

'Social Transformation Through Dynamic Education'



Dr. Patangrao Kadam
Founder-Chancellor

BHARATI VIDYAPEETH (DEEMED TO BE UNIVERSITY), PUNE (INDIA)

Yashwantrao Mohite College of Arts, Science & Commerce, Pune-38

★ Accredited with 'A⁺⁺' Grade (CGPA 3.60) by NAAC ★

★ Category-I University Status by UGC ★

★ NIRF Ranking - 59 ★

PROSPECTUS
2026-2027

BVDU :
Multi-Disciplinary,
Multi-State &
Multi-Campus
University

Yashwantrao Mohite College of Arts, Science and Commerce, Pune, 38.

SENIOR COLLEGE

UG, PG Programs as per NEP 2020
Recognised Ph.D. Centre



BHARATI VIDYAPEETH

(Deemed to be University), Pune, India

Dr. PATANGRAO KADAM

M.A., LL.B., Ph.D.

Founder, Bharati Vidyapeeth, Pune

Founder-Chancellor, Bharati Vidyapeeth (Deemed to be University), Pune



CENTRAL OFFICE

Pune

Bharati Vidyapeeth Bhavan,
Lal Bahadur Shastri Marg,
Pune - 411 030.
Phones : (020) 24325701, 24325510
Fax : 91-020-24339121
E-mail : bharati@vsnl.com

DIVISIONAL OFFICES

Mumbai

Vainganga Worli Sagar Co-op Hsg.
Soc., Flat No. 902, Worli Sea Face,
Mumbai - 400 018.
Phone : (022) 24944465.
B. V. Educational Complex,
Navi Mumbai
Sector 3, C.B.D., Belapur,
Opp. Kokan Bhavan,
Navi Mumbai - 400 614.
Ph.: (022) 27571505,
27572131, 27571122

Solapur

Vijapur Road, Solapur - 413 004.
Phone : (0217) 2611353, 2228203.

Sangli

Bharati Vidyapeeth Bhavan,
Rajwada Chowk, Sangli - 416 416.
Phone : (0233) 2322229, 2277289
Fax : (0233) 2341176

New Delhi

A-4, Rohtak Road,
Opp. Ordnance Depot,
National High Way 10,
Paschim Vihar Extension,
New Delhi - 110 063.
Phone : 25284396, 25278446, 25285808
Fax : (011) 25286442

EDUCATIONAL CENTRES

- Pune
- New Delhi
- Kolhapur
- Karad
- Satara (Panchgani)
- Navi Mumbai
- Sangli
- Solapur
- Jawhar
- Jat

“Social Transformation Through Dynamic Education”



BHARATI VIDYAPEETH (Deemed to be University)
YASHWANTRAO MOHITE COLLEGE OF
ARTS, SCIENCE & COMMERCE, PUNE (INDIA)

Erandwane, Pune- 411 038

(Established in 1978)

★ Accredited with 'A++' Grade (CGPA 3.60) by NAAC ★

★ Category-I University Status by UGC ★

★ NIRF Ranking - 59 ★

Website : <https://www.bvuniversity.edu.in/ymc/>

E-mail : ymc.office@bharatividyaapeeth.edu

Office Contact No. : 020-29998586, Exam Dept.: 020-29998585

SENIOR COLLEGE

PROSPECTUS

2026 - 2027

Dr. Pratibha S. Gaikwad

M. A., M. Phil., Ph. D.

PRINCIPAL & DEAN

Under Graduate & Post Graduate Programmes
(Syllabus designed as per NEP - 2020 guidelines)

Recognised Ph.D. Centre

(Rs. 500/-)

BHARATI VIDYAPEETH (DEEMED TO BE UNIVERSITY), PUNE, INDIA
YASHWANTRAO MOHITE COLLEGE OF
ARTS, SCIENCE & COMMERCE

Erandwane, Pune- 411 038

VISION, MISSION & OBJECTIVES / GOALS OF THE COLLEGE

Vision:

- ‘To be a World Class University for Social Transformation through Dynamic Education’

Mission:

- To provide inclusive borderless access to higher education and vocational education based on merit.
- To offer varied professional, technical, vocational and general education programmes to meet the changing and diverse needs of society in a global context.
- To provide quality higher education for liberation of mind and empowerment of hands.
- To promote quality research in diverse areas of development and engage in application of knowledge for community development.
- To develop national and international networks with industry, service sector and other academic and research institutions to meet the expectations of various stakeholders.
- To promote extensive use of ICT for enrichment of teaching, learning and for effective governance.
- To make quality an integral part of all University operations by promoting innovative practices.

Objectives / Goals :

- To inculcate a **Value System** among students related to non-violence, truth, and tolerance for religion, secularism, social justice, environmental awareness, scientific temper and like.
- To generate employment opportunities for the youth by fostering **Global Competencies** among them.
- To develop scientific attitude, technology orientation and practical skills among the students through the extensive **Use of Technology**.
- To contribute to **National Development** by creating social and economic equality through upliftment of the weaker section of the society.
- To promote **Quest for Excellence** by creating just challenges before the young talent.

INDEX

Sr.	Particulars	Page
	Introduction	5
1)	1.1. Bharati Vidyapeeth	5
	1.2. Bharati Vidyapeeth (Deemed to be University), Pune, India	6
	1.3. Yashwantrao Mohite College of Arts, Science & Commerce, Pune	9
2)	Understanding National Education Policy 2020 (NEP-2020)	11
3)	3.1 Admissions General	13
	3.2 Eligibility	14
	Under-graduate Programs: Credit & Course Structures (as per NEP-2020)	16
4)	4.1. Bachelor of Arts: (CBCS- 2026 Course)	17
	4.2. Bachelor of Commerce: (CBCS- 2026 Course)	19
	4.3. Bachelor of Science: (CBCS- 2026 Course)	21
	4.4. Bachelor of Computer Science: (CBCS- 2026 Course)	24
	4.5. Bachelor of Arts: (CBCS- 2024 Course)	27
	4.6. Bachelor of Commerce: (CBCS- 2024 Course)	32
	4.7. Bachelor of Science: (CBCS- 2024 Course)	36
	4.8. Bachelor of Computer Science: (CBCS- 2025 Course)	44
	4.9 Scheme of Examinations (UG)	48
	Post-graduate Programs: Credit & Course Structures (as per NEP-2020)	51
5)	5.1. Master of Arts (English): (NEP- 2023 Course)	53
	5.2. Master of Arts (Economics): (NEP- 2023 Course)	54
	5.3. Master of Science (Chemistry): (NEP- 2023 Course)	55
	5.4. Master of Science (Microbiology): (NEP- 2023 Course)	60
	5.5. Master of Science (Computer Science): (NEP- 2023 Course)	66
	5.6. Master of Commerce: (NEP- 2023 Course)	68
	5.7 : Integrated Master of Library & Information Science (M.Lib & I.Sc.)	70
6)	Scheme of Examinations (PG)	73
7)	Fee Structures	
	7.1. Under Graduate (Grant-in-Aid Section)	76
	7.2. Under-Graduate & Post-Graduate (Non Grant Section)	77
8)	Rules of Discipline	80
9)	Instructions for PRN Registration & ABC-ID (Academic Bank of Credits)	82
10)	SWAYAM, NPTEL Courses, (YMC - SPOC)	83
11)	Staff List	84
12)	Statutory, Curricular & Co-curricular Committees	86
13)	NAAC & NIRF	87
14)	Documents Check-List	88

भारती विद्यापीठ गीत

सहकार्याचे सत्कार्याचे प्रतीक येथे आहे,
या देशाचे विद्याभूषण ज्ञानपीठ आहे,
भारती विद्यापीठ आहे ॥ धृ ॥

सुजलाम् सुफलाम् मळे बहरले कीर्ती सुगंधाचे
उजाड माळावरी उजळले दीप संपदांचे,
संगमरवरी उभे शिल्प हे स्वप्न आभाळाचे,
ज्ञानदान अन् पुण्याईचे पावन मंदिर आहे,
भारती विद्यापीठ आहे ॥ १ ॥

वादळातूनी झेप घेतली ध्येय पतंगाने,
तुफानाशी झुंज घेतली कुणी आनंदाने,
यशवंताचे यशोगीत हे मूर्तिमंत गाणे,
निर्धाराची निश्चल निष्ठा त्याग मागते आहे,
भारती विद्यापीठ आहे ॥ २ ॥

सह्यागिरीची पर्वतराजी सभोवती सुंदर,
दीन-दुबळ्याची वाट वळावी असेच आपुले घर,
नंदनवन हे फुलामुलांचे सेवेला तत्पर,
मानवतेची निर्मळ गंगा इथे वाहते आहे,
भारती विद्यापीठ आहे ॥ ३ ॥

छत्रपतींच्या, कर्मविरांच्या कार्याची प्रेरणा,
देई आम्हां शक्ती फुल्यांच्या मनातली कल्पना,
सुमंगलाची, विज्ञानाची आम्ही करू प्रार्थना,
येणारा प्रत्येक दिवस हा अमुच्यासाठी आहे,
भारती विद्यापीठ आहे ॥ ४ ॥

कवी - श्री. म.भा. चव्हाण

1.1: INTRODUCTION

BHARATI VIDYAPEETH

Bharati Vidyapeeth, the parent body of **Bharati Vidyapeeth (Deemed to be University)** was established on 10th May, 1964 by **Dr. Patangrao Kadam** with the objective of bringing about intellectual awakening and allround development of the people of our country through education.

Bharati Vidyapeeth is now a leading educational institution in the country, which has created a history by establishing within a short span of 59 years or so 180 educational institutions imparting education from the pre-primary stage to post graduate stage. Our colleges and institutions of higher education impart education in different disciplines including Medicine, Dentistry, Ayurved, Homoeopathy, Nursing, Arts, Science, Commerce, Engineering, Pharmacy, Management, Social Sciences, Law, Environmental Science, Architecture, Hotel Management and Catering Technology, Physical Education, Computer Science, Library Science, Information Technology, Biotechnology & Agriculture, Performing Arts etc.

These educational institutions which have achieved an acclaimed academic excellence cater to the educational needs of thousands of students coming from different parts of India and also abroad. Our teaching faculty includes highly qualified, experienced, dedicated and student-caring teachers. These educational institutions are located at various places viz. Pune, Navi Mumbai, Kolhapur, Solapur, Sangli, Karad, Panchgani, Jawhar and New Delhi. The spectacular success achieved by Vidyapeeth is mainly a creation of unusual foresight, exceptionally dynamic leadership and able guidance of the founder of Vidyapeeth, **Dr. Patangrao Kadam**. It has been our constant endeavour to impart high quality education and training to our students and therefore it is no wonder that our institutions have become nationally known for their academic excellence. In recognition of the academic merit achieved by its institutions and potential for development which they have, the Department of Human Resource Development, Government of India and the University Grants Commission of India have accorded the status of a deemed to be university to Bharati Vidyapeeth with its twenty nine constituent units.

Besides these 180 educational institutions, Bharati Vidyapeeth has also been successfully running a Co-operative Bank, Co-operative Consumer Stores, Co-operative Poultry, Co-operative Sugar Factory, Co-operative Spinning Mill, Charitable Hospitals and Medical Research Centre and the like.

1.2 : BHARATI VIDYAPEETH (DEEMED TO BE UNIVERSITY), PUNE, INDIA

*Accredited with 'A++' Grade (2024) by NAAC
'A' Grade University Status by MHRD, Govt. of India*

Bharati Vidyapeeth (Deemed to be University) came into existence in April, 1996, when the Ministry of Human Resource Development, Government of India, in exercise of the powers under section 3 of the University Grants Commission Act conferred the status of University to 12 institutions of Bharati Vidyapeeth on the advice of the University Grants Commission, the apex body concerned with higher education in India which made assessment of the academic excellence achieved by the institutions through a committee of experts. Subsequent to that, the Government of India, vide its various notifications brought several other institutions of Bharati Vidyapeeth under the ambit of this University. As on today the University is having 29 constituent units with 8 schools & 6 centers and departments conducting programmes in different disciplines, including Modern Medicine, Dentistry, Ayurved, Homoeopathy, Nursing, Arts, Science, Commerce, Engineering, Pharmacy, Management, Social Sciences, Law, Environment Science, Architecture, Hotel Management Tourism and Catering Technology, Physical Education, Computer Science, Library Science and Information Technology etc.

Bharati Vidyapeeth, the parent body of Bharati Vidyapeeth (Deemed to be University) was established in May, 1964 by Dr. Patangrao Kadam with the objective of bringing about intellectual awakening and all round development of people of our country through education. Bharati Vidyapeeth is now a leading educational institution in the country, which has created history by establishing within a span of 60 years, 180 educational institutions imparting education from the pre-primary to the post graduate stage.

These educational institutions which have achieved an acclaimed academic excellence cater to the educational needs of thousands of students coming from different parts of India and abroad. Our teaching faculty includes highly qualified, experienced, dedicated and student-caring teachers. These educational institutions are located at various places viz. Pune, Navi Mumbai, Kolhapur, Solapur, Sangli, Karad, Panchagani, Jawhar and New Delhi. The spectacular success achieved by Vidyapeeth is mainly the result of unusual foresight, exceptionally dynamic leadership and able guidance of the founder of Vidyapeeth, Dr. Patangrao Kadam. It has been our constant endeavour to impart high quality education and training to our students and we have achieved success in these pursuits so that our institutions have earned reputation and high acclaim for their high academic standard.

The University is accredited by the National Assessment and Accreditation Council (NAAC) with the prestigious 'A' grade in 2004, reaccredited with 'A' grade in 2011 and 'A+' grade by NAAC in 2017. Recently under fourth cycle of assessment, the University is assessed & accredited with Prestigious 'A++' Grade with CGPA 3.60 in 2024. The Ministry of HRD Govt. of India has awarded 'A' Grade status to the University. The University has been graded as Category-I Deemed to be University by UGC under its Graded Autonomy

Regulations. Besides, the Institute of Management and Research, New Delhi, Poona College of Pharmacy, Pune and College of Engineering, Pune have received accreditation for their various courses by the National Board of Accreditation.

One of the distinctive features of this University is that it has three self-financing research institutes, which are involved in sophisticated researches in Health sciences, Pharmaceutical sciences and Social sciences.

The University has established its academic reputation so much that it is being preferred for admission by the students not only from India, but from abroad. At present there are about 600 overseas students coming from 45 countries.

It had been a long standing dream of our founder to get the status of a University to Bharati Vidyapeeth. That dream was realised when the Ministry of Human Resource Development (Department of Education, Government of India) on the recommendations of the University Grants Commission, New Delhi through their notification No. F.9-15/95-U.3 dated 26th April, 1996 declared a cluster of institutions of Bharati Vidyapeeth at Pune as Deemed to be University.

Present Constituent Colleges of the University

1. Medical College, Pune
2. Dental College & Hospital, Pune
3. College of Ayurved, Pune
4. Homoeopathic Medical College, Pune
5. College of Nursing, Pune
6. Yashwantrao Mohite College of Arts, Science and Commerce, Pune
7. New Law College, Pune
8. Social Sciences Centre (M.S.W.), Pune
9. Yashwantrao Chavan Institute of Social Science Studies & Research, Pune
10. Research and Development Centre in Pharmaceutical Sciences & Applied Chemistry, Pune
11. College of Physical Education, Pune
12. Institute of Environment Education & Research, Pune
13. College of Engineering, Pune
14. Poona College of Pharmacy, Pune
15. Institute of Management & Entrepreneurship Development, Pune.
16. Rajiv Gandhi Institute of Information Technology & Bio-Technology, Pune
17. Interactive Research School for Health Affairs, Pune.
18. Medical College & Hospital, Sangli.
19. Dental College & Hospital, Navi Mumbai.
20. Institute of Management & Research, New Delhi;
21. College of Architecture, Pune;
22. Institute of Hotel Management & Catering Technology, Pune;
23. Yashwantrao Mohite Institute of Management, Karad;

24. Institute of Management, Kolhapur;
25. Institute of Management & Rural Development Administration, Sangli.
26. Abhijit Kadam Institute of Management and Social Sciences, Solapur.
27. Dental College & Hospital, Sangli
28. College of Nursing, Sangli
29. College of Nursing, Navi Mumbai.

Schools

1. School of Optometry, Pune
2. School of Optometry, Sangli
3. School of Audiology and Speech language Pathology, pune.
4. School of Performing Arts, Pune.
5. School of Visual Arts, Pune.
6. School of Physiotherapy, Pune.
7. School of Physiotherapy, Sangli.

Centers & Departments

1. Center for Distance and Online Education, Pune
2. Center for Health Management, Pune.
3. Department of Law, New Delhi.
4. Department of Engineering & Technology, Navi Mumbai.
5. Department of Management, Navi Mumbai
6. Department of Photography, Pune
7. Department of Hotel Management, Navi Mumbai.

The Central Govt. had constituted a high power Task Force consisting of very eminent and experienced academicians to evaluate the academic performance of deemed universities in the country. The Task Force appreciated the report submitted by the University and also the presentation made by Prof. Dr. Shivajirao Kadam Vice Chancellor. The recommendation of Task Force to award "A" Grade Status to the University has been accepted by the Ministry of Human Resource Development. The Central Government has accepted the recommendation of the Task Force and awarded 'A' Grade status to this University.

Ours is the only University established under section 3 of the U.G.C. Act having under its umbrella institutions of diverse disciplines of professional, technical and traditional categories such as Medicine, Dentistry, Physical Education, Natural and Physical Sciences, Social Sciences, Commerce, Law and Humanities, Pharmaceutical Sciences, Management Studies, Engineering and Technology. The UGC has recognised this University u/s 12 'B' of UGC Act.

This University is a Member of Association of Indian Universities and also a member of Association of Commonwealth Universities.

1.3 : YASHWANTRAO MOHITE COLLEGE OF ARTS, SCIENCE & COMMERCE, PUNE

Bharati Vidyapeeth, the parent institution has created a landmark in the history of higher education by establishing three institutes in June 1978 and Yashwantrao Mohite College is first of them. At present, the college is one of the constituent units of Bharati Vidyapeeth Deemed University. We have pleasure to introduce ourselves as one of the very few colleges in India which has been recently with Prestigious 'A++' Grade with CGPA 3.60 in 2024 (Fourth Cycle).

Yaswantrao Mohite : A brief bio-note The college has been named after Shri. Yashwantrao Jijaba Mohite (7 November 1920 – 22 August 2009), aka Bhau, was a freedom fighter, an Indian politician, a former member of the Lok Sabha & MLA from Karad. Respecting his scholarly personality, he was popularly called as Karl-Marx of Rethare Budruk. Founder Chancellor Dr. Patangrao Kadam respected him as a friend, philosopher & guide.

Educated in Kolhapur, he participated in the Indian freedom struggle. He was also one of founders of Peasants and Workers Party of India in 1947. Yashwantrao Mohite had served as Home, Agriculture, Finance ministers for several times since 1960 to 1978. Being the President of Bharati Vidyapeeth for Life, the BVDU conferred on him the first degree of Doctor of Letters in 2004 at the hands of Hon'ble Pranav Mukharjee.

The college offers under graduate and post graduate programmes in various disciplines of Arts, Science, Commerce and Computer Science leading to B.A., B.Sc., B.Sc. (Computer Science), B.Com., M.A. (English), M.A. (Economics), Integrated M.Lib & I.Sc, M.Sc. (Analytical Chemistry), M.Sc. (Organic Chemistry), M.Sc. (Microbiology), M.Sc. (Computer Science) and M.Com. degrees. The college is recognised Research Centre for Ph.D. degrees in English, Economics, Physics, Chemistry, Botany, Microbiology, Computer Science, Commerce and Library & Inf. Science.

The college promotes national integration by admitting the students from 29 states and has attained international status by accommodating the students from 24 countries. The welfare of the students is always the prime concern of the college. Several activities are organized to support and enhance the capabilities of the students. Publication of the annual number Yashobharati, arranging Cultural Festival '*Sanskriti*' and conducting National Level General Knowledge Test, as well as organization of National / International Seminars and workshops every year are some of the features of the college.

The college is honoured with 'Best NSS UNIT Award' and the Programme Officer received 'Best NSS Programme Officer Award' as well as 5 students with 'Best NSS Volunteer Award' by Government of Maharashtra. The sports department of the college has created landmarks in the history. Sixteen of our students are felicitated with the highest honour in the field of sports offered by the state government i. e. 'Shiv Chhatrapati Sports Award' and the college has contributed to several National teams by participation of the students.

**National & International level achievements by
Star Alumni, Students & the College:**

- **Padma Shri Shital Mahajan:**
World's First Woman Sky-diver to jump from 22,500 ft in front of Mount Everest
World's first woman sky-diver to jump on the South & North Poles without practice
- **Ms. Aakanksha Hagwane:**
First Indian girl to bag the title 'Under 16 World Chess Champion'
Winner of several National & International awards
- **Dr. Mrs. Asmita Jagtap**
The First Covid vaccination dose was administered under her able guidance as Director, Health Sciences (BVDU)
- **Mr. Upendra Limaye:**
Winner of the National Film Award for Best Actor
- **Mr. Pravin Tarde:**
Director & Actor
- **Dr. Suhas Mohite:**
Led Pune-Tirupati (1093 km) distance cycle rally & completed in 6 days.
Completed TATA Marathon for two times full Marathon & 10 times half Marathon
Alandi-Pandharpur cycle rally
- **World's first environmental triathlon organized by the College:**
The Campaign 'Swarajya, Swatantrya & Surajya' Chronicled in India Book of Records & Asia Book of Records, organized by the Bharati Vidyapeeth (Deemed to be University) Yashwantrao Mohite College of Arts, Science & Commerce, Pune.
Achievements: Under the guidance & able leadership of Secretary Dr. Vishwajit Kadam, as a part of the 'Azadi Ka Amrut Mahotsav', the YM College planned the Environmental Campaign Triathlon titled 'Swarajya, Swatantrya & Surajya' from 4th to 6th June, 2022 in commemoration of the Platinum Jubilee of Indian Independence, Golden Jubilee of the United Nations Environment Program & Silver Jubilee of the Bharati Vidyapeeth (Deemed to be University), aligned with the UNEP-Theme for 2022 'Only One Earth'. The event is officially chronicled in the India & Asia Book of Records vide their Registration numbers IBR: 60240 & ABR: 63470, respectively.
Activities carried out: on 5th June 2022; the World Environment Day, Students', alumni, parents, teachers climbed 75 forts, 75 NSS girl volunteers climbing Fort Sinhgad, 50 cyclists rallying for 142 km distance from Fort Sinhgad to Fort Raigad. These rides & rallies took place to awake & enlighten students, teachers, parents & stakeholders & make them aware of the Sustainable Development Goals & India's promise of Carbon Neutrality to the World by 2080.
Details of the Rallies: Total number of participants: 481
 - 1) **Fort's Rally:** BVDU-YMC Rally for 'Not Zero, Net Zero', Sustainable Development Goals - 2030, Total 342 alumni & present students, parents & Stakeholders visited 86 forts
 - 2) **NSS Girls Rally:** BVDU-YMC-NSS-Rally for NEP-2020 & SDGs 84 volunteers of different faculties, from 12 States & a Union Territory climbed fort Sinhgad
 - 3) **Cycle Rally:** BVDU-YMC-UNEP Cycle Rally by 55 Cyclists; with an 82 years old Army Man & 19 women cyclists**Campaign Associates:** Government of India, Bharati Vidyapeeth, Bharati Vidyapeeth (Deemed to be University), UNEP, TERRE Policy Centre, Smart Cloud Campus Network SCCN, Archeological Survey of India, National Service Scheme, "Aamhi Bharati'y", UNEP-Theme 2022 & India Book of Records.

2. Understanding National Education Policy i. e NEP- 2020

Education Policies in Post-Independence Era:

- 1948: University Education Commission
- 1964: Indian Education Commission: (Kothari Commission)
- 1968: National Policy on Education
- 1986: National Policy on Education
- 1992: National Policy on Education
- 2020: National Education Policy

Aims & Objectives of the National Education Policy:

- To make India a global knowledge superpower with equitable access to the highest-quality education for all learners.
- To orient the students with right skill, attitude & employability
- To make students well-rounded individuals, with holistic & multidisciplinary education

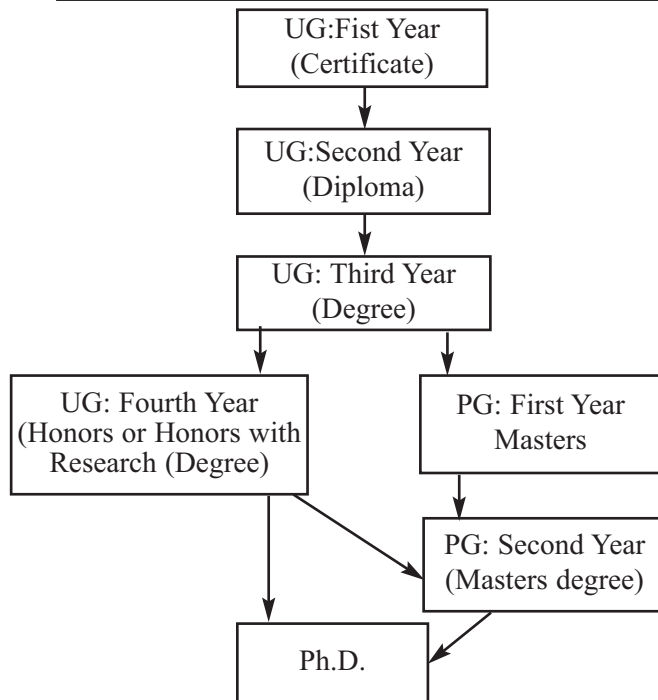
Policy Highlights:

- Student career centric policy
- Three Year / Four-year Multidisciplinary Bachelor's Degree Program with honours
- Provision of Five-Year Integrated PG Program & further continued with Ph. D.
- Join any university after completing any level successfully.
- Provision of Majors & Minors
- Multiple entry (at Sem-3, 5) & multiple exits (after Sem-2,4) as per student's needs
- Complete your program within 7 years period.
- All round development of learners
- Innovation & Entrepreneurship Development
- Outcome based curriculum framework.
- Internships / Rigorous Field & Research Project / Apprenticeship (4-6 Weeks)
- Strong Industry-Academia Linkages
- Study Tours
- Lateral entry option
- Enhancement in employability potential & skills
- Internationalization of higher education
- Choice based, cross-disciplinary, trans-disciplinary & multi-disciplinary.
- Courses on: Environmental Studies, Value Education, Professional ethics, Life Skills etc.
- ABC-ID for credit transfer ('Academic Bank of Credits ID through Digi-Locker App)
- Provision of Bridge Course to meet the required credits for next level admission.
- Second Year of the PG Program: Completely devoted to research.
- CUET: Common University Entrance Test as basis for admission across country
- NTA: National Testing Agency (Single Window System for Admissions)
- Presently admissions will be given based on 12th Std score card & counselling.
- Permission for Dual Degree Program (UGC)
- Language teaching will be more experiential.
- Promotion of Bilingual Learning or learning in local languages
- Emphasis on Language Literacy requirements
- Co-curricular courses on Sports, Fine / Applied / Visual Arts and Cultural Activities
- Open & Distance Learning (ODL) through CDOE (Centre of Distance & Online Learning)
- Online Education (SWAYAM & NPTEL Courses through YM College SPOC)

(Note: The BVDU YMC syllabus is aligned with NEP-2020 guidelines & designed as per the UGC, Circulars as well as the Central & State Government Resolutions communicated from time to time.)

National Education Policy 2020 (NEP - 2020)

Structure of Higher Education in NEP 2020



Abbreviations:

- AEC - Ability Enhancement Course
- CBCS - Choiced Based Credit System
- CC - Co-curricular Courses
- CEP - Community Engagement Program
- DSC - Discipline Specific Core Course
- DSE - Discipline Specific Elective Course
- ES - Environmental Studies
- FP - Field Project
- Gen. - Generic
- IA - Internal Assessment
- IKS - Indian Knowledge System
- NEP - National Education Policy 2020
- OE/GE - Open / Generic Elective
- OJT - On Job Training
- RP - Research Project
- RM - Research Methodology
- SEC - Skill Enhancement Course
- SS - Subject Specific
- UE - University Examinations
- VSC - Vocational Skill Course
- VEC - Value Education Course

3.1 : ADMISSION GENERAL (UG)

- 1) A student seeking admission to the college in the first year of the B.A./ B.Com./B.Sc./B.Sc. (Computer Sc.) course will have to apply to the college in the prescribed form immediately after the declaration of H.S.C. examination result.
- 2) Students who were in FY & SY during the previous year will have to apply for admission to SY & TY respectively within six days from the declaration of the results of the university examination.
- 3) Applications received after the prescribed date for admission will not be considered.
- 4) International students seeking admission to the college will have to apply in the prescribed form alongwith the provisional Eligibility Certificate issued by the Registrar, Bharati Vidyapeeth Deemed University, Pune and NO OBJECTION CERTIFICATE from the Central Government alongwith visa & pass port.
- 5) Students from other universities in India seeking admission to the college will have to apply in the prescribed form. They will have to apply for Eligibility Certificate to the Registrar, Bharati Vidyapeeth Deemed to be University in the prescribed form. They will have to submit the following documents alongwith the application for Eligibility Certificate.
 - a) Migration Certificate
 - b) Passing Certificate
 - c) Attendance Certificate
 - d) Transfer Certificate
 - e) Statement of Marks of previous examination
 - f) Character Certificate
 - g) Medical and H.I.V. Test (for international students)
- 6) Admission will be provisional till the student produces final eligibility certificate from Bharati Vidyapeeth Deemed to be University.
- 7) Please retain a set of xerox copies you are submitting to college.

Disclaimer: The NEP Course Structures for various programs mentioned in this prospectus, course titles and related information, including rules framed, scheme of examinations, assessment patterns etc. may change even during the program or as per the guidelines issued / in the light of the notifications and circulars and decisions taken by Ministry of Education / UGC / AICTE / Higher Education Commission / University / the concern Faculty / BoS / as well as University authorities from time to time. Hence the information mentioned in this prospectus may undergo some changes for the effective implementation of the policy & to reach the desired goals.

3.2 : ELIGIBILITY FOR ADMISSION TO FIRST YEAR

B.A. / B.Com. / B.Sc. / B.Sc. (Computer Science)

1. Eligibility for admission to B.A. degree programme:

A candidate who has passed the Higher Secondary School Certificate Examination of the Maharashtra State Board or an equivalent examination of any other statutory Board or University with English as a passing subject will be eligible for admission to the first year of this programme.

2. Eligibility for admission to B.Com. degree programme:

A candidate who has passed the Higher Secondary School Certificate Examination in Commerce or Science of the Maharashtra State Secondary and Higher Secondary Board or an equivalent of any other Statutory Board or University with English as a passing subject will be eligible for admission to the first year of this programme.

3. Eligibility for admission to B.Sc. degree programme:

- Higher Secondary School Certificate Examination (10+2) of the Maharashtra State Board or its equivalent examination of any other statutory Board/University with English and with any three Science subjects such as (i) Physics (ii) Chemistry (iii) Biology (iv) Mathematics (v) Geography (vi) Geology etc
- Higher Secondary School Certificate Examination (10+2) with English and with any one of the following vocational subjects in technical group of +2 levels.
- Diploma in Pharmacy, Diploma in Engineering (polytechnic) or its equivalent examination recognized by MBTE, Mumbai or its equivalent of any other statutory Board or University.

Subject code	Subject
79	Auto Electrical
A1	Electrical Maintenance
A2	Mechanical Maintenance
A4	General Civil Engg.
C2	Electronics
C3	Chemical Plant Operation
C5	Elementary Laboratory Technology

Subject code	Subject
D9	Computer Science
J1/J2/J3	Electronics Technology
J4/J5/J6	Maintenance & Repairs of Electrical Domestic Appliances
K1/K2/K3	Auto Engg. Technician
P1/P2/P3	Medical Lab. Technician
P4/P5/P6	X-ray Technician
P7/P8/P9	Ophthalmic Technician
T1/T2/T3	Repair, Maintenance & Rewinding of Electrical Motors.

4. Eligibility for admission to B.Sc. (Computer Science) degree programme:

- A candidate who has passed the Higher Secondary School Certificate Examination of the Maharashtra State Board or Higher Secondary Examination of its equivalent of any other statutory Board or University and has passed in English and in two Science subjects (i) Physics (ii) Mathematics shall be eligible for admission to the First year B.Sc. (Computer Science) Degree programme.
- Candidate who has passed H.S.C. examination (10+2) with English and any one of the following vocational subjects is also eligible for admission to the F.Y.B.Sc. (Computer Science) programme.

Subject code	Subject
97	Information Technology
D9	Computer Science
C2	Electronics
J1/J2/J3	Electronics Technology

- Also student who has completed Diploma course in Engineering (Polytechnic) Computer Science, Electronics and Information Technology or its equivalent examination recognized by MBTE, Mumbai or its equivalent of any other statutory Board or University.

UNDER-GRADUATE PROGRAMMES
CBCS 2026 and CBCS 2024 and CBCS 2023
(As Per NEP 2020)

B.A. / B.Com. / B.Sc. / B.Sc. (Computer Science)

4.1 : B. A. COURSE STRUCTURE (UG PROGRAMME) CBCS 2026

B.A. Credit Distribution

Level	Sem.	Major Subject			Minor Subject	OE/GE	VSC,SEC		AEC,VEC,IKS		OJT,FP,CEP,CC,RP			Cum. Credits	Degree/ Cum. Cre.
		Subject 1	Subject 2	Subject 3			DSE	VSC	SEC	AEC	VEC	IKS	OJT		
4.5	I	T	P	T	P	T	P								
		4	-	4	-	-	2	2	2	2	2	-	-	2	22
4.5	II	4	-	4	-	-	2	2	2	4 (ES)	-	-	-	22	44 UG Certificate
		Exit Option : With award of UG Certificate in Major with 4 4 credits and additional 4 Credits of NSQF Course/ Internship OR Continue with Major & Minor													
5	III	4+2	-	-	-	4	2	2	2	2	2	2	2	22	88 UG Diploma
		4+2	-	-	-	4	2	2	2	2	2	2	2	22	
Exit Option : With award of UG Diploma in Major & Minor with 88 credits and additional 4 Credits of NSQF Course/ Internship OR Continue with Major															
5.5	V	4+4+4	-	-	-	4	2	2	2	2	2	2	2	22	132 UG Degree
		4+4+4	-	-	-	4	2	2	2	2	2	2	2	22	
6	VII	4+4+4+2	-	-	-	4	2	2	2	2	2	2	2	22	176 UG Honors
		4+4+4+2	-	-	-	4	2	2	2	2	2	2	2	22	
Exit Option : With award of UG Degree in Major with 132 credits OR Continue with Major & Minor															
6	VIII	4+4+4+2	-	-	-	4	2	2	2	2	2	2	2	22	176 UG Honors with Research
		4+4+4+2	-	-	-	4	2	2	2	2	2	2	2	22	
Four Year UG Honors Degree with 176 credits															
Four Year UG Honors with Research Degree with 176 credits															

DSC - Discipline Specific Core Subject **VSC** - Vocational Skill Course **VEC** - Value Education Course **FP** - Field Project **RP** - Research Project
DSE - Discipline Specific Elective Subject **SEC** - Skill Enhancement Course **IKS** - Indian Knowledge System **CEP**-Community Engagement Program **RM** – Research Methodology
OE/GE- Open / Generic Elective **AEC**-Ability Enhancement Course **OJE** - On Job Training **CC**- Co- curricular Courses
RER-Renewable Energy Resources **E/M** – English / Marathi **ES** – Environmental Studies **Gen.** - Generic **SS**- Subject Specific

F. Y. B. A. SEM-I CBCS 2026

Sr.	Course Type	Subject	Credit
1	Subject-I (DSC-I)	Students should select any one subject from the Group-A	4
		1) English: Introduction to English Studies - I	
		2) Economics: Indian Economy – I	
2	Subject-II (DSC-II)	Students should select any one subject from the Group-B	4
		1) Marathi: भाषा, साहित्य आणि उपयोजित मराठी - I	
		2) Geography: Physical Geography – I	
3	Subject-III (DSC-III)	Students should select any one subject from the Group-C	4
		1) Political Science: Introduction to Political Science – I	
		2) Sociology: Introduction to Sociology - I	
4	OE	Understanding Geomorphology - I	2
5	SEC (DSC-IV)	Life Skills	2
6	AEC	Students should select any one subject from the Group	2
		1) Communication Skills in English – I	
		2) भाषिक कौशल्य आणि व्यक्तिमत्व विकास	
7	IKS (Generic) (DSC-V)	Indian Knowledge System	2
8	CC	NSS / Sports / Cultural / NCC / Yoga	2
Total Credits of Sem-I			22

F. Y. B. A. SEM-II (CBCS 2026)

Sr.	Course Type	Subject	Credit
1	Subject-I (DSC-VI)	Students should select any one subject from the Group-A	4
		1) English: Introduction to English Studies - II	
		2) Economics: Indian Economy – II	
2	Subject-II (DSC-VII)	Students should select any one subject from the Group-B	4
		1) Marathi : भाषा, साहित्य आणि उपयोजित मराठी - II	
		2) Geography: Physical Geography – II	
3	Subject-III (DSC-VIII)	Students should select any one subject from the Group-C	4
		1) Political Science: Introduction to Political Science - II	
		2) Sociology: Introduction to Sociology - II	
4	OE	Understanding Geomorphology - II	2
5	SEC (DSC-IX)	Personality Development	2
6	AEC	Students should select any one subject from the Group	2
		1) Communication Skills in English – II	
		2) संज्ञापन कौशल्ये आणि कार्यालयीन लेखन	
7	VEC	Environmental Studies	4
Total Credits of Sem-II			22

4.2 : B.Com COURSE STRUCTURE (UG PROGRAMME) CBCS 2026

B.Com. Credit Distribution

Level	Sem.	Major Subject			Minor Subject	OE/GE	VSC,SEC		AEC,VEC,IKS		OJT,FP,CEP,CC,RP			Cum. Credits	Degree/ Cum. Cre.	
		Subject 1	Subject 2	Subject 3			DSE	VSC	SEC	AEC	VEC	IKS	OJT			FP
		T	P	T	P	T	P									
4.5	I	4/4/4/4	-	4	-	-	2	-	2	-	2	-	-	2	22	44 UG Certificate
	II	4/4/4/4	-	4	-	-	2	-	2	4 (ES)	-	-	-	-	22	
Exit Option : With award of UG Certificate in Major with 44 credits and additional 4 Credits of NSQF Course/ Internship OR Continue with Major & Minor																
5	III	4+2	-	-	-	4	-	2	-	2	-	2	-	2	22	88 UG Diploma
	IV	4+2	-	-	-	4	-	2	-	2	-	2	-	2	22	
Exit Option : With award of UG Diploma in Major & Minor with 88 credits and additional 4 Credits of NSQF Course/ Internship OR Continue with Major																
5.5	V	4+4+4	-	-	4	-	2	-	2	-	-	-	2	-	22	132 UG Degree
	VI	4+4+4	-	-	4	-	2	-	2	-	-	4	-	-	22	
	44	-	08	-	08	-	10	-	08	-	08	04	04	04	02	132
Exit Option : With award of UG Degree in Major with 132 credits OR Continue with Major & Minor																
6	VII	4+4+4+2	-	-	4	-	4	-	-	-	-	-	-	-	22	176 UG Honors
	VIII	4+4+4+2	-	-	4	-	4	-	-	-	-	4	-	-	22	Honors with Research
Four Year UG Honors Degree with 176 credits																
6	VII	4+4+2	-	-	4	-	4	-	-	-	-	-	-	-	22	176 UG Honors with Research
	VIII	4+4+2	-	-	4	-	4	-	-	-	-	-	-	-	22	
Four Year UG Honors with Research Degree with 176 credits																

DSC - Discipline Specific Core Subject **VSC** - Vocational Skill Course **VEC** - Value Education Course **FP** - Field Project **RP** - Research Project
DSE - Discipline Specific Elective Subject **SEC** - Skill Enhancement Course **IKS** - Indian Knowledge System **CEP**-Community Engagement Program **RM** – Research Methodology
OE/GE - Open / Generic Elective **AEC**- Ability Enhancement Course **OJE** - On Job Training **CC**- Co- curricular Courses **ES**- Environmental Studies **Gen** - Generic
RER- Renewable Energy Resources **E/M** – English / Marathi **ES** – Environmental Studies **Gen** - Generic **SS**- Subject Specific

F. Y. B. Com. Sem-I

Sr.	Type	Subject	Credits
1.	Subject-I (DSC-I)	Students should select any one subject from the following:	4
		1) Accounting & Finance: Financial Accounting - I	
		2) Banking & Financial Services: Introduction to Banking & Indian Financial System	
		3) Business Studies: Principles & Practices of Management I	
		4) Business Law & Practices : Business Law & Practices I	
2.	Subject-II (DSC-II)	Business Mathematics and Statistics -I	4
3.	Subject-III (DSC-III)	Business Economics-I	4
4.	OE	Students should select any one subject from the following:	2
		Marathi: मराठी साहित्य : चरित्र व आत्मचरित्र - I	
		English: Success Stories of Leading Entrepreneurs - I	
		Geography: Commercial Geography - I	
5.	SEC	Understanding Computerised Accounting	2
6.	AEC	Students should select any one subject from the following:	2
		English: Communication Skills in English – I	
		Marathi - भाषिक कौशल्य आणि व्यक्तिमत्व विकास	
7.	IKS (Generic)	Indian Knowledge System	2
8.	CC	NSS / Sports / Cultural / NCC / Yoga	2
Total Credits of Sem-I			22

F. Y. B. Com. Sem-II

Sr.	Type	Subject	Credits
1.	Subject-I (DSC-IV)	Students should select any one subject from the following:	4
		1) Accounting & Finance: Financial Accounting - II	
		2) Banking & Financial Services: Digital Banking & Insurance in Indian Financial System	
		3) Business Studies: Principles & Practices of Management II	
		4) Business Law & Practices: Business Law & Practices II	
2.	Subject-II (DSC-V)	Business Mathematics and Business Statistics -II	4
3.	Subject-III (DSC-VI)	Business Economics - II	4
4.	OE	Students should select any one subject from the following:	2
		Marathi: मराठी साहित्य : चरित्र व आत्मचरित्र - II	
		English: English: Success Stories of Leading Entrepreneurs - II	
		Geography: Commercial Geography - II	
5.	SEC	Marketing of Financial Services	2
6.	AEC	Students should select any one subject from the following:	2
		English: Communication Skills in English – II	
		Marathi : संज्ञापन कौशल्ये आणि कार्यालयीन लेखन	
7.	VEC	Environmental Studies	4
Total Credits of Sem - II			22

4.3 : B.Sc COURSE STRUCTURE (UG PROGRAMME) CBCS 2026

B.Sc.Credit Distribution

Level	Sem	Major Subject						Minor Subject	OE/GE	VSC, SEC			AEC, VEC, IKS			OJT, FP, CEP, CC, RP			Degree/Cum. Credits
		DSC		DSE		VSC	SEC			AEC	VEC	IKS	OJT	FP	CEP	CC	RP	Cum. Credits	
		Sub.-1	Sub.-2	Sub.-3															
		T	P	T	P	T	P	T	P										
4.5	I	2	2	2	2	2	2	-	2	2-P (E)	-	2	(Gen.)	-	-	2	-	22	44 UG Certificate
	II	2	2	2	2	2	2	-	2	2-P (E)	-	3+1 (EVS)	-	-	-	-	-	22	
Exit Option : With award of UG Certificate in Major with 44 credits and additional 4 Credits of NSQF Course/ Internship OR Continue with Major s Minor																			
5	III	2+2	2	-	-	-	2	2	2 (P) (Major)	-	2	(Major)	-	-	2	2	-	22	88 UG Diploma
	IV	2+2	2	-	-	-	2	2	2 (P) (Major)	2-P (Major)	-	2	(M)	-	2	-	2	22	
Exit Option: With award of UG Diploma in Major s Minor with 88 credits and additional 4 Credits of NSQF Course/ Internship OR Continue with Major																			
5.5	V	2+2+2+2	2+2				2	2	2 (P)	-	-	-	-	-	2	-	-	22	132 UG Degree
	VI	2+2+2+2	2+2				2	2	2 (P)	-	-	-	-	4	-	-	-	22	
		28	16	4	4	4	4	4	8	6	8	4	4	4	4	2	6	00	132
Exit Option: With award of UG Degree in Major with 132 credits OR Continue with Major s Minor																			
6	VII	4+4	2+2				4	2	(RM)	-	-	-	-	-	-	-	-	22	176 UG Honors
	VIII	4+4	2+2				4	2	-	-	-	-	-	4	-	-	-	22	
Four Year UG Honors Degree with 176 credits																			
6	VII	4+4	2				4	-	(RM)	-	-	-	-	-	-	-	-	22	176 UG Honors with Research
	VIII	4+4	2				4	-	-	-	-	-	-	-	-	-	-	22	
Four Year UG Honors with Research Degree with 176 credits																			

DSC - Discipline Specific Core Subject **VSC** - Vocational Skill Course **VEC**- Value Education Course **FP**- Field Project **RP** – Research Project
DSE - Discipline Specific Elective Subject **SEC** - Skill Enhancement Course **IKS** - Indian Knowledge System **CEP**-Community Engagement Program **RM** – Research Methodology
OE/GE- Open / Generic Elective **AEC**- Ability Enhancement Course **OJE** - On Job Training **CC**- Co- curricular Courses
RER- Renewable Energy Resources **E/M** – English / Marathi **ES** – Environmental Studies **Gen** - Generic **SS**- Subject Specific

F.Y.B.Sc. (CBCS 2026)

Year	Sem.	Type	Code	DSC Courses in Physics (Major)	Credits	Lecture Hrs.
I	I	DSC –I	MJ-PHY-11	Mechanics & Properties of Matter	2	30
		DSC –II	MJP-PHY-12	Physics Practical Course I	2	60
		SEC –III	SEC-PHY-13	Data Processing and Analytical Techniques using MS-Excel (Practical)	2	60
	II	DSC –IV	MJ-PHY-21	Electricity & Magnetism	2	30
		DSC –V	MJP-PHY-22	Physics Practical Course II	2	60
		SEC –VI	SEC-PHY-23	Digital Presentation Skills and Introduction to AI Tools Practical)	2	60

Year	Sem.	Type	Code	DSC Courses in Chemistry (Major)	Credits	Lecture Hrs.
I	I	DSC –I	MJ-CH11	Basics in Organic and Inorganic Chemistry	2	30
		DSC –II	MJ-CH12	Chemistry Practical Course -I	2	60
		SEC –III	SEC-CH14	Experimental skills in Chemistry: Practical Course -I	2	60
	II	DSC –IV	MJ-CH21	Basics in Physical and Analytical Chemistry	2	30
		DSC –V	MJ-CH22	Chemistry Practical Course -II	2	60
		SEC –VI	SEC-CH 24	Experimental skills in Chemistry: Practical Course -II	2	60

Year	Sem.	Type	Code	DSC Courses in Microbiology (Major)	Credits	Lecture Hrs.
I	I	DSC –I	MJ-MB-11	Fundamentals & Basic techniques in Microbiology	2	30
		DSC –II	MJP-MB-12	Microbiology Practical Course I	2	60
		SEC –III	SEC-MB-13	Quality Control in Food Industry (Practical)	2	60
	II	DSC –IV	MJ-MB-21	Basic Bacteriology, Biochemistry & Cytoplasmic Inclusions	2	30
		DSC –V	MJP-MB-22	Microbiology Practical Course II	2	60
		SEC –VI	SEC-MB-23	Quality Control in Pharmaceutical Industry (Practical)	2	60

Year	Sem.	Type	Code	DSC Courses in Botany (Minor)	Credits	Lecture Hrs.
I	I	DSC –I	MN-BO-11	Plant Diversity and Utilization of Plants-I	2	30
		DSC –II	MNP-BO-12	Botany Practical Course I	2	60
		DSC –III	SEC-BO-13	Industrial Botany -I (Practical)	2	60
	II	DSC –IV	MN-BO-21	Plant Diversity and Utilization of Plants-II	2	30
		DSC –V	MNP-BO-22	Botany Practical Course II	2	60
		DSC –VI	SEC-BO-23	Industrial Botany -II (Practical)	2	60

Year	Sem.	Type	Code	DSC Courses in Zoology (Minor)	Credits	Lecture Hrs.
I	I	DSC –I	MN-ZO-11	Animal Diversity -I	2	30
		DSC –II	MNP-ZO-12	Zoology Practical Course I	2	60
		DSC –III	SEC-ZO-13	Sericulture (Practical)	2	60
	II	DSC –IV	MN-ZO-21	Animal Diversity -II	2	30
		DSC –V	MNP-ZO-22	Zoology Practical Course II	2	60
		DSC –VI	SEC-ZO-23	Beekeeping (Practical)	2	60

Year	Sem.	Type	Code	DSC Courses in Mathematics (Minor)	Credits	Lecture Hrs.
I	I	DSC –I	MN-MA-11	Algebra and Calculus	2	30
		DSC –II	MNP-MA-12	Mathematics Practical Course I	2	60
		DSC –III	SEC-MA-13	C Programming (Practical)	2	60
	II	DSC –IV	MN-MA-21	Matrix Algebra	2	30
		DSC –V	MNP-MA-22	Mathematics Practical Course II	2	60
		DSC –VI	SEC-MA-23	Introduction to Python (Practical)	2	60

**Open Electives Offered by English & Marathi Departments for
FYBSc students**

Year	Sem	Course code	Course Title	No. of Credits	No of Lectures Hours	Total Credits
1	I	OE-I	Echoes of Virtue in Prose and Poetry-I OR आत्मचरित्र आणि उपयोजित मराठी - I	2	30	2
	II	OE-II	Echoes of Virtue in Prose and Poetry-II OR आत्मचरित्र आणि उपयोजित मराठी - II	2	30	2

**Ability Enhancement Courses Offered by English &
Marathi Departments for FYBSc students**

Year	Subject	Sem	Course code	Course Title	No. of Credits	No of Lectures Hours
1	English	I	AEC-I	Communication Skills in English - I	2	30
		II	AEC-II	Communication Skills in English - II	2	30
	Marathi	I	AEC-I	भाषिक कौशल्ये आणि व्यक्तिमत्व विकास	2	30
		II	AEC-II	संभाषण कौशल्ये आणि कार्यालयीन लेखन	2	30

IKS & VEC Courses for FYBSc students

Year	Sem	Course code	Course Title	No. of Credits	No of Lectures Hours
1	I	IKS-I	Indian Knowledge System IKS-I (Generic)	2	30
	II	VEC	Environmental Studies	3+1	46+30

Cocurricular Courses (CC) for FYBSc students

Year	Sem	Course code	Course Title	No. of Credits	No of Lectures Hours
1	I	CC	Yoga / NSS / Dance	02	60

4.4 : Bachelor of Computer Science B.Sc. (Computer Science) (CBCS 2026) B.Sc. (Computer Science) Credit Distribution

Level	Sem.	Major Subject						Minor Subject	OE/GE	VSC,SEC		AEC,VEC,IKS		OJT,FP,CEP,CC,RP			Cum. Credits	Degree/ Cum. Cre.	
		DSC			DSE					VSC	SEC	AEC	VEC	IKS	OJT	FP			CEP
		Subject 1	Subject 2	Subject 3															
4.5	I	2	2	2	2	2	T	P	T	P	2(Minor)	2(E/M)	2	-	-	2	-	22	44 UG Certificate
	II	2	2	2	2	2	-	2	-	2(Minor)	2(E/M)	2(3+1)	-	-	-	-	-	22	
Exit Option : With award of UG Certificate in Major with 44 credits and additional 4 Credits of NSQF Course/ Internship OR Continue with Major & Minor																			
5	III	2+2	2	-	-	-	2	2	2	2(T/P)	2(E/M)	2	2(S)	-	-	2	2	-	22
	IV	2+2	2	-	-	-	2	2	2	2(T/P)	2(P/M)	2	-	-	2	2	-	22	
Exit Option : With award of UG Diploma in Major & Minor with 88 credits and additional 4 Credits of NSQF Course/ Internship OR Continue with Major																			
5.5	V	2+2	2+2				2	2	2	2(T/P)	-	-	-	-	2	-	-	22	132 UG Degree
	VI	2+2	2+2				2	2	2	2	-	-	-	4	-	-	-	22	
Exit Option : With award of UG Degree in Major with 132 credits OR Continue with Major & Minor																			
6	VII	2+	2+2				2	2	2	2	-	-	-	-	4	-	-	22	176 UG Honors
	VIII	2+	2+2				2	2	2	2	-	-	-	8	-	-	-	22	
Exit Option : With award of UG Honors Degree with 176 credits																			
6	VII	2+	2+2				2	2	2	2	-	-	-	-	-	-	-	22	176 UG Honors with Research
	VIII	2+	2+2				2	2	2	2	-	-	-	-	-	-	-	22	
Exit Option : With award of UG Honors Degree with 176 credits																			
Four Year UG Honors with Research Degree with 176 credits																			

DSC - Discipline Specific Core Subject **VSC** - Vocational Skill Course **VEC** - Value Education Course **FP**- Field Project **RP** – Research Project
DSE - Discipline Specific Elective Subject **SEC** - Skill Enhancement Course **IKS** - Indian Knowledge System **CEP**-Community Engagement Program **RM** – Research Methodology
OE/GE- Open / Generic Elective **AEC**- Ability Enhancement Course **OJE** - On Job Training **CC**- Co- curricular Courses
RER- Renewable Energy Resources **E/M** – English / Marathi **ES** – Environmental Studies **Gen.** - Generic **SS**- Subject Specific

F.Y B.Sc (Computer Sci.) Sem - I CBCS 2026

**DSC - I (Major) : Computer Science, DSC - II (Major) : Electronics
DSC - III (Major) : Mathematics**

Course type	Course Code	Title of the Course	Credits		Teaching scheme		Evaluation scheme & Max. Mks		
			T	P	T	P	IE	UE	Total
Subject 1	MJ0202101	Introduction to C Programming-I	2	-	2	-	20	30	50
	PC0202102	Computer Science Practical - I	-	2	-	4	20	30	50
Subject 2	MJ0202103	Principles of Analog Electronics	2	-	2	-	20	30	50
	PC0202104	Electronics Practical - I	-	2	-	4	20	30	50
Subject 3	MJ0202105	Computational Mathematics - I	2	-	2	-	20	30	50
	PC0202106	Mathematics Practical - I	-	2	-	4	20	30	50
GE/OE	OE0202107 / OE0202108	Fundamentals of Computers/ Introduction to Cyber Security-I/	2	-	2	-	20	30	50
SEC	SE0202109	Statistical Methods for Computer Science - I	2	-	2	-	20	30	50
AEC	AE0202110 / AE0202111	Communication Skills in English – I OR भाषिक कौशल्ये आणि व्यक्तिमत्व विकास	2	-	2	-	20	30	50
IKS	IK0202112	Indian Knowledge System (Generic)	2	-	2	-	20	30	50
CC	CC0202113 CC0202114 CC0202115 CC0202116 CC0202117	Yoga Cultural NSS Dance Sport	-	2	-	4	50	-	50
Total Credits			14	8	14	16	250	300	550

F.Y B.Sc (Computer Sci.) Sem - II CBCS 2026

**DSC - I (Major) : Computer Science, DSC - II (Major) : Electronics
DSC - III (Major) : Mathematics**

Course type	Course Code	Title of the Course	Credits		Teaching scheme		Evaluation scheme and Max. Mks		
			T	P	T	P	IE	UE	Total
Subject 1	MJ0202201	Introduction to C Programming-II	2	-	2	-	20	30	50
	PC0202202	Computer Science Practical -II	-	2	-	4	20	30	50
Subject 2	MJ0202203	Principles of Digital Electronics	2	-	2	-	20	30	50
	PC0202204	Electronics Practical - II	-	2	-	4	20	30	50
Subject 3	MJ0202205	Computational Mathematics - II	2	-	2	-	20	30	50
	PC0202206	Mathematics Practical - II	-	2	-	4	20	30	50
GE/OE	OE0202207 / OE0202208	Office Automation/ Introduction to Cyber Security-II	2	-	2	-	20	30	50
SEC	SE0202209	Statistical Methods for Computer Science - II	2		2		20	30	50
AEC	AE0202210 / AE0202111	Communication Skills in English – II OR संज्ञापन कौशल्ये आणि कार्यालयीन लेखन	2		2		20	30	50
VEC	VE0202212	Environmental Studies	3	1	3	2	40	60	100
		Total Credits	15	7	15	16	220	330	550

Exit option: Award of UG Certificate in Major with 44 credits and an additional 4 credits core NSQF course/ Internship OR Continue with Major and Minor

Note: As per Bharati Vidyapeeth (Deemed to be University) Notification No. 1277 dated 16th Oct. 2024, Environmental Studies is offered for 4 credits.

4.5 : B. A. COURSE STRUCTURE (UG PROGRAMME) CBCS 2024

B. A. Credit Distribution

Level	Sem	Major Subject						Minor Subject	OE/GE	VSC, SEC		AEC, VEC, IKS		OJT, FP, CEP, CC, RP			Cum. Credits	Degree/ Cum Credits	
		DSC		DSE		VSC	SEC			AEC	VEC	IKS	OJT	FP	CEP	CC			RP
		Subject-1	Subject-2	Subject-3															
4.5	I	4	4	4	-	-	-	-	2	-	2	-	2	-	-	2	-	22	46 UG Certificate
	II	4	4	4	-	-	-	2	-	2	4	-	2	-	-	2	-	24	
Exit Option : With award of UG Certificate in Major with 46 credits and additional 4 Credits of NSQF Course/ Internship OR Continue with Major & Minor																			
5	III	4+4	-	-	-	-	-	4	-	2	2	2	2	-	-	-	-	22	90 UG Diploma
	IV	4+4	-	-	-	-	-	4	-	2	2	2	2	-	-	2	-	22	
Exit Option: With award of UG Diploma in Major & Minor with 90 credits and additional 4 Credits of NSQF Course/ Internship OR Continue with Major																			
5.5	V	4+4+4	-	-	-	-	-	4	2	2	-	-	-	-	-	-	-	22	134 UG Degree
	VI	4+4+4	-	-	-	-	-	4	-	2	-	-	-	4	-	-	-	22	
		48	-	8	8	-	8	-	10	-	6	8	4	4	4	2	2	134	
Exit Option: With award of UG Degree in Major with 134 credits OR Continue with Major & Minor																			
6	VII	4+4+4+2	-	-	-	-	-	4	4	(RM)	-	-	-	-	-	-	-	22	178 UG Honors
	VIII	4+4+4+2	-	-	-	-	-	4	-	-	-	-	-	4	-	-	-	22	
Four Year UG Honors Degree with 178 credits																			
6	VII	4+4+2	-	-	-	-	-	4	4	(RM)	-	-	-	-	-	-	4	22	178 UG Honors with Research
	VIII	4+4+2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	8	22	
Four Year UG Honors with Research Degree with 178 credits																			

S. Y. B. A. SEMESTER-III (English) CBCS 2024

Sr.	Course Type	Subject	Credit
1	Subject-I (DSC-X)	1. English: Understanding Poetry – I	4
		2. English: Understanding Phonology and Morphology – I	4
2	Subject-II (Minor)	Students should select any one subject from the Group-B	
		Marathi : मराठी साहित्य: प्रवासवर्णन	4
		Geography: Human Geography-I	
3	OE/GE	Geography: Fundamentals of Climatology-I	2
4	VSC (DSC-XI)	English: Technical Writing	2
5	SEC (DSC-XII)	English: Content Writing	2
6	AEC	English: Professional Communication Skills	2
		Marathi : प्रसारमाध्यमे आणि मराठी भाषा	
7	IKS (DSC-XIII)	English: Pathways to IKS through Indian Writing in English	2
Total Credits of Sem-III			22

S. Y. B. A. SEMESTER-IV (English) CBCS 2024

Sr.	Course Type	Subject	Credit
1	Subject-I (DSC-XIV)	1. English: Understanding Poetry – II	4
		2. English: Understanding Phonology and Morphology – II	4
2	Subject-II (Minor)	Students should select any one subject from the Group-B	
		Marathi: मराठी साहित्य: कथा	4
		Geography: Human Geography - II	
3	OE/GE	Geography: Fundamentals of Climatology-II	2
4	SEC (DSC-XV)	English: Soft Skills	2
5	AEC	English: English for Digital Communication	2
		Marathi: मराठी भाषा उपयोजन आणि सर्जन	
6	VEC	English: Creative Writing	2
7	FP (DSC- XVI)	Field Project	2
Total Credits of Sem-IV			22

S. Y. B. A. SEMESTER-III (Economics) CBCS 2024

Sr.	Course Type	Subject	Credit
1	Subject-I (DSC-VIII)	1. Economics: Micro Economics – I	4
	Subject-I (DSC-IX)	2. Economics: Macro Economics – I	4
2	Subject-II (Minor)	Students should select any one subject from the following	4
		Marathi: मराठी साहित्य: प्रवासवर्णन	
		Geography: Human Geography - I	
3	OE/GE	Geography: Fundamentals of Climatology-I	2
4	VSC (DSC-X)	Economics: Indian Banking System	2
5	SEC	Economics: Basic Concepts of Economic Research	2
6	AEC	English: Professional Communication Skills	2
		Marathi: प्रसारमाध्यमे आणि मराठी भाषा	
7	IKS (DSC-XI)	Economics : Indian Economic Thinkers	2
Total Credits of Sem-III			22

S. Y. B. A. SEMESTER-IV (Economics) CBCS 2024

Sr.	Course Type	Subject	Credit
1	Subject-I (DSC-XII)	1. Economics: Micro Economics – II	4
	Subject-I (DSC-XIII)	2. Economics: Macro Economics – II	4
2	Subject-II (Minor)	Students should select any one subject from the following	4
		Marathi: मराठी साहित्य: कथा	
		Geography: Human Geography – II	
3	OE/GE	Geography: Fundamentals of Climatology-II	2
4	SEC	Economics: Introduction to Indian Insurance Business	2
5	AEC	English : English for Digital Communication	2
		Marathi : मराठी भाषा उपयोजन आणि सर्जन	
6	VEC	Economics: World Financial System	2
7	FP (DSC-XIV)	Field Project	2
Total Credits of Sem-IV			22

T. Y. B. A. SEMESTER-V (English) CBCS 2024

Sr. No.	Course Type	Subject	Credits
1	Subject-I (DSC XVIII, XIX, XX)	1. English –Understanding Drama – I	4
		2. English – Understanding Fiction – I	4
		3. English – Basics of Literary Criticism-I	4
2	Subject-II (DSE XVIII)	Students should select any one subject from the Group-B	4
		English – Indian English Literature-I	
		English – Introduction to Syntax (The Structure of Sentences)	
3	Minor Subject	Students should select any one subject from the Group-B	2
		Vyavaharik Marathi	
		Urban Geography-I	
4	OE	Basics of Cartography	2
5	VSC (DSC-XIX)	English: English in Journalism and AI	2
		Total	22

T. Y. B. A. SEMESTER-VI (English) CBCS 2024

Sr. No.	Course Type	Subject	Credits	
1	Subject-I (DSC XX)	English –Understanding Drama – II	4	
		(DSC XXI)	English – Understanding Fiction – II	4
		(DSC XXII)	English – Basics of Literary Criticism-II	4
2	Subject-II (DSE) (DSC-XXIII)	Students should select any one subject from the Group-B	4	
		English – Indian English Literature-II		
		English – Introduction to semantics II		
3	VSC	English: Professional Ethics	2	
4	OJT (DSC-XXIV)	English - On Job Training	4	
		Total	22	

T. Y. B. A. SEMESTER-V (Economics) CBCS 2024

Sr. No.	Course Type	Subject	Credits
1	Subject-I (DSC XV,XVI,XVII)	1. Economics – Development Economics – I	4
		2. Economics – International Trade and Finance-I	4
		3. Economics – History Of Economic Thought – I	4
2	Subject-II (DSE XVIII)	Students should select any one subject from the	4
		Economics – Public Finance – I	
		Economics –Tourism Economics -I	
3	Minor Subject	Students should select any one subject from the following	2
		Vyavaharik Marathi	
		Urban Geography-I	
4	OE	Basics of Cartography	2
5	VSC (DSC-XIX)	Economics: Agricultural Economics	2
		Total	22

T. Y. B. A. SEMESTER-VI (Economics) CBCS 2024

Sr. No.	Course Type	Subject	Credits
1	Subject-I (DSC XX) (DSC XXI) (DSC XXII)	Economics – Development Economics – II	4
		Economics – International Trade and Finance-II	4
		Economics – History Of Economic Thought – II	4
2	Subject-II (DSE) (DSC-XXIII)	Students should select any one subject from the following	4
		Economics – Public Finance – II	
		Economics – Tourism Economics - II	
3	VSC	Economics: Fundamentals of Co-operation and Management	2
4	OJT (DSC-XXIV)	Economics -On Job Training	4
		Total	22

4.6 : B.Com COURSE STRUCTURE (UG PROGRAMME) CBCS 2024

B.Com. Credit Distribution

Level	Sem	Major Subject						Minor Subject	OE/GE	VSC, SEC			AEC, VEC, IKS			OJT, FP, CEP, CC, RP			Cum. Credits	Degree/ Cum Credits	
		DSC			DSE					VSC	SEC		AEC	VEC	IKS	OJT	FP	CEP			CC
		Subject-1	Subject-2	Subject-3																	
4.5	I	4	4	4	-	-	-	2	-	2	2	-	2	-	-	-	-	-	-	22	46 UG Certificate
	II	4	4	4	-	-	-	2	-	2	2	4 (ES)	-	-	-	-	-	-	-	24	
Exit Option : With award of UG Certificate in Major with 46 credits and additional 4 Credits of NSQF Course/ Internship OR Continue with Major & Minor																					
5	III	4+4	-	-	-	-	4	2	2	2	2	-	2	-	-	-	-	-	-	22	90 UG Diploma
	IV	4+4	-	-	-	-	4	2	2	2	2	-	2	-	-	-	-	-	-	22	
Exit Option: With award of UG Diploma in Major & Minor with 90 credits and additional 4 Credits of NSQF Course/ Internship OR Continue with Major																					
5.5	V	4+4+2	-	-	-	4	4	2	-	-	-	-	-	-	-	-	-	-	-	22	134 UG Degree
	VI	4+4+2	-	-	-	4	4	-	-	-	-	-	-	4	-	-	-	-	-	22	
Exit Option: With award of UG Degree in Major with 134 credits OR Continue with Major & Minor																					
6	VII	4+4+4+2	-	-	-	4	4	(RM)	-	-	-	-	-	-	-	-	-	-	-	22	178 UG Honors
	VIII	4+4+4+2	-	-	-	4	-	-	-	-	-	-	-	4	-	-	-	-	-	22	
Four Year UG Honors Degree with 178 credits																					
6	VII	4+4+2	-	-	-	4	4	(RM)	-	-	-	-	-	-	-	-	-	-	-	22	178 UG Honors with Research
	VIII	4+4+2	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	22	
Four Year UG Honors with Research Degree with 178 credits																					

S. Y. B. Com. SEMESTER - III CBCS 2024

Sr.	Type	Subject	Credits
1.	Major (DSC-VIII)	Students should select any one subject from the following:	4
		1) Accounting & Finance: Introduction to Cost Accounting	
		2) Banking & Financial Services: Institutional & Structural Framework of Indian Banking	
		3) Business Studies: Principles of Business Management	
		4) Business Law & Practices: Corporate Governance & Compliance	
2.	Major (DSC-IX)	Intermediate Financial Accounting	4
3.	Minor	Macroeconomic Principles	4
4.	OE	Students should select any one subject from the following:	2
		English: Legendary Entrepreneurs: Lessons from the best - I	
		मराठी: साहित्यसंवाद - I	
		Geography: Trade & Transport Geography - I	
5.	VSC (DSC-X)	Retail Management and Consumer Behaviour	2
6.	SEC	Leadership & Teamwork Skills	2
7.	AEC	Students should select any one subject from the following:	2
		English: English for Business Communication	
		Marathi: प्रसारमाध्यमे आणि मराठी भाषा	
8.	IKS (DSC-XI)	Indian Approaches to Business and Commerce	2
Total Credits of Sem - III			22

S. Y. B. Com. SEMESTER - IV CBCS 2024

Sr.	Type	Subject	Credits
1.	Major (DSC-XII)	Students should select any one subject from the following:	4
		1) Accounting & Finance: Methods of Costing & Reconciliation	
		2) Banking & Financial Services: Regulatory Mechanisms & Reforms in Indian Finance	
		3) Business Studies: Entrepreneurship & Innovation	
		4) Business Law & Practices: Labour Laws & Industrial Relations	
2.	Major (DSC-XIII)	Corporate Accounting and Restructuring	4
3.	Minor	Business Dynamics & Macroeconomics	4
4.	OE	Students should select any one subject from the following:	2
		English: Legendary Entrepreneurs: Lessons from the best - II	
		मराठी: साहित्यसंवाद - II	
		Geography: Trade & Transport Geography - II	
5.	VSC (DSC-XIV)	Supply Chain and Logistics Management	2
6.	SEC	Personal Finance and Money Management	2
7.	AEC	Students should select any one subject from the following:	2
		English: English for Digital Communication	
		Marathi: मराठी भाषा: उपयोजना आणि सर्जन	
8.	VEC	Ethics & Integrity in Business	2
Total Credits of Sem - III			22

T. Y. B. Com. SEMESTER - V CBCS 2024

Sr. No.	Course Type	Subject	Credits
1	Major (DSC-XV)	Students should select any one subject from the following:	4
		1) Accounting & Finance: Advanced Costing Techniques & Decision Making	
		2) Banking & Financial Services: Modern Banking and Insurance Practices I	
		3) Business Studies: Business Strategy & Policy	
	Major (DSC-XVI)	4) Business Law & Practices: Taxation Laws & Practices	2
		Students should select any one subject from the following:	
		1) Accounting & Finance: Financial Analytics & Reporting Practices	
		2) Banking & Financial Services: Wealth Management and Investment Planning	
2	Major (DSC-XVII)	3) Business Studies: Strategic Human Resource Management	4
		4) Business Law & Practices: Intellectual Property Rights & Technology Law	
	DSE (DSC-XVIII)	Corporate Accounting & Reporting Standards	4
	Minor	Audit & Taxation I	4
		Business Regulatory Framework I	4
3	Minor	International Trade and Finance I	4
4	OE	Students should select any one subject from the following:	2
		English: English for Specific Purposes	
		मराठी : व्यावहारिक मराठी	
		Geography: Resource Geography	
8	FP (DSC-XIX)	Field Project	2
Total Credits of Sem – V			22

T. Y. B. Com. SEMESTER - VI CBCS 2024

Sr. No.	Course Type	Subject	Credits
1	Major (DSC-XX)	Students should select any one subject from the following:	4
		1) Accounting & Finance: Strategic Cost Management & Emerging Areas	
		2) Banking & Financial Services: Modern Banking and Insurance Practices II	
		3) Business Studies: Global Business & Emerging Trends	
		4) Business Law & Practices: Business Dispute Resolutions & Commercial Laws	
	Major (DSC-XXI)	Students should select any one subject from the following:	2
		1) Accounting & Finance: International Financial Reporting & Forensic Accounting	
		2) Banking & Financial Services: Trade Finance & International Banking Operations	
		3) Business Studies: Digital Marketing & E-Business Strategy	
		4) Business Law & Practices: Alternative Dispute Resolution & Mediation Law	
2	Major (DSC-XXII)	Advanced Corporate Accounting	4
	DSE (DSC-XXIII)	Audit & Taxation II	4
		Business Regulatory Framework II	
3	Minor	International Trade and Finance II	4
8	OJT (DSC-XXIV)	On Job Training	4
Total Credits of Sem - VI			22

4.7 : B.Sc COURSE STRUCTURE (UG PROGRAMME) CBCS 2024

B.Sc.Credit Distribution

Level	Sem	Major Subject						Minor Subject	OE/GE	VSC, SEC		AEC, VEC, IKS		OJT, FP, CEP, CC, RP		Cum. Credits	Degree/ Cum Credits		
		DSC			DSE					VSC	SEC	AEC	VEC	IKS	OJT			FP	CEP
		Subject-1	Subject-2	Subject-3															
4.5	I	2+2	2	2+2	2	-	-	-	2	-	-	-	-	-	-	-	-	22	46 UG Certificate
	II	2+2	2	2+2	2	-	-	-	2	-	-	4 (ES)	-	-	-	-	-	24	
Exit Option : With award of UG Certificate in Major with 46 credits and additional 4 Credits of NSQF Course/ Internship OR																			
5	III	2+2	2	-	-	-	-	2+2	2	2	2(P)	2(T)	2(E/M)	-	-	-	2	22	90 UG Diploma
	IV	2+2	2	-	-	-	-	2+2	2	2	2(T)	2(P/T)	2(E/M)	2	-	-	-	22	
Exit Option: With award of UG Diploma in Major & Minor with 90 credits and additional 4 Credits of NSQF Course/ Internship OR																			
Continue with Major																			
5.5	V	2+2	2+2	-	-	-	2	2	-	-	2	-	2(E/M)	-	-	4	2	22	134 UG Degree
	VI	2+2	2+2	-	-	-	2	2	-	-	2	-	2(E/M)	-	2(SS)	-	2	22	
		24	16	8	4	4	4	8	4	8	8	4	4	4	4	2	2	2	
Exit Option: With award of UG Degree in Major with 134 credits OR																			
Continue with Major & Minor																			
6	VII	4+4	2+2	-	-	-	4	2	4(RM)	-	-	-	-	-	-	-	-	22	178 UG Honors
	VIII	4+4	2+2	-	-	-	4	2	-	-	-	-	-	-	-	4	-	22	
Four Year UG Honors Degree with 178 credits																			
6	VII	4+4	2	-	-	-	4	-	4(RM)	-	-	-	-	-	-	-	-	22	178 UG Honors with Research
	VIII	4+4	2	-	-	-	4	-	-	-	-	-	-	-	-	-	-	22	
Four Year UG Honors with Research Degree with 178 credits																			

List of DSC Courses for S.Y.B.Sc. CBCS 2024

Year	Sem.	Type	Code	DSC Courses in Physics	Credits	Lecture Hrs.
I	III	DSC –VII	MJ-PH31	Mathematical Techniques in Physics	2	30
		DSC –VIII	MJ-PH32	Fundamentals of Optics	2	30
		DSC –IX	MJ-PH33	Practical Course -III	2	60
	IV	DSC –X	MJ-PH41	Oscillations and Wave Dynamics	2	30
		DSC –XI	MJ-PH42	Fundamentals of Electronics	2	30
		DSC –XII	MJ-PH43	Physics Course IV	2	60

Year	Sem.	Type	Code	DSC Courses in Chemistry	Credits	Lecture Hrs.
I	III	DSC –VII	MJ-CH31	Organic Chemistry I	2	30
		DSC –VIII	MJ-CH32	Inorganic Chemistry I	2	30
		DSC –IX	MJ-CH33	Practical Course -III	2	60
	IV	DSC –X	MJ-CH41	Physical Chemistry I	2	30
		DSC –XI	MJ-CH42	Analytical Chemistry I	2	30
		DSC –XII	MJ-CH43	Practical Course -IV	2	60

Year	Sem.	Type	Code	DSC Courses in Microbiology	Credits	Lecture Hrs.
I	III	DSC –VII	MJ-MB31	Bacterial Genetics	2	30
		DSC –VIII	MJ-MB32	Microbial Physiology & Metabolism	2	30
		DSC –IX	MJ-MB33	Practical Course I	2	60
	IV	DSC –X	MJ-MB41	Basics of Immunology and Medical Microbiology	2	30
		DSC –XI	MJ-MB42	Applied Microbiology	2	30
		DSC –XII	MJ-MB43	Practical Course – II	2	60

Year	Sem.	Type	Code	DSC Courses in Botany	Credits	Lecture Hrs.
I	III	DSC –VII	MJ-BO31	Plant Anatomy and Embryology	2	30
		DSC –VIII	MJ-BO32	Angiosperm Taxonomy	2	30
		DSC –IX	MJ-BO33	Practical Course III	2	60
	IV	DSC –X	MJ-BO41	Plant Biotechnology-I	2	30
		DSC –XI	MJ-BO42	Plant Physiology-I	2	30
		DSC –XII	MJ-BO43	Practical Course – IIV	2	60

Year	Sem.	Type	Code	DSC Courses in Zoology	Credits	Lecture Hrs.
I	III	DSC –VII	MJ-ZO31	Systematics & Diversity of Life II- Non-Chordates	2	30
		DSC –VIII	MJ-ZO32	Histology of Mammals	2	30
		DSC –IX	MJ-ZO33	Practical Course III	2	60
	IV	DSC –X	MJ-ZO41	Functional Anatomy of Chordates II	2	30
		DSC –XI	MJ-ZO42	Physiology of Mammals	2	30
		DSC –XII	MJ-ZO43	Practical Course – IV	2	60

Year	Sem.	Type	Code	DSC Courses in Mathematics	Credits	Lecture Hrs.
I	III	DSC –VII	MJ-PH31	Calculus of Several Variables	2	30
		DSC –VIII	MJ-PH32	Linear Algebra	2	30
		DSC –IX	MJ-PH33	Practical Course -III	2	60
	IV	DSC –X	MJ-PH41	Vector Calculus	2	30
		DSC –XI	MJ-PH42	Differential Equations	2	30
		DSC –XII	MJ-PH43	Practical -IV	2	60

T.Y.B.Sc. with Physics as Major Subject
List of Courses CBCS 2024

Year	Sem	Course code	Course Title
3	V	MJ-PHY-51	Mathematical Techniques in Physics – II
		MJ-PHY-52	Physics of Solid Materials
		MJP-PHY-53	Practical Course V
		MJP-PHY-54	Practical Course VI
		MJE-PHY-55	Elements of Material Science (Elective Theory) OR Medical Instrumentation (Elective Theory)
		MJEP-PHY-56	Practical Course VII (Elective Practical)
		VSC-PHY-57	Applied Electronics (Practical)
		OJT-PHY-58	On Job Training – Internship / Apprenticeship
		CEP-PHY-59	Community Engagement Practice
		AEC	English for Business Communication OR
	VI	MJ-PHY-61	Classical Electrodynamics
		MJ-PHY-62	Nuclear Physics
		MJP-PHY-63	Practical Course VIII
		MJP-PHY-64	Practical Course IX
		MJE-PHY-65	Physics of Nano-materials (Elective Theory) OR Renewable Energy Sources (Elective Theory)
		MJEP-PHY-66	Practical Course X
		VSC-PHY-67	Applied Electronics (Theory)
		SEC-PHY-68	Physics in Renewable Energy Systems (Practical)
		IKS-PHY-69	Indian Knowledge Systems in Astronomy and Astrophysics
		FP-PHY-70	Field Project
AEC	English for Digital Communication OR मराठी भाषा: उपयोजन आणि सजजन		

B. Sc. with Chemistry as Major Subject (Three/Four Year Course) CBCS 2024

Year	Sem	Course code	Course Title	No. of Credits	No of Lectures Hours	Total Credits
3	V	MJ-CH 51	Organic Chemistry-II	2	30	22
		MJ-CH 52	Inorganic Chemistry -II	2	30	
		MJ-CH 53	Organic Chemistry Practical-I	2	60	
		MJ-CH 54	Inorganic Chemistry Practical-I	2	60	
		DSE-CH 55 A	Physical Chemistry-II	2	30	
		DSE-CH 55 B	Environmental Chemistry-I			
		DSE-CH 55 C	Industrial Chemistry-II			
		DSE-CH 56	Physical chemistry Practical-I	2	60	
		VSC-CH 57	Chemistry of Cosmetics & Perfumes: Practical Course	2	60	
		AEC-CH 58	Eng./ Marathi	2	30	
		OJT-CH 59	OJT	4	120	
CEP-CH 59A	CEP	2	60			
Year	Sem	Course code	Course Title	No. of Credits	No of Lectures Hours	Total Credits
3	VI	MJ-CH 61	Organic Chemistry-III	2	30	22
		MJ-CH 62	Inorganic Chemistry -III	2	30	
		MJ-CH 63	Organic Chemistry Practical-II	2	60	
		MJ-CH 64	Inorganic Chemistry Practical-II	2	60	
		DSE-CH 65A	Physical Chemistry-III	2	30	
		DSE-CH 65B	Environmental Chemistry-II			
		DSE-CH 65C	Industrial Chemistry-III			
		DSE-CH 66	Physical Chemistry Practical-II	2	60	
		VSC-CH 67	VSC Theory Paper: Instrumental Methods of analysis	2	30	
		SEC-CH-68	SEC- Practical Course - Instrumental Methods of Chemical Analysis	2	60	
		AEC-CH 69	Eng./ Marathi	2	30	
		IKS-CH 69A	IKS: Ayurvedic Chemistry: Concepts and Applications	2	30	
		FP-CH 69B	Field Project	2	60	

**B. Sc. with Microbiology as Major Subject (Three/Four Year Course)
CBCS 2024**

Year	Sem	Course code	Course Title	No. of Credits	No. of Lectures Hours	Total Credits
3	V	MJ-MB51	Medical Microbiology	2	30	22
		MJ-MB52	Immunology	2	30	
		MJ-MB53	Practical Course- V (Based on Medical Microbiology & Immunology)	2	60	
		MJ-MB54	Practical course- VI (Based on Genetics & Enzymology)	2	60	
		DSE-MB55A	Genetics	2	30	
		DSE-MB55B	Enzymology			
		DSE-MB55C	Fermentation Technology			
		DSE-MB56	Practical Course VII (Based on Fermentation Technology)	2	60	
		VSC-MB57	VSC Practical Course VIII: Waste Water treatment and management	2	60	
		AEC-MB58	Eng./ Marathi	2	30	
OJT-MB59	OJT	4	120			
CEP-MB59A	CEP	2	60			
Year	Sem	Course code	Course Title	No. of Credits	No. of Lectures Hours	Total Credits
3	VI	MJ-MB61	Molecular Biology	2	30	22
		MJ-MB62	Metabolism	2	30	
		MJ-MB63	Practical Course- IX (Based on Molecular Biology)	2	60	
		MJ-MB64	Practical Course- X (Based on Metabolism)	2	60	
		DSE-MB65A	Food Microbiology	2	30	
		DSE-MB65B	Agriculture Microbiology			
		DSE-MB65C	Applied Microbiology			
		DSE-MB66	Practical Course- XI (Based on Food Microbiology)	2	60	
		VSC-MB67	VSC Theory Paper: Waste Water Treatment & Management	2	30	
		SEC-MB68	SEC- Practical Course XII Agriculture	2	60	
		AEC-MB69	Eng./ Marathi	2	30	
		IKS-MB69A	IKS: Concepts and Applications in Microbiology	2	30	
		FP-MB69B	Field Project	2	60	

B. Sc. with Botany as Major Subject (Three/Four Year Course) CBCS 2024

Year	Sem	Course code	Course Title	No. of Credits	No of Lectures Hours	Total Credits
3	V	MJ-BO 51	Biology of lower cryptogams(Algae and Fungi)	2	30	22
		MJ- BO 52	Biology of Seed Plants (Angiosperms)	2	30	
		MJ- BO 53	Practical Course - V	2	60	
		MJ- BO 54	Practical Course - VI	2	60	
		DSE- BO 55 A DSE- BO 55 B DSE- BO 55 C	Aerobiology Medico Botany Plant pathology and Plant protection	2	30	
		DSE- BO 56	Practical Course -VII	2	60	
		VSC- BO 57	VSC Practical Course: Horticulture and Gardening	2	60	
		AEC-CH 58	Eng./ Marathi	2	30	
		OJT- BO 59	OJT	4	120	
		CEP- BO 59A	CEP	2	60	
		Year	Sem	Course code	Course Title	
3	VI	MJ- BO 61	Biology of higher cryptogams (Bryophytes and Pteridophytes)	2	30	22
		MJ- BO 62	Biology of seed plants (Gymnosperms and Paleobotany)	2	30	
		MJ- BO 63	Practical Course -VIII	2	60	
		MJ- BO 64	Practical Course - IX	2	60	
		DSE- BO 65A DSE- BO 65B DSE- BO 65C	Pharmacognosy Industrial Botany-II Environmental Botany	2	30	
		DSE- BO 66	Practical Course -X	2	60	
		VSC- BO 67	VSC Theory Paper: Horticulture and Gardening	2	30	
		SEC- BO -68	SEC- Practical Course - Floriculture	2	60	
		AEC- BO 69	Eng./ Marathi	2	30	
		IKS- BO 69A	IKS: Ethanobotany	2	30	
		FP- BO 69B	Field Project	2	60	

List of Open Electives for B.Sc. CBCS 2024

Year	Sem	Course Code	Course Name	Offering Dept.	Credits	Lecture Hrs.
			Select ANY One			
I	I	OE-11 A	आत्मचरित्र आणि उपयोजित मराठी - १ (Aatmcharitra aani Upyojit Marathi-I)	Marathi	2	30
		OE-11 B	Echoes of Virtue through Prose and Poetry -I	English	2	30
		OE-11 C	Understanding Geomorphology - I	Geography	2	30
		OE-11 D	Understanding Personal Finance	Commerce	2	30
		OE-11 E	Basics of Income Tax	Economics	2	30
	II	OE-21A	आत्मचरित्र आणि उपयोजित मराठी - २ (Aatmcharitra aani Upyojit Marathi-II)	Marathi	2	30
		OE-21B	Echoes of Virtue through Prose and Poetry -II	English	2	30
		OE-21C	Understanding Geomorphology II	Geography	2	30
		OE-21D	Introduction to Capital Market	Commerce	2	30
		OE-21E	Industrial Economics	Economics	2	30
II		OE-31A	व्यक्तिचित्रे आणि उपयोजित मराठी - I	Marathi	2	30
		OE-31B	The Lives and Legacies of Great Scientists-I	English	2	30
		OE-31C	Understanding Climatology- I	Geography	2	30
		OE-31D	Land Surveying	Geography	2	30
		OE-41A	व्यक्तिचित्रे आणि उपयोजित मराठी - II	Marathi	2	30
		OE-41B	The Lives and Legacies of Great Scientists-II	English	2	30
		OE-41C	Understanding Climatology- II	Geography	2	30
		OE-41D	Introduction to Cartography	Geography	2	30

List of Ability Enhancement Courses (AEC) for B. Sc CBCS 2024

Year	Sem	Course Code	Course Name	Offering Dept.	Credits	Lecture Hrs.
II	III	AEC31A	भाषिक कौशल्ये आणि व्यक्तिमत्व विकास	Marathi	2	30
		AEC31B	Communication Skills in English -I	English	2	30
	IV	AEC41A	संज्ञापन कौशल्ये आणि कार्यालयीन लेखन	Marathi	2	30
		AEC41B	Communication Skills in English - II	English	2	30

List of Indian Knowledge System Courses (IKS) for First Year B.Sc. CBCS 2024

Year	Sem	Course Code	Course Name	Offering Dept.	Credits	Lecture Hrs.
FY	I	IKS-11	IKS- Generic	Marathi / English / IDS	2	30
TY	VI	IKS-61	IKS- Subject Specific	Chemistry/ Microbiology/ Physics /	2	30

Value Education Courses (VEC) for First Year B.Sc. (CBCS 2024)

Year	Sem	Course Code	Course Name	Offering Dept.	Credits	Lecture Hrs.
FY	II	VEC21	Environmental Studies (EVS)	IDS	4 (3T+1P)	75 (45+30)
Note	As per Bharati Vidyapeeth (Deemed to be University) Notification No. 1277 dated 16th Oct. 2024, the revised syllabus of Environmental Studies of 4 credits was adopted and approved.					
SY	IV	VEC41	Soft Skills	IDS	2	30

List of Open Electives (OE) Offered by Science Faculty for First Year (CBCS 2024)

Course Code	Course Name	Department	Credits	No. of Lecture Hrs.
OE-MB11	Microbial Technology for Sustainable Development	Microbiology	2	30
OE-MB12	Common Microbial Diseases, Public Health & Hygiene		2	30
OE-CH11	Chemistry in Daily Life -I	Chemistry	2	30
OE-CH12	Chemistry in Daily Life -II			
OE-PH11	Physics in Daily Life	Physics	2	30
OE-PH12	Introduction to Earth's Atmosphere			
OE-BO11	Garden & Nursery Management	Botany	2	30
OE-BO12	Mushroom Cultivation			
OE-ZO11	Preventive Medicines	Zoology	2	30
OE-ZO12	Bio-Economics			
OE MT11	Basic Algebra	Mathematics	2	30

List of Skill Enhancement Courses (SEC) for B.Sc. (CBCS 2024)

Course Code	Course Name	Offering Dept.	Credits	No. of Lecture Hrs.
SEC-PH51	Physics Workshop Skills	Physics	2	30
SEC-CH51	Water Treatment and Analysis - I	Chemistry	2	30
SEC-MB51	Quality Control in Food & Pharmaceutical Industry	Microbiology	2	30
SEC-MB51	Floriculture	Botany	2	30
SEC-MB51	Ornamental Fishery	Zoology	2	30

List of Vocational Skill Courses (VSC) for B.Sc. (CBCS 2024)

Course Code	Course Name	Offering Dept.	Credits	No. of Lecture Hrs.
VSC-PH61	Electrical Instruments	Physics	2	30
VSC-CH61	Industrial Chemistry	Chemistry	2	30
VSC-MB61	Food Microbiology & Food Preservation Technology	Microbiology	2	30
VSC-BO61	Horticulture & Gardening	Botany	2	30
VSC-ZO61	Bee Keeping	Zoology	2	30
VSC-ZO61	Operation Research	Mathematics	2	30

4.8 : B.Sc.(Computer Science) CBCS 2025

Level 5: S.Y. B.Sc.(Computer Science) SEM-III

Course type	Course Code	Title of the Course	Credits		Teaching scheme		Evaluation scheme & Max. Mks.		
			T	P	T	P	IE	UE	Total
Subject 1	MJ0202301	Object Oriented programming	2	-	2	-	20	30	50
	MJ0202302	Functional Programming with C #	2	-	2	-	20	30	50
	PC0202303	Computer Science Practical III	-	2	-	4	20	30	50
Subject 2	MI0202304	Computer Organization and Microprocessors	2	-	2	-	20	30	50
	MI0202305	Digital Communication and Networking	2	-	2	-	20	30	50
	PC0202306	Electronics Practical - III	-	2	-	4	20	30	50
OR									
Subject 3	MI0202304	Linear Algebra	2	-	2	-	20	30	50
	MI0202305	Operations Research	2	-	2	-	20	30	50
	PC0202306	Mathematics Practical-III	-	2	-	4	20	30	50
GE/OE	OE0202307 / OE0202308	Human Geography-I/ Web Designing using HTML	2	-	2	-	20	30	50
VSC	VS0202309	Python Programming	2	-	2	-	20	30	50
SEC	SE0202310	Data warehousing and data mining	2	-	2	-	20	30	50
AEC	AE0202311	Communication Skills in English -I OR	2	-	2	-	20	30	50
	AE0202312	भाषिक कौशल्ये आणि व्यक्तिमत्व विकास							
CC	CC0202313	Yoga		2	-	4	20	30	50
	CC0202314	NSS							
	CC0202315	Field Project							
	CC0202316	Dance							
	CC0202317	Music							
	CC0202318	Sports							
	CC0202319	Cultural activities							
		Total Credits	16	6	16	12	220	330	550

The students have to be spent minimum 60 hours in all for the given activity in each Semester Level 5 (Second year)

Level 5: S.Y. B.Sc.(Computer Science) SEM-IV

Subject 1 Major: Computer Science

Subject 2 Minor: Electronics

Subject 3 Minor: Mathematics

Course type	Course Code	Title of the Course	Credits		Teaching scheme		Evaluation scheme & Max.Mks		
			T	P	T	P	IE	UE	Total
Subject 1	MJ0202401	Data Structures and Algorithms	2	-	2	-	20	30	50
	MJ0202402	Programming in JAVA	2	-	2	-	20	30	50
	PC0202403	Computer Science Practical IV	-	2	-	4	20	30	50
Subject 2	MI0202404	Microcontroller and Instrumentation systems	2	-	2	-	20	30	50
	MI0202405	Wireless Communication and Internet of Things	2	-	2	-	20	30	50
	PC0202406	Electronics Practical-IV	-	2	-	4	20	30	50
OR							20	30	50
Subject 3	MI0202404	Computational Geometry	2	-	2	-	20	30	50
	MI0202405	Computer Oriented Numerical Methods	2	-	2	-	20	30	50
	PC0202406	Mathematics Practical-IV	-	2	-	4	20	30	50
OE/GE	OE0202407	Human Geography-II/	2	-	2	-	20	30	50
	OE0202408	Soft Skills							
VSC	VS0202409	Advanced Python Programming	2	-	2	-	20	30	50
SEC	SE0202410	Data mining techniques	2	-	2	-	20	30	50
AEC	AE0202411	Communication Skills in English -II OR	2	-	2	-	20	30	50
	AE0202412	संज्ञापन कौशल्ये आणि कार्यालयीन लेखन							
Total Credits			16	4	18	8	200	330	550
Exit option; Award of UG Diploma in Major and Minor with 88 credits and an additional 4 credits core NSQF course/ Internship OR Continue with Major and Minor									

**Course Structure of B.Sc./ B.Sc.(Computer Science) Honours Degree Programme and
scheme of credits**

Major Subject : Computer Science Minor : Electronics/Mathematics

T.Y B.Sc (Computer Sci.) Sem-V (CBCS 2023)

Level	Course type	Type	Subject Code	Title of the Course	No. Credits	No. of lecture hrs.
5.5	Major	Theory	MJ0202501	Software Engineering	2	30
	Major	Theory	MJ0202502	Advanced Operating System	2	30
	Major	Theory	MJ0202503	Computer Networks-I	2	30
	Major	Practical	PC0202504	Computer Science Practical V	2	60
	Major	Practical	PC0202505	Computer Science Practical VI	2	60
	DSE	Theory	MJ0202506 MJ0202507 MJ0202508	Elective (Any One theory of the following) 1.Theoretical Computer Science 2.Study of Google tools 3.Introduction to Data Science-I	2	30
	DSE	Practical	PC0202509	Computer Science Practical VII	2	60
	Minor	Theory	MI0202510	Communication Principles	2	30
	Minor	Practical	PC0202511	Electronics Practical-III	2	60
	VSL	Voc. Skill	VS0202512	E-Commerce	2	30
FP/CEP	Skill	FP0202513	Field Project	2	60	
				Total Credits	22	

T.Y B.Sc (Computer Sci.) Sem-VI (CBCS 2023)

Level	Course type	Type	Subject Code	Title of the Course	No. Credits	No. of lecture hrs.
5.5	Major	Theory	MJ0202601	Open Source Technologies	2	30
	Major	Theory	MJ0202602	Advanced JAVA	2	30
	Major	Theory	MJ0202603	Computer Networks -II	2	30
	Major	Practical	MJ0202604	Computer Science Practical VIII	2	60
	Major	Practical	PC0202605	Computer Science Practical VIX	2	60
	DSE	Theory	MJ0202606 MJ0202607 MJ0202608	Elective (Any One theory of the following) 1. Compiler Construction 2. Introduction to Data Science-II 3. Object oriented analysis and design	2	30
	DSE	Practical	PC0202609	Computer Science Practical X	2	60
	Minor	Theory	MI0202610	Analog Systems and Microcontroller	2	30
	Minor	Practical	MI0202611	Electronics Practical-IV	2	60
	OJT/F.P.	Outreach	OJ0202612	On Job Training	4	120
				Total Credits	22	

4.9 : SCHEME OF EXAMINATION FOR ALL UNDERGRADUATE PROGRAMMES

- **University Terms**

The dates for the commencement and conclusion of the First and the Second terms shall be fixed by the University authorities. The terms can be kept by students, who have registered their names with the University.

- **Scheme of Examination**

The assessment of students in the respective academic session 2025-26 and thereafter shall be based on -

- (a) University Examinations (UE)
- (b) Internal Assessment (IA)
- (c) Choice Based Credit System (CBCS) and
- (d) Semester Grade Point Average (SGPA) and Cumulative Grade Point Average System (CGPA).

For each paper of 100 marks, there will be Internal Assessment of 40 marks and the University Examination of 60 marks/2.30 hours duration at the end of each semester. The 4 credits will be given to a student who secures at least 40% of marks allotted to each paper. A candidate who does not pass the examination in any subject or subjects in one semester will be permitted to reappear in such subject or subjects along with the papers of following semesters.

The Internal Assessment (IA) for each paper will be of 40 marks. The Internal Assessment may be in the forms as follows:

- | | |
|---|----------|
| a) Attendance | 10 Marks |
| b) Home Assignment/Tutorial/Test/Presentation | 15 Marks |
| c) Mid Semester Examination | 15 Marks |

- **Standard of Passing**

For all courses, both UE and IA constitute separate heads of passing. In order to pass in such courses and to earn the assigned credits, a student must obtain a minimum grade point of 5.0 (40% marks) at UE and also a minimum grade point of 5.0 (40% marks) at IA.

A student who fails at UE in a course has to reappear only at UE as a backlog candidate and clear the head of passing. Similarly, a student who fails in a course at IA has to reappear only at IA as a backlog candidate and clear the head of passing.

The 10-point scale Grades and Grade Points according to the following table.

Range of Marks (Out of 100)	Grade	Grade Point
$90 \leq \text{Marks} \leq 100$	O	10
$80 \leq \text{Marks} < 90$	A+	9
$70 \leq \text{Marks} < 80$	A	8
$60 \leq \text{Marks} < 70$	B+	7
$50 \leq \text{Marks} < 60$	B	6
$40 \leq \text{Marks} < 50$	C	5
Marks < 40	D	0

The performances at UE and IA will be combined to obtain the Grade Point Average (GPA) for the course. The weightage for performance at UE and IA shall be 60% and 40% respectively.

GPA is calculated by adding the UE marks out of 60 and IA marks out of 40. The total marks out of 100 are converted to grade point, which will be the GPA.

- **Gracing:** The gracing shall be done as per existing (latest) rules of the University.
- **Verification and Revaluation :** There is a provision for verification and revaluation of the result. A student can apply for the verification and revaluation of the result within two weeks from the declaration of the results with the prescribed fee. The verification and revaluation shall be done as per the existing rules of the University.

- **Rule for ATKT:** A candidate shall be permitted to proceed further from the First Semester up to Fourth Semester irrespective of his/her failure in any of the Semester examinations subject to the condition that the candidate should register for all the backlog subjects of earlier semesters along with current (subsequent) semester subjects. However, he/she should have clear all the papers at Semester I & II when he/she is admitted to Semester V or if he / she wants to exit the program at the end of Sem - II, Sem IV, Sem - VI (Notification No. 1304 Dated : 15/3/25)
- **Span Period to Qualify a Degree :** As per the guidelines issued by the University Grants Commission (UGC) on “Determination of Uniform Span Period within which a student may be allowed to Qualify for a Degree”, a student has to qualify for a degree within the period prescribed by the UGC. If a student could not, he/she will be allowed two more years beyond the prescribed period.
- **FORMAT OF THE TRANSCRIPT:**The student will be given a transcript indicating his/her performance at the end of every semester examination. The transcript shall be given as per the following table along with other necessary details:

Course No.	Course Name	No.of Credits	University Examination		Internal Assessment		Grade Point Average	Result
			Grade	Grade Point	Grade	Grade Point		
1								
2								
3								
4								
5								
Total Cumulative Credits Completed			SGPA		CGPA		Equivalent Marks (%)	
Note: GPA is calculated by adding the UE marks out of 60 and IA marks out of 40. The total marks out of 100 are converted to Grade Point, which will be the GPA.								

**POST-GRADUATE PROGRAMMES
(NEP-2020 Course)**

M.A. (English) / M.A. (Economics) /
M.Sc. (Chemistry) / M.Sc. (Microbiology) /
M.Sc. (Computer Science) / M.Com. / Integrated M.Lib. & I.Sc

**Recognised Research Centre
(Ph.D. Degrees in)**

English, Economics, Commerce, Library & Inf. Science,
Chemistry, Microbiology, Computer Science

5. : POST GRADUATE PROGRAMMES (CBCS-2023, as per NEP 2020)

Eligibility for Admissions

1. Eligibility for admission to M.A. (English) Course:

Any graduate of any recognized University shall be admitted to M.A. (English) Course.

2. Eligibility for admission to M.A. (Economics) Course:

Any graduate of any recognized University shall be admitted to M.A. (Economics) Course.

3. Eligibility for admission to M.Com. Course:

Any graduate of this University or any other recognised University shall be admitted to M.Com Course.

4. Eligibility for admission to Integrated M.Lib. & I.Sc. :

Any graduate of this University or any other recognized University shall be admitted to Integrated M.Lib. & I.Sc.

5. Eligibility for admission to M.Sc. (Chemistry) Course:

A candidate who has passed the-

- Bachelor of Science from any recognized university with Chemistry as the Principal subject (Major) or Chemistry (Honors).
- Bachelor of Science from any recognized university with Chemistry as one of the subjects.
- The candidate who has secured aggregate of 50% marks (45 % marks in case of SC/ST) in the graduate course as well as in the Chemistry subject shall be eligible for admission to the First Year M.Sc. degree course.

6. Eligibility for admission to M.Sc. (Microbiology) Course:

A candidate who has passed the

- Bachelor of Science from any recognized university with Microbiology as Principal subject (Major) or Microbiology (Honors).
- Bachelor of Science from any recognized university with Botany/ Zoology/ Biochemistry/Biotechnology/Environmental science as major subjects with Microbiology as subsidiary subject.
- Bachelor of Science from any recognized university with Microbiology as one of the subjects.
- The candidate who has secured aggregate of 60% marks (55 % marks in case of SC/ST) in the graduate course as well as in the Microbiology Subject shall be eligible for admission to the First Year M.Sc. degree course.

7. Eligibility for admission to M.Sc. (Computer Science) Course:

A student shall be eligible for admission to the First Year M.Sc. (Computer Science) degree course who has completed B.Sc.(Computer Science) / B.Sc(Computer application) /B.Sc.(IT)graduation from any recognized university satisfying the following conditions. The candidate should have secured at least 50% (45% for SC/ST) in aggregate at graduate level university examination.

5.1 : Master of Arts in English (M.A. English)
Course Structure as per NEP 2020 (w.e.f : June 2023)

M.A. English: Semester – I

Sr.	Subject Type	Code	Title of the paper	Hrs/Week	Credits	Exam Hrs	Max. Marks		
							I.A	U.E	Total
1	Major Mandatory	28216	1. Literature in English from 1550 to 1832 – I	4	4	2.5	40	60	100
2		28217	2. Introduction to the Study of English Language – I	4	4	2.5	40	60	100
3		28218	3. English Language and Literature Teaching – I	4	4	2.5	40	60	100
4		28219	4. Introduction to Digital Humanities	2	2	1.5	20	30	50
Any one from the following:									
5	Major Elective	28220	5. a) Linguistics and Stylistics – I	4	4	2.5	40	60	100
		28221	5. b) Postcolonial Literature – I	4	4	2.5	40	60	100
6	RM	28221	6. Research Methodology	4	4	2.5	40	60	100

M.A. English: Semester – II

Sr.	Subject Type	Code	Title of the paper	Hrs/Week	Credits	Exam Hrs	Max. Marks		
							I.A	U.E	Total
1	Major Mandatory	-	1. Literature in English from 1550 to 1832 – II	4	4	2.5	40	60	100
2		-	2. Introduction to the Study of English Language – II	4	4	2.5	40	60	100
3		-	3. English Language and Literature Teaching – II	4	4	2.5	40	60	100
4		-	4. English for Digital World	2	2	1.5	20	30	50
Any one from the following:									
5	Major Elective	-	5. a) Linguistics and Stylistics – II	4	4	2.5	40	60	100
		-	5. b) Postcolonial Literature – II	4	4	2.5	40	60	100
6	OJT/ FP	-	6. On Job Training/ Field Project /Internship	120	4	-	-	100	100

M.A. English: Semester – III

Sr.	Subject Type	Code	Title of the paper	Hrs/Week	Credits	Exam Hrs	Max. Marks		
							I.A	U.E	Total
1	Major Mandatory	-	1. Literature in English from 1832 to 1980 – I	4	4	2.5	40	60	100
2		-	2. Contemporary Critical Thoughts – I	4	4	2.5	40	60	100
3		-	3. Introduction to Cultural Studies	4	4	2.5	40	60	100
4		-	4. English for Academic Writing	2	2	1.5	20	30	50
Any one from the following:									
5	Major Elective	-	5. a) Semantics and Pragmatics – I	4	4	2.5	40	60	100
		-	5. b) Postcolonial Indian English Literature – I	4	4	2.5	40	60	100
6	RP	-	6. Research Project – I	120	4	-	40	60	100

M.A. English: Semester – IV

Sr.	Subject Type	Code	Title of the paper	Hrs/Week	Credits	Exam Hrs	Max. Marks		
							I.A	U.E	Total
1	Major Mandatory	-	1. Literature in English from 1832 to 1980 – II	4	4	2.5	40	60	100
2		-	2. Contemporary Critical Thoughts – II	4	4	2.5	40	60	100
3		-	3. Introduction to Gender Studies	4	4	2.5	40	60	100
Any one from the following:									
5	Major Elective	-	4. a) Semantics and Pragmatics – II	4	4	2.5	40	60	100
		-	4. b) Postcolonial Indian English Literature – II	4	4	2.5	40	60	100
6	RP	-	5. Research Project – II	180	6	2.5	60	90	150

5.2 : Master of Arts (M.A.) Economics
Course Structure as per NEP 2020 (w.e.f : June 2023)

M.A. Economics Semester-I

Sr.	Subject Type	Credits	Title of the Course
1	Major Mandatory	4+4+4+2	1. Principles of Microeconomics-I (4) 2. Public Finance-I (4) 3. International Economics-I (4) 4. Fundamentals of Investment-I (2)
2	Major Elective	4	1. Agriculture Economics-I (4) or Basics of Mathematical Economics-I (4)
3	Research Methodology	4	Research Methodology-I (4)
	Total	22	

M.A. Economics Semester-II

Sr.	Subject Type	Credits	Title of the Course
1	Major Mandatory (Any One)	4+4+4+2	1. Principles of Microeconomics-II (4) 2. Public Finance-II (4) 3. International Economics-II (4) 4. Consumer Protection-I (2)
2	Major Elective	4	1. Indian Financial System-I (4)
		4	1. Statistical Techniques-I (4)
3	On Job Training	4	Banking Practices
	Total	22	

M.A. Economics Semester-III

Sr.	Subject Type	Credits	Title of the Course
1	Major Mandatory	4+4+4+2	1. Advanced Macroeconomics-I (4) 2. Indian Economic Policy-I (4) 3. Economics of Growth and Development-I (4) 4. Consumer Protection-I (2)
2	Major Elective	4	1. Principals of Modern Banking-I (4) or 1. Quantitative Techniques-I (4)
3	Research Project	4	Research Project (4)
	Total	22	

M.A. Economics Semester-IV

Sr.	Subject Type	Credits	Title of the Course
1	Major Mandatory (Any One)	4+4+4+2	1. Advanced Macroeconomics-II (4) 2. Indian Economic Policy-II (4) 3. Economics of Growth and Development-II (4)
2	Major Elective	4	1. Principals of Modern Banking-II (4)
		4	1. Quantitative Techniques-II (4)
3	Research Project	6	Research Project (6)
	Total	22	

5.3 : Master of Science M.Sc Chemistry (Analytical/Organic)

Structure for M.Sc. (Analytical/Organic Chemistry)

Semester – I

Course Code	Type of Course	Course Name	Hrs/Week	Credits	Maximum Marks		Exam hrs	Total
					Internal Assessment	University Examination		
DSCCH-101	Theory	Inorganic Chemistry-I	4	04	40	60	2.5	100
DSCCH-102	Theory	Organic Chemistry-I	4	04	40	60	2.5	100
DSCCH-103	Practical	Inorganic Chemistry Practical- I	4	02	20	30	3	50
DSCCH-104	Practical	Organic Chemistry Practical- I	4	02	20	30	3	50
DSECH-101A DSECH-101B DSECH-101C	Theory	1.Physical Chemistry-I 2.Fundamentals of Analytical Chemistry 3.Green Chemistry and Green Energy	4	04	40	60	2.5	100
DSECH-102	Practical	Physical Chemistry Practical- I	4	02	20	30	3	50
CCCCH-101	Theory	Research Methodology	4	04	40	60	2.5	100
Total				22	190	360		550

Structure for M.Sc. (Analytical/Organic Chemistry)

Semester II

Course Code	Type of Course	Course Name	Hrs/Week	Credits	Maximum Marks		Exam hrs	Total
					Internal Assessment	University Examination		
DSCCH-201	Theory	Inorganic Chemistry-II	4	04	40	60	2.5	100
DSCCH-202	Theory	Organic Chemistry-II	4	04	40	60	2.5	100
DSCCH-203	Practical	Inorganic Chemistry Practical- II	4	02	20	30	3	50
DSCCH-204	Practical	Organic Chemistry Practical- II	4	02	20	30	3	50
DSECH-201A DSECH-201B DSECH-201C	Theory	1.Physical Chemistry-II 2.Applied Analytical Chemistry 3. Introduction to Nanomaterials and Nanotechnology	4	04	40	60	2.5	100
DSECH-202	Practical	Physical Chemistry Practical- II	4	02	20	30	3	50
CCCCH-201		OJT/Field Project/Internship	4	04	40	60	---	100
Semester Total				22	190	360		550

M. Sc II (Analytical Chemistry)**Semester III**

Course Code	Type of Course	Course Name	Hrs/Week	Credits	Maximum Marks		Exam hrs	Total
					Internal Assessment	University Examination		
DSCAC-301	Theory	Electronics and Material Analysis	4	04	40	60	2.5	100
DSCAC-302	Theory	Fundamentals of Spectroscopy	4	04	40	60	2.5	100
DSCAC-303	Theory	Spectroscopic Methods of Analysis	4	04	40	60	2.5	100
DSCAC-304	Practical	Analytical Chemistry Practical- I	4	02	20	30	3	50
DSCAC-305	Practical	Analytical Chemistry Practical- II	4	02	20	30	3	50
Elective: Select any One								
DSEAC-301A	Theory	Analysis of Pharmaceuticals	4	04	40	60	2.5	100
DSEAC-301B	Theory	Analysis of Cosmetics and Forensic Samples	4	04	40	60	2.5	100
DSEAC-301C	Theory	Chemistry of Soil and Agrochemicals	4	04	40	60	2.5	100
DSEAC-302	Practical	Analytical Chemistry Practical- III	4	02	20	30	3	50
Semester Total				22	220	330		550

M. Sc. II (Analytical Chemistry)**Semester IV**

Course Code	Type of Course	Course Name	Hrs/Week	Credits	Maximum Marks		Exam hrs	Total
					Internal Assessment	University Examination		
DSCAC-401	Theory	Modern Separation Methods	4	04	40	60	2.5	100
DSCAC-402	Theory	Electroanalytical, Thermal and Automated methods of analysis	4	04	40	60	2.5	100
Elective: Select any One								
DSEAC-401A	Theory	Environmental Science and Waste Management	4	04	40	60	2.5	100
DSEAC-401B	Theory	Basics of Nutrition and Clinical Biochemistry	4	04	40	60	2.5	100
DSEAC-401C	Theory	Role of Computers and Microprocessors in Chemistry	4	04	40	60	2.5	100
CCCAC-401	Project	Research Project	-	10	100	150	-	250
Total				22	220	330		550

M. Sc. II (Organic Chemistry)

Semester III

Course Code	Type of Course	Course Name	Hrs/Week	Credits	Maximum Marks		Exam hrs	Total
					Internal Assessment	University Examination		
DSCOC-301	Theory	Advanced Organic Reaction Mechanism	4	04	40	60	2.5	100
DSCOC-302	Theory	Spectroscopic Methods in Structure Determination	4	04	40	60	2.5	100
DSCOC-303	Theory	Heterocyclic Chemistry	4	04	40	60	2.5	100
DSCOC-304	Practical	Organic Chemistry Practical-III	4	02	20	30	3	50
DSCOC-305	Practical	Organic Chemistry Practical-IV	4	02	20	30	3	50
Elective: Select Any One								
DSEOC-301A DSEOC-301B DSEOC-301C	Theory	1. Advanced Stereochemistry 2. Medicinal Chemistry 3. Applied Organic Chemistry	4	04	40	60	2.5	100
DSEOC-302	Practical	Organic Chemistry Practical-V	4	02	20	30	3	50
Semester Total				22	220	330		550

M. Sc. II (Organic Chemistry)

Semester IV

Course Code	Type of Course	Course Name	Hrs/Week	Credits	Max. Marks		Exam hrs	Total
					I.A	U.E		
DSCOC-401	Theory	Synthetic Organic Chemistry	4	04	40	60	2.5	100
DSCOC-402	Theory	Chemistry of Natural Products	4	04	40	60	2.5	100
Elective: Select Any One								
DSEOC-401A	Theory	Bio-organic Chemistry	4	04	40	60	2.5	100
DSEOC-401B	Theory	Green Chemistry	4	04	40	60	2.5	100
DSEOC-401C	Theory	Role of Computers and Microprocessors in Chemistry	4	04	40	60	2.5	100
CCCOC-401	Project	Research Project	-	10	100	150	-	250
Total				22	220	330	-	550

5.4 : Master of Science (M.Sc. Microbiology)

Credit Distribution of M.Sc. (Microbiology) program:

Level	Sem.	Major Subject				RM	OJT/ FP	RP	Cu. Cr.	Degree
		DSC		DSE						
		T	P	T	P					
6	I (VII of B.Sc.Hon s)	2 Courses x 4 credit	2 Courses x 2 credits	1 Course x 4 credits	1Course x 2 credits	4	-	-	22	44 PG Diploma (After 3 years degree)
	II (VIII of B.Sc.Hon s)	2 Courses x 4 credit	2 Courses x 2 credits	1 Course x 4 credits	1 Course x 2 credits	-	4	-	22	
Exit Option : PG Diploma (44 Credits)										
6.5	III	3 Courses x 4 credit	2 Courses x 2 credits	1 Course x 4 credits	1Course x 2 credits	-	-	-	22	88 PG Degree (After 3 years UG OR PG degree after 4 year UG)
	IV	2 Courses x 4 credit	-	1 Course x 4 credits	-	-	-	10	22	
PG degree with 88 credits										

Year	Level	Semester	DSC		DSE		OJT/ FP	RM	RP	Total Credits
			T	P	T	P				
I	6.0	Sem I	08	04	04	02	-	04	00	22
		Sem II	08	04	04	02	04	-	00	22
II	6.5	Sem III	12	04	04	02	-	-	00	22
		Sem IV	08	00	04	00	-	-	10	22
			36	12	16	06	04	04	10	88

**Structure of
M.Sc. Microbiology Sem-I & II**

Sem.	Course Type	Course Code	Course Name	Hrs/Week	Credits	Total Credits	Lecture Hrs.
I	DSC	MJMB101	Immunology	4	4	22	60
		MJMB102	Genetics of Prokaryotes and Eukaryotes	4	4		60
		MJMB103	Practicals I (Based on MJMB101)	4	2		60
		MJMB104	Practicals II (Based on MJMB102)	4	2		60
	DSE (Select any One)	ELMB101A	Microbial Ecology & Environmental Microbiology	4	4		60
		ELMB101B	Biostatistics & Bioinformatics	4	4		60
		ELMB101C	Biochemistry	4	4		60
		ELMB102	Practical III (Based on A/B/C)	4	2		60
	CCC	CCCMB101	Research Methodology	4	4		60
	II	DSC	MJMB201	Virology	4		4
MJMB202			Molecular Biology & Recombinant DNA technology	4	4	60	
MJMB203			Practicals IV (Based on MJMB201)	4	2	60	
MJMB204			Practicals V (Based on MJMB202)	4	2	60	
DSE (Select any One)		ELMB201A	Microbial Systematics & Diversity	4	4	60	
		ELMB201B	Proteins and Proteomics	4	4	60	
		ELMB201C	Quantitative Biology	4	4	60	
		ELMB202	Practical VI (Based on A/B/C)	4	2	60	
CCC		CCCMB201	OJT/Internship/FP/CEP	30 days x 4 hrs or 15 days x 8 hrs	4	120	

**Structure of
M.Sc. Microbiology Sem-III & IV**

Sem.	Course Type	Course Code	Course Name	Hrs/Week	Credits	Total Credits	Lecture Hrs.
III	DSC	MJMB301	Microbial Diseases and Epidemiology	4	4	22	60
		MJMB302	Fermentation Technology I	4	4		60
		MJMB303	Microbial Metabolism & Regulation	4	4		60
		MJMB304	Practical VII (Based on MJMB301)	4	2		60
		MJMB305	Practical VIII (Based on MJMB302)	4	2		60
	DSE (Select any One)	ELMB301A	Food Microbiology & Preservation Technology	4	4		60
		ELMB301B	Quality Control in Food and Pharmaceutical Industries	4	4		
		ELMB301C	Fermentation Technology II	4	4		
		ELMB302	Practical III (Based on A/B/C)	4	2		60
IV	DSC	MJMB401	Agricultural Microbiology & Plant Pathology	4	4	22	60
		MJMB402	Veterinary & Dairy Microbiology	4	4		60
	DSE (Select any One)	ELMB401A	Analytical Techniques in Microbiology	4	4		60
		ELMB401B	Advanced Biotechnology	4	4		60
		ELMB401C	Enzymology & Enzyme Technology	4	4		60
	CCC	CCCMB401	Research Project	-	10		300

SEMESTER-IV

Major Project / Internship :

Students have to undertake a major project so as to learn research methodology and presentation of work. The project shall carry 200 marks which will be allotted as follows:

Internship at industry or recognised laboratory.

Subject Type	Code	Title of the paper	Hrs./ Week	Cre dits	Maximum Marks		
					Internal Ass.	Uni. Exam.	Total
Core: Compulsory	18598	Internship Major Research Project. OR in case of national emergencies like Covid pandemics. following alternative has been approved in BOS meeting dt. 02/07/2020. 1. Review Article : 50 marks. 2. Field work (Data Collection) / Online Surveys / Book Review: having subject relevance (Any one from enlisted) 100 marks. 3. Evaluation : Presentation & Viva 50 Marks	08	20	80	120	200
	18599						

INTERNAL ASSESSMENT: 80 marks (To be Completed by the Department)

The criteria for awarding the marks are as follow:

Sr. No.	Criteria	Maximum Marks
1.	Selection of the topic considering social relevance	10
2.	Well organized abstract/ introduction	10
3.	Literature Review	10
4.	Discussion of current developments in a selected field/ topic	15
5.	Summarizing significant findings of the present study	15
6.	Use of software like Mendeley to keep flexibility for publication and referencing style.	05
7.	Fulfillment of Plagiarism norms as per attached certificate	10
8.	Publication of work	05
Total marks = 80		

UNIVERSITY EXAMINATION: (To be Conducted by External Examiner)

Sr. No.	Criteria	Maximum Marks
1.	Selection of the topic considering social relevance	05
2.	Selection of Objectives	05
3.	Review of Literature and the use of software like Mendeley to keep flexibility for publication and referencing style.	20
4.	Materials and Methods followed to meet the objectives.	20
5.	Statistical analysis of the data	20
6.	Results and Discussion	30
7.	Fulfillment of Plagiarism norms as per attached certificate	05
8.	'Departmental Academic Integrity Panel (DAIP)' Evaluation Certificate	05
9.	Publication of work	10
Total marks = 120		

1. Review Article: 50 marks

The criteria for awarding the marks are as follow:

Sr. No.	Criteria	Maximum Marks
1	Selection of the topic considering social relevance	05
2	Well organized abstract/ introduction	05
3	Survey of the topic selected as evidenced through references	10
4	Discussion of current developments in a selected field/ topic	10
5	Summarizing significant findings of the present study	05
6	Literature Review and the use of software like Mendeley to keep flexibility for publication and referencing style.	05
7	Fulfillment of Plagiarism norms as per attached certificate	05
8	Publication of work	05
Total marks = 50		

2. Field work (Data Collection)/ Online surveys: having subject relevance (Any one from enlisted) 100 marks

Sr. No.	Criteria	Maximum Marks
1	Selection of the topic considering social relevance	10
2	Method followed for data collection	10
3	Statistical analysis of the data	40
4	Well organized abstract/ introduction	05
5	Reference work	10
6	Discussion of current developments in a selected field/ topic	10
7	Summarizing significant findings of the present study	05
8	Fulfillment of Plagiarism norms as per attached certificate	05
9	Publication of work	05
Total marks = 100		

OR

3. Book review: having subject relevance (Any one from enlisted) 100 marks

Sr. No.	Criteria	Maximum Marks
1.	Name of the author and book with relevant details of publisher and publication	05
2.	Relevant information about the author like who the author is and where he/she stands in the genre or the field of enquiry.	05
3.	Context of the book	10
4.	Brief discussion about the theme of book	30
5.	Strengths and weaknesses of the book	20

6.	Highlighting parts of the book by selecting particular chapter/ theme for the justification of review	10
7.	Concluding remarks about books overall perspective, argument and purpose	10
8.	Plagiarism check report	10
Total marks = 100		

4. Evaluation: 50 Marks

Internal evaluation for the alternative that is, submitting review article and field work /survey / book review will be carried out as follow:

Online presentations through central government approved apps	Maximum marks
Presentation based on review article (One presentation)	10
Presentation based on field work/ survey / book reviews (Two presentations each of 20 marks)	40
Total marks	50

IMP Note: The candidate has to submit the project report before the deadlines notified by the department. The candidate who fails to submit the project report may re-submit the same in a subsequent semester examination for evaluation purpose. The project work activities must be duly supported by documentary evidences and those should be endorsed by the HOD or the guide. All forthcoming UGC notifications regarding promotion of academic integrity and prevention of plagiarism in higher education institutions will be binding to the students. Submitted thesis / report / review by the students will be evaluated by, 'Departmental Academic Integrity Panel (DAIP)' and will be certified to be eligible for further evaluation as mentioned above.

5.5 : Master of Computer Science

M.Sc (Computer Science) Sem - I

M.Sc.(Computer Science) : Semester-I							Max. Marks			
Level	Type	Course Code	Course Name	Credits	Lect. Hrs.	Exam Hrs	I.A	U.E	Total	
6.0	Major Mandatory	MJ0207101	Advanced Database Management System	4	60	2.5	40	60	100	
		MJ0207102	Software Project Management	4	60	2.5	40	60	100	
		MJ0207103	Digital Image Processing	4	60	2.5	40	60	100	
		PC0207104	Computer Science Practical - I	2	60	3	20	30	50	
	Major Elective	MJ0207105	Elective(Any one from the following)	2	30	1.5	20	30	50	
		MJ0207106	a) Paradigms of Programming Language b) Algorithm Design Pattern							
		PC0207107	Computer Science Practical - II (Angular JS)							
	RM	MJ0207108	Research Methodology	4	60	2.5	40	60	100	
			Total Credits	22						

M.Sc (Computer Science) Sem -II

M.Sc.(Computer Science) : Semester-I							Max. Marks			
Level I	Type	Course Code	Course Name	Credits	Lect. Hrs.	Exam Hrs	I.A	U.E	Total	
6.0	Major Mandatory	MJ0207201	Big Data Analytics	4	60	2.5	40	60	100	
		MJ0207202	Cloud Computing	4	60	2.5	40	60	100	
		MJ0207203	Block Chain Technology	4	60	2.5	40	60	100	
		PC0207204	Computer Science Practical III	2	60	3	20	30	50	
	Major Elective	MJ0207205	Elective(Any one from the following)	2	30	1.5	20	30	50	
		MJ0207206	a) Software Testing b) Soft Computing							
		PC0207207	Computer Science Practical IV(Software testing)							
	OJT/FP	MJ0207208	On Job Training	4	-	-	40	60	100	
			Total Credits	22						

M.Sc.(Computer Science) : Semester-III

M.Sc.(Computer Science) : Semester-III							Maximum Marks		
Level I	Type	Course Code	Course Name	Credits	No. of Lecture Hrs.	Exam Hrs	Internal Assessment	University Examination	Total
6.5	Major Mandatory	MJ0207301	Artificial Intelligence	4	60	2.5	40	60	100
		MJ0207302	Full Stack	4	60	2.5	40	60	100
		MJ0207303	Machine Learning	4	60	2.5	40	60	100
		PC0207304	Computer Science Practical V	2	60	03	20	30	50
	Major Elective	MJ0207305 MJ0207306	Elective(Any one from the following) MJ0207305 a)Android MJ0207306 b) Advanced Operating System	2	30	1.5	20	30	50
		PC0207306	Computer Science Practical VI	2	60	03	20	30	50
	RP	RP0207307	Research Project	4	-	-	40	60	100
			Total Credits	22					

M.Sc.(Computer Science) : Semester-IV

M.Sc.(Computer Science) : Semester-III							Maximum Marks		
Level I	Type	Course Code	Course Name	Credits	No. of Lecture Hrs.	Exam Hrs	Internal Assessment	University Examination	Total
6.5	Major Mandatory	MJ02073401	Full Time Industrial Training (IT)	12		2.5	120	180	300
	Major Elective	MJ0207402 MJ0207403	Elective(Any one from the following)Online/MOOC MJ0207402 a) ASP .Net Programming MJ0207402 b) Web Services	4	60	1.5	40	60	100
	RP	RP0207404	Research Project work	6	180	-	60	90	150
			Total Credits	22					
2 Years-4 Sem PG Degree (88 Credits) After 3 year UG Degree OR 1-year-2 Sem PG degree(44 credits) after 4 year UG Degree									

5.6 : Master of Commerce (M. Com.)

M.Com. Semester I

Sem	Subject Type	Title of the Paper	Hrs/Week	Credits	Exam Hrs	Maximum Marks		
						I.A	U.E	Total
I	Major Mandatory	Business Finance I	04	04	2.5	40	60	100
		Management Concepts and Organizational Behaviour I	04	04	2.5	40	60	100
		Quantitative Techniques for Business Decisions	04	04	2.5	40	60	100
		Fundamentals of Investments	02	02	1.5	20	30	50
	Major Electives	A. Advanced Accounting B. Business Administration C. Marketing	04	04	2.5	40	60	100
	Research Methodology	Research Methodology	04	04	2.5	40	60	100

M.Com. Semester II

Sem	Subject Type	Title of the Paper	Hrs/Week	Credits	Exam Hrs	Maximum Marks		
						I.A	U.E	Total
II	Major Mandatory	Business Finance II	04	04	2.5	40	60	100
		Management Concepts and Organizational Behaviour II	04	04	2.5	40	60	100
		Operation Research	04	04	2.5	40	60	100
		E-filling of Income Tax	02	02	1.5	20	30	50
	Major Electives	A. Advanced Accounting B. Business Administration C. Marketing	04	04	2.5	40	60	100
	OJT / FP	Field Project	04	04	2.5	40	60	100

M.Com. Semester III

Sem	Subject Type	Title of the Paper	Hrs/Week	Credits	Exam Hrs	Maximum Marks		
						I.A	U.E	Total
IV	Major Mandatory	Management Accounting I	04	04	2.5	40	60	100
		Global Business Environment	04	04	2.5	40	60	100
		Ethics and Corporate Governance	04	04	2.5	40	60	100
		Understanding E-commerce Businesses	02	02	1.5	20	30	50
	Major Electives	A.Advanced Accounting B.Business Administration C.Marketing	04	04	2.5	40	60	100
	Research Project	Research Project	04	04	2.5	40	60	100

M.Com. Semester IV

Sem	Subject Type	Title of the Paper	Hrs/Week	Credits	Exam Hrs	Maximum Marks		
						I.A	U.E	Total
III	Major Mandatory	Management Accounting II	04	04	2.5	40	60	100
		Strategic Management	04	04	2.5	40	60	100
		Entrepreneurship Development	04	04	2.5	40	60	100
	Major Electives	A.Advanced Accounting B.Business Administration C.Marketing	04	04	2.5	40	60	100
	Research Project	Research Project	06	06	2.5	40	60	100

5.7 : Integrated Master of Library & Information Science (Integrated M.Lib & I.Sc.) Course Structure as per NEP 2020 (CBCS 2025)

Credit Distribution of M.Lib. & I.Sc. program:

The overall structure and credit distribution of the course to be implemented from the academic year 2025-2026 onwards is as follows.

Yr.	Level	Sem	Major Subject		Elective		RM	OJT /FP	RP	CU CR	Degree
			T	P	T	P	T				
I	6	I	1 Course X 4 Credit	2 Course X 2 Credit	1 Course X 4 Credit	--	1 Course X 4 Credit	1 Course X 2 Credit	--	22	Bachelor of Library & Informati on Science (B.Lib & I.Sc.)
			2 Course X 2 Credit								
	Credit of Sem I		08	04	04	--	04	02	--	22	
	II	II	2 Course X 4 Credit	2 Course X 2 Credit	1 Course X 4 Credit	--	--	1 Course X 2 Credit	--	22	
2 Course X 2 Credit											
Credit of Sem II		29	08	08	--	04	04	--	44		
<ul style="list-style-type: none"> Exit option will be available on the successful completion of M.Lib. & I.Sc. Sem I and II (44 Credit). However, students will get a Degree of Bachelor of Library & Information Science (B.Lib. & I.Sc.) Lateral entry to M.Lib & I.Sc. Sem III will be available for B.Lib & I.Sc./ PG Diploma in Library & Information Science students of this University or equivalent thereto of any other University. 											
II	6.5	III	3 Course X 4 Credit	1 Course X 2 Credit	1 Course X 4 Credit	--	--	--	1 Course X 4 Credit	22	Master of Library & Informati on Science (M.Lib & I.Sc.)
			Credit of Sem III		12	02	04	--	--	--	
	IV	IV	3 Course X 4 Credit	--	1 Course X 4 Credit	--	--	--	1 Course X 6 Credit	22	
			Credit of Sem IV		12	--	04	--	--	--	
	Credit Sem III & IV		24	02	08	--	--	--	10	44	
Total Credit (Sem I+II+III+IV)		44	10	16	--	04	04	10	88		
<ul style="list-style-type: none"> Students will be awarded a degree of "Master of Library & Information Science" after completion of 4 Semester (88 Credits) 											

SEMESTER-WISE COURSE INFORMATION: SEMESTER I

Integrated M.Lib & I.Sc. Semester – I

Level : 6

Subject Type	Title of the paper	Hrs/Week	Credits	Exam Hrs	Maximum Marks		
					I.A	U.E	Total
Core: Theory	Foundations of Library and Information Science	04	04	2.5	40	60	100
	Information & Communication Technology: Basic	02	02	1.5	20	30	50
	Knowledge Organization: Classification Theory	02	02	1.5	20	30	50
Core: Practical	Classification of Documents: Practical	02	02	1.5	20	30	50
	Information & Communication Technology: Basic Practical	02	02	1.5	20	30	50
RM	Research Methodology	04	04	2.5	40	60	100
Elective	Any one from the following:						
	Public Library System	04	04	2.5	40	60	100
	Information Services & systems						
OJT/FP	Field Visit	02	02	--	20	30	50
	TOTAL SEM I	22	22		240	310	550

Integrated M.Lib & I.Sc. Semester – II

Level : 6

Subject Type	Title of the paper	Hrs/Week	Credits	Exam Hrs	Maximum Marks		
					I.A	U.E	Total
Core: Theory	Management of Libraries and Information Centres	04	04	2.5	40	60	100
	Knowledge Organization: Cataloguing Theory	02	02	1.5	20	30	50
	Reference Services and Sources	02	02	1.5	20	30	50
	Library and Users	04	04	2.5	40	60	100
Core: Practical	Cataloguing of Documents according to AACR-II	02	02	1.5	20	30	50
	Reference Services and Sources Practical	02	02	1.5	20	30	50
Elective	Any one from the following:						
	Academic Library System	04	04	2.5	40	60	100
	Special Library System						
OJT	Internship	02	02	--	20	30	50
	TOTAL SEM II	22	22		240	310	550
	Total Sem I & II	44	44		480	620	1100

Integrated M.Lib & I.Sc. Semester – III
Level 6.5

Subject Type	Code	Title of the paper	Hrs/Week	Credits	Exam Hrs	Maximum Marks		
						Internal Assessment	University Examination	Total
Core: Theory	MJ0109301	Information Retrieval, Repackaging and Consolidation	04	04	2.5	40	60	100
	MJ0109302	Advances in Information Technology: Theory	04	04	2.5	40	60	100
	MJ0109303	Electronic Information Sources	04	04	2.5	40	60	100
Core: Practical	PC0109304	ICT Applications:Practical	02	02	1.5	20	30	50
Elective	Any one from the following:							
	MJ0109305	Law Librarianship	04	04	2.5	40	60	100
	MJ0109306	Science & Technology Librarianship						
RP	RP0109307	Research Project : Part I Proposal	04	04	--	40	60	100
		TOTAL SEM III	22	22		220	330	550

Integrated M.Lib & I.Sc. Semester – IV
Level 6.5

Subject Type	Code	Title of the paper	Hrs/Week	Credits	Exam Hrs	Maximum Marks		
						Internal Assessment	University Examination	Total
Core	MJ0109401	Bibliometrics	04	04	2.5	40	60	100
	MJ0109402	Marketing of Library and Information Products and Services	04	04	2.5	40	60	100
	MJ0109403	Reader's Advisory Service	04	04	2.5	40	60	100
Elective	Any one from the following:							
	MJ0109404	Commerce & Management Librarianship	04	04	2.5	40	60	100
	MJ0109405	Health Science Librarianship						
RP	RP0109406	Research Project : Part II	06	06	--	60	90	150
		TOTAL SEM IV	22	22		220	330	550
TOTAL SEM I, II, III, IV			88	88		920	1280	2200

6 : SCHEME OF EXAMINATIONS FOR ALL POSTGRADUATE COURSES

The Assessment of Regular students of all the PG programmes in the academic session 2018-19 and thereafter shall be based on

- (a) University Examinations (UE),
- (b) Continuous Internal Assessment (IA),
- (c) Choice Based Credit System (CBCS), and
- (d) Semester Grade Point Average (SGPA) and Cumulative Grade Point Average system (CGPA)

For each paper of 100 marks, there will be Internal Assessment of 40 marks and the University Examination of 60 marks/2.5 hours duration at the end of each semester. The 04 credit will be given to a student who secures atleast 40% of marks allotted to each paper. A candidate who does not pass the examination in any subject or subjects in one semester will be permitted to reappear in such failed subject or subjects along with the papers of following semesters.

The Internal Assessment (IA) for each paper will be of 40 marks which will be carried out by the department during the term. The Internal Assessment may be in the forms as follows: Attendance, Written tests, seminars, term papers, presentations, assignments, orals or any such others. There will be at least two types of assessments from the types given above.

At the end of each semester, a cumulative grade point average (CGPA) and also Semester grade point average (SGPA) will be calculated as a weighted average of the GPI of all courses in which the student has passed till that semester.

A candidate shall be permitted to proceed from the First Semester up to Fourth Semester irrespective of his/her failure in any of the Semester examinations subject to the condition that the candidates should register for all the arrear subjects of earlier semesters along with current (subsequent) semester subjects.

Division of Marks

Internal Assessment :40 Marks

A full Project Report & Viva Voce (University Assessment) : 60 Marks

As the Research Project is based on the self study done by the candidate and evaluated for 100 marks altogether, 04 credits will be awarded to a successful candidate in this subject. The project may be evaluated by three examiners one internal and two external, selected from the panel of PG examiners of the University.

The candidate has to submit the project report before the deadline announced by the department. A candidate who fails to submit the project may resubmit the same in the subsequent semester examination for evaluation. The project work activities must be duly supported by documentary evidences to be endorsed by the Head or the Guide.

● **STANDARD OF PASSING:**

For all courses, both UE and IA constitute separate heads of passing. In order to pass in such courses and to earn the assigned credits, a student must obtain a minimum grade point of 5.0 (40% marks) at UE and also a minimum grade point of 5.0 (40% marks) at IA.

Even a student fails in IA, he/she shall be declared 'pass' in the course provided he/she obtains a minimum of 25% in IA and GPA for the course is at least 6.0 (50% in aggregate). The GPA for a course will be calculated only if the student passes at the UE.

A student who fails at UE in a course has to reappear only at UE as a backlog candidate and clear the head of passing. Similarly, a student who fails in a course at IA has to reappear only at IA as a backlog candidate and clear the head of passing.

The 10-point scale Grades and Grade Points according to the following table.

Range of Marks (Out of 100)	Grade	Grade Point
$90 \leq \text{Marks} \leq 100$	O	10
$80 \leq \text{Marks} < 90$	A+	9
$70 \leq \text{Marks} < 80$	A	8
$60 \leq \text{Marks} < 70$	B+	7
$50 \leq \text{Marks} < 60$	B	6
$40 \leq \text{Marks} < 50$	C	5
Marks < 40	D	0

The performances at UE and IA will be combined to obtain the Grade Point Average (GPA) for the course. The weightage for performance at UE and IA shall be 60% and 40% respectively.

GPA is calculated by adding the UE marks out of 60 and IA marks out of 40. The total marks out of 100 are converted to grade point, which will be the GPA

- **GRACING:**

The gracing shall be done as per existing rules of the University.

- **VERIFICATION AND REVALUATION:**

There is provision for verification and revaluation of the result. A student can apply for the verification and revaluation of the result within two weeks from the declaration of the results with the prescribed fee. The verification and revaluation shall be done as per the existing rules of the University.

- **FORMAT OF THE TRANSCRIPT:**

The student will be given a transcript indicating his/her performance at the end of every semester examination. The transcript shall be given as per the following table along with other necessary details:

Course No.	Course Name	No.of Credits	University Examination		Internal Assessment		Grade Point Average	Result
			Grade	Grade Point	Grade	Grade Point		
1								
2								
3								
4								
5								
Total Cumulative Credits Completed			SGPA		CGPA		Equivalent Marks (%)	
Note: GPA is calculated by adding the UE marks out of 60 and IA marks out of 40. The total marks out of 100 are converted to Grade Point, which will be the GPA.								

**BHARATI VIDYAPEETH (DEEMED TO BE UNIVERSITY), PUNE, INDIA
YASHWANTRAO MOHITE COLLEGE OF ARTS, SCIENCE & COMMERCE, PUNE-38**

7.1 : FEE STRUCTURE

UNDER GRADUATE (GRANT-IN-AID SECTION)

ACADEMIC YEAR 2026-2027

CLASS	FEES													Total Fee
	Admission Fee	Tuition Fee	Laboratory Fee	Library Fee	Student Activity & Magazine Fee	Gymkhana Fee	University Eligibility Fee	Student Welfare and Insurance	College Test & Tutorial Fee	Medical Check up Fee	University Development Fund	Sem. Exam. Fee	(Rs.)	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
F.Y.B.A.(Sem I & II)	10	800	0	100	200	50	50	50	50	100	100	250	1760	
S.Y.B.A.(Sem III & IV)	10	800	0	100	200	50	0	50	50	100	100	300	1760	
T.Y.B.A.(Sem V & VI)	10	800	0	100	200	50	0	50	50	100	100	300	1760	
F.Y.B.SC.(Sem I & II)	10	800	325	100	200	50	50	50	50	100	100	300	2135	
S.Y.B.SC.(Sem III & IV)	10	800	325	100	200	50	0	50	50	100	100	350	2135	
T.Y.B.SC.(Sem V & VI)	10	800	325	100	200	50	0	50	50	100	100	350	2135	
F.Y.B.Com.(Sem I & II)	10	800	0	100	200	50	50	50	50	100	100	250	1760	
S.Y.B.Com.(Sem III & IV)	10	800	0	100	200	50	0	50	50	100	100	300	1760	
T.Y.B.Com.(Sem V & VI)	10	800	0	100	200	50	0	50	50	100	100	300	1760	

NOTE :

- 1) Every International student has to pay Rs. 1000/- for Medical check up & HIV Test fees and Tuition fees five times than that of Maharashtra student.
- 2) The International students seeking admission to Bachelor Degree should pay eligibility fee US \$400, and for Master Degree US \$500.
- *3) Students other than Maharashtra State should pay the Tuition fee double to the fees of regular Maharashtra State students.

**BHARATI VIDYAPEETH (DEEMED TO BE UNIVERSITY), PUNE, INDIA
YASHWANTRAO MOHITE COLLEGE OF ARTS, SCIENCE &
COMMERCE, PUNE-38**

7.2 : FEE STRUCTURE

Under-Graduate & Post-Graduate (Non Grant Section)

ACADEMIC YEAR 2026-2027

Sr. No.	Class	Adm. Fee	Tuition Fee	Total Fee
1	F.Y. B.Sc. (Comp.Sci.)	500	42600	43100
2	S.Y. B.Sc. (Comp.Sci.)	500	42600	43100
3	T.Y. B.Sc (Comp.Sci.)	500	40550	41050
4	M.Sc. Chemistry I	500	42600	43100
5	M.Sc. Chemistry II	500	42600	43100
6	M.Sc. Micro I	500	42600	43100
7	M.Sc. Micro II	500	42600	43100
8	M.Sc. Computer I	500	51100	51600
9	M.Sc. Computer II	500	51100	51600
10	M.Com. I	500	13450	13950
11	M.Com. II	500	13450	13950
12	M.A. I	500	13450	13950
13	M.A. II	500	13450	13950
14	Integrated M.Lib. & I.Sc. I	500	20500	21000
15	Integrated M.Lib. & I.Sc. II	500	20500	21000

NOTE :

- 1) Every International student has to pay Rs. 1,000/- as Medical Check up & HIV Test fees and Tuition fees five times than that of Maharashtra student.
- 2) The International students seeking admission to Bachelor Degree should pay eligibility fee US \$400 and for Master Degree US\$ 500.

● **Refund of Fees**

If the student chooses to withdraw from the program of studies in which he/she is enrolled, the refund of the fees paid will be made as per the following UGC guidelines.

Sr.No.	Percentage of Refund of Aggregate fees	Point of time when notice of withdrawal of admission is submitted to the University
1.	100%	15 days or more, before the formally notified last date of admission
2.	90%	Less than 15 days before the formally notified last date admission
3.	80%	15 days or less, after the formally notified last date admission
4.	50%	30 days or less, after the formally notified last date of admission
5.	0%	More than 30 days after the formally notified last date admission

- **Hostel Accommodation**

Accommodation for boys and girls is available in the hostels. The students who have been admitted in the college will be eligible for admission in the hostel. They will have to apply separately in the prescribed form available in the hostel office.

- **Refund of Deposits**

A student should collect his/her deposit(s) within six months from the date of cancellation of his/her admission or within six months of completion of his/her course.

- **Grant of Terms**

The student will be granted terms and allowed to appear at university examination provided he has kept satisfactory **attendance of 75% for each subject / course / paper.**

- **Govt. Scholarships & Freeships**

Eligible and deserving students can avail of the facilities of various Govt. scholarships which are awarded on the basis of merit at S.S.C/H.S.C. examination and income of parents. This facility is not applicable for B.Sc. Computer Science students & Post Graduate Courses.

Scholarships

- 1) National Merit Scholarship
- 2) National Loan Scholarship
- 3) State Govt./Central Government Open Merit Scholarship
- 4) Scholarship to Children of Primary and Secondary School Teachers
- 5) Talent Development in Maths and Physics Scholarship.
- 6) Freedom Fighter
- 7) Physically Handicapped Students Scholarship
- 8) Central Government Minority Scholarship
- 9) Single Girl Child - Indira Gandhi Scholarship
- 10) North-East / State Government Scholarship

NOTE : It will be the sole responsibility of the student to apply for freeships/ scholarships in the prescribed form and before the prescribed date. The college will not be responsible for any loss of scholarship / freeship due to negligence on the part of the student. Merit scholarship/freeship will be awarded to the deserving students by the college.

- **Extra Curricular Activities**

The following extra curricular activities are provided to the students by the college.

1) National Cadet Corps (N.C.C.)

The College has N.C.C. facility.

2) National Service Scheme (N.S.S.)

Interested students may join N.S.S.

3) Debating, Art Circle, Science Association, Commerce Association and Ladies Association.

4) Indoor, Outdoor Games

- **Library**

The college has a well equipped library. Needy and deserving students are given books under the Book-Bank Scheme.

- **Gymkhana**

Adequate arrangements are made for games and sports. Special equipments are made available for the development of the Gymnasium Section. The facilities for following games are provided by the college.

Name of Games :

1) Basket Ball

7) Table Tennis

2) Soft Ball

8) Chess

3) Foot Ball

9) Wrestling

4) Volley Ball

10) Athletics

5) Hand Ball

11) Swimming

6) Cricket

12) Gymnasium for Other Games.

- **Earn and Learn Scheme**

Poor and meritorious students are given financial assistance under this scheme by providing some work to meet their expenses towards fees, books etc.

- **Medical Check-Up**

A medical check up is compulsory for all the students.

- **Student Safety Policy**

Bharati Vidyapeeth (Deemed to be University) provides facility of student safety policy for students studying in the Bharati Vidyapeeth (Deemed to be University), Pune.

8 : RULES OF DISCIPLINE

- 1) Students should be regular and punctual in attending classes, tutorials and submission of the term-work in various subjects. Terms shall not be granted and a student shall not be certified for examination if his/her progress, conduct and attendance is not satisfactory.
- 2) Students, if found indulging in anti-national activities contrary to the provisions of the Acts & Laws enforced by Government will be liable to be expelled from the college without any notice by the Principal of the College.
- 3) Ragging of students in any form within or outside the College and hostel is strictly prohibited. Defaulters will be strictly dealt with as per Govt. instructions in this matter.
- 4) Smoking, drinking (alcohol) and use of drugs is strictly prohibited in the premises of the College and hostel.
- 5) Bicycles, scooters and vehicles should be parked only in areas provided for the purpose. The institute accepts no responsibility for their safe custody. Vehicles lodged elsewhere may be confiscated.
- 6) Any changes in the address of the student must be intimated by him in writing to the college office immediately.
- 7) Students must use aprons and uniforms of prescribed pattern while working in dissection hall, laboratories, class-room and in the college.
- 8) A student must carry Identity Card / Smart Card signed by the Principal and produce the same whenever asked by the College Authorities. **Without Identity card / Smart Card students will not be allowed to enter the college premises.**
- 9) A student is expected to read the notices put up on the notice board of the College. The College accepts no responsibility for loss of any advantage by student due to his failure to read the notice in time.
- 10) In case, a student requires to remain absent for some reasons, he/she will be required to take the prior permission of the Principal.
- 11) If any of the statement made in application form or any information supplied by the student in connection with his/her admission is later on, at any time found to

be false or incorrect, his/her admission will be cancelled, fees forfeited and he/she will be expelled from the college by the Principal and prosecuted by Govt., if deemed necessary.

- 12) A student shall not go to the press or any other publicity media without permission of the Principal.
- 13) Any damage to the college property, apparatus, furniture, equipments, library books, building etc. must be paid immediately by the students.
- 14) Students must attend social and national events organised by the College such as 26th January, 10th May and 15th August, and all other declared national celebrations.
- 15) A student will be bound by the rules and regulations framed by the College / University from time to time.
- 16) No student will be allowed to appear for the university examination unless he/she has paid all his/her dues and completed his/her practical journals and has kept satisfactory attendance.
- 17) Principal reserves the right to prescribe from time to time any rule/s of discipline and accordingly take necessary disciplinary action.

Bharati Vidyapeeth Deemed University framed general discipline code of conduct for the admitted students in the college premises entitled as “Student Discipline and Conduct Rule 2008” under the provision of Article 24(h) rules of Vidyapeeth. Students are required to go through in above “Student Discipline and Conduct Rule 2008”. The same is displayed on the notice board for the information of admitted students.



IMPORTANT NOTE

Attendance of International Students :

Office of the Commissioner of Police has made mandatory to the college to observe International students attendance in the college and send the monthly report of the individual international student to the police (FRO). In this context, International students are appealed to be regular and punctual in attending classes, practical work, tutorials, submission of the term-work in various subjects. If the progress, conduct and attendance of any international student is not satisfactory his/her terms shall not be granted

10 : Instructions to Newly admitted Students for Permanent Registration Number (PRN) Registration

1. Student need to visit the “www.bvuniversity.edu.in” website.
2. Click on **Student PRN No. generation** link under the Admission Notice Column.
3. Select **New Registration** link (1st time user only).
4. Select College / Faculty / Course / Specialization (if any) as per specified on College Fee receipt.
5. Now create USER by entering all the valid personal details. Use EMAIL ID as USER ID for further communication.
6. After successfully creation of USER, all the credentials will be send on mail (on registered mail ID).
7. Student now needs to login and with the valid credential to fill the form.
8. After login student needs to UPLOAD PHOTO, SIGNATURE and FEE RECEIPT in soft copy (Guidelines for uploading Images are given on the Website).
9. After uploading these documents, student will proceed on next page.
10. Student needs to enter personal details, local communication details, permanent communication details and educational details.
11. System will display the list of eligibility documents according to the course.
12. After completing these procedures student will able to see the application form, at this stage student can edit and update the information.
13. Student will submit the form and take print out of this form.
14. Student needs to submit this application form to the college office.
15. For existing students, the same procedure is applicable except they have to enter PRN number at the time of filling the form.
16. Kindly refer registration guide given on the website.
17. For any difficulties regarding PRN system, kindly contact **020-24407163** or mail on bvusisprn@gmail.com

Anti-Ragging Undertaking

As per the norms laid down by the Ministry of Human Resource Development, Governemnt of India and University Grants Commission, New Delhi all the students seeking admission first time in this College, have to submit Anti-Ragging undertaking online through the following websites :

- 1) www.antiragging.in
- 2) www.amanmovement.org

A student has to take print out of the same undertaking and attach the hard copy to admission form. Submission of Anti-Ragging Undertaking is mandatory to all newly admitted students.

SWAYAM & NPTEL Online Courses

Students should register For SWAYAM / NPTEL Courses through
Name: Yashwantrao Mohite College of Arts, Science & Commerce, Pune



Local Chapter:
ID: 5831

Strengthen your CV (Bio-Data) with YMC using SWAYAM-NPTEL an
Initiative by MoE Govt. of India to do the Online Courses.

Contact your Class Teacher / HoD to register for Swayam course of your choice.

YMC-SWAYAM-NPTEL SPOC Co-ordinator: Dr. Onkar Gurav (HoD, Dept. of Physics)

ABC-ID Registration

Registration for ABC-ID: Academic Bank of Credits as per (NEP-2020 Guidelines)

Process you need to do:

You can use Digi-Locker App through Play-Store

- 1) Go to PlayStore
- 2) Download 'Digi-Locker' App
- 3) Refresh it for the latest version
- 4) Follow the procedure to create the ABC-ID in the Class
- 5) Your Class Teacher will share the Google form shortly
- 6) Mention and attach your ABC ID & other details by using the Google Form shared by your Class Teacher
- 7) Submit the Print / Hard Copy of the ABC-ID to your class teacher and collect your Hall Ticket. (In upper right corner, mention your Roll No. Name, Class, & PRN for physical verification)

OR Through Internet Website:

- 1) Visit the website: <https://abc.gov.in/>
- 2) Click on My Account Menu & select Student
- 3) Click on Sign up for Meri Pehchan
- 4) Enter Mobile Number (Linked with Aadhar Card)
- 5) Mention Name, Date of Birth, Gender, User Name, Password
- 6) Enter Aadhar Card Number,
- 7) Log-Out & Sign-in-Again
- 8) 12 Digit ABC ID will be prompted on Screen
- 9) Take a Screenshot / note it carefully
- 10) Also keep your PRN ready (Permanent Registration Number ready with you) It is printed on your BVDU Marksheet / Hall Ticket / provided by your class teacher
- 11) Your Class Teacher will share the Google form shortly
- 12) Mention and also attach your ABC ID & other details by using the Google Form shared by your Class Teacher
- 13) Submit the Print / Hard Copy of the ABC-ID to your class teacher and collect your Hall Ticket. (In upper right corner, mention your Roll No. Name, Class, & PRN for physical verification)

SENIOR TEACHING STAFF LIST AIDED SECTION

Sr. No.	Name	Designation	Department
1	Dr. P. S. Gaikwad	Principal & Professor	Economics
2	Mrs.R.S.Chavan	Asso. Prof.	Microbiology
3	Dr. R.R.Jadhav	Professor	Botany
4	Dr.A.B.Pawar	Professor	Chemistry
5	Dr.Mrs.S.R.Gadale	Professor	Chemistry
6	Dr. A.M. Sargar	Asso. Prof.	Chemistry
7	Dr.Mrs. S.Y. Vedpathak	Librarian	Library
8	Dr.S.S. Patil	Vice-Principal & Asso. Prof.	Marathi
9	Dr.Mrs.S.S.Pawar	Asso. Prof.	Zoology
10	Dr.S.S.Mohite	Assi. Prof.	Chemistry
11	Mr.N.M.Kumbhar	Assi. Prof.	Mathematics
12	Miss.M.M.Desle	Assi. Prof.	Commerce
13	Dr.P.T.Patil	Assi. Prof.	Commerce
14	Dr.O.B.Gurav	Assi. Prof.	Physics
15	Dr. M.J. Dhanavade	Assi. Prof.	Microbiology
16	Dr.Mrs.M.P.Wadekar	Assi. Prof.	Chemistry
17	Dr.Mrs.A.A.Jape	Assi. Prof.	Microbiology
18	Dr.Mrs.V.B.Bhise	Assi. Prof.	Chemistry
19	Miss.P.B.Patil	Assi. Prof.	Mathematics
20	Dr. A.D. Mandake	Assi. Prof.	Chemistry
21	Dr.Mrs. M.S. Mohite	Assi. Prof.	English
22	Dr.Mrs.S.S.Shukla	Assi. Prof.	Electronics, Comp. Sc.
23	Dr.Mrs.S.R.Jagtap	Assi. Prof.	Comp. Sc.
24	Mrs.J.S.Ghadge	Assi. Prof.	Comp. Sc.
25	Dr.Mrs.Y.V.Bhapkar	Assi. Prof.	Comp. Sc.

NON-TEACHING STAFF LIST AIDED SECTION

Sr. No.	Name	Designation	Department
1	Mr. Y.S. Kamble	Senior Clerk	Office
2	Mr. D. Y. Borade	Junior Clerk	Office
3	Mr.S.D. Mane	Junior Clerk	Library
4	Mr.S.K.Kharage	Lab. Asstt.	Laboratory
5	Mr. N.T. Mormare	Junior Clerk	Office
6	Mr.M.R.Bhawal	Peon	Office
7	Mr.J.M.Deokar	Lab. Attend	Laboratory
8	Mr. P.J. Pawar	Lab. Attend	Laboratory
9	Mr. S.B. Suryawanshi	Lab. Attend	Laboratory
10	Mr. K.S. Jadhav	Peon	Laboratory
11	Mr.S.R.Gholave	Lab. Attend	Laboratory
12	Mr.R.N.Sutar	Lab. Attend	Laboratory
13	Mr.B.S.Pawar	Lab. Attend	Library
14	Mr. V.Y. Kokane	Lab. Attend	Laboratory
15	Mr.A.S.Lohar	Lab. Attend	Library
16	Smt. S.P.Yadav	Peon	Comp.Sc.
17	Mr.A.S.Wayadande	Peon	Library

NON-TEACHING STAFF LIST UN-AIDED SECTION

Sr. No.	Name	Designation	Department
1	Mr.S.B.Tawar	Senior Clerk	P.G. Section
2	Mr.R.U. Mohite	Junior Clerk	P.G. Section
3	Mr. A.S. Salunkhe	Junior Clerk	P.G. Section
4	Mr. S.V. Kurlekar	Trainee Clerk	P.G. Section
5	Mr.U.A.Pawar	Lab. Asstt.	P.G. Section
6	Mr.P.H.Jadhav	Lab. Asstt.	P.G. Section
7	Mr.S.J.More	Lab. Asstt.	P.G. Section
8	Mr. S.A. Jadhav	Lab. Asstt.	P.G. Section
9	Mr. A.K. Kanase	Trainee Clerk	P.G. Section
10	Mr. L.B. More	Trainee Clerk	P.G. Section
11	Mr. N.B. Mane	Tech. Lab. Asstt.	P.G. Section
12	Mr.Y.S.Jagdale	Peon	Comp.Sc.
13	Mr. S.B. Deshmukh	Peon	P.G. Section
14	Mr. A.K. Durgavale	Peon	P.G. Section

Statutory, Curricular & Co-curricular Committees

Sr	Title of the Committee
1	College Development Committee
2	IQAC: Internal Quality Assurance Cell (Coordinators)
3	Academic Committee
4	Admission & Prospectus Committee
5	Examinations Committee
6	Induction Committee (दिक्शररंभ)
7	Gymkhana Committee
8	Students Welfare, Scholarships & Differently abled Students (Divyang-Jan) Committee
9	Library Committee
10	Science Association
11	Commerce Association
12	National Service Scheme Committee
13	Publicity Committee
14	Magazine: <i>Yashobharati</i> Committee
15	Debating & Arts Circle
16	LAY, Women's Empowerment & PoSH-2013
17	Timetable Committee
18	Competitive Examinations, Internship & Placement Committee
19	Research, Ethics, IIC & Start-ups
20	International Students Cell
21	Purchase & Maintenance Committee
22	Staff Academy
23	ICT & Website Maintenance Committee
24	BV & BVDU Activity Report Committee
25	Alumni Association: <i>Aamhi Yashwant</i>
26	Campus Committee Representatives & Hostel Accommodations
27	Placement Committee
28	AISHE Committee
29	NAAC Criterion - wise Committee
30	NIRF & Other rankings Committee

NAAC & NIRF

NAAC: National Assessment & Accreditation Council, Bengaluru

(An autonomous body established for the purpose of assessment & accreditation.

The college is expected to undergo the periodic process of accreditation & assessment.)

Status of BVDU-YMC accreditation:

- I Cycle (2004): A Grade (86.25 CGPA)
- II Cycle (2011): A Grade (3.16 CGPA)
- III Cycle (2017): A+ Grade (3.53 CGPA)
- IV Cycle (2024): A++ Grade (3.60 CGPA)

NAAC Criteria for Assessment & Accreditation

- Criterion-1: Curricular Aspects
- Criterion-2: Teaching, Learning, and Evaluation
- Criterion-3: Research, Innovation, and Extension
- Criterion-4: Infrastructure and Learning Resources
- Criterion-5: Student Support and Progression
- Criterion-6: Governance, Leadership, and Management
- Criterion-7: Institutional Values & Best Practices

NIRF: National Institutional Ranking Framework 59th Rank of the University

Parameters to assess institutional performance.

- 1) Teaching, learning and resources (TLR)
- 2) Research, professional practice and collaborative performance (RPC)
- 3) Graduation outcome (GO)
- 4) Outreach and inclusivity (OI)
- 5) Perception (PR)

Alumni Association of the YM College: (Aamhi Yashwant)

Registration No.: 696/2015/Pune/22818 Dated: 30-05-2015

The College has a registered Alumni Association called Aamhi Yashwant. Following are the office bearers of the Association

1. Chairman: Dr. S. S. Mohite
2. Treasurer: Dr. S. D. Jadhav
3. Principal : Dr. Pratibha S. Gaikawad
4. Coordinator: HOD / Sr. Professor of Respective Department

BVUAA Alumni Network and unlock endless opportunities for connection and growth!.

<https://www.alumni.bvuniversity.edu.in/invite/1/1113/4071331>

Documents Sequence & Check-list

Set-I :

- 1. Final Admission Google Form
- 2. Two latest colour photos
- 3. Application Form
- 4. Online form Print
- 5. Fee payment receipt
- 6. Mark-sheet Xerox
- 7. LC/TC Xerox
- 8. Migration Certificate Xerox
- 9. ABC-ID Printout
- 10. Online Anti-Ragging Form
- 11. Caste certificate (2 Copies)
- 12. Passport Xerox (International Students)
- 13. Visa (International Students)

Set- II (Eligibility Documents):

- 1. Eligibility Form (Only First Year Students)
- 2. Gap Certificate (If there is educational gap)
- 3. Original Migration Certificate (If applicable)
- 4. Original Leaving / Transfer Certificate
- 5. Original XII Std Mark-sheet /

Statement of Marks of Previous Exam

Final Admission Form Link and QR Code



<https://portal.vmedulife.com/public/admission/#/form/bvdu-ymcasc-pune/NTg2OQ==>

Instructions:

- 1) Do not change your (Student's) mobile numbers & email
- 2) Preferably give student's Aadhar Linked, Mobile Number & E-mail Id
- 3) Do not change Mobile & Email once given to college.
- 4) Check the list of documents before submission to the office.
- 5) Keep at least two attested xerox sets of documents for your personal record.
- 6) Keep scan copies of all original documents & save it in the folder on email.
- 7) Final admission is subject to submission of all documents.
- 8) After submission of the documents, collect the documents receipt form from office & save it properly.
- 9) 75% attendance is must to appear for the university examination.
- 10) Attend the Induction Program without fail.
- 11) Always put on the I-Card during the college & campus visit.
- 12) Original documents submitted to the College should be collected by the students in the month of March / April every year. (After Eligibility check)



BHARATI VIDYAPEETH (Deemed to be University), Pune (India)

Established u/s 3 of UGC ACT, 1956 vide Notification No F-9-15/95 U.3 of the Government of India

Yashwantrao Mohite College of Arts, Science and Commerce, Pune-38

Accredited by NAAC with 'A⁺⁺' Grade (CEPA 3.60) in 2024 | Category-I University Status by MHRD Govt. of India | Ranked 59th among Top 100 Universities in India by NIRF - 2025

Admissions are open for UG, PG & Ph.D programs as per National Education Policy 2020



FOUNDER-CHANCELLOR
Dr. PATANGRAO KADAM
M.A., LL.B., Ph.D.

Link for Online Admissions : 2026-27

<https://portal.vmedulife.com/public/admission/#/form/bvdu-ymcasc-pune/NTg200>

Join BVDU-YMC, where innovation meets tradition!

- Bachelor of Arts (B.A.)
- Bachelor of Science (B.Sc.)
- Bachelor of Computer Science (B.Sc. Computer Sc.)
- Bachelor of Commerce (B.Com)
- Master of Arts (M.A.) (English & Economics)
- Master of Commerce (M.Com.)
- Master of Science (M.Sc.) (Chemistry, Microbiology & Computer Science)
- Integrated Master of Library & Information Science (M.Lib. & I.Sc.)

Salient Features of the College :

- Implementation of NEP-2020 since AY-2023-24
- Skill-Focused Learning, Multi-Disciplinary Approach
- Internships & Career Readiness, Value-Added Certificate Courses
- Ph.D & Collaborative Research centre (details given in the prospectus)
- Well qualified and dedicated faculty
- Excellent infrastructure with State-of-Art Science research laboratories
- Well equipped library
- Excellent co-curricular & extra curricular activities
- International Students' Cell & Institutional Innovation Cell
- Outstanding sports department with scope for International and National level sport participation
- 'Padmashree' & Shivchhatrapati Awards (21) conferred on Sports Persons

Contacts for Under-Graduate Programmes

B.A. : 8408849595 / 7620202463 / 9766076143
B.Com. : 9420474236 / 9970044325
B.Sc. : 9766353262 / 8208174251
8959075403 / 9922808640
B.Sc. Comp. Sci. : 9767659900 / 9922932001



Scan for Admission

Dr. P. T. Patil (IQAC Coordinator)

Dr. S.S. Patil (Vice Principal)

Dr. Pratibha S. Gaikwad (Principal & Dean)

Website : <https://www.bvuniversity.edu.in/ymc/>

Contacts for Post-Graduate Programmes

M.A. English : 9766076143 / 9518735376
M.A. Economics : 7875614403 / 9422115162
M.Com. : 9970044325 / 9420474236
M.Sc. Chemistry : 9527262122 / 9922081238 / 9766594266
M.Sc. Microbiology : 9881240644 / 9881813306
M.Sc. Computer Science : 9890036023 / 9322256607
Integrated M.Lib. & I.Sc. : 9834585716

Final Admission : Subject to submission of original documents in person to college office

DON'T QUIT

When Things go wrong, as they sometimes will,
When the road you're trudging seems all uphill,
When the funds are low and debts are high,
And you want to Smile but have to sigh.
When care is pressing you down a bit,
Rest, if you must, but don't you quit.

Life is queer with its twists and turns,
As everyone of us sometimes learns,
And many a failure turns about,
When he might have won if he'd stuck it out,
Don't give up though the pace seems slow,
You might succeed with another blow.



Often the struggler has given up,
When he might captured the victor's cup.
And he learned too late,
when the night slipped down,
How close he was to the golden crown,

Success is failure turned inside out,
The silver tint of clouds of doubt,
And you never can tell how close you are,
It may be near when it seems afar,
So stick to the fight when you're hardest hit,
It's when things seem worst that you mustn't quit.

Edgar Albert Guest



Bharati Vidyapeeth (Deemed to be University), Pune
YASHWANTRAO MOHITE COLLEGE, PUNE

SCIENCE RESEARCH CENTRE

