

# KENDRIYA VIDYALAYA MANDI (H.P)

# Academic Courses & Entrance Tests Compendium for Class-XII Students

# (GUIDANCE AND COUNSELLING DEPARTMENT)

| S.No. | Career Field                               |  |  |
|-------|--|--|--|
| 1.    | Engineering                                |  |  |
| 2.    | Medical                                    |  |  |
| 3.    | Marine, Navy, Defence                      |  |  |
| 4.    | Fashion & Design                           |  |  |
| 5.    | Humanity & Social Sciences                 |  |  |
| 6.    | Agriculture, Management & Hotel Management |  |  |
| 7.    | Law  |  |  |
| 8.    | Pure Science                               |  |  |
| 9.    | Mathematics                                |  |  |
| 10.   | Admissions to Universities                 |  |  |
| 11.   | Other Entrance Tests and Exams             |  |  |

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# 1. Engineering

#### A. Joint Entrance Examination (JEE) Main

- Purpose For Admission in B. E./B. Tech., B. Arch., B. Planning
- Eligibility Class 12 pass (PCM)
- Application mode Online
- Source: <u>IIT- Joint Entrance Exam with PCM</u>

#### B. JEE Advanced

- **Purpose** Admission in UG programmes in IITs
- Eligibility Class 12 Pass (PCM)
- Application mode -Online
- Source: <u>http://jeeadv.iitd.ac.in/</u>
- C. UGEE
  - **Purpose** Admission in Dual Degree (B.Tech + MSc. by Research) programmes at IIIT Hyderabad
  - Eligibility Class 12 Pass (PCM)
  - **Application mode** Online
  - Source: <u>https://ugadmissions.iiit.ac.in/ugee2023/</u>
- D. BITSAT
  - **Purpose** Admission in Integrated First Degree programmes in BITS Pilani, Goa & Hyderabad campuses.
  - Eligibility Class 12 pass (PCM)
  - Application mode Online
  - Source: <u>www.bitsadmission.com/</u>

#### **National Level Engineering Entrance Exams**

| S.<br>No. | Exam Name  | Website URL   |  |
|-----------|--|---|--|
| 1         | BITSAT   | http://www.bitsadmission.com  |  |
| 2         | COMED-K  | https://www.comedk.org/   |  |
| 3         | IPU-CET (B. Tech)  | www.ipu.ac.in   |  |
| 4         | Manipal (B. Tech)  | https://manipal.edu/mu/academics.html   |  |
| 5         | VITEEE   | www.vit.ac.in   |  |
| 6         | AMU (B. Tech)  | http://www.amucontrollerexams.com/  |  |
| 7         | NDA Entrance with<br>PCM (MPC)                           | https://www.nda.nic.in/eligibility%20criteria.html  |  |
| 8         | All India Engineering<br>Entrance Exam with<br>PCM (MPC) | http://www.jeemain.nic.in   |  |
| 9         | State Level Engineering<br>Entrance Exams                | Andhra Pradesh - https://apeamcet.nic.in/Default.aspx<br>Karnataka - <u>https://cetonline.karnataka.gov.in/kea/</u><br>Kerala - <u>http://www.cee-kerala.org/</u><br>Maharashtra - <u>http://www.dtemaharashtra.gov.in/</u><br><u>West Bengal - http://www.wbjeeb.in/</u><br>Chattisgarh - PET - <u>Chattisgarh - PET</u><br>Gujarat - CET (B.Tech) - <u>http://dte.gswan.gov.in/edte/</u><br>Jammu and Kashmir - CET (B.Tech) - <u>https://jkbopee.gov.in/</u><br>Odisha - JEE (B.Tech)<br>- <u>http://ojee.nic.in/publicinfo/Public/View.aspx?page=71</u><br><u>Uttar Pradesh</u> - JEE - <u>http://www.jeecup.org/</u> |  |

### 2. Medical

 A. National Eligibility Cum Entrance Test (NEET) Purpose-Admission to MBBS / BDS
 Eligibility-Class 12 (PCB)
 Application mode - Online
 Source: <u>https://www.nta.ac.in//</u>

#### B. Jamia Milia Islamia BMIT Entrance

Purpose- Admission to Bachelor in Medical Imaging Technology Eligibility-Class 12 (PCB) Application mode - Online Source: <u>https://www.jmi.ac.in/ACADEMICS/AcademicCurricula/Regular-Programme</u>

# 3. Marine, Navy, Defence

# A. Indian Maritime University Common Entrance Test Purpose - Admission in Diploma in Nautical Science (DNS) leading to BSc. (Nautical Science) Eligibility - Class 12 (PCM) Application mode - Online Source: www.imu.edu.in/index.php

# B. Indian Navy B.Tech Entry Scheme Purpose - Admission in Indian Navy B.Tech course Eligibility - Class 12 passed Application mode - Online Source: <a href="https://www.joinindiannavy.gov.in/">https://www.joinindiannavy.gov.in/</a>

#### C. Indian Navy Sailors Recruitment

Purpose - Admission in 24 weeks Basic training at INS Chilka followed by Professional training Eligibility - Class 12 (Maths and Physics/Chem./Bio/Computer Sc.) Application mode - Online, By Post Source: <u>https://www.joinindiannavy.gov.in/</u>  D. Indian Army Technical Entry Scheme (TES) Purpose-Technical Entry to Army
 Eligibility-Class 12 PCM
 Apply-Online
 Source: www.joinindianarmy.nic.in/

#### E. National Defence Academy and Naval Academy Examination (I)

Purpose - Admission to Army and Air Force wings of NDA and 4 years B. Tech course for the Indian Naval Academy Course (INAC) Eligibility- Class 12, 12 Passed Application mode - Online Source: www.upsc.gov.in/

#### 4. Fashion & Design

# A. National Institute of Fashion Technology (NIFT) Entrance Test Purpose-For Admission in Design, Management and Technology for the international fashion business Eligibility- Class 12, 12+, Graduate Application mode -Online, By Post Source: www.nift.ac.in/

#### **B.** National Institute of Design Admissions

**Purpose-**Admission to 4 year GDPD & 2.5 Year PGDPD **Eligibility-** Class 12, 12+, G **Application mode** -By Post **Source:** www.admissions.nid.edu/

#### C. All India Entrance Examination for Design (AIEED)

**Purpose-**Admission in 4 years UG level programmes in Design **Eligibility-**Class 11, 12 Application mode - Online

Source: www.aieed.com/

| D.       | Other | Design   | Schools | & | Exams |
|----------|-------|----------|---------|---|-------|
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| 1 | Symbiosis Institute of Design                              | http://sid.edu.in/            |
|---|--|-------------------------------|
| 2 | Footwear Design and Development<br>Institute               | http://www.fddiindia.com<br>/ |
| 3 | National Institute of Design                               | http://www.nid.edu/           |
| 4 | National Institute of Fashion Design                       | http://www.nift.ac.in/        |
| 5 | National Aptitude Test in Architecture                     | www.nata.in                   |
| 6 | Centre for Environmental Planning and<br>Technology (CEPT) | http://www.cept.ac.in/        |

#### 5. Humanity & Social Sciences

- Central University Entrance Test (CUET) for UG courses
   Purpose : Admission into all UG Programmes in all Central Universities
   Eligibility Class 12
   Application mode Online
   Source: https://cuet.samarth.ac.in/
- 2. IIT Madras Humanities and Social Sciences Entrance Examination (HSEE) Purpose-Admission in integrated Master of Arts (M.A.) programme Eligibility- Class 12 Application mode - Online Source: https://hsee.iitm.ac.in/

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#### 3. **TISS Bachelors Admission Test (TISS-BAT) Purpose-**Admission in B.A. Social Sciences programme in any of three Campuses i.e. Tuljapur, Guwahati and Hyderabad

**Eligibility-** Class 12, 12+

Application mode -Online

**Source:** http://tiss.edu/admissions

#### 6. Language

#### A. The English and Foreign Languages University Hyderabad Entrance Test

Purpose-Admission for BA (Hons.) in English, Arabic, French, German, Russian and Spanish BCJ, B.Ed. (English)
Eligibility-Class 12, G, PG
Application mode - Online
Source: www.efluniversity.ac.in/

# 7. Agriculture, Management & Hotel Management:

#### A. Indian Council of Agricultural Research ICAR AIEEA-UG-PG

Purpose-Admission in Bachelor, Master Degree Program, SRF (PGS) to Pursuing Ph.D in Agriculture and Allied Sciences at Agricultural Universities Eligibility-Class 12, UG, PG Application mode -Online

Source: www.icar.org.in/

#### **B.** Integrated Program in Management Admission Test

Purpose-Admission in 5 year Integrated program in Management from select IIMs Eligibility-Class 12 Application mode -Online Source: https://www.iimidr.ac.in/

#### C. All India Hotel Management Entrance Exam NCHMCT JEE

Purpose-Admission in B.Sc. Hospitality & Hotel Administration Eligibility-Class 12 Application mode -Online Source: http://nchm.nic.in/

#### 8. Law

A. Common Law Admission Test Purpose-Admission in B.A. LL.B (Hons), B.Com. (Hons), BBA LL.B (Hons)
Eligibility- Class 12, 12+ Application mode -Online, By Post Source: http://clat.ac.in/

#### B. All India Law Entrance Test (AILET)

**Purpose-**Admission in B.A., LL.B. (Hons.), LLM, PhD Eligibility-Class 12, 12+, LLB, LLM **Apply-**Online, By Post **Source:** www.nludelhi.ac.in/

#### 9.Pure Science

#### A. Indian Institutes of Science Education and Research

Purpose-Admissions to 5 year BS-MS Degree Programme Eligibility- Class 12 Application mode - Online Source: https://www.iiseradmission.in/

#### **B. National Entrance Screening Test (NEST)**

Purpose-Admission in 5 year integrated M.Sc. programme in Biological, Chemical, Mathematical and Physical sciences in NISER or UM-DAE CBS. Eligibility-Class 12 (PCMB) Application mode - Online, By Post Source: www.nestexam.in/

#### **10.Mathematics** | Page

 A. Chennai Mathematical Institute (CMI) Admission Purpose - Admission in B.Sc. (Hons.) Programmes
 Eligibility - Class 12
 Application mode - Online
 Source: https://www.cmi.ac.in/admissions/

#### **B. Indian Statistical Institute Admission**

Purpose-Admission in B Stat (Hons), B Math (Hons), M Stat, M Math, MS (QE), MS (LIS), M Tech (CS), M Tech (QROR) and Research Fellowships.
Eligibility-Class 12 (Maths, English)
Application mode -Online
Source: www.isical.ac.in/index.php

#### **11.Admissions to Universities**

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A. BHU Undergraduate Entrance Test (BHU UET) Purpose-Admission in UG programmes in BHU

Eligibility-Class 12, 12+ Application mode -Online, By Post Source: www.bhu.ac.in/

#### **B.** Banasthali Vidyapith Admission

Purpose-Admission in Class 6, 9 & 11, Graduation, Post Graduation
Eligibility-Class 5, 8, 10 Passed (Only Girls)
Application mode - Online, Post
Source: www.banasthali.org/banasthali/wcms/en/home/

#### **12.Other Entrance Tests and Exams**

- 1. Shipping Corporation of India Ltd., Trainee Navigation Officers CADETS (TNOC)
- 2. UPSC, NDA/NA Examination
- Indira Gandhi Rashtriya Uran Akademi Commercial Pilots Licence (CPL) Course
- 4. Central Leather Research Institute, Adyar, Chennai
  - I. Certificate Course in Footwear/Leather Goods/& Leather Garments
  - II. Certificate courses in Tanning, Wet-finishing, Finishing
  - III. Diploma Courses in Leather Goods/Leather Garments University of Delhi (Faculty of Technology), Combined Entrance Exam (CEE)
- **5.** Bachelor of Hospital Administration (BHA) 3 years after 12th from International Institute of Professional Studies, Devi Ahilya Vishwavidyalaya, Indore (M.P.)