

1. English and Communicative English -V
2. Soft Skill Development -V
3. Aptitude development -V

B] Skill Development Component

• Paper-I System Analysis & Software Engineering
• Paper-II Java Programming
• Practical-I Practical based on Paper I of skill development
• Practical-II Practical based on Paper II of skill development
•Field work /Industrial visit

B. Voc. Semester VI

A] General Education Component

1. Applied Computer Skills-I
2. Applied Computer Skills- II
3. Applied Computer Skills- III

B] Skill Development Component

• Industry Based Project
• Project Work
• Project Seminar

BACHELOR OF VOCATION
(B. Voc)
DIPLOMA (One Year)
ADVANCE DIPLOMA (Two Years)
BACHELOR OF VOCATION (B. Voc) (Three Years)
DEGREE COURSE
SEMESTER PATTERN

Name of Faculty	Name of Course
Faculty of Commerce	• Diploma (Retail Management) • Advanced Diploma (Retail Management) • B. Voc. Degree (Retail Management)

B. Voc. Semester I

A] General Education Component

1. English and Communicative English -I
2. Soft Skill Development -I
3. Aptitude development -I

B] Skill Development Component

• Paper-l   Management and Accounting
• Paper-ll   Retailing
• Practical-l: Practical based on Paper I of
         skill development
• Practical-ll: Practical based on Paper II of
         skill development
• Fieldwork / Industrial visit

B. Voc. Semester II

A] General Education Component

1. English and Communicative English -II
2. Soft Skill Development -II
3. Aptitude development -II

B] Skill Development Component

• Paper-l   Retail Marketing-I
• Paper-ll   Retailing & Information
         Technology's use in Retail
         Operations
• Practical-: Practical based on
         Paper I of skill development
• Practical-ll : Practical based on Paper II of
         skill development
• Fieldwork / Industrial visit

B. Voc. Semester III

A] General Education Component

1. English and Communicative English -III
2. Soft Skill Development -III
3. Aptitude development -III

B] Skill Development Component

• Paper-l Entrepreneurship Development
• Paper-ll   Retail Store Operations
• Practical-l: Practical based on Paper I of
        skill development
• Practical-ll: Practical based on Paper II of
        skill development
•   Fieldwork / Industrial visit

B. Voc. Semester IV

A] General Education Component

1. English and Communicative English -IV
2. Soft Skill Development -IV
3. Aptitude development -IV

B] Skill Development Component

• Paper-l   Modern Retail Practices
• Paper-ll   Store Planning, Layout and
Designing.
• Practical-l: Practical based on Paper I of
skill development
• Practical-ll :Practical based on Paper II of
skill development
• Fieldwork / Industrial visit

B. Voc. Semester V

A] General Education Component

1. English and Communicative English -V
2. Soft Skill Development -V
3. Aptitude development -V

B] Skill Development Component

• Paper-l   Merchandizing & Supply Chain
        Management.
• Paper-ll   Mall Management
• Practical-l: Practical based on Paper I of skill
        development
• Practical-ll: Practical based on Paper II of skill
        development
        • Fieldwork / Industrial visit

B. Voc. Semester VI

A] General Education Component

1. Applied Computer Skills-1
2. Applied Computer Skills- II
3. Applied Computer Skills- III

B] Skill Development Component

• Project work
• Project seminar

BACHELOR OF VOCATION
(B. Voc)
DIPLOMA (One Year)
ADVANCE DIPLOMA (Two Years)
BACHELOR OF VOCATION (B. Voc) (Three Years)
DEGREE COURSE
SEMESTER PATTERN

Name of Faculty	Name of Course
Faculty of Science	• Diploma (Consumer Electronics) • Advanced Diploma (Consumer Electronics) • B. Voc. Degree (Consumer Electronics)

B. Voc. Semester I

A] General Education Component

1. English and Communicative English -I
2. Soft Skill Development -I
3. Aptitude development -I

B] Skill Development Component

• **Paper –I Maintenance Concept**

• **Paper –II Passive devices and circuits.**

• **Practical-I: Practical based on Paper I of skill development**

• **Practical-ll: Practical based on Paper II of skill development**

• **Fieldwork / Industrial visit**

B. Voc. Semester II

A] General Education Component

1. English and Communicative English -II
2. Soft Skill Development -II
3. Aptitude development -II

B] Skill Development Component

• **Paper –I Measuring Instruments**

• **Paper –II Semiconductor Devices – I**

• **Practical-I: Practical based on Paper I of skill development**

• **Practical-ll: Practical based on Paper II of skill development**

• **Fieldwork / Industrial visit**

B. Voc. Semester III

A] General Education Component

1. English and Communicative English -III
2. Soft Skill Development -III
3. Aptitude development –III

B]. Skill Development Component

• **Paper –I Semiconductor Devices – II**

• **Paper –II Digital Electronics**

• **Practical**

• **Practical-I: Practical based on Paper I of skill development**

• **Practical-ll: Practical based on Paper II of skill development**

• **Fieldwork / Industrial visit**

B. Voc. Semester IV

A] General Education Component

1. English and Communicative English -IV
2. Soft Skill Development -IV
3. Aptitude development –IV

B] Skill Development Component

• **Paper –I Home and Office Equipments – I**
• **Paper –II Home and Office Equipments – II**
• **Practical-I: Practical based on Paper I of skill development**
• **Practical-ll: Practical based on Paper II of skill development**
• **Fieldwork / Industrial visit**

B. Voc. Semester V

A] General Education Component

1. English and Communicative English -V
2. Soft Skill Development -V
3. Aptitude development –V

B] Skill Development Component

• **Paper –I Cellular Phones: Principles and Practice**

• **Paper –II Maintenance of Computer System**

• **Practical-I: Practical based on Paper I of skill development**
• **Practical-ll: Practical based on Paper II of skill development**
• **Fieldwork / Industrial visit**

B. Voc. Semester VI

A] General Education Component

1. Applied Computer Skills-I
2. Applied Computer Skills- II
3. Applied Computer Skills- III

B] Skill Development Component

• Project work
• Project seminar

CENTRE FOR HIGHER LEARNING & RESEARCH

College is recognized as research Centre for perusing Doctor of Philosophy (Ph.D.) by RTM Nagpur University, Nagpur in Following Subjects

• Physics
• Chemistry
• Electronics
• Computer Science
• Commerce
• English

Students seeking admission for Ph. D. course should have to satisfy conditions laid down by RTM Nagpur University & Fee structured given by College

COURSES IN JUNIOR COLLEGE ARTS, COMMERCE, SCIENCE

COMMERCE FACULTY

Medium: Marathi & English STD. XI: Compulsory Subjects

- English
- Marathi/Sanskrit (Sanskrit only for English Medium Students)
- Environmental Education
- Health & Physical Education
- Economics
- Book Keeping & Accountancy
- Secretarial Practice
- Organization Of Commerce & Management

STD. XII: Compulsory Subjects

- English
- Marathi/Sanskrit ((Sanskrit only for English Medium Students)
- Environmental Education
- Health & Physical Education
- Economics
- Book Keeping & Accountancy
- Secretarial Practice
- Organisation Of Commerce & Management

SCIENCE FACULTY

Medium: English
STD. XI: Compulsory Subjects

- English
- Marathi/Sanskrit/information Tech.
- Environmental Education
- Health & Physical Education
- Physics
- Chemistry
- Mathematics
- Biology
- Computer Science (Optional)
- Electronics (Optional)
- Fresh Water Fish Culture (Optional)

STD. XII: Compulsory Subjects

- English
- Marathi/Sanskrit/Information Tech.
- Environmental Education
- Health & Physical Education
- Physics
- Chemistry
- Mathematics
- Biology
- Computer Science (Optional)
- Electronics (Optional)
- Fresh Water Fish Culture (Optional)

Career Katta

2nd Best Career Katta Award Winner in Nagpur District 2024
2nd Best Career Sansad Award Winner in Nagpur District 2024
3rd Best Career Katta Coordinator Award Winner in Nagpur District 2024

SrNo	Topic	Courses and Programs offer by Career Katta
1.	Career Katta Registration	Maharashtra State Higher and Technical Education Department and Maharashtra Information Technology Support Centre offer IAS and *Udyojak aplya dari* Courses
2.	Add on Courses	Maharashtra State Higher and Technical Education Department and Maharashtra Information Technology Support Centre offer 48 different add on courses
3.	Induction Programme	For 11the (Arts / Commerce/ Science)
		For All 1st Year UG and PG (BA/ B Com/ B.Sc /BBA/ BCA)
4.	Foundation Course	Comprehensive Foundation Course is designed for all faculty students keeping in the view, basic preparation for various competitive examination
5.	GD/ PI	Group Discussion, Personal Interview, Leadership and Personality Development program organises as per students demand
6.	Visits	Administrative Offices, NGO, Legislative Assembly, jnu Library, Parliament, ETC
7.	Special Coaching/ Crash Courses	As per need of the students, Career Katta arranges special coaching for various Competitive examination
8.	Students' Participation	Mandatory participation in academic and cultural activities
9.	Various Competition	Career Katta arranges various competitions. i.e Debate, Seminar, Elocution competition, Quiz, Handwriting Comp., Skit Competition, Kalavishkar, etc.
10	Career Planning	Provides Guidance for Career and Academic Planning
11	Mentorship	Teachers provide the mentorship to Aspirants students to assist them during graduation.
12	Psychological Counselling	Counselling has been provided for Career Planning, goal fixing, emotional and psychological problems.
13	Book on Demand Scheme	KNM Career Katta offers competitive examination books on demand

- For more information kindly visit to room no 212.

Kamla Nehru Mahavidyalaya, Nagpur

Value added and Certificate courses

Sr. No.	Department	Value added course	Duration	Certificate Course	Duration
1.	Library	Digital Library	15 Days		
2.	Zoology	Aquarium keeping and fish conservation: A social economic and bioaesthetic approach	15 Days		
3.	Master of Business Administrations (MBA)	Personality Enhancement	30 Hours		
4.	Biotechnology	A Road map to brighter career after UG and PG	30 Hours	Biofertilizer from agriculture waste and crop improvement through Biotechnology	66 Hours
5.	Biotechnology	Clinical Research	30 Hours		
6.	Biotechnology	Exploring Bioinformatics and Advanced Research Methodology	30 Hours		
7.	Environmental Science	Environmental Monitoring and Instrumentation	60 Hours		
8.	Environmental Science	Green Technology for Sustainable Development	60 Hours		
9.	Cosmetic Technology	Value Added Course on "Skin Care" (For BCT Semester II)	30 Hours	Certificate Course In "Beautification"	58 Hours
10.	Cosmetic Technology	Value Added Course on "Hand and Feet Care" for BCT Semester IV	30 Hours		
11.	Cosmetic Technology	Value Added Course on "Professional Makeup Techniques"	30 Hours		
12.	Cosmetic Technology	Value Added Course on "Personality Development" For BCT Semester VIII	30 Hours		
13.	Cosmetic Technology	Value Added course on "Entrepreneurship Skill Development" for MCT Semester IV	30 Hours		

14.	Botany	Flower Arrangement	30 hrs	Nursery techniques with special reference to floriculture	60 Hours
15.	Botany	preservation techniques for plants	30 hrs		
16.	Botany	Miniature Garden	30 hrs		
17.	Environmental Science	Water Quality Monitoring	30hrs	Agricultural Waste Management	59 Hours
18.	Mathematics	Value added course in Vedic Mathematics	30hrs	Certificate course in Quantitative Aptitude	45 Hours
19.	B.Voc (CE,RM,SD)	Business Strategy (For all Final year students)	30 hrs		
20.	B.Voc (CE,SD,RM) For all 2nd Year students	Work Place Development	30 hrs		
21.	Cosmetic Technology	Value Added Course on Effective Writing	30 Hours		
22.	Microbiology	Health & Hygiene	30 Hours	Cookery & Food Preservation	50 Hours
23.	Physics	1. Basics of Instrumentations; 2. Identification and Study of Electronics	30 Hours	Maintenance and repairing of Domestic appliances	30 Hours
24.	Computer Science	Data Science And Network Security	30 Hours		
25.	Computer Science	Advance Computer Technology	30 Hours		
26.	Computer Science	Basic Computer Technology & Ecommerce	30 Hours		
27.	Computer Science	Computer Networking	3 Hours		
28.	Marathi	Calligraphy	30 Hours		

Kamla Nehru Mahavidyalaya, Nagpur
MoU and Linkages

Sl. No.	Name of the MoU / linkage	Name of the institution / industry with whom the MoU / linkage is made, with contact details	Year of signing MoU / linkage	Duration of MoU / linkage	Purpose of the MoU/Linkage (nternship, on -the- job training, project work, student / faculty exchange and collaborative research)
1	Navpratibha Senior College	Navpratibha Senior College	2023-24	1 Years	Skill, Training, Career Guidance and Counselling
2	CGC's Practical Training Academy, pvt Ltd.	CGC's Practical Training Academy, pvt Ltd.	2023-24	2 Years	Skill, Training, Career Guidance and Counselling
3	Testbook Edu Solution Prv. Ltd.	Testbook Edu Solution Prv. Ltd.	2023-24	2 Years	Skill, Career Guidance and Counselling
4	Atal Incubation Centre Baramati	Atal Incubation Centre, Baramati	2023-24	5 Years	Startup and Incubation Support
5	Mahartastra State Higher & Technical Education Department and Maharastara Informaiton Technology Support Centre	Mahartastra State Higher & Technical Education Department and Maharastara Informaiton Technology Support Centre	2023-24	5 Years	Skill, Training, Career Guidance and Counselling
6	Mahartastra State Higher & Technical Education Department and Maharastara Informaiton Technology Support Centre	Mahartastra State Higher & Technical Education Department and Maharastara Informaiton Technology Support Centre	2023-24	5 Years	Centre of Excellence
7	Horiba India Private Ltd.	Horiba India Private Ltd.	2022-23	1 Year	Research Project Program
8	Lakhme Academy and Salon	Lakhme Academy and Salon	2022-23	1 years	Internship and Academic
9	All India Progressive Forum (AIPF)	All India Progressive Forum (AIPF)	2022-23	3 Years	Seminar, Workshop, Conferences
10	Govindrao Wanjarri College of Eduation, Butibori	Govindrao Wanjarri College of Eduation, Butibori	2022-23	3 Years	Quality Promotion under the Guidance Scheme of NAAC
11	Mahatma Gandhi Arts, Comerce College, Parseoni	Mahatma Gandhi Arts, Comerce College, Parseoni	2022-23	3 Years	Quality Promotion under the Guidance Scheme of NAAC
12	Sataji Arts & Science College, Palandur	Sataji Arts & Science College, Palandur	2022-23	3 Years	Quality Promotion under the Guidance Scheme of NAAC
13	Vimal Life Sciences,Pvt.Ltd.Mumbai	Vimal Life Sciences,Pvt.Ltd.Mumbai	2022-23	3 Years	Research Project Program
14	Maharashtra Enviro Power Ltd.	Maharashtra Enviro Power Ltd.	2022-23	5 Years	Hazardous Waste collection
15	Maharastra State Higher Education & Technical Education department and Maharashtra Information Technology Support Centre	Maharastra State Higher Education & Technical Education department and Maharashtra Information Technology Support Centre	2022-23	5 years	Career Guidance and Counselling
16	UM Power Energy Dedicated Advance Centre (UMPEDAC), University of Malaya, Malasiya	UM Power Energy Dedicated Advance Centre (UMPEDAC), University of Malaya, Malasiya	2022-23	5 Years	Research Project Program
17	National Environmental Engineering Resarch Institute, NEERI	National Environmental Engineering Resarch Institute, NEERI	2022-23	6 years	Research Project Program, Internship
18	ICAR- Central Institute of Cotton Research, Nagpur	ICAR- Central Institute of Cotton Research, Nagpur	2021-22	3 Years	Research Activity, Internship

19	Arranya Paryavaran B S Sanstha, Nagpur	Arranya Paryavaran B S Sanstha, Nagpur	2021-22	5 Years	
20	Department of Chemistry, Guru Nanak College of Science, Ballarpur	Department of Chemistry, Guru Nanak College of Science, Ballarpur	2021-22	5 Years	Research Collaborations, Published Research Papers in Journals
21	Maharaj Bag Zoo	Maharaj Bag Zoo	2021-22	5 Years	Guest Lectures, Visitss, Quiz, Debate
22	Sai Biosystem Prv. Ltd.	Sai Biosystem Prv. Ltd.	2021-22	5 Years	Research Activity, Internship
23	Bajaj Finserv Pvt. Ltd. & Bajaj Finance Pvt Ltd	Bajaj Finserv Pvt. Ltd. & Bajaj Finance Pvt Ltd	2020-21	3 Years	Intership
24	Jaychandra Waste Paper Spplier, Nagpur	Jaychandra Waste Paper Spplier, Nagpur	2020-21	4 Years	
25	Suritex Pvt. Ltd	Suritex Pvt. Ltd	2020-21	4 Years	E-Waste Collection, Guest Lecture
26	Govt. Bilasa Girls P. G. College, Bilaspur(C.G.)	Govt. Bilasa Girls P. G. College, Bilaspur(C.G.)	2020-21	5 Years	Research collaborations, Published two research papers
27	Maharastra Centre of Entreprneurship Development	Maharastra Centre of Entrepreneurship Development	2019-20	10 Years	Enterprenurship promotions
28	Department of Chemistry, Jagat Arts, Commerce and IHP Science College, Goregain, Gonida	Department of Chemistry, Jagat Arts, Commerce and IHP Science College, Goregain, Gonida	2019-20	5 Years	Reszearch Collaborations, Published three papers
29	Maharajbag Zoo	Maharajbag Zoo	2019-20	5 Years	Guest Lectures, Visitss, Quiz, Debate
30	S K Porwal College, Kamptee	S K Porwal College, Kamptee	2019-20	5 Years	Workshop, Visits
31	Shri Mathuradas Mohta Sciene College,Nagpur	Shri Mathuradas Mohta Sciene College,Nagpur	2019-20	5 years	
32	Transcender Services Pvt. Lts. (TSPL)	Transcender Services Pvt. Lts. (TSPL)	2019-20	5 Years	Promoting Paramedical and Research
33	B J International	B J International	2018-19	10 years	Wokshop, Seminar, Invited talks, Training
34	CIIMS, Nagpur	Central India Institute of Medical Science & Research Center	2018-19	5 Years	M Sc Project Work, Inaguration of Science Study Circle
35	CLIC	Center of Literary Interaction and Creativity	2018-19	5 Years	Certificate Course
36	Department of Chemistry, Shri Mathurdas Mohota College of Science, Nagpur	Department of Chemistry, Shri Mathurdas Mohota College of Science, Nagpur	2018-19	5 Years	Orgaized Guest Lectures for students
37	ICAR-CICR	Central India Institute for Cotton Research, Panjri	2018-19	5 Years	Guest lectures, visits, Workshop, Certificate Couse
38	Kutch Soaps Rajkot, Gujrat	Kutch Soaps Rajkot, Gujrat	2018-19	5 Years	Industrial Guidance is provided to Students by CEO Mr. Amar Thakkar
39	Manas Ayurved, Nagpur	Manas Ayurved, Nagpur	2018-19	5 Years	
40	Sai Bio System Pvt. Limited	Sai Bio System Pvt. Limited	2018-19	5 Years	Wokshop, Seminar, Invited talks, Training
41	University of Huddersfeild, UK	University of Huddersfeild, UK	2018-19	5 Years	Wokshop, Seminar, Invited talks, Training

KAMLA NEHRU MAHAVIDYALAYA NAGPUR
R.T. M. NAGPUR UNIVERSITY MERIT LIST 2023-34

SR NO	NAME	CLASS	MERIT ORDER
1	Dinesh Uday Shahu	BVOC CONSUMER ELE	1
2	Sejal Chhannulal Pardhi	BVOC SOFTWARE DEV	1
3	Mitali Pramod Kherde	BVOC RET. MANAGEMENT	1
4	Krupanshu Dharamendra Pita	BCOM	2
5	Vaishnavi Shivajirao Khare	BCOM	6
6	Pintu Krushna Nakhate	M.LIB (GOLD MEDAL)	1
7	Aparna Pandurang Itankar	M.LIB	3
8	Sheeba Naaz Hussain Ali	MCM	8
9	Amol Banduji Deshmukh	MA ECO	9
10	Praful Dhanraj Dongare	MA HISTORY	10
11	Saurabh Sanjayrao Govindwar	MA POL SCI	2
12	Mayuresh Manish Zinjarde	MA POL SCI	2
13	Shubham Bhimrao Pahade	MA POL SCI	5
14	Sneha Mahendra Kohale	MA POL SCI	8
15	Sonu Purushottam Bhanuse	MA SOCIOLOGY	8
16	Tejaswini Pandurang Dolas	MA SOCIOLOGY	9
17	Gauri Ravindra Nagpurkar	MCOM	5
18	Ankita Mangaldas Kshirsagar	MCOM	10
19	Divya Sanjay Gaikwad	MCOM	10
20	Sonali Krushnaji Kurwale	MCOM	10
21	Itika Umesh Lakkewar	MSC COMP SCI	5
22	Ozal Vijay Medhekar	MSC ENV. SCI	2
23	Pallavi Mansing Rathod	MSC ENV. SCI	3
24	Samiksha Satish Tinkhede	MSC ENV. SCI	3
25	Divyadeep Kaur Nirmal Nagi	MCA	1
26	Prashit Prashant Meshram	MCA	9

KAMLA NEHRU MAHAVIDYALAYA NAGPUR

NCC unit of 20 Mah BN of Army Wing in Kamla Nehru Mahavidyalaya

Servicing Since June 2014

The NCC unit of 20 Mah BN of Army Wing at our college is a premier department in developing leadership, discipline, and patriotism among students. As a part of the National Cadet Corps, we strive to nurture young minds and shape them into responsible citizens and future leaders. Our unit is committed to providing training and opportunities that foster physical, mental, and moral growth, preparing cadets for service to the nation. Under the guidance of experienced instructors and mentors, our cadets participate in various activities, including parade training, first aid, map reading, and community service. We aim to instill the values of courage, integrity, and teamwork, empowering our cadets to make a positive impact in society.

Opportunities in NCC:

Professional Opportunities:	Personal Growth Opportunities:
› NCC cadets can apply for SSC in the Indian Armed Forces. › NCC 'A' and 'B' certificate holders can apply for regular commission in the Indian Armed Forces. › NCC cadets get preference in recruitment to the Indian Armed Forces, Police, and other defense organizations.	› NCC trains cadets in leadership, teamwork, and communication skills. › NCC promotes physical fitness and outdoor activities like trekking, camping, and sports. › NCC cadets participate in community service, developing social responsibility and empathy.
Educational Opportunities:	**Other Opportunities:**
› NCC cadets are eligible for merit scholarships and awards. › Some colleges offer priority admission to NCC cadets. › Special Seats: Some universities reserve special seats for NCC cadets.	› NCC cadets can participate in national and international camps, exposing them to diverse cultures and experiences. › Awards and Medals: NCC cadets can earn awards and medals for outstanding performance. › NCC provides opportunities to connect with like-minded individuals and professionals from various fields. › Remember, NCC is not just a program; it's a journey that shapes your future and prepares you for service to the nation.

Celebration of Independence Day

KAMLA NEHRU MAHAVIDYALAYA NAGPUR

NATIONAL SERVICE SCHEME (NSS)

The National Service Scheme (NSS) is a program that involves students in voluntary community service while they are in school, with the goal of developing their character and personality. The NSS was launched in 1969, during Mahatma Gandhi's birth centenary, and is based on his ideals. The program's motto is "NOT ME, BUT YOU" and its purpose is "Education through Service. The NSS is part of the higher education system and is overseen by the Ministry of Youth Affairs & Sports, Government of India. When it first started, 47,000 volunteers were enrolled in 41 universities across the country. Today, more than 40 lakh volunteers are enrolled in over 500 universities and directorates. In Karnataka, over 6.40 lakh volunteers are enrolled in more than 4,000 educational institutions

NSS helps to develop Gaining skills in mobilizing community participation   among the volunteers. Students can   Identifying   community needs and problems. Which can be solve by practical solutions on it.

In our college we organized various Social activities such as Voter's   Rally Traffic Awareness programme, Blood Donation camp Organ Donation Awareness programme, Tree Plantation programme, Practicing national integration and social harmony which helps students for developing social & civic responsibility.

Blood Donation Camp Organized by NSS and NCC

Tree Plantation Program Organized by NSS and NCC

Kamla Nehru Mahavidyalaya, Nagpur
Student Placement 2023-24

Program graduated from	Total No. Of Students Placed	Name of the employer	Pay package at appointment (In INR per annum)
B.Com	45	Genpact /Amazon , Hyderabad	2.28 LPA
	7	Life Care Pestiside Pvt. Ltd. Sangli	1.44 LPA
	8	Prega Care Solutions , Nagpur (MH)	1.44 LPA
	11	Atlanta Engineering , Saoner	1.40 LPA
	5	OCMC Private Limted, Nagpur	1.10 LPA
	10	Advik Chemicals, Nagpur	1.38 LPA
	8	Neo Nat Neutraceuticals, Nagpur (MH)	1.68 LPA
	11	V. Trans India Private Limited Mumbai	1.00 LPA
	2	Digitron Software & Technology	
	1	Color Theory Pvt. Ltd	
B.Tech	1	PERCOS Skin Care Company	
B.Voc (SD)	3	Global Education , Nagpur	1.68 LPA
	1	InMobi Net. Pvt. Ltd, Bangalore	2.5 LPA
	1	DxMinds Bangalore,Karnataka, India	2.25 LPA
	3	Axis Info Sources Hyderabad	2.75 LPA
	1	Aracle India Pvt. Gurgaon	2.25 LPA
	12	Shyam Technologies , Nagpur	1.10 LPA
	1	InMobi Networks Pvt. Ltd, Bangalore	2.25 LPA
	2	Aracle India Pvt. Gurgaon	2.5 LPA
	1	DxMinds Bangalore,Karnataka, India	2.25 LPA
	1	InMobi Networks Pvt. Ltd, Bangalore	2.50 LPA
	1	Axis Info Sources Hyderabad	2.75 LPA
BA	1	Digitron Software & Technology	
BBA	2	Credence Global Solutions	
	8	Digitron Software &Technology	
	1	Employment Corner Nagpur	
	1	Praxis Home Retail Ltd.	
	4	Provincial Lifestyle Retail Services	
	1	Royal Buildcon	
BCA	11	Star Technologies Private Limited UP	1.26 LPA
	9	Kumar Technologies, Nagpur	1.68 LPA
	8	Global Education , Nagpur	1.68 LPA
	18	Cluster Technologies , Nagpur	1.00 LPA
	14	Valethi Technologies, Nagpur	1.80 LPA
	12	Epitome Technologies Ahmadnagar	1.20 LPA
	5	Walo Constr. Tech. Pvt Ltd , Nagpur	1.44 LPA
	8	Rahasan Engineering , Nagpur	1.00 LPA
	7	P. V Textiles Private Limited , Nagpur	1.38 LPA
	8	INFOSYS System Pvt. Ltd. Ahamdabad	1.20 LPA

	3	Credence Global Solutions	
	5	Digisale Solutions	
	1	Ordinance Factory Bhandara	
	1	Vindhya E Infomedia Pvt. Ltd.	
	1	YalamanchiliSoftware Exports Pvt. Ltd.	
BCCA	2	Credence Global Solutions	
	9	Digitron Software & Technology	
	1	Vindhya E Infomedia Pvt. Ltd.	
	2	Yalamanchili Software Exports Pvt. Ltd.	
BSc	1	CMS Securities	
	2	Credence Global Solutions	
	2	Digisale Solutions	
	1	Krsnaa Diagnostics Ltd.	
	2	MKP IT Services	
	1	Nagpur Pathodiagnostic Lab	
	1	RENENS Healthcare	
	1	Satara Jilha Parishad School	
	1	Shree Shivam Attires Pvt. Ltd	
	1	Swaminarayan School	
BVOC	1	IQVIA	
M.Tech	3	PremGreen Pvt. Ltd	
	1	The Flavarroma Flavours & Fragnance Pvt. Ltd	
	1	Vimal Lifesciences Pvt. Ltd	
MA (ENG)	1	Swaminarayan School	
MBA	1	Adcc Academy Pvt. Ltd.	
	1	Bajaj Allianze	
	1	Excellent Logistic Solutions	
	1	Flanaut SaasPrivate Limited, Pune	
	1	Hexaware Gtechnologies Ltd.	
	1	Infosys Limited, Banglore	
	1	Mohnani Narware & Company	
MCA	1	Credence Global Solutions	
	2	Digisale Solutions	
MCA	1	Digisale Solutions	
	1	Yalamanchili Software Exports Pvt. Ltd.	
MSC	1	Economic Explosives Limited	
	1	Mm Enviro Projects Pvt. Ltd.	
	1	Privi Speciality Chemical Limited	
MSc Biochem.	1	Raisoni Group, Hingna, Nagpur, (MH)	2.16 LPA
	1	Pax Healthcare Ltd. Raipur	3.00 LPA
	1	Krsnaa Diagnostics Ltd, Pune	3.00 LPA
	2	Sanjeevani Pathology Lab/, Ramtek ,.	1.80 LPA
	1	Kahile Coaching Classes, Nagpur	1.15 LPA
	1	VMS Pharmaceutical, MIDC,Nagpur,	2.16 LPA
	1	Pax Healthcare Ltd. Raipur (M. P)	3.00 LPA
	1	NitikaPharmaceutical Specialties Private Limited, Nagpur (MH)	1.80 LPA

Kamla Nehru Mahavidyalaya
Students' Facility Center

Students' facility center was established under the **"Learn and Earn Scheme"** in Kamla Nehru Mahavidyalaya. In session 2023-24. Ttotal 302 needy students enrolled for this scheme. 132 students actually work in the facility center. Whereas, for the session 2022-23 total registrations were 312 and 162 students worked in the facility center.

Students filled the admission form of PG/UG/Junior college students. They also filled scholarship and other forms as well. They were properly trained by faculties to handle form filling process, digital transaction and communication with parents and students. Students were provided xerox machine, 30 computers with internet and printer to run the facility center.

Students learnt to handle cashbook, muster of the interns, payment disbursal, and purchasing file. They also keeping the record in excel and in hard copy.

In the session 2023-24 students earned total **1,83,100/-** in summer vacation. After salary disbursement and other expenditure of facility center, total **60,033/-** was saved, This will be purely utilized for the student welfare.

Whereas in session 2022-23 total earning was **95,100/-** from which salary disbursement was **70,500/-** and other expenditure was **24,600/-.** This scheme proved to be extremely beneficial for the students working in facility center and time saving as well as convenient for students and parents coming for the admission process.
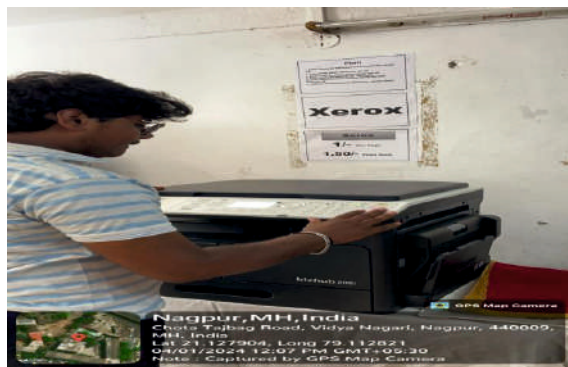
Kamla Nehru Mahavidyalaya, Nagpur
Awards-medals Sports, Cultural activities 2023-24

Name of the award- medal	Level	
Silver Medal in Yogasan Competition	All India Uni.	Vaibhav Deshmukh
Bronze Medal (Mini Golf)	National	Payal Sakhare
Fourth Prize	National	Vaibhav Deshmukh
Gold Medal (Tennis ball Cricket)	International	Aditya Pandav
2nd Prize	State	Aryan Nahate
1st Prize	State	Aryan Nahate
2nd Prize	University	Bhushan Dhakhore
1st Prize	University	Sonam Umredkar
1st Prize	National	Akshita Bhujade
Students Excellance Award	National	Damini Mohurle
		Mayuri Dorkhande
		Damini Kekatpure
		Saloni Aswale
		Ankita Majrikar
Silver Medal Baseball Competition (Men's)	University	Aditya Pandav
		Aayan Khan
		Gaurav Kundawale
		Adwait Mahadik
		Sanket Moundekar
		Aniruddha Saneshwar
		Manjit Singh
		Sudhanshu Shriwas
		Tushar Patil
		Himanshu Jangel
		Om Tijare
		Indra Marwadi
Silver Medal Baseball Competition (Women's)	University	Mayuri Tinkhede
		Nandini Fendar
		Devyani Ishwarkar
		Ishika Sahare
		Yoshika Devnath
		Sneha Choudhari
		Upeksha Ramteke
		Sakshi Nistane
		Pallavi Khobragade
		NMahi Gujar

		Sakshi Khobragade
		Laxmi Fuse
		Rutuja Wardhane
		Rasika Khotkar
Gold Medal in Softball Competition (Men)	University	Aditya Pandav
		Aayan Khan
		Gaurav Kundawale
		Adwait Mahadik
		Sanket Moundekar
		Aniruddha Saneshwar
		Manjit Singh
		Sudhanshu Shriwas
		Tushar Patil
		Himanshu Jangel
		Om Tijare
		Indra Marwadi
Gold Medal in Softball Competition (Women)	University	Mayuri Tinkhede
		Nandini Fendar
		Devyani Ishwarkar
		Ishika Sahare
		Yoshika Devnath
		Sneha Choudhari
		Upeksha Ramteke
		Sakshi Nistane
		Pallavi Khobragade
		NMahi Gujar
		Sakshi Khobragade
		Laxmi Fuse
		Rutuja Wardhane
		Rasika Khotkar
1st Prize	University	Aastha Wandhare
2nd Prize	State	Vaibhav Deshmukh
1st Prize	University	Aditee Dhumkekar
Consolation Prize	State	Sharwari G. Chandankhede
Consolation Prize	State	Gauri A. Thakre
Consolation Prize	State	Kalyani Bramhne
1st Prize	National	Pratik Bandebuche
1st Prize	University	Shreya Bhisekar
Gold Medal	National	Alisha Gaymukhe

Kamla Nehru Mahavidyalaya Alumni Association, Nagpur
Registration Number: F - 28691(N)

Establishment Year	2011
Name of Organisation	Kamla Nehru Mahavidyalaya Alumni Association
Organising Committee	President : Dr. Dilip Badwaik Vice President : Dr. Mrunal Waliokar Secretary : Mr. Pranav Lakhe Treasurer : Dr. Mamata Wagh Member : Dr. Lukesh Bobde Member : Mr. Mangesh Gomase Member : Mr. Nikhil Bhute
Average Funding	Financial Year Income Exp 2018-2019 108600 108860 2019-2020 81500 81016 2020-2021 59250 59208 2021-2022 87200 87949 2022-2023 180426 94316 2023-2024 149000 79097 **Total** **665976** **510446** **Average** **110996** **86270**
Total Alumni Registered As on 08/01/2024	7139
Vaave portal	College is having the collaboration with **Vaave** portal for enriching alumni relationship, Vaave offers a Robust Technology Platform to power your exclusive alumni portal with an integrated mobile app. The platform is a comprehensive one-stop solution with all the features required to build and manage your alumni community. **Link :-** https://knm.vaave.com
Facilitation	Successful Alumni are felicitated every year under the program 'Interaction with our Proud Alumni
Cultural Program	Alumni are invited to participate in the cultural and musical program during 'Shree Shardostava
Special Class for Alumni	Class of Joy for Alumni, every year as per the availability of Alumni students "Class of Joy " is organized, where alumni students share their success story with their teachers
Activities	As per recommendation of Alumni, association purchased Mini Xerox Machine and run facility center for the welfare of the current students. Alumni Association organised a series of lectures of alumni. (during Alumni week)
Alumni Meet	Members meeting quarterly conducts and alumni meet conducts once in a year.
Future Plan	Planning to organize more interactions & counseling sessions. To increase extra-curricular participation of alumni. Create placement network for aspiring students. Financial and Monetary support for the welfare of needy students. 'Pay back to society scheme' will be planned.

ARTS FACULTY
Medium : Marathi
STD. XI: Compulsory Subjects
• English
• Marathi/Sanskrit
• Environmental Education
• Health & Physical Education
• Political Science
• Sociology
Optional Subjects - Any Two
• Economics/ Textile
• History/ Food Science & Technology

STD. XII: Compulsory Subjects
• English
• Marathi/Sanskrit
• Environmental Education
• Health & Physical Education
• Political Science
• Sociology
Optional Subjects - Any Two
• Economics/ Textile
• History/ Food Science & Technology

HSSC VOCATIONAL (H.S.V.C.)
ELECTRONICS TECHNOLOGY
Medium : English
STD. XI
• English
• Marathi
• General Foundation Course
• Basic Electricity & Material
• Basic Electronics
• Digital Electronics
• Environment Education
• Health and Physical Education

STD. XII
• English
• Marathi
• General Foundation Course
• Applied Industrial Electronics
• Modern Instrument & Communication System
• Computer Hardware & Networking
• Environment Education
• Health and Physical Education

Electrical Technology
Medium: English
STD. XI
• English
• Marathi
• General Foundation Course
• Electrical Wiring
• Electrical Appliances
• Electrical Machines
• Environment Education
• Health and Physical Education

STD. XII
• English
• Marathi
• General Foundation Course
• Electrical Wiring
• Electrical Appliances
• Electrical Machines
• Environment Education
• Health and Physical Education

Cultural Festival-2019-20

ACCOUNTING & OFFICE MANAGEMENT

STD. XI

Medium : Marathi

• English
• Marathi
• General Foundation Course
• Office Management & Organization
• Fundamental of Accounting
• Fundamental of Costing & Auditing
• Environment Education
• Health and Physical Education

STD. XII

• English
• Marathi
• General Foundation Course
• Office Motivation
• Advance Financial Accounting
• Advance Costing & Auditing
• Environment Education
• Health and Physical Education

ENCLOSURES

For other than M.S. Board and foreign Student

a) Filled form of Rs. 1007- from Nagpur Divisional Board.
b) Leaving Certificate (Original with counter Signature by appropriate education authority).
c) Migration Certificate (Original).
d) Deed of undertaking on the stamp paper of Rs. 207/-
e) Enrollment Certificate (for NIOS and other Open School).
d) Mark list.
f) Eligibility Certificate (Fees Rs. 300/- for other state and Rs. 500/- for foreign student).

ELIGIBILITY FOR ADIMISSION :
For junior college students For XI :
ARTS/COMMERCE/SCIENCE/H.S.V.C.:

Students desirous of seeking admission should have passed S.S.C. (10th class) Examination of Maharashtra state Board of S.S.C. & H.S.S.C. or of any other Recognized Board or have passed any other equivalent Exam.

Note: It is mandatory to purchase college uniform from relevant college Department.

• For XII: ARTS/COMMERCE/ SCIENCE/ H.S.V.C.:
Students desirous of seeking admission should have Passed XI Std. Examination from Recognized College or Should passed any other equivalent Examination.

RULES FOR ADMISSION

i) An application for admission to the any course must submit online form on college website www.kamlanehrucollege.ac.in prescribed form enclosed with the prospectus.

ii) The form must be completely filled in and submitted so as to reach the office on or before the last date for registration of candidates personally.

iii) Following documents should be attached with the form:

A) Two true copies of the mark sheet of the previous examination

B) Original and two true copies of the Transfer or College Leaving Certificate of the last Institute attended.

C) True copy of S.S.C. Certificate for date of birth.

D) A copy of recent passport size coloured photograph to be affixed at proper place on the application form. One more copy of the photograph should be kept ready for identity card in case of student getting admission.

E) Xerox copy of Adhar card should be enclosed with the application form.

iv) The prospectus can be downloaded from college website www.kamlanehrucollege.ac.in

v) Incomplete forms in any respect are liable to be rejected.

vi) Applicant should fulfil! the eligibility criterions and conditions for the course in which he seeks admission

SELECTION PROCEDURE

Selection will be done on the basis of marks obtained at the previous examination and may be the performance of the candidate in the entrance examination and personal interview.

A merit list of the provisionally selected candidates will be displayed on the notice board of the college.

Candidates should carefully read the Admission Schedule given at the beginning of this prospectus regarding the dates of entrance examination, personal interview, notification of merit list and payment of fees. No Correspondence will be entertained in this regard.

Provisionally selected candidates will have to submit documents as given in admission procedure of the prospectus.

Admission will be finalized only after submission of original documents and payment of fees before the last date.

PROCEDURE FOR
ADMISSION

Student desirous of seeking admission will have to follow the procedure given below:

A student has to fill an Application Form in his/her own legible handwriting. Application form is to be countersigned by Parent / Guardian and shall be accompanied by the following documents.

1) Original copy of School/College Leaving Certificate and true copy of Mark sheet of the qualifying examination.

2) Original/ Provisional Certificate of the Board/ University and Original Mark sheet of the previous examination (if the student has passed the previous examination privately)

3) Two coloured photographs of passport size.

4) Original Migration Certificate and its true copy (if the student belongs to other state Board or other University).

5) Caste Certificate from competent Authority in case of Backward /Schedule Caste candidate.

6) In case of employed candidate, No objection certificate from employer.

7) If the student belongs to other State Board or other University, he / she has to obtain 'Eligibility Certificate; from RTM Nagpur University and submit in the college office within the given period. As the said certificate should reach the university office by 15th September, it should be produced in the college office by 16th August, otherwise Rs. 50 will be fined by the University for Late Submission and admission will be treated provisional till then.
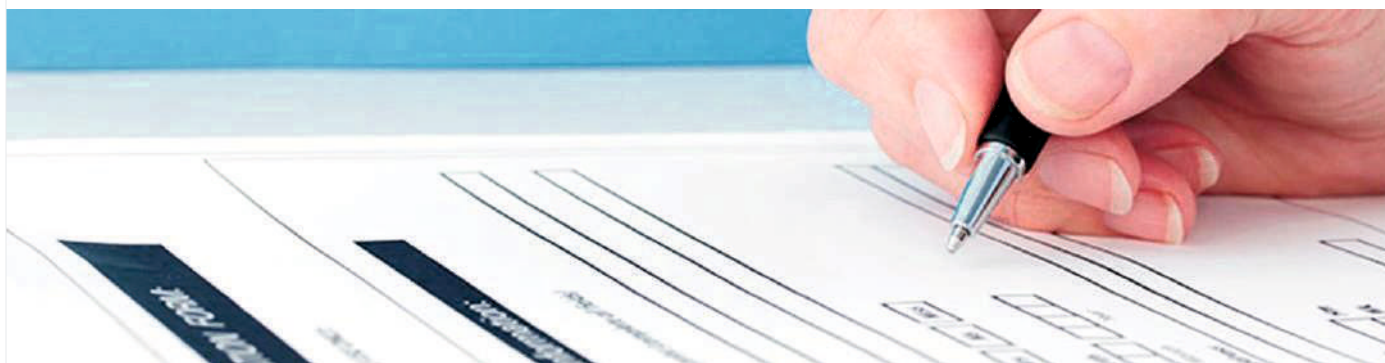
PARTICULARS OF FEES

• Candidates who have graduated from Universities other than RTM Nagpur University shall have to pay additional fees:

• Such students should submit the Migration Certificate from their parent University latest by 16th August of the current session failing which they will be required to pay a late fee of Rs. 50/- for onward transmission to the University.

   i) Fees once paid will not be refunded

   ii) No student is permitted to attend classes until all payments are made.

Other Important Information About Admission

1) Uniform for Junior College students is mandatory while being in college premises. Without uniform, no student will be allowed to enter the college.

2) If any student is found ineligible, admission fees paid by him will not be refunded.

3) For false and bogus admission, total responsibility will rest on student.

4) If the student cancels his admission, the fees will not be refunded.

5) Total fees will have to be paid at the time of admission. Otherwise he/she will be fined or his/her admission will be treated as cancelled.

6) Important documents e.g. various certificates, concession forms Board/ University Exam, form and receipts of fees and funds etc. should be handled safely, else Rs. 10 will be charged to search for the record.

7) The Principal reserves the rights to grant or refuse or cancel admission at any time, without assigning any reason.

8) Ragging is prohibited in College Campus.

9) Admission shall stand cancelled if fees are not paid on time.

Refundable Amount

The student who appears in the Examination as a regular student from the College, but does not get admission next year, should submit application for refund of "CAUTION MONEY" before 31st December. The application should be accompanied by Receipt No. Date of Leaving the college, and Xerox copy of College Leaving Certificate. No claim will be entertained after 31st December.

Important Information about Scholarships & Fees Concessions

1. The student should be the resident of Maharashtra State.

2. The student should submit scholarship form/concession form with necessary documents within a week after his/her admission.

3. For more details and necessary guidance regarding scholarship and concession scheme of the Govt, students should contact the office.

4. In no case, shall the forms be accepted if submitted later or incomplete or if information furnished is incorrect or false or without documents. The college shall not take any responsibility if the scholarship or concession is rejected. If the scholarship or concession is rejected, the student has to pay full fees.

5. The following are the Govt. Scholarship and Fees Concessions likely to be available.

SCHOLARSHIPS

A) G..O.I. Scholarship :
Eligibility:
i)   Student should not have failed the last examination.
ii) Minimum 60% marks are necessary
iii) Shouls not be in service.
iv) When he/she starts earning money, the amount of scholarship should be refunded by installments The students can claim E.B.C. also. Application for this scholarship should be submitted in the college office before 15th August. The college will not take guarantee of the scholarship.

B) State Govt. Scholarship Eligibility:

i)   Minimum 50% marks in S.S.C./H.S.S.C
ii) No condition about residence or income
iii) Scholarship will continue if student gets minimum 45% marks in further examination

CONCESSIONS

A) E.B.C. Concession Eligibility :
i)   Student should not have failed the previous exam.
ii) Student should be a resident of Maharashtra State.
iii) Parent's Annual Income should be below Rs. 1,000,00 including basic pay and other allowances.
iv) Income Certificate should be certified by the Tahsildar.

v)   If father is dead, Death Certificate should be produced.
vi) Annual Income of Central Govt. Employees should be below Rs 1,000,00. Employees belonging to State Govt. and Local Bodies (Excluding Corporation/Nagpur Parishad Employees) whose Annual Income is below Rs. 1,000,00 (including basic pay) are eligible.

B) Primary Teacher's and Secondary School Teacher's Concession :
• **Eligibility:**
i)   Student should not have failed the previous exam.
ii) Teachers belonging to Govt. Schools/Semi. Govt. Scohools/Sthanik Swarajya Sanstha/ Corporation, Nagar Parishad/ Zilla Parishad Schools/ Cantonment Schools will have this concession for this children.
iii) Student's Father/Mother should be a full-time teacher.
iv) Certificate from the Higher Authority regarding the Service is a must.
v)   Concession will not be given after retirement.
vi) If the concession is not claimed in the past, reason should be stated.

C) Freedom Fighter's Concession :
Eligibility :
i)   Student should not have failed the previous exam.
ii) Children of the Freedom fighters will have this concession. If father is dead, Death Certificate is a must. If Grandfather's Freedom fighter certificate is available grandchildren will have this concession.
iii) In Freedom-fighter's Certificate it should be certified in the certificate that the person should have gone through at least one-month imprisonment or that in the freedom movement the person's belonging have been destroyed.
iv) No Income limit is necessary
v)   Non-granted classes will not have this concession.

D) Ex-Military Man's Concession :
Eligibility :

i)   Sons/daughters of Ex-Military man will have this concession (like EBC). No condition of income limit and residence.

ii) Certificate of being eligible for the concession should be obtained from District soldier, Sailors, Airmen Board.

iii) Student should not have failed the previous exam.

iv) Sons/Daughters/widow of the person died or disabled in the second world war are eligible.

v)   Sons/Daughters/widow of the person died or disabled in China War or Pak War are eligible.

vi) Son/s daughters of Police Personnel belonging to Reserved Police Force working on Borders are eligible.

vii) Students who have left education during National Emergency and joined Force will have this concession to complete their education as well as they will be given aid to earn their livelihood.

vii) The concession will not be given for non-granted classes.

E)   Concession For Handicapped Students :
Eligibility:

i)   Only handicapped students will get this concession.

ii) Students should not have failed the previous exam.

iii) Student should have passed the previous exam with at least 40% marks.

iv) No condition of castes/tribes.

v)   Civil Surgeon's Certificate and a photograph of the disabled part of the body should be produced,

vi) It eligible for E.B.C. concession, application should be submitted.

F) Concession given by the Director, Social Welfare Dept., Pune : (G.O.I. Scholarship):
Eligibility:

i)   SC/ST/NT/VJ/OBC/SBC students will have this concession.

ii) All Students should fill scholarship forms by online procedure.

iii) Student belonging to the above mentioned categories should produce Caste Certificate, Affidavit in place of Caste Certificate will not be accepted.

iv   Failure students will not have this concession but students having compartment facility will have this concession.

v)   For SC & ST student parents Annual income should be below Rs. 200000. If the income is above Rs 200000, student should apply for Freeship. For NT, OBC and SBC students, parents Annual income should be below Rs 100000/- If the income is above Rs 100000A student should apply for Freeship.

vi)   Following documents should be attached with the application:

a)   True copy os school leaving cirdificate.

b)   True copy of mark sheet.

c)   Income certificate of the father.

d)   If father is dead, death-certificate

e)   is must for OBC/SBC/NT attached recent non cremeliar certificate.

f)   New admitted student should have to open Bank A/c.

g)   All scholarship holder students should attach Xerox copy of bank passbook.

h)   If father is retired attach pension certificate

i) Attach all documents with online scholarship form & submit within a week in college,

j) Caste certificate is a must. Cast validity certificate.

k) Gap-cirtif icate (If gap is there in education)

vii) Halba caste is dropped form special backward classcategory.

viii) Hostel Scholarship will be given to those students who are staying in recognized hostels. The concerned Authority's Certificate about the University's recognisation to the hostel should be attached.

ix) Income Certificate of the parent of the student (certified by competent Authority should be produced. (Basic pay/ D.A.A.D.A/H.R.A./C.L.A etc. should be mentioned in the certificate). If the Income certificate or Caste certificate is found false, student will not be given concession and will be punished accordingly.

G) Concession For 'once-failure' S.C./ S.T./N.T./Y.J./OBC Students :

Eligibility:

i) Student should belong to SC / ST / NT / VJ / OBC Category.

ii) If failed once, student should submit detail information about pre. Exams, and pre. Concessions with necessary documents.

iii) Gap-certificate (if gap is there in education) is necessary.

iv) Income of father should be less than 2 lacs.

v) Free Education For Girls Upto 12th : This concession will be given only upto three children.

vi) Rajashree Chhatrapati Shahu Maharaj Scolarship For Junior College Students Students of SC, NT, SBC category secured 75% and above marks in 10th exam, are eligible.

OTHER RULES

• Physical Efficiency Test: According to University Rule (As per ordnance each admitted student has to go through physical efficiency test) Absent student will be fined.

• Medical Examination: Each admitted student has to go through Medical Examination from the doctor appointed by the college on the date as per given Time-table. Absent students will be fined.

RULES & REGULATIONS

1. University Rules :

i) As per the provisions of Ordinance No, 6 of RTM Nagpur University, a student is required to maintain 75% attendance both in theory paper and practical separately.

ii) Every student shall have to do a project under the guidance of the prof, in-charge.

iii) A Student admitted to this course cannot take part in any other examination of the RTM Nagpur University concurrently.

iv) If a student once admitted to this course wants to leave the course in mid-session for whatever reasons, no fees will be refunded.

v) The students admitted to any course shall abide by the rules and regulations of the college, department as well as of the University in force from time to time. Rules and Regulations are subject to change as per University directives.

vi) No concession in fees is permissible for these courses and no free ships and scholarships are awarded by the Government.

vii) A student remaining absent in theory or practical will be fined as per period.

2. Rules for Attendance :

i) Every student admitted to the college should attend at least 75% of the lectures delivered/ practical arranged separately in each subject.

ii) If a student is not able to attend the lectures/ practical and needs leave, he/she should make written demand stating the reason of leave, On reasonable ground leave will be granted, but the student will not be treated present that day.

iii) Fine will be charged for missing each lecture.

iv) If a student is absent continuously for a month without giving intimation (in writing), his/her admission will be treated as cancelled.

3. Library Rules:

i) Each student will be given I.D. Library membership card for Library Books.

ii) If lost, tht student should inform (in writing) to the office. Duplicate card will be issued at the charge of Rs. 15.

iii) Without identity card students will not be allowed in the college Premises.

iv) Making any kind of change in the entries on the identity card will be a serious offence.

v) The students will be held responsible if this card is misused by other students.

vi) Before getting the book/ books issued, students should see that the book/ books are not damaged. If any kind of damage is there, the concerned should be informed immediately to make a note of it. Otherwise the total responsibility will rest with the student and will be fined.

vii) If the issued book is lost, the student will have to return new copy of the book lost. If he/she fails to do so he/she will have to pay the amount charged by the librarian.

viii) If the book/books are issued for taking home and are not returned before the given date, Rs. 1 /- for each day will be charged.

ix) No student will be allowed in the reading room without producing identity card to the in-charge of the reading room. The student should, maintain a quiet and congenial atmosphere in the reading room or he/she will be expelled.

x) Before leaving reading room, student should return all books, magazines, periodicals etc. without fail.

xi) In-charge of the reading room has every rights to check the student's belongings.

Code of Conduct for Students

1. Social Misconduct

  a. Actions against persons

· Assault

· Sexual misconduct

· Harassment or bullying

  b. Actions against property

· Theft

· Damaging the property of another person or of the College

  c. Actions against the institution

· Misusing College ID

· Tampering with College documents or records by hand or electronically

· Claiming falsely to represent the College or a College registered organization

· Use of any College resources, including electronic and physical, in support of any for-profit enterprise.

2. Dangerous or Disorderly Conduct

  a. Unnecessary use of Mobile phones in class or corridor

· b. Illegally possessing, using, or distributing any scheduled drugs or Alcohol.

  c. Possessing any weapon in campus

  d. Fire safety violations

INSTITUTIONS RUN BY
WANJARI GROUP

Govindrao Wanjari College of Engineering & Technology
148, 149 Salai Godhani, Hudkeshwar Road, Nagpur. Phone : 9272234134..39

Four Year Degree Programmes

Civil Engineering
Mechanical Engg.
Electrical Engg.
Electronics Engg.

Electronics & Telecomm,
Computer Science & Engg.
Information Technology
M.B.A.

Polytechnic
(Diploma in Engineering)

Civil Engineering
Mechanical Engineering
Electronics & Telecomm
Electrical Engineering

Kamla Nehru Mahavidyalaya
Department of MCA & MBA

Sakkardara Chowk, Nagpur - 440024
Phone : +91-712-2747853, 274984
Fax : +91-712-2747853

Kamla Nehru College of Pharmacy

156, Borkhedi (Gate) Butibori, Dist. Nagpur
Phone : +91-7103-645153, +91-7104-327667
B. Pharm (4 Years Degree Course) in
a) Pharmaseutics, b) Pharmaseutical Chemistry

INSTITUTIONS RUN BY
WANJARI GROUP

Govindrao Wanjari College of Law

CD-2, Nandanwan, Near Water Tank, Nagpur
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L.L.B. (3 & 5 Years), L.L.M.
PG Diploma in Cyber Crime

Govindrao Wanjari
College of Education

156, Borkhedi (Gote), Butibori, Dist. Nagpur
Phone : +91-7104-326699
B.Ed., M.Ed., D.Ed.

GIRLS HOSTELS RUN BY WANJARI GRPUP
Kamla Nehru Girls Hostel, Priyadarshini Girls Hostel
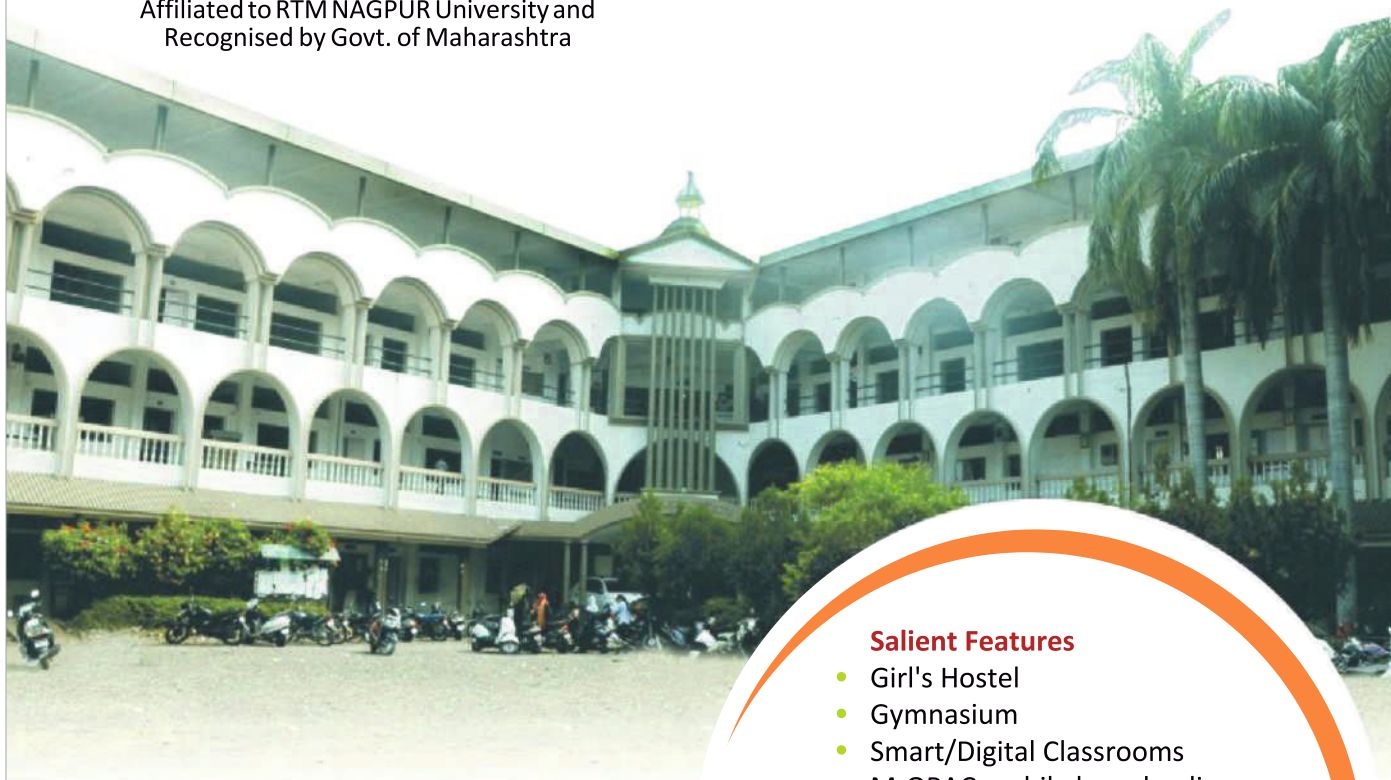& Kamla Nehru Girl's Working Womwn Hostel

Amar Sewa Mandal's

Kamla Nehru Mahavidyalaya

Affiliated to RTM NAGPUR University and
Recognised by Govt. of Maharashtra

WANJARRI GROUP
redefineseducation

'A^{+}' Grade Reaccredited by NAAC
with 3.53 CGPA Score

Salient Features
- Girl's Hostel
- Gymnasium
- Smart/Digital Classrooms
- M-OPAC mobile based online public access catalogue
- AC Conference Hall
- Auditorium
- Canteen
- Well-equipped Laboratories

Support Services
- NCC
- NSS
- Career Guidance and
- Placement Divison
- Women's Cell
  Grievance Redressal Cell

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Phone : +91-712-2742308, 2749784
Fax: +91-712-2747853
website: www.kamlanehrucollege.ac.in