



हरकोर्ट बटलर प्राविधिक विश्वविद्यालय

नवाबगंज, कानपुर - 208002, उ.प्र., भारत

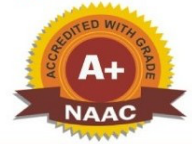
HARCOURT BUTLER TECHNICAL UNIVERSITY

NAWABGANJ, KANPUR - 208002, U.P., INDIA

(Formerly Harcourt Butler Technological Institute, Kanpur)

Phone : +91-0512-2534001-5, 2533812, website : <http://www.hbtu.ac.in>, Email : vc@hbtu.ac.in

100+ YEARS
1921 - 2021



GUIDELINES FOR ADMISSION TO BS-MS (MATHEMATICS AND DATA SCIENCE) PROGRAM, SESSION 2024-25

OFFLINE-ONCAMPUS COUNSELLING

1. Applications for admission to the BS-MS (Mathematics and Data Science) program at HBTU Kanpur will be through Offline-On campus Counselling process for the session 2024-25.
2. For Offline-On Campus counselling process, the registration will be online during **24/07/2024 - 30/07/2024**. Online Registration and Fee Payment [Rs. **2500/- (non-refundable)**] can be done through the link <https://erp.hbtu.ac.in/BSMS.aspx>.
3. Candidates, who have already registered for this program through HBTU NIC portal, need to register again but **they do not need to pay registration fee again**. However, they need to upload last transaction receipt for proof during registration.
4. All the information in connection with BS-MS (Mathematics and Data Science) Admission 2024 shall be made available through the official website: <https://hbtu.ac.in/>. The candidates are advised to visit the website regularly. University will not be responsible for any loss to the candidate due to the lack of communication.
5. The admission to BS-MS program will be carried out strictly on the merit of the candidate in accordance with the **JEE (Mains) 2024 CRL rank (AIR) only**, subject to the availability of the seat in the category.
6. Candidates are advised to read following guidelines carefully, check eligibility and applicable reservation category, etc. before filling and submitting the Online Registration Form. University will not be responsible for any error of judgment on the part of the candidate.
7. **Academic Eligibility:**
 - a) The candidate must have **clearly passed** the Intermediate (10+2) **qualifying examination** from U.P. Board or its equivalent from any other recognized Board/University with a **minimum of five subjects in which Mathematics and Physics are compulsory subjects** along with **one of the subjects** from **Chemistry/ Computer Science**.
 - b) **Candidates must obtain at least 55% marks (50% for SC / ST / OBC-NCL / Persons with Disability (PwD) candidates)** in aggregate in the above three subjects i.e. **Mathematics, Physics and Chemistry / Computer Science**.

- c) Qualifying examination Boards, where grades are being awarded, needs to submit equivalent percentage conversion certificate.
- d) In addition, all other eligibility conditions for appearing in JEE (Mains)-2024 examinations shall be applicable to the candidates.

8. **Domicile Requirement:**

- a) A candidate who has passed the intermediate (10+2) qualifying examination from Institution **located in U.P.** is eligible for counselling.
- b) A candidate who has passed the qualifying examination **from outside U.P.** is also eligible for admission provided his/ her parents (Mother or Father) are Permanent Residence of U.P. In such cases, the candidate is required to submit a **Permanent Residence Certificate of U.P. of his / her parents (Father or Mother) issued on or after 01.04.2024 (Certificate No. 03)**
- c) Candidates, who are wards of Defence Personnel settled in U.P. or Posted in U.P. on the date of Entrance Examination of **JEE (Mains) 2024**, is required to submit **Certificate No. 5** to claim the benefit.

OR

Officers/Employees of All India Services belonging to U.P. Cadre are also eligible. They are required to submit **Certificate No. 10** to claim the benefit.

- 9. Accepting admission to HBTU Kanpur implies the acceptance by the candidate and his/ her parents of all the terms and conditions laid down by the University. Any change in the rules, regulations, fees, and other specific conditions etc. of the University shall apply mutatis mutandis to the admitted candidates.
- 10. Candidates claiming advantage of reserved categories, and sub-categories are required to indicate the same in the Online Registration Form and are required to submit related certificate to the University at the time of offline-on campus counselling. Formats for various certificates are available on the HBTU, Kanpur website (www.hbtu.ac.in). **The certificates for OBC candidates need to be issued on or after 01.04.2024 (mandatory condition for non-creamy layer OBC candidates).**
- 11. In case, the Board/University awards only grades for the qualifying examination (10+2) without providing an equivalent percentage of marks, the candidate should obtain a certificate from the Board/University specifying equivalent marks and submit it for Document Verification. In case, such a certificate is not uploaded by the candidate, the decision of the Admission Committee regarding his / her eligibility shall be final.
- 12. If any document/declaration submitted by the candidate is found to be false at any stage, his / her admission will be cancelled, and he/she may be liable for prosecution under the law. In case of any legal dispute, the jurisdiction will be limited to Kanpur Court only.

13. Category Definitions, Category Codes, and the Certificate requirements

- a) Candidates who have passed the qualifying examination from an Institution located in the State of Uttar Pradesh and who do not claim any reserved category is eligible for admission to all the courses at HBTU, Kanpur **against available General (OPEN) seats.**

[Code: **UPGE**] *No category certificate is required from such candidates.*

- b) Candidates who have passed the qualifying examination from an Institution located in the State of U.P. and are permanent residents of Uttar Pradesh and belong to Scheduled Caste (SC) of Uttar Pradesh / Scheduled Tribe (ST) of Uttar Pradesh / Other Backward Classes (Non-Creamy Layer- NCL) of Uttar Pradesh are eligible for admission against available reserved seats of their category.

[Respective Code: **UPSC / UPST / UPBC**] *Certificate No. 1 or 2, as applicable, is required.*

- c) Candidates who have passed the qualifying examination from an Institution located outside Uttar Pradesh and **whose parents** are domicile of Uttar Pradesh and who have not claimed for **any reserved category**, are eligible for admission to courses offered at HBTU, Kanpur under General (OPEN) category.

IMPORTANT: Such candidates have to upload the Permanent Residence Certificate of *his / her parents* (Father or Mother only) for Online Document Verification.

[Code: **UPGD**] *Certificate No. 3 is required from such candidates.*

- d) Candidates who have passed the qualifying examination from an Institution located outside Uttar Pradesh and whose parents are domicile of Uttar Pradesh and who belong to Scheduled Caste of Uttar Pradesh / Scheduled Tribe of Uttar Pradesh / Other Backward Classes (NCL) of Uttar Pradesh are eligible for admission against reserved seats of their category.

[Respective Codes: **GDSC / GDST / GDBC**] *Such candidates must upload the Permanent Residence Certificate of his / her parents (**Father or Mother only**) (Certificate No. 3) and category certificate (Certificate No. 1 or 2 as applicable for Online document verification.)*

- e) The domicile requirement for the son/ daughter of the following is relaxed and admission is permitted:

- Defence Personnel settled in Uttar Pradesh on the date of Entrance Examination of JEE (Mains) 2024 / CUET (UG)-2024 after retirement / being disabled in action or Defence Personnel killed in action and the dependents settled in Uttar Pradesh on the date of Entrance Examination of JEE (Mains) 2024 / CUET (UG)-2024. *(Certificate no. 5 is required).*
- Defence Personnel who are not domicile of Uttar Pradesh but are posted in Uttar Pradesh on the date of the Entrance Examination of JEE (Mains) 2024. *(Certificate no. 5 is required)*
- Wards of Employees of All India Services belonging to Uttar Pradesh cadre. *(Certificate no. 10 is required)*

[Code: GDDA] GDDA candidates will be considered as UPGD category for all other benefits.

14. **RESERVATION OF SEATS**

a) **Vertical Reservation:**

Category	Code	Reservation (%)
(a) Scheduled Caste	SC	21%
(b) Scheduled Tribe	ST	02%
(c) Other Backward Classes	OBC	27%

Note: Only vertical reservation, i.e., OBC-NCL, SC, ST, EWS is allowed in this round.

b) Economically Weaker Section (EWS) Quota.

Candidates who wish to avail the benefit of the EWS quota must not be covered under the existing scheme of reservation for the Scheduled Castes, Scheduled Tribes, and the Other Backward Classes. They must produce an income certificate (Certificate No. 12) issued after 01.04.2024 by the Government Officer not below the rank of Tehsildar to claim the benefit of this reservation.

c) Request for the change of category/sub-category filled during Online Registration Form shall not be entertained under any circumstances.

d) Category/sub-category claims must be supported by the relevant certificates as per the format provided at the time of Document Verification. Otherwise, the allotment will be cancelled, and the candidates shall be treated in General Category in the next round of counselling.

e) Candidates belonging to other states will have only vertical reservations. Centre Government list for reserved category candidates will be accepted.

f) In case of non-availability of sufficient candidates in a particular category the seats may be mutually converted to accommodate interested candidates.

15. **Medical Standards:**

a) Candidates will have to submit a certificate of Medical Fitness / Handicapped on Certificate no. 8.

b) The medical standards prescribed are given below:

Height	Candidates should be physically and mentally fit to pursue his / her studies in opted course.
Weight	
Chest Measurement	
Heart and lungs	No abnormality
Hernia, Hydrocele, Piles, etc.	Presence of any of these is to be corrected before joining
Vision	Normal, if defective, it must be got corrected to 6/9 in the better eye and 6/12 in the worse one. Eyes should be free from congenital or any other disease
Hearing	Normal, if defective, it must be got corrected before joining.

Physically Handicapped / Disabled (PwD):

Physically Handicapped / Disabled persons of Uttar Pradesh will have a minimum of 5%

reservation based on impairment as mentioned below:

Type I	Minimum 40% permanent Visual impairment
Type II	Minimum 40% permanent Locomotors disability
Type III	Minimum 40% permanent speech and Hearing impairment

Note: Physically handicapped / Disability certificate should be issued by the CMO of the district hospital.

16. Formats for various certificates to be uploaded (as applicable) are available on the University website www.hbtu.ac.in or <https://hbtu.admissions.nic.in>
17. **University reserves the right to modify the Guidelines as and when required.**
18. **Refund Policy:** A sum of Rs. 5000/- will be deducted as processing fee in case of withdrawal after submitting Seat Acceptance Fee / Full Academic Fee. Other deductions will be as per UGC guidelines.

TABLE 1: SEAT MATRIX

DEPARTMENT OF MATHEMATICS	
PROGRAM: BS-MS (Mathematics and Data Science)	
Category	Vacant Seats
OPNO/OSNO	4
EWSNO/OSEWS	1
BCNO/OSBC	2
SCNO/OSSC	2
STNO/OSST	1
TOTAL AVAILABLE	10

In case of unavailability of eligible and interested candidate in a particular category, the seat conversion shall be applied as given under:

STNO/OSST → SCNO / OSSC → OPNO / OSNO

SCNO / OSSC → OPNO / OSNO

BCNO / OSBC → OPNO / OSNO

Table 2: Stepwise Procedure for Offline-On Campus counselling procedure and Fee deposition for BS-MS (MDS) Program 2024-25

Step 1	Registration: Online Registration during 24/07/2024 – 30/07/2024 at https://erp.hbtu.ac.in/BSMS.aspx & Deposit Registration Fee of Rs. 2500=00 (Non-Refundable). Candidates, who have already registered for this program through HBTU NIC portal, need to register again but they do not need to pay registration fee again. However, they need to upload last transaction receipt for proof during registration.
Step 2	View Result: View the result declared on the University website (Link: https://hbtu.ac.in/). List of selected candidates will be displayed, and a confirmation mail will be sent to all selected candidates on their mail ids provided by them during the online registration process.
Step 3	Selected candidates must visit HBTU campus for Offline-On Campus counselling process with the relevant original documents and one xerox copy , as given below: <ol style="list-style-type: none"> 1. High School Certificate 2. Intermediate (10+2) Marksheet 3. JEE (Mains)-2024 Rank Card 4. University Fee Pay Slip of Rs. 2500=00 5. Domicile Certificate (Certificate 3)/ Certificate 5/ Certificate 10 (if applicable) 6. Category Certificate (if applicable) 7. Sub- Category Certificate (if applicable) 8. Gap Certificate (on Rs 10 stamp paper) (if applicable) 9. Medical Certificate 10. Character Certificate 11. Transfer Certificate / Migration Certificate 12. 2 recent photographs
Step 4	On the day of Offline-On Campus counselling: <ol style="list-style-type: none"> 1. First collect the token 2. Prepare the file by attaching xerox copies of all relevant certificates. 3. Get your documents verified at verification counter 4. Assemble at the venue at 02:00 PM sharp for seat allotment. (Candidates must be present in person for seat allotment) 5. Seat will be allotted purely based on the IIT JEE (Mains)-2024 rank as per result published on the website. <p>Venue: Sri Radhakrishnan Auditorium, East Campus, HBTU Kanpur, Nawabganj-208002 Time: 10:00 AM Date: 02/08/2024 Day: Friday</p>
Step 5	<ul style="list-style-type: none"> • After seat allotment, candidate must submit full academic fee of Rs. 80000/= (See Table 3) (*DD/ ONLINE/ CASH) immediately. Payment through cheque is not allowed. • If a candidate is not able to pay the academic fee, the seat will be allotted to the next candidate in line.

[*DD should be in favour of **Finance Controller, HBTU Kanpur** payable at Kanpur]

Note:

1. For seat allotment, **candidate must be present in person**, otherwise the candidature will not be considered.
2. Candidates must mandatorily pay full academic fees immediately after seat allotment. So, they have to come prepare accordingly, otherwise seat will be allotted to the next candidate in line.
3. Offline-On Campus counselling process is a time bound process. Candidates are advised to do the needful strictly within the time frame given for the activity. Otherwise, the Candidate will automatically be out of counselling process.
4. Candidates are further advised to visit University Website: www.hbtu.ac.in or <https://erp.hbtu.ac.in/BSMS.aspx> regularly for timely update.

TABLE 3: FEE STRUCTURE FOR BS-MS (MDS) PROGRAM FOR SESSION 2024-25

Sl. No.	Particular	BS-MS(MDS)
		AY 2024-25
	Tuition Fee	35000.00
1	Examination Charges	
	University Exam Charges	5000.00
	Enrolment Charges (one time)	1000.00
	Degree & Marksheets Charges	500.00
	Exam. Contingencies Charges	0.00
	Total	6500.00
2	User Charges	
	Registration Charges	500.00
	Recreation Charges	1000.00
	Identity Card Charges	200.00
	Student Welfare Fund	500.00
	Magazine Charges	250.00
	Medical Facility Charges	1000.00
	Computing infra-Charges	5000.00
	University Day Activity Charges	500.00
	Training & Placement Charges	1500.00
	Industrial Exposure Charges	500.00
	Univ. Student Activity Council Charges	2000.00
	Library Facility Charges	500.00
	Laboratory Charges	250.00
	Student Aid & other misc. expenditure on unspecified items.	800.00
	Total	14500.00
3	University Development & Facilities Charges	
	Univ. Development Charges	2500.00
	Univ. Electricity Charges	5500.00
	Fire & Water Charges	300.00
	Electronic Infra Charges	0.00
	Research Initiatives Charges	0.00
	Training Programmes Charges	400.00
	Awards & Automation Charges	0.00
	Skill Development Charges	500.00
	Conferences & Innovative Projects Charges	400.00
	Entrepreneurship Activities Charges	400.00
	Total	10000.00
4	Economically Weaker Section Fund	5000.00
5	Premium for Mediciclaim of Students (per Annum)	1500.00
6	Other Charges	
	Caution Money (Library/W.S/Labs) one time	5000.00
	Univ. Alumni Association Membership one time	1500.00
	Information Brochure Charges one time	300.00
	Contingent & Misc. Charges	700.00
	Total	7500.00
	Grand Total	80000.00

