Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

Information Brochure

Admission Process A.Y. 2025-26

School of Computer Sciences
(Recognized under UGC SAP DRS-II)

B.Sc. (Computer Science) with Multiple Entry and Multiple Exit Options

Online Application Process Link @ Page No 6

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

Information Brochure

Admission Process A.Y. 2025-26

for Admission to

B.Sc. (Computer Science) with Exit Options as:

- ✓ UG Certificate in Computer Science (after 1 Year)

- ✓ UG Diploma in Computer Science (after 2 Year)

- ✓ B.Sc. in Computer Science (after 3 Year)

- ✓ B.Sc. Honours in Computer Science (after 4 Year)

- ✓ B.Sc. Honours with Research in Computer Science (after 4 Year)

2025-26

Contact No.: 0257-2257453

Email: officesocs@nmu.ac.in

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1. Nature and Duration of the Course

B.Sc. Computer Science is a full-time course of three/four years (6/8 semesters) duration after HSC (12th Standard) with Multiple Entry Multiple Exit Options as per the NEP-2020.

Under this program, students pursuing a B.Sc. Computer Science with Majors and Minors will have the opportunity to tailor their education according to their interests and career goals.

Students will have options to choose a major from Data Science or Information Technology and a minor from Mathematics or Digital Electronics.

2. Intake Capacity: 40

2.1 Regular Admission Intake for the Course:

40 seats 70% seats (28 seats) are reserved for the candidates passed from Maharashtra State Boards and 30% seats (12 seats) are reserved for candidates passed from other State Boards from other states of India. (Reservation of seats as per the rules of Government of Maharashtra for the candidates belonging to reserved category from the Maharashtra state).

Admissions will be given on the basis of a merit list of marks obtained in H.S.C.

2.2 Eligibility:

A candidate who has passed H.S.C. (Class XII) from **"Science stream with one of the subject Mathematics"** and has obtained at least 50% (45% for reserved category) marks in Mathematics.

3. Medium of Instructions for the course: English

4. Degree Awarded

Under this program, students pursuing a B.Sc. Computer Science will get following degree based on the chosen Majors and Minors by him/her:

- B.Sc. Computer Science with Major Data Science and Minor Digital Electronics

- B.Sc. Computer Science with Major Data Science and Minor Mathematics

- B.Sc. Computer Science with Major Information Technology and Minor Digital Electronics

- B.Sc. Computer Science with Major Information Technology and Minor Mathematics

5. Major Features of the Program

In adherence to the principles of NEP 2020, KBCNMU has incorporated six different verticals and features into the undergraduate programs, providing students with a well-rounded educational experience:

1. Multidisciplinary Approach: The new courses emphasize a multidisciplinary approach by integrating diverse subjects, allowing students to develop a holistic understanding of their field of study and its interconnectedness with other disciplines.

2. Open Electives: Students across all UG degrees can choose open electives, enabling them to explore subjects beyond their primary field of study. This flexibility encourages interdisciplinary learning and fosters a well-rounded educational experience.

3. Value-Added Courses: KBCNMU offers specialized value-added courses that enhance students' knowledge and skills in emerging areas such as data analytics, digital marketing, and entrepreneurship. These courses enhance employability and make students industry ready.

4. Ability Enhancement Courses: The university provides ability enhancement courses that focus on developing critical skills such as communication, problem-solving, teamwork, and leadership. These courses equip students with transferable skills necessary for success in their careers and personal lives.

5. Life Skill Courses: KBCNMU incorporates life skill courses that cover a wide range of topics including yoga, music, mindfulness, stress management, financial literacy, and ethical reasoning. These courses nurture students' overall personal and professional growth, preparing them to face real-world challenges with confidence.

6. Vocational Skill Courses: To address industry demands, vocational skill courses are offered to provide students with practical skills aligned with specific industries or professions. These courses prepare students for a smooth transition into the workforce and bridge the gap between academia and industry requirements.

6. Currently applicable Course Fees* (in Indian Rupees)

Student's State	Admissions from Regular Quota (40 seats) for B.Sc.			
	I Year	II Year	III Year	IV Year
Maharashtra State	₹ 27,265	₹ 25,265	₹ 25,265	₹ 25,265
Other State of India	₹ 27,415	₹ 25,265	₹ 25,265	₹ 25,265

Note: Scholarship: Proposal has been sent to the Government. Upon the approval by the Government, the

Scholarship would be available as per the Government's rules and regulations

Hostel Fees (in Indian Rupees)

Hostel Name	Tentative Fees (Per Year)
Boys Hostel	₹ 4,500/-
Girls Hostel	₹ 4,500/-

7. Major Components of the Syllabus of B.Sc. (Computer Science)

- ✓ **Major: Data Science or Information Technology**
- ✓ **Minor: Digital Electronics or Mathematics**
- ✓ **Skill Courses**
- ✓ **Elective Courses**
- ✓ **Value/Ability Enhancement/Indian Knowledge Courses**
- ✓ **Field Work/Internships**
- ✓ **Some of the courses available:**

• Full Stack Development	• Cyber Security
• Artificial Intelligence and ML	• Web Development
• Cloud Computing	• Mobile Computing
• Data Science	• IOT
• Block Chain Technology	• Thrust Areas of Computer Sciences

8. Program Highlights

School of Computer Science, KBCNMU's B. Sc Computer Science programme offers a comprehensive curriculum that covers various programming languages, databases, web development, and other technologies as per NEP-2020 guidelines.

By earning your B.Sc. (Honors) Computer Science degree, you will:

- Gain practical skills in critical thinking, problem solving, and analysis through various modules.
- Learn from academic experts and guest lecturers in courses such as Web Technologies, AI & ML, IoT, Cyber Security, Advanced Java Programming, Full Stack Development, Statistics, and others.
- Choose electives like AI in Practice, Cybersecurity, Data Science, and Blockchain Technology.
- Elevate your skill set and get diverse opportunities in the computer science field.

9. Program Objectives

1) To develop level of knowledge and understanding in the Computer Science domain along with the essential broad multidisciplinary related contexts.

2) To develop skills required to perform and accomplish tasks in Computer Science/IT and related technologies.

3) To acquire ability amongst students for application of gained Computer Science knowledge and skills.

4) To develop entrepreneurship skills and mindset so that students will be ready for employment in the IT industry.

5) To develop professional skills along with constitutional, humanistic, ethical, and moral values with respect to Computer Science domain

6) To introduce students to various domains of research in the field of Computer Sciences and Information Technology.

10. Program Outcomes

After completion of B. Sc. (Computer Science) program students will be able to:

1) Acquire theoretical and practical knowledge of computer science and understand links with broad multidisciplinary fields.

2) Impart technical, programming skills and develop logical abilities to generate solutions to specific problems using computer science concepts and methods.

3) Build analytical and decision-making skills for critical evaluation of complex problems related to computer science domain and real-life problems.

4) Accomplish and develop professional skills, listening ability, writing skills, and communication skills compatible to work in IT industry and related organizations.

5) Awareness of recent developments in the areas of Computer Sciences and upcoming research areas.

11. Facilities Available:

✓ Central (KRC) and Departmental Library, Hostel with mess, Canteen, Health Center, Sport Complex, Swimming Tank, Gymnasium facilities are available in the natural, beautiful, pollution free and peaceful academic campus of the Kavayitri Bahinabai Chaudhari North Maharashtra University which is 10 Km away from the Jalgaon city.

✓ Computer Laboratories with Internet facilities.

✓ Network Control Center for CAN.

✓ School/Central Placement Cell.

✓ Research Laboratory.

✓ Field Work and Internship on-off campus opportunities.

12. Cancellation of Admission: As per University rules.

13. List of Documents required for Spot Admission:

1) S.S.C. Marksheet

2) H.S.C. Marksheet

3) Leaving Certificate/Transfer Certificate

4) Caste Certificate (If Applicable)

5) Caste Validity Certificate (If Applicable)

6) Non-Creamy Layer Certificate valid up to 31-03-2025 (If Applicable)

7) EWS Certificate for Current Financial Year (F.Y. 2024-25) (If Applicable)

8) Two Passport Size recent photo

14. Important Dates:

Last date of Online Application with Online Payment of Processing Fee: ₹ **500**	**23-06-2025**
Declaration of Provisional Merit List of Candidates	**25-06-2025**
Grievances related with Provisional Merit List (if any)	**26-06-2025**
Declaration of Final Merit List of Candidates	**27-06-2025**
Date of Spot Admission	**30-06-2025**
Date of Commencement of Teaching Sessions	**01-07-2025**

15. Online Application Link:

https://edu.easebuzz.in/register/NORTH8Th4o/BSC_CS

16. Last Year Cutoff:

Category	Cutoff
Open	81.50%
OBC	79.50%
VJ/DT/NT	62.00%
SC	65.50
ST	69.50

17. Contact Persons:

(Please contact only in case of any query after going through this information brochure carefully. Please note that do not call frequently).

Sr. No.	Name of the Person	Contact Details
1	**Coordinator:** S. V. Kapse	**Mob:** 7499122874 **E-mail**: svkapse@gmail.com
2	**Admission Committee** **Coordinator:** Dr Sandip Bhamare **Member** : Dr. G. D. Ramteke	**Mob:** 9850097318 **E-mail**: ssbhamare.nmu@gmail.com
		Mob: 8550906905 **E-mail**: shyam.ramteke@gmail.com
2	**Staff:** Mr. A. R. Kazi	**Mob:** 9271413819 **E-mail:** arkazi@nmu.ac.in

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