<u>Detailed Guidelines for Admission to various B.Tech Programs (Lateral Entry) at HBTU, Kanpur for session 2021-22</u>

- 1. Applications for admission to various B.Tech. programs (Lateral Entry) at HBTU, Kanpur are invited for the session 2021-22 through ONLINE Counselling process.
- 2. Admissions will be made on the basis of merit of **Uttar Pradesh Combined Entrance Test (UPCET)-2021.** Detailed guidelines related to admission are also available on University website www.hbtu.ac.in.
- 3. Please note that mere passing Uttar Pradesh Combined Entrance Test (UPCET)-2021does not confirm the seat in HBTU, Kanpur whereas the admission will be completed through the online counselling.
- 4. Candidates are advised to **read these guidelines CAREFULLY**, check their eligibility and applicable reservation category etc. before filling and submitting the Online Registration Form.
- 5. Candidates with following academic eligibility can participate in the counselling process:
 - (a) The Candidates who have passed (with/without grace) three years Engineering Diploma in any branch of Engineering (except Agriculture Engg., Pharmacy and Architecture) with minimum 60% marks (55% for SC/ST) from an Institution recognised by Board of Technical Education, U.P. or equivalent board.
 - (b) Please note: If the Institution of the candidate from where he/she has passed the Qualifying Examination is situated in Uttar Pradesh then he/she is eligible for admission to any branch of Engineering in Second year. However, if the Institution of the candidate is situated outside the Uttar Pradesh then his/her parent (Father or Mother) must be permanent resident of UP [refer point 14].
 - 6. Accepting admission in HBTU Kanpur implies the acceptance by the candidate and his/her parents or guardians of all the terms and conditions laid down by the University. Any change in the rules, regulations, fee and other specific conditions etc. of the University shall apply mutatis mutandis to the admitted candidates.
 - 7. Candidates claiming advantage of reserved categories, subcategories are required to indicate the same in the Online Registration Form. Scanned copies of all relevant documents are to be uploaded after seat allotment and deposition of seat acceptance fee. Formats for various certificates to be submitted are available on the HBTU, Kanpur website (www.hbtu.ac.in). These formats are subject to change as per the orders of Government of Uttar Pradesh. Note that the certificate for OBC candidates will be entertained only if it is issued on or after 01.04.2021 (mandatory condition for non-creamy layer OBC candidates).

- 8. The candidates for whom the result of the qualifying examination has not been declared till the date of Online Document Verification due to any reason, whatsoever, *shall not be eligible* for admission under any circumstances.
- 9. 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.
- 10. The candidates must ensure their eligibility for admission to B.Tech. (Lateral entry) programs at HBTU Kanpur while applying. University will not be responsible for any error of judgement on the part of the candidate.

11. Online Counselling Procedure

Schedule of Online Counselling, Procedure & Fee Deposition details are listed in Table 1 & Table 2, respectively.

- (a) A student first Register himself / herself by depositing Online Registration Fee of Rs. 2,500=00 (non-refundable).
- **(b)** Thereafter, Online Seat Allotment will be done strictly on the basis of strictly on merit in accordance with the **UPCET-2021 Score** of the candidate subject to the order of choice preference given for the seat and the availability of seat in the category.
- (c) In case of seat allotment, a Seat Acceptance Fee of Rs. 20,000=00 for General/OBC candidates and Rs. 12,000=00 for SC/ST candidates is to be paid online. After deposition of Seat Acceptance Fee, the candidate will be allowed for uploading scanned copies of all relevant documents for Online Document Verification. If the documents uploaded by the candidates are in order, he / she will be allowed to participate in the counselling process. In case, the candidate fails to upload his/her documents for Online document verification on prescribed date and time or fails to upload desired documents, his/her candidature will be cancelled. In such cases, Seat Acceptance Fee will be returned after a deduction of Rs. 5,000=00 for participation in one round of counselling.
- (d) After successful online verification of documents, the candidate may choose 'FREEZE', 'FLOAT' or 'WITHDRAWN' options. If a candidate opts for 'FREEZE' option, the candidate will get the seat allotted to him and must deposit the balanced Annual Academic Fee in the stipulated time period else the seat allotted to him will get cancelled and he/she will be out of counselling process. Annual Academic Fee for B.Tech. programs (lateral Entry) is Rs. 1,35,000=00 for session 2021-22.
- (e) If the candidate opts for '*FLOAT*' option, the candidate will be allowed to have seat allotted to him with an option to move to the next round of counselling **for upgradation of seat choice**. For this, the candidate is required to deposit a 'Float Option Fee' of Rs. 20,000=00 for General / OBC candidates and Rs. 12,000=00 for

- SC/ST candidates. This additional fee is to be paid online within the stipulated time period. Otherwise, candidate will not be allowed to proceed further in the counselling process.
- **(f)** If a candidate opts for **'WITHDRAWN'** option, during 1^{st} round of counselling, it indicates that the candidate is not interested to continue with the counselling process. In such cases, a sum of Rs. 5,000=00 will be deducted from his / her Seat Acceptance Fee and the balanced amount will be refunded in due course of time.
- (g) If a candidate opts for 'WITHDRAWN' option during 2nd or 3rd round of counselling, a sum of Rs. 5,000=00 will be deducted from his / her Seat Acceptance Fee and complete Float Option Fee of Rs. 20,000=00 (for participation upto 2nd round) or Rs. 40,000=00 (for participation upto 3rd round) will be forfeited.
- (h) PLEASE NOTE: Seat Acceptance Fee and Float Option Fee deposited by the candidate in different rounds of counselling will be adjusted towards the Annual Academic Fee in case the candidate takes admission at HBTU, Kanpur.
- (i) If a candidate fails to report for Physical Registration as per government guidelines or leaves the University after completing all the formalities of admission or leaves the University in mid-session, Academic fee deposited by the candidates will be forfeited and any request for withdrawal / refund will not be entertained under any circumstances.
- 12. In case, Board / University awards only letter grades for qualifying examination without providing an equivalent percentage of marks, the candidate should obtain a certificate from the Board / University specifying equivalent marks and upload it after deposition of fee acceptance fee for Online 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.
- 13. All the information in connection with B.Tech. (Lateral Entry) Admission 2021 shall be made available through the admission website: www.hbtuadmission.nic.in and http://www.hbtu.ac.in. The candidates are advised to visit these websites regularly. University will not be responsible for any loss to candidate due to the lack of communication.

14. Category Definitions

- 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 are 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 State of U.P. and are permanent resident 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 also eligible for admission to courses offered at HBTU, Kanpur under General (OPEN) category. Such candidates have to mention UP Domicile and upload the Permanent Residence Certificate (Certificate no.3) 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 also eligible for admission against reserved seats of their category.

[Respective Codes: **GDSC** / **GDST** / **GDBC**] Such candidates have to 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 to son / daughter of the following is relaxed and admission is permitted:
 - Defence Personnel settled in Uttar Pradesh on the date of Entrance Examination of UPCET-2021 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 UPCET-2021.(Certificate no. 5 is required).
 - Defence Personnel who are not domicile of Uttar Pradesh but are posted in Uttar Pradesh on the date of Entrance Examination of UPCET-2021.(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 candidate will be considered as UPGD category for all other benefits.

15. Reservation of Seats

a) Vertical Reservation:

Category	Percentage of Reservation
(a) Scheduled Caste of U.P.	21%
(b) Scheduled Tribe of U.P.	02%
(c) Other Backward Classes of U.P.	27%

b) Horizontal Reservation (Sub-categories):

Sub-category	Code	Maximum Percentage
		of Total Seats
a. Dependents of Freedom Fighters from U.P.	UPFF	02%
b. Sons / Daughters of Defence Personnel of U.P. either retired (superannuated) or killed / Disabled in action or Defence Personnel posted in U.P. / Defence Personnel permanent resident of U.P. and posted outside U.P.	UPAF	05%
c. Handicapped / Disabled persons of U.P.	UPHC	05%
d. Girls of U.P.	UPGL	20%

- c) The candidates can be given only one type of horizontal reservation out of UPFF /UPAF / UPHC (Certificate no. 4, 5 & 6 respectively). However, the Girl candidates can also claim for any one of UPFF / UPAF / UPHC along with UPGL.
- d) Economically Weaker Section (EWS) Quota / Reservation (over and above with a maximum of 10% of the offered seat intake in the course)
 - Candidates who wish to avail the benefit of EWS quota must not be covered under the existing scheme of reservation for the Scheduled Castes, Scheduled Tribes and the Socially and Economically Backward Classes. They must upload Certificate No. 12 issued by the Government Officer not below the rank of Tehsildar to claim the benefit of this reservation.
- **e**) Request for the change of category / sub-category filled during Online Registration Form shall not be entertained under any circumstances.
- f) Category / sub-category claims must be supported by the relevant certificates as per the formats provided and uploaded for Document Verification. Otherwise, the allotment will be cancelled and the candidates shall be treated in General Category in the next round of counselling.
- **g)** Advantage of horizontal reservation in Armed Forces sub-category is available to sons / daughters of Defence Personnel of U.P. and the Defence Personnel posted in U.P. on the date of Entrance Examination of UPCET-2021.
- **h)** Benefits of UPGL subcategory will automatically be given to all eligible female candidates.

16. 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	C1:1-411-1					
Weight	Candidates should be physically fit to pursue his /					
Chest measurement	her studies in opted course.					
Heart and lungs	No abnormality					
Hernia, Hydrocele, Piles	Presence of any of these is to be corrected before					
etc.	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:

Physically Handicapped / Disabled persons of Uttar Pradesh will have a minimum of 5% reservation on the basis of impairment and 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									

17. Formats for various certificates to be uploaded (as applicable) for Online document Verification at the University. All the formats of certificates are available on Admission Website www.hbtuadmission.nic.in and University website www.hbtu.ac.in.

TABLE 1: ONLINE COUNSELLING PROCEDURE AND FEE DEPOSITION FOR B.TECH. PROGRAMS (LATERAL ENTRY)

1.	REGISTRATION (Online)		Deposit Rs. 2500=00 (Non Refundable)									
2.	Annual Acade	emic Fee for 2021-22	Rs. 1,35,000=000									
3.	FIRST ROU	ND COUNSELLING										
3.1		•	Rs. 20,000=00 for General / OBC candidates Rs.12,000=00 for SC / ST candidates									
3.2	Status	Freeze	Deposit balance Annual Academic Fee Rs. 1,15,000=00 for General / OBC candidates Rs. 1,23,000=00 for SC / ST candidates									
		Float	Deposit Float Option Fee(Non Refundable) Rs. 20,000=00 for General / OBC candidates Rs. 12,000=00 for SC / ST candidates									
3.3	Withdrawal /	Cancellation	• Deduction of Rs. 5,000=00 from Seat Acceptance Fee deposited for participation in 1 st round counselling.									
	GEGOVE DO		• Refund will be made in due courses of time.									
4.		OUND COUNSELLIN										
4.1		•	Rs. 20,000=00 for General / OBC candidates Rs.12,000=00 for SC / ST candidates									
4.2	Status	Freeze	Candidates allotted seat in 2 nd round counselling Deposit balance Annual Academic Fee Rs. 1,15,000=00 for General / OBC candidates Rs. 1,23,000=00 for SC / ST candidates Candidates allotted seat in 1 st round counselling and									
	Freeze		chose Float option Deposit balance Annual Academic Fee Rs. 95,000=00 for General / OBC candidates Rs. 1,11,000=00 for SC / ST candidates									
	Float		Deposit Float Option Fee(Non Refundable) Rs. 20,000=00 for General / OBC candidates Rs. 12,000=00 for SC / ST candidates									
4.3	Withdrawal /	Cancellation	 Deduction of Rs. 5,000=00 for Candidates allotted seat in 2nd round counselling. Deduction of Rs. 25,000=00 for General / OBC candidates &Rs. 17,000=00 for SC / ST candidates 									

allotted seat in 1 st round counselling.
 Refund will be made in due courses of time.

5.	THIRD ROUND COUNSELLING										
5.1		nce Fee(Candidates n allotted seat in 3 rd	Rs. 20,000=00 for General / OBC candidatesRs.12,000=00 for SC / ST candidates								
5.2	Status	Freeze	Candidates allotted seat in 3 rd round counselling Deposit balance Annual Academic Fee Rs. 1,15,000=00 for General / OBC candidates Rs. 1,23,000=00 for SC / ST candidates								
		Freeze	Candidates allotted seat in 2 nd round counselling and chose Float option Deposit balance Annual Academic Fee Rs. 95,000=00 for General / OBC candidates Rs. 1,11,000=00 for SC / ST candidates								
		Freeze	Candidates allotted seat in 1 st round counselling and chose Float option Deposit balance Annual Academic Fee Rs. 75,000=00 for General / OBC candidates Rs. 99,000=00 for SC / ST candidates								
5.3	Withdrawal /	Cancellation	 Deduction of Rs. 5,000=00 for Candidates allotted seat in 3rd round counselling. Deduction of Rs. 25,000=00 for General / OBC candidates &Rs. 17,000=00 for SC / ST candidates allotted seat in 2nd round counselling. Deduction of Rs. 45,000=00 for General / OBC candidates & Rs. 29,000=00 for SC / ST candidates allotted seat in 1st round counselling. Refund will be made in due courses of time. 								

TABLE 2: TENTATIVE SCHEDULE FOR *ONLINE COUNSELLING* FOR ADMISSION TO SECOND YEAR B.TECH. PROGRAMS (LATERAL ENTRY) AT HBTU, KANPUR FOR SESSION 2021-22

Sl.	Activity	Sub Activity	Dates							
No.										
1.	Registration	Registration & Online Fee	October 27, 2021 (Wednesday) –							
		Payment	November 02, 2021 (Tuesday)							
		Online Choice filling and								
		Choice locking								
2.	1st Round	1 st Round Seat Allotment	November 03, 2021 (Wednesday) –							
	Counselling	View Result	November 03, 2021 (Wednesday) –							
		Deposit of Seat Acceptance	November 04(Thursday)-							
		Fee, Online Document	November 08, 2021 (Monday)							
		Verification & Balanced								
		Academic Fee Deposition/								
		Float Fee Deposition								
		Withdrawal	November 09, 2021(Tuesday)							
		Vacancy Reporting	November 10, 2021 (12 Noon)							
			(Wednesday)							
		Change in preference/Choice	November 11, 2021 (12 Night)							
	and —	l and —	(Thursday)							
3.	2 nd Round	2 nd Round seat allotment	November 12, 2021 (Friday)							
	Counselling	View Result	November 12, 2021 (Friday)							
		Deposit of Seat Acceptance	November13-16, 2021							
		Fee, Online Document	(Saturday-Tuesday)							
		Verification & Balanced								
		Academic Fee Deposition/								
		Float Fee Deposition								
		Withdrawal	November 17, 2021 (Wednesday)							
		Vacancy Reporting	November 18, 2021 (Thursday)							
		Change in preference/ Choice	November 19, 2021 (Friday)							
4.	3 rd Round	3 rd Round seat allotment	November 20, 2021 (Saturday)							
	Counselling	View Result	November 20, 2021 (Saturday)							
		Deposit of Seat Acceptance	November 21- 24, 2021							
		Fee, Online Document	(Sunday- Wednesday)							
		Verification & Balanced								
		Academic Fee Deposition								
		Withdrawal	November 25, 2021 (Thursday)							

5.	Date of	Physical Registration in 1st	Will be notified later
	Online/Physical	semester	
	Academic		
	Registration and		
	Admission in the		
	University		
6.	Online Additional	round of counselling/ Spot	Will be notified later
	counselling (if req	uired) Fresh Registration &	
	Choice Filling Cha	ange in preference/ Choice	

TABLE 3: FEE STRUCTURE FOR B.TECH. PROGRAMS FOR SESSION 2021-22

A B 1	Tuition Fee	75000
		75000
1	Non - Govt. Component	
	Examination Charges	
	University Exam Charges	7000
	Enrolment Charges (one time)	1000
	Degree & Marksheets Charges	500
	Exam. Contingencies Charges	750
	Insurance& other misc. expenditure on unspecified items.	750
	Total	10000
2	User Charges	
	Registration Charges	500
	Recreation Charges	1500
	Identity Card Charges	200
	Student Welfare Fund	500
	Magazine Charges	250
	Medical Facility Charges	1000
	Computing infra Charges	7000
	University Day Activity Charges	500
	Training & Placement Charges	1500
	Industrial Exposure Charges	750
	Univ. Student Activity Council Charges	2000
	Computer peripherals & Stationary Charges	2000
	Library Facility Charges	2000
	Laboratory Charges	1500
	Student Aid & other misc. expenditure on unspecified items.	800
	Total	22000
3	University Development & Facilities Charges	
	Univ. Development Charges	2500
	Univ. Electricity Charges	7500
	Fire & Water Charges	300
	Electronic Infra Charges	300
	Research Initiatives Charges	200
	Training Programmes Charges	400
	Awards & Automation Charges	800
	Skill Development Charges	500
	Conferences & Innovative Projects Charges	500
	Entrepreneurship Activities Charges	500
	Outsourcing Facilities & other misc. expenditure on unspecified items.	500
	Total	14000
4	Economically Weaker Section Fund	5000
5	Premium for Mediclaim of Students (per Annum)	1500
6	Other Charges	
	Caution Money (Library/W.S/Labs) one time	5000
	Univ. Alumni Association Membership one time	1500
	Information Brochure Charges one time	300
	Contingent & Misc. Charges	700
	Total	7500
	Grand Total (A+B) (Rupees One Lakh Thirty	Rs. 135000

List of B.Tech. (Lateral Entry) Programs with Total Intake at HBTU, Kanpur

	SEAT MATRIX FOR B.TECH. (Lateral Entry) PROGRAM - 2021-22 AT HBTU, KANPUR																											
BRANCH _ABB		Total Seats	OPNO	OPGL	OPAF	OPFF	ОРРН	BCNO	BCGL	BCAF	BCFF	ВСРН	SCNO	SCGL	SCAF	SCFF	SCPH	ONLS	STGL	STAF	STFF	STPH	EWSNO	EWSGL	EWSAF	EWSFF	EWSPH	Total avai
CS	COMPUTER SCIENCE & ENGINEERING	9	2	1	-	-	-	2	1	-	-	-	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-	9
IT	INFORMATION TECHNOLOGY	9	3	1	-	-	-	1	1	-	-	-	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-	9
ET	ELECTRONICS ENGINEERING	9	3	1	-	-	1	2	1	-	-	-	1	-	ı	-	-	ı	1	-	ı	-	1	ı	-	-	-	9
EE	ELECTRICAL ENGINEERING	9	3	1	-	-	ı	2	1	-	-	-	1	-	ı	-	-	ı	-	-	ı	-	1	ı	-	-	-	9
ME	MECHANICAL ENGINEERING	9	2	1	-	1	-	2	1	-	-	-	1	1	-	-	-	ı	-	-	-	1	1	ı	-	1	-	9
СЕ	CIVIL ENGINEERING	9	3	1	-	-	-	1	-	1	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	9
СН	CHEMICAL ENGINEERING	9	3	1	_	-	-	1	-	-	1	-	1	-	-	-	1	-	-	-	-	-	1		-	-	-	9
BE	BIOCHEMICAL ENGINEERING	5	1	-	1	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	5
FT	FOOD TECHNOLOGY	5	1	-	-	1	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	5
ОТ	OIL TECHNOLOGY	5	1	-	-	-	1	1	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	5
PT	PAINT TECHNOLOGY	5	1	-	-	-	1	1	-	-	-	-	1	-	-	-	-	1	-	-	-	1	-	-	-	1	-	5
PL	PLASTIC TECHNOLOGY	5	1	-	1	-	ı	1	-	-	-	-	1	-	ı	-	-	ı	-	-	ı	-	-	ı	-	1	-	5
LT	LEATHER TECHNOLOGY	3	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
	Total	91	25	7	2	1	2	17	5	1	1	1	13	4	1	-	1	1	-	-	-	-	6	2	-	1	-	91