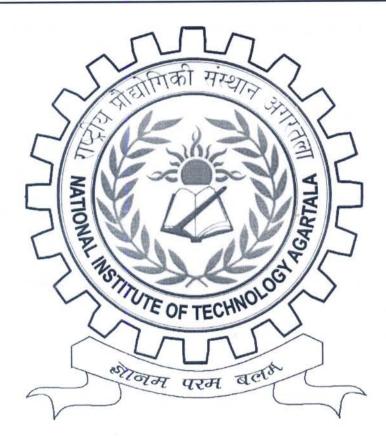
राष्टीय प्रौद्योगिकी संस्थान अगरतला National Institute of Technology Agartala **OFFICE OF THE REGISTRAR**



MINUTES OF THIRTIETH

SENATE MEETING

HELD ON

27TH SEPTEMBER, 2019

AT

3.30 pm.

राष्ट्रीय प्रौद्योगिकी संस्थान अगरतला NATIONAL INSTITUTE OF TECHNOLOGY AGARTALA



Barjala, Jirania, Agartala – 799046 (Tripura) OFFICE OF THE REGISTRAR registramita@rediffmail.com, 0381-2548507

NITA.5/(7-Acad) /SENATE/2019-20/AIO 94

Date: 08 /11/2019

Minutes of the 30th Senate Meeting

The 30th meeting of SENATE of National Institute of Technology Agartala was held on 27th September, 2019 in the Board Room of Administrative Building of NIT, Agartala at 3.30 PM. The following members and invitee members attended the meeting:

Prof. H. K. Sharma	Chairman
	Member
	Member
	Invitee
Chairman CCD	Invitee
NIT, Agartala	7
Head of the Department	Invitee
Civil Engineering Department	
NIT, Agartala	
Head of the Department	Invitee
Mechanical Engineering Department	
NIT, Agartala	
Head of the Department	Invitee
Electrical Engineering Department	
NIT, Agartala	
Head of the Department	Invitee
Computer Sc & Engineering Department	
NIT, Agartala	
	Invitee
	Invitee
	Invitee
NIT, Agartala	
	Invitee
	Head of the DepartmentCivil Engineering DepartmentNIT, AgartalaHead of the DepartmentMechanical Engineering DepartmentNIT, AgartalaHead of the DepartmentElectrical Engineering DepartmentNIT, AgartalaHead of the DepartmentComputer Sc & Engineering DepartmentNIT, AgartalaHead of the DepartmentElectronics & Comm. Engineering DepartmentNIT, AgartalaHead of the DepartmentElectronics & Comm. Engineering DepartmentNIT, AgartalaHead of the DepartmentElectronics & Inst. Engineering DepartmentNIT, AgartalaHead of the DepartmentProduction Engineering Department

MINUTES OF 30TH SENATE 27/09/2019 Agartala-799046, India, website- www.nita.ac.in, Ph-0381-2546630 Fax: 0381-2546360 GBccuper Page 1



Item No. S/30/03

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17.	Head of the Department Physics Department NIT, Agartala	Invitee .
18.	Head of the Department Chemistry Department NIT, Agartala	Invitee
19.	Head of the Department Mathematics Department NIT, Agartala	Invitee
20.	Head of the Department Humanities Department NIT, Agartala	Invitee
21.	Head of the Department Management, Humanities & Social Sciences NIT, Agartala	Invitee
22.	Dr. Govind Bhargava Registrar, NIT Agartala	Secretary, SENATE

Professor H. K. Sharma, Chairman SENATE welcomed all the members who attended the 30th meeting of SENATE of the Institute. He then requested all the members to take part in the discussion on the agenda points of the meeting. After this the Chairman SENATE requested Dean (Academic) to place all the agenda points one by one for open discussion.

The Dean (Academic) then welcomed all the members of the SENATE who were present in the meeting and requested to come forward with their valuable suggestions on the agenda points. After that he placed all the 38 agenda points including 03 additional agenda one by one. Members present in the meeting took part in the discussion and gave their considered views. After detailed discussion the following decisions were adopted:

<u>Item No. S/30/01</u> Confirmation of the minutes of 29th SENATE meeting held on 27th February, 2019.

The SENATE approved and confirmed the decisions adopted in the 29th meeting of SENATE held on 27/02/2019 except agenda no. S/29/A/04 after discussion. Agenda no. S/29/A/03 would be brought after due modifications & deliberations.

Item No. S/30/02 Action taken report on the decisions of 28th SENATE meeting.

The SENATE perused the action taken on the decisions of the 28th meeting of SENATE held on 09/11/2018 except agenda no. S/28/06. Action taken report on the decisions of 29th SENATE meeting.

The SENATE perused the action taken on the decisions of the 28th meeting of SENATE held on 27/02/2019.

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राष्ट्रीय प्रौद्योगिकी संस्थान अगरतला NATIONAL INSTITUTE OF TECHNOLOGY AGARTALA Barjala, Jirania, Agartala – 799046 (Tripura) OFFICE OF THE REGISTRAR registramita@rediffmail.com, 0381-2548507

Item No. S/30/04 Ratification of result of Ph.D in Engineering and Science for awarding Ph.D Degree in the 12th Convocation.

The SENATE ratified and confirmed for awarding Ph.D Degree to the following Ph.D scholars in the 12th convocation of NIT Agartala.

Sl. No	Enrollment No	Name of the Student	Supervisor/(s) Name
1.	130DEER002	Ms. Debasree Saha	Dr. P.N. Das
			Dr. Biman Kr. Saha Roy
2.	130MAR002	Mr. Sudip Debnath	Dr. Apu Saha
3.	130DCHR002	Mr. Dibyajyoti Haldar	Dr. Kalyan Gayan Dr. Dwaipayan Sen
4.	130DPHR003	Mr. Tanmoy Majumder	
5.	130DEER001	Mr. Arijit Datta	Dr. Ardhendu Saha
6.	11DEE001	Ms. Debika Debnath	Dr. A.K. Chakraborty Dr. Srimanta Ray
7.	15EDMAR003	Mr. Bijoy Krishna Debnath	Dr. Uttam Kumar Bera Dr. Pinky Majumder
8.	15EDEEA001	Ms. Aparupa Kar	Dr. Ardhendu Saha Dr. Nabamita Goswami
9.	13ODCHR001	Ms. Ashmita Ghosh	Dr. Kalyan Gayan Dr. Tridib Kumar Bhowmik
10.	12DHE004	Mr. Amaresh Sarkar	Dr. Mrinmoy Majumder
11.	14EDEER001	Mr. Aditya Sankar Sengupta	Dr. Bidyut Bhattaryya Dr. A. K. Chakraborty
12.	12DEE011	Mr. Sujoy Das	Dr. A. K. Chakraborty Dr. Aniruddha Bhatterjee
13.	14EDCYR001	Mr. Atanu Purkayastha	Dr. Tarun Kumar Misra
14.	130DEEI001	Ms. Minakshi Debbarma	Dr. Sumita Deb Dr. Ardhendu Saha

The SENATE also decided that the Ph.D scholars whose defence would be completed up to 04/11/2019 would be taken into consideration for awarding degree in the 12^{th} convocation.

Item No. S/30/05

<u>05</u> Consideration and approval of awarding Gold Medals to the Institute toppers and Gold Plated Silver Medals to other Branch toppers of UG and PG programmes of 2019 in the 12th convocation of NIT Agartala.

The SENATE approved and confirmed awarding of Gold Medals to the Institute toppers and Gold Plated Silver Medals to other Branch toppers of UG and PG programmes of 2019 to the following students in the 12th convocation of NIT Agartala with the suggestion that the names of the Institute toppers and the branch toppers should be displayed in the Institute website at least 7-days ahead of the date of the meeting of SENATE from the next year(2020-21).



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	Enrolment	t PG 2017 - 2019	
Branch Name	No.	Name of the Students	CGPA
MECHANICAL ENGG	17PME028	TRIPENDU DEBNATH	9.78

Bran	ich T	opper List 2	201	7 - 2019 (M.TECH)				
Branch Name		Enrolmen No.		Name of the Students	0	CGPA		
				BANHISIKHA				
CIVIL ENGG		17PCE04	9	DEBNATH		9.67		
ELECTRICAL EN	GG	17PEE001		ARINDAM DAS		9.44		
COMPUTER SC ENGG	&	17PCS00	6	JYOTI RAJ		9		
ELECTRONICS COMM.	&	17PEC00	7	MONIKA POKHARIA		9.49		
PRODUCTION EN	GG.	17PPE003	5	ARUNTAPAN DASH		9.61		
CHEMICAL ENG	iG.	17PCH00	1	ANISHA GANGULY		9.41		
PHYSICS	17	17PPH001		17PPH001		ALLARAKHA SHIKDER	9.	11
Branch Name		No.	11	ame of the Students ALLARAKHA	00	PA		
and the second se					(*************************************			
CHEMISTRY		PCY001		SUMATI MALIK	3.0,1	46		
MATHEMATICS	17	PMA007		MOUSAMI DAS	8.	95		
Br	anch	Topper Lis	t 20	16 - 2019 (MCA)				
Branch Name	Er	nrolment No.	N	ame of the Students	CG	PA		
MASTER OF COMPUTER APPLICATION	16	MCA005		NIDHI KUMARI	8.	85		
Bra	inch	Fopper List	20	17 - 2019 (MBA)				
Branch Name	Enr	olment No.	N	ame of the Students	CG	PA		
SCHOOL OF		- and the second second						

Institu	te Topper List UG 2	015 - 2019	
Branch Name	Enrolment No.	Name of the Students	CGPA
Mechanical Engg	15UME003	NIRUPAM PAL	9.72

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Branch	Topper List 2	015 - 2019	
Branch Name	Enrolment No.	Name of the Students	CGPA
Civil Engg	15UCE015	JAHNABI BASU	9.38
Electrical Engg	15UEE009	ARJITA PAL	9.52
Computer Science & Engg	15UCS052	 SHIV PRATAP SINGH 	9.01
Electronics & Communication Engg	15UEC043	RITESH KISHORE MISHRA	9.16
Electronics & Instrumentation Engg	15UEI010	AVISHEK DATTA	8.78
Production Engg	15UPE018	SHUBHAM DAS	8.82
Chemical Engg	15UCH038	ABHISHEK MANGIPUDI	9.61
Bio Engg	15UBE006	DEBI PAUL	8.95

Item No. S/30/06

Consideration and approval of awarding Gold Medals to the Institute toppers and Gold Plated Silver Medals to other Branch toppers of Dual Degree programmes of 2019 in the 12th convocation of NIT Agartala.

The SENATE approved and confirmed awarding of Gold Medals to the Institute toppers and Gold Plated Silver Medals to other Branch toppers of BS-MS and BT-MT of 2019 to the following students in the 12th convocation of NIT Agartala with the suggestion that the names of the Institute toppers and the branch toppers should be displayed in the Institute website at least 7-days ahead of the date of the meeting of SENATE from the next year(2020-21).

Institute Toppe	er List 2014 – 201	9 (BS MS/BT MT)	
Branch Name	Enrolment No.	Name of the Students	CGPA
BS MS - Mathematics	14DSMA0011	NILABHRA PAUL	9.27

Gold M	edal List 2019 (B	S MS/BT MT)	
Bra	nch Topper List	2014 - 2019	
Branch Name	Enrolment No.	Name of the Students	CGPA
BS MS - Physics	14DSPH003	POUSHALI BHATTACHARJEE	7.74

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		ANIRBAN	-
BS MS - Chemistry	14DSCY005	GANGULY	8.51
BT MT - Physics	14DTPH007	DIPANJANA DE	8.67

Item No. S/30/07 Ratification of award of degree to the successful students who passed M.Tech in 2019 in the 12th convocation of NIT Agartala.

The Senate ratified and confirmed awarding of M.Tech degree to 168 passed out students in the 12th Convocation of NIT Agartala based on the result of M.Tech examination 2019, the abstract of which is given below:

RESULT ABSTR	RESULT ABSTRACT FOR M.TECH STUDENTS(2017 - 2019)							
DIFFERENT BRANCHES	CE	ME	EE	CS	ECE	PE	CHE	Total
Total no of candidates appeared :	71	35	23	12	18	8	2	169
Total No. of candidates Passed	70	35	23	12	18	8	2	168
No of students Fail :	1	NIL	NIL	NIL	NIL	NIL	NIL	1

Item No. S/30/08

Ratification of award of degree to the successful students who passed MCA in 2019 in the 12th convocation of NIT Agartala.

The Senate ratified and confirmed awarding of MCA degree to 13 passed out students in the 12th Convocation of NIT Agartala based on the result of MCA examination 2019, the abstract of which is given below:

DIFFERENT BRANCHES	MCA	Total
Total no of candidates appeared	13	13
Total No. of candidates Passed	13	13
No of students Fail :	NIL	NIL

Item No. S/30/09

Ratification of award of degree to the successful students who passed MBA in 2019 in the 12th convocation of NIT Agartala.

The Senate ratified and confirmed awarding of MBA degree to 14 passed out students in the 12th Convocation of NIT Agartala based on the result of MBA examination 2019, the abstract of which is given below:

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RESULT ABSTRACT FOR MBA ST	UDENTS(201'	7 - 2019)
DIFFERENT BRANCHES	MBA	Total
Total no of candidates appeared :	14	14
Total No. of candidates Passed	14	14
No of students Fail :	NIL	NIL

Item No. S/30/10 Ratification of award of degree to the successful students who passed M.Sc in 2019 in the 12th convocation of NIT Agartala.

The Senate ratified and confirmed awarding of M.Sc degree to 21 passed out students in the 12th Convocation of NIT Agartala based on the result of M.Sc examination 2019, the abstract of which is given below:

RESULT ABSTRACT FOR	M.SC S	STUDEN	TS(2017 - 2	019)
DIFFERENT BRANCHES	PHY	CHY	MATHS	Total
Total no of candidates appeared :	7	8	6	21
Total No. of candidates Passed	7	8	6	21
No of students Fail :	NIL	NIL	NIL	NIL

Item No. S/30/11 Ratification of award of degree to the successful students who passed B.Tech in 2019 in the 12th convocation of NIT Agartala.

The Senate ratified and confirmed awarding of B.Tech degree to 627 passed out students in the 12th Convocation of NIT Agartala based on the result of B.Tech examination 2019, the abstract of which is given below:

RESULT ABSTRACT	FOR	B.TE	CHS	TUD	ENTS(2015 -	2019)			
DIFFERENT BRANCHES	CE	ME	EE	CS	ECE	EI	PE	CHE	BE	Total
Total no of candidates appeared	159	96	82	90	79	39	43	42	19	649
Total No. of candidates Passed	153	94	78	87	73	39	42	42	19	627
Number of students passed with First Class & Distinction :	12	41	20	14	11	4	3	12	3	120
Number of students passed with First Class :	117	53	48	68	53	31	35	27	10	442
Number of students passed with Second Class :	24	NIL	10	5	9	4	4	3	6	65
No of students Fail:	6	-2	4	3	6	NIL	1	NIL	NIL	22

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Item No. S/30/12

Ratification of award of degree to the successful students who passed BS and BT in 2019 in the 12th convocation of NIT Agartala.

The Senate ratified and confirmed awarding of BS and BT degree to 36 passed out students in the 12th Convocation of NIT Agartala based on the result of BS and BT examination 2019, the abstract of which is given below:

RESULT ABSTRACT FOR BS & BT STUDENTS(2015 - 2019)							
DIFFERENT BRANCHES	BS - PHY	BS - CHY	BS - MATHS	BT - PHY	Total		
Total no of candidates appeared :	10	11	8	10	39		
Total No. of candidates Passed	10	9	7	10	36		
Number of students passed with First Class &		1		2			
Distinction :	2		1		6		
Number of students passed with First Class :	6	8	2	5	21		
Number of students passed with Second Class :	2	NIL	4	3	9		
No of students Fail:	NIL	2	1	NIL	3		

Item No. S/30/13

Ratification of award of degree to the successful students who passed BS-MS and BT-MT in 2019 in the 12th convocation of NIT Agartala.

The Senate ratified and confirmed awarding of BS-MS and BT-MT degree to 37 passed out students in the 12th Convocation of NIT Agartala based on the result of BS-MS and BT-MT examination 2019, the abstract of which is given below:

RESULT ABSTRACT FOR E	BS MS a	& BT MT	STUDENT	S(2014	- 2019)
DIFFERENT BRANCHES	BS MS PHY		BS -MS MATHS		Total
Total no of candidates appeared	4	13	14	7	38
Total No. of candidates Passed	4	12	14	7	37
No of students Fail :	NIL	1	NIL	NIL	1

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Item No. S/30/14	Status of admission in Ph.D programme for January-June 2019 and July-December 2019.
	The SENATE perused the Status of admission in Ph.D Programme for the academic session 2019-20.
Item No. S/30/15	Status of admission in M.Tech 1 st Semester for the Academic Session 2019-20 at NIT Agartala.
	The SENATE perused the Status of admission in M.Tech Programme for the academic session 2019-20.
<u>Item No. S/30/16</u>	Status of admission in MCA programme in 1 st Semester for the Academic Session 2019-20 at NIT Agartala.
	The SENATE perused the Status of admission in MCA Programme for the academic session 2019-20.
Item No. S/30/17	Status of admission in MBA programme in 1 st Semester for the Academic Session 2019-20 at NIT Agartala.
	The SENATE perused the Status of admission in MBA Programme for the academic session 2019-20.
<u>Item No. S/30/18</u>	Status of admission in M.Sc programme in 1 st Semester for the Academic Session 2019-20 at NIT Agartala.
	The SENATE perused the Status of admission in M.Sc Programme for the academic session 2019-20.
<u>Item No. S/30/19</u>	Status of admission in B.Tech, BT-MT and BS-MS 1 st Semester for the Academic Session 2019-20 at NIT Agartala.
	The SENATE perused the Status of admission in B.Tech, BT-MT and BS-MS Programme for the academic session 2019-20.
Item No. S/30/20	Ratification of formula for conversion of CGPA to percentage.
	The SENATE ratified and confirmed the existing formula of conversion of CGPA to percentage as follows:
	Percentage of marks = CGPA x 10.
	The revised formula for conversion of CGPA to percentage will be effective from the admission batch of 2018-19.

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राष्ट्रीय प्रौद्योगिकी संस्थान अगरतला

Ratification of modified B.Tech Rule 15.3 and 15.4 with immediate Item No. S/30/21 effect. The SENATE ratified and confirmed the modification of B.Tech Rule 15.3 and 15.4 which would be effective immediately. The amended provisions of B. Tech Rule 15.3 and 15.4 will be as under: The answer script of the Mid, End term Examinations and any other examinations of a semester will be available for self- inspection by the students. It is mandatory for the teacher concerned to show the answer script to the student before the date of result publication. If a student is not satisfied with the result after seeing the answer script(s) from the faculty, he/ she may apply for review of marks of the subject on payment of a fee of Rs. 500/- (Rupees five hundred only) per subject within 30 days from the date of result publication. Ratification of modified Institute Rule 15.5 from the academic Item No. S/30/22 session 2020-21. The SENATE ratified and confirmed the modification of Institute Rule 15.5 to be effective from the admission batch of 2020-21. The modified distribution of marks of any subject of ODD and EVEN semester of various UG, PG and Ph.D programmes will be as follows: Attendance 05 i) 05 ii) Ouiz 10 Class test iii) Assignment 10 iv) 20 Mid-term v) 50 End-term vi) However, the examination of mid & end term will be conducted out of 50 & 100 respectively. All the marks are required to enter separately in MIS. The modification in the above Institute Rule would be effective for the students to be admitted from 2020-21. Ratification of academic calendar for the academic session 2019-20. Item No. S/30/23 The SENATE ratified and confirmed the academic calendar for the academic session 2019-20.

Item No. S/30/24 Ratification of granting permission to Gaurav Chaudhury, a student of B.Tech, Production Engineering to change his branch to Electronics & Instrumentation from the academic session 2019-20.

The SENATE ratified and confirmed the permission granted to Gaurav Chaudhury, a student of Production Engineering bearing enrolment no. 18UPE045 to change his branch to Electronics & Instrumentation

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Engineering from the academic session 2019-20 without any precedance.

Item No. S/30/25 Ratification of revision of existing syllabus of B.Tech (Eng. Physics 1st and 2nd semester) BT-MT (Eng. Physics), BS-MS (Physics) and M.Sc (Physics).

The SENATE ratified and confirmed the revision of existing syllabus of B.Tech (Eng. Physics 1st and 2nd semester) BT-MT (Eng. Physics), BS-MS (Physics) and M.Sc (Physics) to be effective from the academic session 2019-20.

Item No. S/30/26 Ratification of syllabus of Chemistry of B.Tech first semester, BS MS – Dual Degree of all semesters and M.Sc of all semesters.

The SENATE ratified and confirmed the revision of syllabus of Chemistry of B.Tech first semester, BS MS – Dual Degree of all semesters and M.Sc of all semesters to be effective from the academic session 2019-20.

Item No. S/30/27 Ratification about visiting faculty in the Department of Bio Engineering.

The SENATE ratified and confirmed availing of services of Dr. Shatabhisa Sarkar, a senior scientist of Krishi Vigyan Kendra, Sepahijala District in the Department as visiting faculty of Bio Engineering Department to be effective from the academic session 2019-20. She will however be paid taxi fare @10 per kilomiter for the period of her visit to NIT Agartala.

Item No. S/30/28 Consideration and approval of modification of Rule 6.5 of B.Tech Regulations.

The SENATE approved and confirmed modification of Rule 6.5 of B.Tech Regulations of this Institute allowing the eligible B.Tech students to enlist up to 06 choices of branches in oreder of preferance. This will be applicable for the students who will be in the 3rd semester in 2020-21 and onwards.

Item No. S/30/29 Consideration and approval of provision of branch change for B.T in Engineering Physics admitted in BT-MT, Engineering Physics (Dual degree programme) as available to the B.Tech students.

The SENATE approved and confirmed extension of provision of branch change to the BT students in Engineering Physics, BT-MT (Dual degree programme) as available to the B.Tech students. This will be applicable for the students who will be in the 3rd semester in 2020-21 and onwards.



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Item No. S/30/30

Consideration and approval of finalization of general guidelines to extend the methodology of course mapping and credit transfer.

The SENATE approved and confirmed the extension of the existing methodology of course mapping and credit transfer system of IIT Madras with NIT Agartala being followed at present to other such MoU to be signed in future.

Item No. S/30/31 Consideration and approval of introduction of Intellectual Property Rights (IPR) as a part of curriculum of B.Tech, M.Tech and Ph.D programme.

The SENATE approved and confirmed introduction of a non credit course on Intellectual Property Rights (IPR) in 5th and 6th semester of B.Tech, first semester of M.Tech and first semester of Ph.D programme from 2020-21. A committee would be constituted to design a suitable curriculum in respect of Intellectual Property Rights (IPR) for B.Tech, M.Tech and Ph.D programme as the case may be so that it might be started from 2020-21.

Item No. S/30/32 Consideration and approval of extension of MoU with Sonama State University under California State University for summer courses and Research Internship.

The SENATE approved extension of MoU with Sonama State University under California State University for summer courses and Research Internship.

Item No. S/30/33 Consideration and approval of starting of Physical Education Course for under graduate students of NIT Agartala from the academic session 2020-21.

The SENATE approved introduction of a non credit course on Physical Education in the first year but this will be optional with NCC and no theory in the class room will be tought. The second and third year students can opt compulsorily any one out of Physical Education/ NSS/ NCC. However, it would be a non credit course.

Item No. S/30/34 Consideration and approval of online recording of attendance of first and second year students of NIT Agartala from the ODD semester of the academic session 2019-20 through MIS.

The SENATE approved and confirmed online recording of attendance of students of first and second year from January, 2020. The SENATE however authorized the Chairman SENATE to relax the criteria relating to attendance on recommendation of the Heads of the Academic Departments.

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Consideration and approval of award of degree of Doctor of Item No. S/30/35 Engineering (Honoris Causa) to Prof. Ganapati D Yadav, Vice Chancellor, Institute of Chemical Technology, Mumbai and degree of Doctor of Letters (Honoris Causa) to Naib Subedar Bana Singh, PVC, Hon'ble Captain in the 12th convocation of NIT Agartala.

The SENATE approved and confirmed award of degree of Doctor of Engineering (Honoris Causa) to Prof. Ganapati D Yadav, Vice Chancellor, Institute of Chemical Technology, Mumbai and degree of Doctor of Letters (Honoris Causa) to Naib Subedar Bana Singh, PVC, Hon'ble Captain in the 12th convocation of NIT Agartala.

Consideration and approval of signing of MoU between NIT Item No. S/30/A/1 Agartala and University of Florida, USA for development of cooperative effort in the field of educational research between the two Institutions.

The SENATE approved initiation of MoU between University of Florida, USA and NIT Agartala for development of co-operative effort in the field of educational research between the two Institutions. The SENATE authorized Chairman (AA & IR) to take necessary action for taking up the matter of signing of MoU with the Ministry of Human Resource & Development, Govt. of India.

Consideration and approval of starting Artificial Intelligence as a Item No. S/30/A/2 specialization in M.Tech Programme under Computer Sc. & Engineering Department from the academic session 2020-21.

The SENATE approved starting of Artificial Intelligence, a specialization in M. Tech programme in the Department of Computer Science & Engineering with an intake capacity of 10 (ten). The SENATE also approved the course structure of this specialization to be started in the Institute from 2020-21 with the following suggestion:

- a) In the second semester the project preliminary of 2 credits should be introduced.
- b) In the second semester the Comprehensive viva of 1 credit should be introduced.
- c) After obtaining the views of the experts who attended the work-shop on the detailed syllabus the Head of the Department of Computer Sc. & Engineering would place it before the Chairman SENATE. The detailed syllabus would however be finalized after the approval of the Chairman SENATE.



NATIONAL INSTITUTE OF TECHNOLOGY AGARTALA

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Consideration and approval of recommendation of the committee Item No. S/30/A/03

constituted for reduction of seats and amalgamation of specializations of M.Tech programme of NIT Agartala from 2020-21.

The SENATE approved the following intake in various specializations as indicated against each below as recommended by the committee to be effective from 2020-21.

Name of the Department	Name of he Programme	Proposed intake
	Geotechnical Engineering	15
	Structural Engineering	15
CIVIL ENGINEERING	Environmental Engineering	15
CIVIL ENGINEERING	Transportation Engineering	15
	Water Resources Engineering	05
	Hydro Informatics Engineering	10
	Seismic Sc. & Engineering	05
	Thermal Science & Engineering	15
MECHANICAL	Manufacturing Technology	15
ENGINEERING	Machine Design	05
	Automotive Engineering	05
ELECTRICAL	Power Electronics & Drives	15
ENGINEERING	Power System Engineering	15
ENGINEERING	Instrumentation Engineering	10
	Integrated Energy System	05
ELECTRONICS &	VLSI Design	19
COMMUNICATION ENGINEERING	Communication Engineering	15
COMPUTER SCIENCE	Computer Science & Engineering	15
& ENGINEERING	Artificial Intelligence	10
PRODUCTION	Computer Integrated	10
ENGINEERING	Manufacturing	
CHEMICAL		09
ENGINEERING	Chemical Engineering	
BIO ENGINEERING	Biotechnology & Biochemical Engineering	07
	Total	250

This will be effective from the academic session 2020-21.

All the decisions were taken unanimously. The Meeting ended with a vote of thanks to the Chair.

Halcacel. (Prof. H. K. Sharma) Chairman, SENATE

43 capang (Dr. G. Bhargava) 07.11.2019 Secretary, SENATE