

List of UG courses after 12th BIO

Medical Courses	MBBS (Bachelor of Medicine, Bachelor of Surgery) BDS (Bachelor of Dental Surgery)
Ayush courses	BAMS (Bachelor of Ayurvedic Medicine and Surgery) BHMS (Bachelor of Homeopathic Medicine and Surgery) BUMS (Unani Medicine) BYNS (Naturopathy and Yoga) BSMS (Siddha Medicine)
Paramedical Courses	BPT (Bachelor of Physiotherapy) BMLT (Bachelor of Medical Laboratory Technology) B.Sc. Medical Imaging Technology B.Optom. (Bachelor of Optometry) B.Sc. Nursing B.Sc. Nutrition and Dietetics B.Sc. Biotechnology B.Sc. Medical Microbiology B.Sc. Medical Lab Sciences B.Sc. Medical Radiation Technology B.Sc. Medical Anatomy B.Sc. Medical Biochemistry B.Sc. Medical Physiology B.Sc. Medical Biophysics Bachelor of Occupational Therapy (BOT) B.Sc. Veterinary Science B.Sc. Genetics
Nonmedical Courses	B.Pharm. (Bachelor of Pharmacy) B.Sc. Forensic Science B.Sc. Agricultural Science B.Sc. Environmental Science B.Sc. Neuroscience B.Sc. Zoology B.Sc. Botany B.Sc. Marine Biology Food Technology Psychology Sports Medicine

Admission in Medical courses (MBBS, BDS) and Ayush courses (BAMS, BHMS, BUMS, BNYS) in all Medical colleges of India (Govt. and private) is based on NEET rank. Students needs to apply different counselling process for seat allotment in these colleges.

Admission in nonmedical courses and paramedical courses conducted through many different counselling channels and on the basis of various exams (institute level exam / state level /AI level/ NEET/12th boards marks)

UG AI Quota Counselling for MBBS/BDS through MCC (www.mcc.nic.in)

MCC: Directorate General of Health Services, Ministry of Health & Family Welfare has been entrusted with the responsibility to hold on-line Counselling for All India Quota seats/ Institutional Quota/ Domicile of Central Universities for UG courses (MBBS, BDS, BSc Nursing in few colleges)

15% All India Quota seats MBBS/ BDS Seats of States ,100% MBBS/ BDS Seats of BHU, 100% MBBS Seats of AIIMS across India,100% of JIPMER seats (Puducherry/ Karaikal), 100% of AMU seats,85% of State Quota seats of DU/ I.P University (VMMC/ ABVIMS/ESIC Dental),100% of Faculty of Dentistry (Jamia Milia Islamia) along with 5% internal Quota of Jamia students,15%of IP quota seats of ESIC.

Detailed schedule of counselling process, fee details, seats matrix, eligibility criteria, document required, etc. will be available at the mcc official website.

Domicile certificate is not required in counselling process.

Registration for MCC counselling start after 2-3 weeks of NEET result.

UG State Quota Counselling (www.rajugneet2025.org) for MBBS/BDS

Centralized admissions to all State Quota seats (including Management/NRI seats) in all Government Medical / Dental Colleges, Govt. Society Medical Colleges, RUHS CMS, RUHS CDS, ESIC MC and Private Medical and Dental colleges in Rajasthan shall be made only by NEET UG Medical & Dental Admission/Counseling Board.

Domicile certificate is required in counselling process.

Detailed schedule of counselling process, fee details, seats matrix, eligibility criteria, terms and conditions, document required, etc. will be available at the website

<https://medicaleducation.rajasthan.gov.in> | www.rajugneet2024.org from time to time.

Keep visiting the website regularly

Registration for state counselling start after 2-3 weeks of NEET result.

Counselling for BAMS/BHMS/BUMS/BNYS

Ayush Admissions Central Counselling Committee (AACCC):

Ayush Admissions Central Counselling Committee (AACCC), Ministry of Ayush will conduct "AIQ-UG Online Counselling" for admission to AIQ (15%) seats under Govt./Govt. Aided Colleges/Institutes, Central/Deemed Universities (Established under Central Act) and National Institutes of ASU&H (BHMS) streams.

Rajasthan State counselling

Centralized admissions to all Government and Private Ayurved/Unani/Homoeopathy/Naturopathy and yoga colleges (Including Constituent Colleges of Private Universities) as per rules in Rajasthan shall be made for 85% state Quota seats with NRI seats (in Private institutes) and 15% seats of All India Quota in Private Institutions in BAMS/BUMS/BHMS

All 100% Seats of BNYS will be filled by State AYUSH UG PG Counselling Board, Govt. of Rajasthan including NRI Seats.

visit www.rajugpgayushcounselling.in/ rajayushcounselling.com for more information.

Other State counselling

Counselling for admission in AIQ seats of ASU&H-UG & PG courses of Private Institutions other than Deemed Universities shall be conducted by the respective counseling authorities of State/UT Government. The guidelines/Schedule for conduction of Counseling for admission in AIQ-UG & PG seats of Private ASU & H institutes other than Deemed Universities for the academic year 2024-25

Important Exams for Paramedical Course/ Nonmedical courses

AIIMS B.Sc. Nursing Entrance Exam:

BSc Nursing from reputed Medical college is one of the best career option after MBBS. Recommended to apply this exam as backup option other than NEET.

Exam Name	AIIMS B.Sc. Nursing Entrance
Website	aiimsexams.ac.in
Admission for Institutes	18 AIIMS offering BSc Nursing
Last date to apply	Not announced , previous year - 4th April, 2024 extended to 26th April
Paper pattern (2Hr)	Physics (30), Chemistry (30), Biology (30), General Knowledge (10)
Exam date	01-06-2025 (tentative)
Courses & Number of seats	BSc(hon) Nursing seats 2500 +
Category Quota	Yes
Eligibility criteria	60% in class 12 th
Cut-off 2024	AIIMs Delhi 6391 Rank in aiims BSc exam for UR category

AIIMS B.Sc. Paramedical Entrance Exam:

BSc in Paramedical courses from reputed Medical college is one of the best career option after MBBS. Recommended to apply this exam as backup option other than NEET.

Exam Name	AIIMS B.Sc. Paramedical courses
Website	aiimsexams.ac.in
Admission for Institutes	Most of AIIMS offering BSc Courses Paramedical
Last date to apply	Not announced , previous year - 4th April, 2024 extended to 26th April
Paper pattern	
Exam date	28-06-2025 (tentative)
Courses & Number of seats	Bachelor of Optometry, Bachelor of Medical Radiology and Imagine Technology (MRIT) Bachelor in dialysis therapy technology, B.Sc. in Operation Theatre Technology, Medical Laboratory Technology (MLT) Cardiology Critical care, Paediatrics, Oncology, Neuroscience Nephrology.
Category Quota	Yes
Eligibility criteria	60% in class 12 th

Manipal Academy of Higher Education (MAHE) – Faculty of Health Science (11 stream)

Manipal Academy of Higher Education (MAHE) offers various Under Graduate (UG), Diploma at its campuses at Manipal, Mangalore, Bangalore and Jamshedpur campuses.

MBBS, BDS course are allotted on the basis of NEET rank.

B Pharma, BSc Biotechnology, BSc Nursing, All Allied Health Programs is allotted on the basis of MET exam, Few courses are allotted on the basis of class 12 Marks.

1. Manipal College of Health Professions (MCHP), Manipal Kasturba Medical College (KMC), Mangalore Manipal TATA Medical College (MTMC), Jamshedpur

Bachelor in Audiology & Speech Language Pathology – (BASLP), Bachelor of Optometry, Bachelor in Prosthetics & Orthotics B.Sc. (Nuclear Medicine Technology), Bachelor of Occupational Therapy, Bachelor of Physiotherapy

B.Sc. (Anaesthesia and Operation Theater Technology) B.Sc. (Cardiovascular Technology) B.Sc. (Clinical Nutrition & Dietetics) B.Sc. (Emergency Medical Technology) B.Sc. (Medical Imaging Technology) B.Sc. (Medical Laboratory Technology) B.Sc. (Neuroscience Technology) B.Sc. (Perfusion Technology) B.Sc. (Physician Assistant) B.Sc. (Renal Replacement Therapy & Dialysis Technology) B.Sc. (Respiratory Therapy), B.Sc. (Basic Medical Sciences) B.Sc. (Hons) (Basic Medical Sciences), B.Sc. (Exercise and Sports Sciences), B.Sc. Clinical Psychology, B.Sc. (Health Information Management) , B.Sc. (Radiotherapy Technology)

2. Manipal School of Life Sciences (MSLS), Manipal - B.Sc. (Biotechnology), B.Sc. (Hons) Biotechnology

3. Manipal College of Nursing (MCON), Manipal - B.Sc. Nursing

4. Manipal College of Pharmaceutical Sciences (MCOPS), Manipal - B.Pharm

Exam Name	MET- Manipal
Website	Admissions.manipal.edu
Admission for Institutes	MIT- Manipal, Mangalore, Bangalore and Jamshedpur
Last date to apply	Session 1- 15th March, 2025 , Session 2- To Be Announced
Paper pattern (2Hr)	M- 15MCQ +5Int , P-10MCQ+5 Int, C-10MCQ+5 Int, Eng- 10 MCQ
Exam date (Session 1)	To Be Announced , Previous year-16 th to 17 th April, 2024
Exam date (Session 2)	To Be Announced, Previous Year- 18 th to 19 th May, 2024
Courses & Number of seats	B Pharma, BSc Biotechnology, BSc Nursing, All Allied Health Programs like)
Category Quota	No - state quota/ category
Eligibility criteria	60% in class 12 th
Tuition Fee (full course)	5lac -10 lac for most of courses other than MBBS, 65lac+ for MBBS

BITSAT: For B Pharm, and BE in Environmental and Sustainability Engineering

Recommended to apply this exam as backup option.

Exam for Admission	BITSAT
Website	www.bitsadmission.com
Admission for Institutes	BITS – Pilani, Hyderabad
Last date to apply	For session 1 or 1 & 2 both -18th April For session 2 – 26 may – 10 june
Application Fee	One/two session -For male -3500 /5500 for female - 3000/ 4500
Online Test Session-1	26-30 May, 2025
Online Test Session-2	22-26 June, 2025
Paper pattern (3Hr)	130 MCQ (P-30, C-30, B-40, Eng-10, LR-20) (Marks +3/-1)
Course & Number of seats	B Pharma (4 year) – 110 seats.
Quota	NO
Eligibility criteria	Aggregate min 75% in class 12 th , min 60% in each subject. 12 passing year - 2025 or 2024.
Course Fee	25-26 lac
NIRF - 2023	2 Rank in Pharma category. 1 st for B Pharma.
Cut off- 2024	164 for Pilani, 161 for Hyderabad out of 390 marks.
Career after graduation	Pursue M Pharma – teaching jobs, Jobs in Pharma companies, etc
Placements	Very good – median - 13.7 lac per annum for B Pharma branch.

IAT - The Government of India has established the IISERs to integrate and promote interdisciplinary science education and research. IISc is rated best university in India for research. IISc Bangalore and IISER Pune are top institutes which gives admission through IAT Exam. Recommended to all students who wants to make career in research/ teaching job in pure science subject.

Exam Name	IAT
Admission for Institutes	IISc Banglore, IISER (7)-Berhampur, Bhopal, Kolkata, Mohali, Pune, Thiruvananthapuram, and Tirupati) (Government – research institutes)
Last date to apply	15th April, 2025
Paper pattern (3Hr)	60 MCQ (P-15 C-15 M-15 B-15) (+4/-1)
Exam date	25-05-2025
Courses & Number of seats	IISc Bengaluru BS(4yr)-137 MNC-52, IISER - 5yr BS-MS (5 yr) 2363 seats BS degree in Maths, Physics, Chem, Biology, Life Sc, economics.
Quota	Yes (category and Girl)
Eligibility criteria	60% in class 12 th 12 passing year - 2025 or 2024 or 2023
Tuition Fee (1yr)	IISc (BS degree 30k , MNC-2lac) IISER (50k-70k)
Career after graduation	Pursue PhD, research job in companies, teaching jobs in reputed institutes.
Other channel	IISc- NEET, Olympiads

NEST: NISER and UM-DAE CEBS were set up by Department of Atomic Energy, Government of India in 2007. Their mandate is to train scientific manpower for carrying out cutting edge scientific research and for providing input to scientific programmes of Department of Atomic Energy and other applied science institutions in the country.

Exam Name	National Entrance Screening Test (NEST)
Admission for Institutes	National Institute of Science Education and Research (NISER), Bhubaneswar and University of Mumbai - Department of Atomic Energy Centre for Excellence in Basic Sciences (UM-DAE CEBS), Mumbai.
Last date to apply	9th May, 2025
Paper pattern (3.5 Hr)	MCQ (P-20 C-20 M-20 B-20) (+3/-1) any three section to attempt.
Exam date	22-06-2025
Courses & Number of seats	NISER 5 year integrated M.Sc. programme in Biological, Chemical, Mathematical and Physical sciences (NISER- 200 seats, CEBS -57 seats)
Quota	Yes (category)
Eligibility criteria	60% in class 12 th
Tuition Fee (1yr)	Less than 50K
Career after graduation	Pursue PhD, research job in companies, teaching jobs in reputed institutes.

NFAT: Entrance test for National Forensic Science University (10 campuses in India). Courses offered in these colleges are UG or UG + PG dual degree in Forensic Science/ cyber security course. Less competition is an advantage who appear in this exam as these courses are relatively new. I recommend all students of PCB students to apply it. It is very good career option other than MBBS. Course fee is also very less.

Exam Name	NFAT for National Forensic Science University (NFSU)
Admission for Institutes	10 National Forensic Science University – Gandhinagar, Delhi, Bhopal etc
Last date to apply	Previous year 10.05.2024
Paper pattern (1.5 Hr)	MCQ (different exam for different program)
Exam date	15th and 16th June 2024

Courses & Number of seats	B.Sc-M.Sc. Forensic Science (200 + seats) BBA-MBA (Forensic Accounting and Fraud Investigation/Financial Management/Business Intelligence (100 + seats)BA-MA criminology, BSc LLB(forensic justice)
No of applicant	Less than 5000 for each degree
Eligibility criteria	60% in class 12 th
Tuition Fee (1yr)	1.3 lac to 1.8 lac
Career after graduation	Various govt jobs, banking – related to fraud, crime, justice etc

CUET: The Common University Entrance Test (CUET) Scores will be used for admission into UG Programmes in all Central Universities/ Participating Universities for Academic session 2025-26. The list of Central Universities/Participating Universities may be seen at <https://cuet.nta.nic.in>. The selection and admission are subject to fulfilling the admission criteria, eligibility, rank in the merit list, medical fitness, verification of original documents, and such other criteria as may be prescribed by the University.

Admissions are handled at the level of each of the Central Universities (CUs) including the participating Higher Education Institutions (HEIs) using CUET (UG) 2025 Score for admission for their respective programme(s). After the declaration of the CUET (UG) - 2025 result by NTA, the respective CUs will declare the counselling/ admission schedule and merit list based on the CUET (UG) - 2025 score and the other criteria of the respective University. For all admission-related procedures/queries, the candidates are advised to refer to the website of the applied University.

Exam Name	CUET
Admission for Institutes	UG Programmes in all Central Universities/ Participating Universities
Last date to apply	22th March 2025
Paper pattern (1 Hr for each)	Candidates may choose upto a maximum of five (05) subjects including languages and General Aptitude Test. 50 MCQ in each paper
Exam date (CBT)	Between 8 May to 1 June
Exam centres in Rajasthan	Udaipur, Kota, Jaipur
Courses & Number of seats	UG course- BSc, BBA, BA, BCom and B.Tech in few university
Category Quota	Yes
Eligibility criteria	Class 12 th - 60% in PCM, 50% in English & Physical fitness

VITEEE:

Vellore institute of Technology offers BTech in Biotechnology for 12 PCB students.

Exam Name	VITEEE
Website	viteee.vit.ac.in
Admission for Institutes	VIT Vellore, Chennai, Bhopal, Amaravati, Mauritius (Private)
Last date to apply	31st March, 2025
Paper pattern (2.5 Hr)	125 MCQ (P-35, C-35, B/M-40, Aptitude-10, Eng-5) no negative marking
Exam date	20 th to 27 th April, 2025
Exam centres in Rajasthan	Udaipur, Jaipur, Kota, Jodhpur, Ajmer, Bikaner
Courses & Number of seats	BE Biotechnology
No of applicant	Approx. 2.5 lac
Eligibility criteria	60% in class 12 th
Tuition Fee (1yr)	Five Fee Category (2 lac,3 lac, 4 lac, 4.5 lac, 5 lac)

Admission in IIMs (BBA + MBA)

IPMAT and JIPMAT: IPMAT is an entrance exam conducted by IIM Indore for admission in Five-Year Integrated Programme in Management (BBA +MBA) at IIMs. The JIPMAT 2025 will be conducted by National Testing Agency (NTA) on behalf of IIM Jammu and IIM Bodh Gaya. IIM Jammu and Bodhgaya may explore the option of joint examination with other IIMs offering IPM this year.

Exam Name	IPMAT, JIPMAT for BBA+MBA 5 year integrated program in IIM
Admission for Institutes	IPMAT for IIM Indore, Rohtak, Ranchi and JIPMAT for IIM -Jammu, Bodhgaya
Last date to apply	27th March, 2025 (IIM Indore), 11th April (IIM Rohtak)
Paper pattern (2 Hr)	Aptitude Test (AT- three sections) Quantitative Ability (MCQ), Quantitative Ability (Short Answer) and Verbal Ability (MCQ). and Personal Interview (PI) of shortlisted students at respective IIMs.
Exam date	AT(IPMAT) on 12-05-2025 , AT(JIPMAT)- to be announce
Exam centre in Rajasthan	Udaipur, Jaipur
Courses & Number of seats	Five-Year Integrated Programme in Management (BBA +MBA) of IIM Indore (150 seats), Rohtak (198 seats), Jammu (140 seats) Bodhgaya (120) Ranchi (120)
Quota	Yes (category and Girl)
Eligibility criteria	60% in class 12 th of any stream
Tuition Fee	15-20 lac for first 3 years and as per prevailing MBA fee in last two years.

- We will update admission process based on NEET exam
- Details of more career options are available in career websites like collegedunia.com, collegepravesh.com , careers360.com , shiksha.com. Visit them for information like closing ranks of previous years, Fee, Seat matrix, Ranking, Highest/ Average Placement, Reviews, etc.
- Student are advised to visit respective official website of institutes for more information like application dates, syllabus, exam dates, eligibility criteria, application fee, course fee, previous year cut off, counselling dates and process.
- For any additional guidance, you or your parents are welcome to meet our counselling head, NTS Sir, or any member of our team.

Wishing you the very best for your NEET and other exams.

Warm regards,
The Radiant Academy