पूर्वोत्तर पर्वतीय विश्वविद्यालय
पू॰ प॰ विवि॰ परिसर, शिलांग–७९३०२२ (मेघालय)
North-Eastern Hill University
NEHU Campus, Shillong - 793 022 (Meghalaya)

Phone :
Grams : NEHU

No.F.Conf/22-2/Reg/2007/Vol-IV–774 Dated 15.04. 2021

NOTIFICATION

In pursuance of the resolution adopted by the Academic Council in its 102nd and 103rd meeting and the resolution adopted by the Executive Council in its 174th meeting, the following Regulations are hereby notified in term of provisions contained under Section 27 of NEHU Act, 1973 to be read with Statute 42.

1. B.Tech. Regulation RC-20 (Under OC-17) - Annexure-'A'

2. (i) Regulation RA-5 on conduct of meeting of the Academic Council (Under Clause (1) (a) and (2) of Statute 42) - Annexure-'B'

   (ii) Regulation RA-6 on conduct of meeting of Executive Council (Under Clause (1) (a) and (2) of Statute 42) - Annexure-'C'

   And

   (iii) Regulation RA-7 on conduct of meeting of the University Court (Under Clause (1) (a) and (2) of Statute 42) - Annexure-'D'

The issues with the approval of the competent authority

(B.Rynjah)
Joint Registrar (Conf)

Copy to: -

1. Shri.Vijay Kumar, Under Secretary,(Room No.216-D Wing),Govt.of India, Ministry of Human Resource Development, Department of Higher Education, Shastri Bhavan, New Delhi-110001..
2. All Deans of School, NEHU, Shillong.
3. All Heads of Departments/Centres, NEHU, Shillong/Tura.
4. Prof.B.B.P.Gupta, Department of Zoology, NEHU,Shillong.
5. The Registrar/Finance Officer/Controller of Examinations/Librarian/NEHU, Shillong.
6. The Dean Student Welfare, NEHU, Shillong.
7. All Officers, NEHU, Shillong/Tura.
8. S.P.S. to the Vice-Chancellor, NEHU,Shillong.
9. P.S to the Pro-Vice Chancellor, NEHU,Shillong/Tura Campus, Tura.
10. P.S to the Registrar, NEHU, Shillong.

Joint Registrar (Conf)

Annexure 'A'

RC-20

On Bachelor of Technology Programme
Under OC-17

Existing provisions			Amended provisions		
1	**Eligibility criteria for admission**		1.	**Eligibility criteria for admission**	
	A)	The minimum eligibility criteria for admission into B. Tech. programme shall be such as prescribed by AICTE from time to time. However, minimum qualification for each programme shall be indicated in the advertisement and prospectus.		i.	The minimum eligibility criteria for admission to B. Tech. programme shall be such as prescribed by AICTE from time to time. However, minimum qualification for each programme shall be indicated in the advertisement and prospectus.
	B)	A candidate must have a positive JEE (Main) score.		ii.	A candidate must have a positive score in the JEE (Main) of the concerned year (Normalized score, if any, shall not be considered). The cut off marks in JEE (Main) shall be 30% of the JEE (Advance) marks of the concerned year in the respective categories.
	C)	Foreign students, children of Indian workers in the Gulf and wards of Kashmiri migrants shall be admitted against supernumerary seats as per the rules of NEHU following the guidelines of Govt. of India.		iii.	Foreign students, children of Indian workers in the Gulf and wards of J & K migrants, wards of ex-servicemen, J&K students or as equivalent as prescribed by the GOI, shall be admitted against supernumerary seats as per the rules of NEHU following the guidelines of Govt. of India.
2	**Selection procedure**		2.	**Admission procedure**	
	A)	The number of seats available for admission to the programme shall be sixty.		i.	No change.
				ii	Admission Committee: There shall be an Admission Committee at the school level constituted by the Dean, School of Technology and approved by the Vice-Chancellor for admission to B. Tech. programme.
				iii.	Procedure of Admission a. 50% seats mentioned in 2.(i) shall be filled through central counseling procedure conducted by the CBSE/CSAB. b. Remaining 50% seats mentioned in 2(i) shall be filled by NEHU as per the procedure described in Clause 2.iii(c).
		A merit shall prepared on the basis of the total score comprising score obtained in JEE (Main) and weightage in the form of additional points as hereunder:			c. Admission shall be based on a merit list prepared by the University on the basis of the total score comprising score obtained in JEE (Main) and weightage in the form of additional points as hereunder:
		(i) 5 Points for a candidate who has passed 10+2 from any school/college in Meghalaya but is not a permanent domicile of Meghalaya.			A. No Change.

		(ii)	10 Points for a student who is a permanent domicile of Meghalaya (supported by SC/ST or Permanent Resident Certificate) and has passed 10+2 from a school/college outside Meghalaya.			B. No Change.				
		(iii)	15 Points for a student who is a permanent domicile of Meghalaya (supported by SC/ST or Permanent Resident Certificate) and has passed 10+2 from a school/college in Meghalaya.			C. No Change.				
					iv.	Reservation of seats under Clause 2.(iii)a & b shall be made in accordance with the provisions of Government of India as applicable to States covered under Sixth Schedule.				
	E)	The distribution of seats shall be as follows:			v.	The distribution and filling of seats to be filled by NEHU [as mentioned in the Clause 2. iii. (b)] shall be as follows –				
		(i)	*Open category – 30%*			a.	No change			
		(ii)	*Reserved for SC/ST – 50%*			b.	No change			
			(Merit/score being equal, preference will be given to the domiciles of Meghalaya				No change			
		(iii)	*Reserved for physically challenged – 3%* *(Such applicants will be examined by a medical board. Any or all seats remaining vacant under this category shall stand converted to the 'University quota' category).*			c.	No change			
		(iv)	*Reserved for NEHU employees, their spouses and children – 10%*			d.	No change			
			(Any or all seats remaining vacant under this category shall stand converted to 'Open' category).				No change			
		(v)	*University quota – 7%*			e.	No change			
			The seats under University quota will be earmarked for the following categories:				No change			
			(a)	*Students from educationally backward areas*			A.	No change		
			(b)	*Outstanding Sports women/men*			B.	No change		
			(c)	*Widows/wards of armed forces personnel killed/disabled in action or during peace time*			C.	No change		
				(Any or all seats remaining vacant under this category shall stand converted to 'Open' category).					No change	
		Weight ages to be given for categories (iii) and (v) (a) & (b) shall be as per rules of NEHU and that shall be added to **the JEE (Main) score.**				Weightages to be given for categories v(c) and v (e) A & B shall be added to the score of the JEE (Main) for preparing the merit list.				

3	**Lateral Entry Admission**		3.	**Lateral Entry Admission**	
	A)	A) For being eligible to seek lateral entry to B. Tech degree programme at the second year/third semester level, a candidate must have passed the diploma in Engineering in the relevant branch with a minimum of 60% marks in aggregate from any recognized institution through a minimum of three years of institutional study after Class 10/SSLC Examination or B.Sc. in Electronics/Mathematics/Physics with 50 % marks in aggregate from any recognized institution having mathematics at 10+2 level.		i.	For lateral entry to B. Tech. degree programme at the third semester level, a candidate must have passed: a. For Electronics and Communication Engineering (ECE): a Diploma course in Engineering/Technology in the disciplines of ECE/Electrical/Instrumentation/Medical Electronics/ Information Technology/Computer Science and Engineering (CSE), having secured a minimum of 60% (55% in case of SC/ST/Differently-abled candidates) marks in aggregate from any recognized institution through a minimum of 3(three) years of institutional study after successfully completing Class 10/equivalent Examination from recognized Boards/Institution. **OR** B.Sc./B.Sc.(Hons.) in Electronics/Mathematics/Physics with Mathematics at 10+2 level having secured a minimum of 60% (55% in case of SC/ST/Differently-abled candidates) marks in aggregate from any recognized Institution. b. For Information Technology (IT): Diploma course in Engineering/Technology in IT/CSE/ECE, having secured a minimum of 60% marks (55% in case of SC/ST/Differently-abled candidates) in aggregate from any recognized Institution through a minimum of 3(three) years of institutional study after successfully completing Class 10/equivalent Examination from recognized Boards/Institution. **OR** B.Sc./B. Sc. (Hons.) in Electronics/IT/Computer Science/Physics /Mathematics with Mathematics as one of the subject having secured a minimum of 60% (55% in case of SC/ST candidates) marks in aggregate from any recognized Institution. **OR** BCA with Mathematics at 10+2 level having secured a minimum of 60 % (55% in case of SC/ST candidates) marks in aggregate from any recognized institution. c. For Energy Engineering: Diploma course in Engineering/Technology in Energy Engineering/Electrical Engineering/Mechanical Engineering having secured a minimum of 60% (55% in case of SC/ST candidates) marks in aggregate from any recognized Institution through a minimum of 3(three) years of institutional study after successfully completing Class 10/equivalent Examination from recognized Boards/Institution.

					OR B.Sc./B. Sc. (Hons.) in Physics/Chemistry/Material Science/ Electronics with Mathematics as one of the subject having secured a minimum of 60 % marks (55% in case of SC/ST candidates) marks in aggregate from any recognized Institution. d. For Biomedical Engineering (BME): Diploma course in Engineering/Technology in Biomedical Engineering/ Instrumentation/ Medical Electronics, having secured a minimum of 60% marks (55% in case of SC/ST/Differently-abled candidates) marks in aggregate from any recognized institution through a minimum of 3(three) years of institutional study after successfully completing Class 10/equivalent Examination from recognized Boards/Institution. **OR** B.Sc./B. Sc. (Hons.) in Physics/Chemistry/Biotechnology/ Biochemistry/Electronics with Mathematics at 10+2 level having secured a minimum of 60 % marks (55% in case of SC/ST candidates) marks in aggregate from any recognized institution.
	B)	Selection of candidates will be based on an entrance test and the merit ranking in this test shall be the basis for admission.		ii.	a. Selection of candidates will be based on an entrance test, and the merit ranking in this test shall be the basis for admission. b. Each incorrect answer will fetch 25% negative marks of that question. c. Candidates securing less than or equal to 'Zero mark' will not be considered for admission.
	C)	Extent of lateral entry shall be up to a maximum of 10 % of the sanctioned seats as given in Clause 2(A), which shall be supernumerary. The seats that remain vacant in OPEN and SC/ST categories in a particular stream shall be available for filling up through lateral entry in third semester in respective categories.		iii.	Extent of lateral entry shall be up to a maximum of 10% of the sanctioned seats as given in Clause 2(i). The seats that remain vacant in the regular OPEN and Reserved categories in a particular branch may be available for filling up through lateral entry in third semester in respective categories. All seats under lateral entry shall be Supernumerary.
4	**Duration and programme structure**		4.	**Duration and programme structure**	
	A)	The courses shall be of 4(four) academic years. Each academic year shall consist of 2(two) semesters. Each semester shall have a minimum of 90 working days inclusive of semester examination.		i.	No change
	B)	The programme shall consist of courses as detailed in the syllabus approved by the academic council.		ii.	The programme shall consist of courses as detailed in the syllabus approved by the academic council from time to time.

5	**Examination**				5.	**Examination**	
	A)	A student shall apply to the Dean of the School through the Head of Department for admission to end-semester examination. The Head of Department shall certify that all dues, including examination fee, have been paid by the concerned student.				i.	A student shall apply to the Controller of Examination through the Head of Department for admission to end-semester examination. The Head of Department shall certify that all dues, including examination fee, have been paid by the concerned student.
	B)	Each subject taken by a student in a semester shall consist of the following components of examination:				ii.	Each Examination of a paper shall consist of the following components:
		(i)	Sessional examination (Theory and/or Practical)				a. Continuous assessment (Theory and/or Practical)
		(ii)	End semester examination (Theory and/or Practical)				b. End-semester examination (Theory and/or Practical)
	C)	For the purpose of determining the marks obtained by a student in any paper of the programme, the weightage assigned to sessional work and end semester examination shall be in the ratio of 2:3.				iii.	For the purpose of determining the marks obtained by a student in any paper of the programme, the weightage assigned to continuous assessment and end-semester examination shall be in the ratio of 2:3.
	D)	The evaluation of sessional work (in papers other than Project work) shall be made on the basis of student's performance in (a) one midterm test (b) written assignments/seminars/quizzes/field reports, etc. The weightage for written tests shall be 50% and the remaining 50% shall be for written assignments, seminars, quizzes, field reports, etc. For evaluation of the sessionals (except midterm test), two best performances shall be considered for each student. The sessional evaluation of Project work shall not consist of written tests.				iv.	a. The evaluation of Continuous assessment for theory papers shall be made on the basis of student's performance in (a) two class tests, average of which shall be considered as 50% weightage, and (b) the remaining 50% weightage shall comprise from one assignment and one quiz with equal weightage. b. The evaluation of Practical papers shall be made on the basis of students' performance in (a) one Laboratory test, (b) Laboratory records, and (c) Viva-voce. Distribution of marks in Laboratory will be as follows: Laboratory Test - 50% Laboratory records - 25% Viva-Voce - 25% c. The evaluation of the Project work will be done as per curriculum.
	E)	A student must attend a minimum of 75% classes in each paper during a semester to be eligible to appear in the end semester examination of that paper of the semester.				v.	No change.

	F)	The Dean of the School may consider and decide, on request from the candidate through the Head of the Department, for condonation of the shortage in attendance up to 5%. Further, the student's request for condonation of any shortage in attendance with more than 5% and less than 15% may be recommended by the Head of Department & Dean of the School to the Vice-Chancellor with full justification. The decision of the Vice-Chancellor shall be final.		vi.	No change.
	G)	A candidate falling short of the required attendance in a paper in a semester shall not be permitted to sit for the end semester examination of that paper.		vii.	No Change.
	H)	Ordinarily a student admitted to the first/third (lateral entry) semester would be required to complete the entire programme in a period of eight/six (lateral entry) semesters. However, a student may be allowed to participate in the academic programme up to a maximum of twelve/ten (lateral entry) consecutive semesters, calculated from the date of admission.		viii.	a. Ordinarily a student admitted to the first (Regular)/third (lateral entry) semester would be required to complete the entire programme in a period of eight/six semesters, respectively. However, a student may be allowed to participate in the academic programme up to a maximum of twelve/ten consecutive semesters, respectively calculated from the date of admission. b. To be promoted to the next year (2nd, 3rd, & 4th), a student must acquire 50% of the credits (as reflected in the Syllabus) in the previous year (last two semesters).
	I)	Students who fail to appear in an examination or secure grade point 0 in a paper may repeat examination in that paper along with regular examinations of the concerned semester by paying the prescribed fee. No student shall however be allowed to appear more than three times in a paper including the regular one, but within the maximum period described in clause 5 (I), above.		ix.	Students who fail to appear in an examination or secure grade point "0" in a paper may repeat examination in that paper by paying the prescribed fee. A student shall not be allowed to appear any repeat examination more than the maximum period described in clause 5. Viii. (a.) However, in case of shortage of attendance, the student may be allowed to sit for the backlog examination only after paying the fine as mentioned in the section 9(ii)c.
	K)	Evaluation: Self-Scrutiny		x.	Evaluation: Self-Scrutiny
		(i)	The students would be required to apply for self-scrutiny within 30 (thirty) days from the date of issuance of Grade Cards following the publication of results.		a. No change.
		(ii)	The facility of self-scrutiny will involve only checking up of scripts as to whether all questions have been marked and correctness of totaling only.		b. No change.
		(iii)	Students applying for self-scrutiny are required to submit application form for self-scrutiny to the Examination Department for onward transmission to the concerned Department. Each Department shall constitute an Examination Committee constituting of at least three members of its faculty to conduct the process of self-scrutiny without involving the concerned paper evaluator. The Head of the Department shall be the ex-officio		c. No change.

			Chairman of this Committee.			
		(iv)	If discrepancy is detected, the concerned evaluator shall require to do necessary correction under the supervision of the Head of the Department. The Head of the Department shall report the same to the Controller of Examinations.			d. No change.
		(v)	All cases pertaining to self-scrutiny shall be brought to the notice of the Controller of Examinations by the Head of the Department.			e. No change.
6	**Grading**			6.	**Grading**	
	The grade points and the corresponding description on the basis of percentage of marks obtained by a student in a particular paper will be as follows:				The grade points and the corresponding description on the basis of percentage of marks obtained by a student in a particular paper will be as follows:	

Grade	Grade points	% of marks*	Description
S	10	90 and 100	Outstanding
A	9	80 and below 90	Excellent
B	8	70 and below 80	Very Good
C	7	60 and below 70	Good
D	6	50 and below 60	Fair
E	5	40 and below50	Average
F	0	Below 40	Fail

* 0.5 and above will be rounded off (*ceiling*) to the next higher *integer* number, whereas less than 0.5 will be truncated (*flooring*) to the previous lower *integer* number.

Grade	Grade points	% of marks*	Description
S	10	90 to 100	Outstanding
A	9	80 to <90	Excellent
B	8	70 to <80	Very Good
C	7	60 to <70	Good
D	6	50 to <60	Fair
E	5	40 to <50	Average
F	0	<40	Fail

*Deleted

7	**Grade Card**			7.	**Grade Card**	
	A)	After the results of a semester are declared, Grade Cards will be issued to each candidate which will contain the list of papers for that semester and the grades obtained by the candidate.		i.	No change.	
	B)	The Grade Point Average (GPA) for each semester will be calculated only for those students who have passed all the papers of that semester. GPA will be calculated as follows:		ii.	No change.	

		$\text{CGPA} = \frac{\sum_1^N (C_i \times GP_i)}{\sum_1^N (C_i)}$								$CGPA = \frac{\sum_{i=1}^{N} (C_i \times GP_i)}{\sum_{i=1}^{N} C_i}$
		where N is the total number of papers for the B.Tech. programme.								Where N is the total number of papers for the B. Tech. programme, C is the credit of a paper and GP is the grade point obtained by the student in a paper.
8	**Award of Degree/Division**							8.	**Award of Degree/Division**	
	A)	To qualify for B. Tech. degree in any programme, a student has to earn credits as per the syllabus approved by the Academic council for the particular programme. To earn credits assigned to a course, a candidate shall have to secure in that course at least grade point 5 in the seven-scale grading system as per the clause 6, above.							i.	No change.
	B)	Successful candidates shall be awarded B. Tech. degree under the following classifications:							ii.	No change.
		(i)	First Division: Those who obtain CGPA greater than or equal to 6.5.							a. No change.
		(ii)	Second Division: Those who obtain CGPA less than 6.5 and greater than or equal to 5.							b. No change.
	C)	For the purpose of calculating % of marks equivalent to the CGPA secured by a student who has successfully completed B. Tech. programme of NEHU, the following conversion formula shall be used: $\% \, of \, marks = 10 \times CGPA - 5$							iii.	No change.
9	**Fees structure**							9.	**Fees structure**	
	A)	A student admitted to B. Tech. Course shall pay all fees laid down for general post-graduate (PG) students of science stream.							i.	No change.
	B)	In addition, the student in B. Tech. Programme shall be required to pay the following fees:							ii.	No change.
		(i)	Development fee (Payable once at the time of admission):							a. Development fee (Payable once at the time of admission):
			(a)	Indian students	₹ 6000/-					A. Indian students ₹10000/-
			(b)	Foreign students from SAARC countries	US $ 1000/-					B. Foreign students from SAARC countries US $ 1500/-
			(c)	Foreign students from non-SAARC countries	US $ 2,000/-					C. No change.
		(ii)	Course fee (Payable each semester):							b. Course fee (Payable each semester):
			(a)	Indian students	₹ 15,000/-					A. Indian Students ₹ 20,000/-
			(b)	Foreign students from SAARC countries	US $ 1,500/-					B. Foreign students from SAARC countries US $ 2000/-
			(c)	Foreign students from non-SAARC countries	US $ 3,000/-					C. Foreign students from non-SAARC countries US$ 3,000/-
		(iii)	Repeat course participation fee (For each course):						c.	No change
			(a)	Indian students	₹ 2,000/-					
			(b)	Foreign students from SAARC countries	US $ 200/-					
			(c)	Foreign students from non-SAARC countries	US $ 400/-					

						d.	A. Backlog due to attendance shortfall (Indian student)	₹2000/- per paper
							B. Backlog due to attendance shortfall (Foreign student)	US $ 50/- per paper
10	**Removal of difficulties**			10.	**Removal of difficulties**			
	Notwithstanding anything contained in this regulation, any difficulty arising in interpretation of, or giving effect to, any provision of this regulation, shall be referred to the Vice-Chancellor, whose interpretation or decision thereon shall be final.				No change.			

As per Notification:

No. F. Conf/22-2/Reg/2007(Vol-I)-276 dated 18.02.2013

No. F. Conf/22-2/Reg/2007(Vol-I)-804 dated 23.07.2014

Annexure 'B'

RA-5

ON CONDUCT OF MEETINGS OF THE ACADEMIC COUNCIL
(Under Clause (1) (a) and (2) of Statute 42)

Existing Provisions		Amended Provisions	
3. Notice	The Registrar shall issue notices of meetings as per directions of the Chairman at least 30 days before the meeting indicating the date, venue and time of the meeting. The agenda to be discussed there shall be circulated at least 7 days prior to the date of the meeting.	3. Notice	The Registrar shall issue notices of meetings as per directions of the Chairman at least 15 days before the meeting indicating the date, venue and time of the meeting. The agenda to be discussed there shall be circulated at least 10 days prior to the date of the meeting.

Annexure 'C'

RA-6

ON CONDUCT OF MEETINGS OF THE EXECUTIVE COUNCIL
(Under Clause (1) (a) and (2) of Statute 42)

Existing Provisions	Amended Provisions
3. The Registrar shall issue the notice of the meetings as per directions of the Chairman at least 28 days before the meeting indicating the date, venue and time of the meeting. The agenda to be discussed there shall be circulated at least 10 days prior to the date of the meeting.	3. The Registrar shall issue the notice of the meetings as per directions of the Chairman at least 15 days before the meeting indicating the date, venue and time of the meeting. The agenda to be discussed there shall be circulated at least 10 days prior to the date of the meeting.

ON CONDUCT OF MEETINGS OF THE COURT
(Under Clause (1) (a) and (2) of Statute 42)

Existing Provisions	Amended Provisions
10. Notice The Registrar shall give notice of the likely date of the meeting of the Court at least 45 days before such date. A member of the Court who intends to move a resolution or resolutions shall give notice thereof to the Registrar within 15 days of the date of the notice given by the Registrar.	10. Notice The Registrar shall give notice of the likely date of the meeting of the Court at least 15 days before such date. A member of the Court who intends to move a resolution or resolutions shall give notice thereof to the Registrar within 10 days of the date of the notice given by the Registrar.