NATIONAL INSTITUTE OF TECHNOLOGY GOA

Farmagudi, Ponda, Goa – 403401

Phone No.: 0832-2404200, Fax No.: 2402202



AGENDA ITEMS FOR 17th MEETING OF THE SENATE

Date

28th October 2021

Time

2:30 P.M

Venue

Conference Hall, NIT Goa (Virtual Mode)

Proceedings of the 17th meeting of the Senate of NIT Goa held on 28th October 2021 at 2:30 PM in Conference Hall, National Institute of Technology Goa. The meeting was held in virtual mode.

Senate Members

1	Prof. Gopal Mugeraya	Director, NIT Goa	Chairman Senate
2	Prof. N. C. Shivaprakash	Department of Instrumentation, Indian Institute of Sciences, Bengaluru	External Member
3	Prof. Vijay H. Desai	Department of Mechanical Engineering, NIT Karnataka, Surathkal	External Member
4	Dr. Geetha B	Department of Humanities and Social Sciences, BITS Pilani, K.K. Birla Goa Campus	External Member
5	Dr. Shashidhar K. Kudari	Registrar	Member & Secretary
6	Dr. T. Veerakumar	Dean (Academics)	Member
7	Dr. Velavan Kathirvelu	Dean (Student Welfare)	Member
8	Dr. C.Vyjayanthi	Dean (Faculty Welfare)	Member
9	Dr. P. Saidi Reddy	Dean (Research & Consultancy)	Member
10	Dr. Vasantha M.H.	Dean (Planning and Development)	Member
11	Dr. Trilochan Panigrahi	Dean (Institutional Relations & Alumni affairs)	Member
12	Dr. Purushothama B R	HoD, CSE	Member
13	Dr. Amol Rahulkar	HoD, EEE	Member
14	Dr. Prashanth G R	HoD, ECE	Member
15	Dr. Sarani Ghosal M.	HoD, HSS & APS	Member
16	Dr. Damodar Reddy Edla	HoD, MCE	Member
17	Dr. Sreeraj E. S.	HoD, CVE	Member
18	Dr. S. Mini	Associate Dean (Academics)	Special Invitee

1e Code

The meeting started with formal introduction of all the Senate Members.

TABLE OF CONTENTS

S. No.	Agenda Item details	Page No (s)
A	To confirm the minutes of the 16 th meeting of Senate held on 16/06/2021	4
В	Action taken report on the resolutions taken in the last meeting of the Senate	4 =
17	AGENDA NOTES	-
17.1	To consider and approve the list of students of 2015-19 batch of B.Tech. for the award of degree in the 7 th Convocation	12
17.2	To consider and approve the list of students of 2016-20 batch of B.Tech. for the award of degree in the 7 th Convocation	12
17.3	To consider and approve the list of students of 2017-21 batch of B.Tech. for the award of degree in the 7 th Convocation	13
17.4	To consider and approve the names of medal recipients of 2017-21 batch of B.Tech. who will be honored in 7 th Convocation	14
17.5	To consider and approve the list of candidates of 2019-21 batch of M.Tech. for the award of degree in the 7 th Convocation	14
17.6	To consider and approve the names of medal recipients of 2019-21 batch of M. Tech. who will be honored in 7 th Convocation	15
17.7	To consider and approve the list of candidates to be conferred with the Ph.D. degree of the Institute in 7 th Convocation	16
17.8	To authorize the Senate Chairman to approve the name of Ph.D. graduands who will fulfill the requirement for the award of degree between 28/10/2021 and date of 7 th convocation.	16
17.9	To ratify the admission process of Ph.D. programme under ICCR fellowship scheme.	17
17.10	To consider and approve the conduction of the academic audit for the departments of CSE, ECE, EEE, APS, and HSS, for the period from AY 2016-17 to AY 2020-2021	17
17,11	Additional items, if any, with permission of the Chairman, Senate	18



A. To confirm the minutes of the 16th meeting of Senate held on 16/06/2021

Minutes of 16th meeting of the Senate of NIT Goa held on 16/06/2021 were circulated. Minutes may please be seen in the **ANNEXURE-I**.

The Senate is requested to ratify the finalized minutes.

Resolution of the Senate:

The Senate ratified the minutes of the meeting held on 16/06/2021.

B. Action taken report on the resolutions taken in the last meeting of the Senate

RESOLUTION	ACTION TAKEN
C.1 To deliberate and approve the proposed commencement of Ph.D. Programmes in Civil Engineering and Mechanical Engineering The Departments of Civil and Mechanical Engineering were established in the year 2018. They offer undergraduate (B.Tech.) program in the fields of Civil Engineering and Mechanical Engineering respectively. The Institution and the faculty members are committed to provide the finest possible education to the students. For the betterment of institute and the departments, the PhD programme may be allowed. Resolution of the Senate The Senate appreciated and approved the proposal of commencement of Ph.D. Programmes in Civil Engineering and Mechanical Engineering.	The Institute has started Ph.D. Programmes in Civil Engineering and Mechanical Engineering. Two students were admitted to the Ph.D. programme of Civil Engineering and one student was admitted to the Ph.D. programme of Mechanical Engineering in AY: 2021-2022 (July Session).
C.2 To deliberate and approve the proposed syllabus for the course work for Ph.D. Programmes in Civil Engineering and Mechanical Engineering	The approved syllabus were examined by the

The detailed syllabus for the course work for Ph.D. programmes in Civil and Mechanical Engineering is given in ANNEXURE - V (Page No. 30-50).

Resolution of the Senate:

The Senate approved the proposed syllabus for the course work of Ph.D. Programmes in Civil Engineering and Mechanical Engineering. The members also suggested that syllabus may be vetted by external experts. The members of Senate opined that Ph.D. students may be asked to deliver a talk as part of Research Methodology course, which will help them to improve their presentation skills.

external experts and offered for the course work of Ph.D. programmes in Civil Engineering and Mechanical Engineering.

C.3 To deliberate and approve the revision of remuneration for the foreign examiner

As per the institute norm, the remuneration for the foreign examiner to review the PhD thesis is fixed as \$250 which includes tax. The remuneration may be revised as per the current scenario in the other NITs. The remuneration may be fixed as \$400 (Including tax).

The remuneration for the foreign examiner to review the Ph.D. thesis has been revised to USD 400 (including tax) as per the approval.

Resolution of the Senate:

The Senate recommended the proposal to revise the remuneration for the foreign examiner as USD 400 (including tax).

C.4 To ratify the eligibility criteria for Ph.D. programme in Humanities and Social Sciences

The eligibility criteria for Ph.D. programme in Humanities and Social Sciences at NIT Goa require 60% marks in both B.A. and M.A. levels. But the students come from the universities under UGC because NITs and IITs do not offer B.A. (Hons) and M.A. programmes in Humanities (English specially). And as per UGC regulations, 55% marks is required for Ph.D. programme for General and OBC candidates and 50% marks for SC & ST candidates. IITs and some of the NITs follow the UGC rules and regulations for Ph.D. programme in Humanities and Social sciences, wherein it is mentioned 55% marks required at PG level for the admission to Ph.D. programme. Hence the following eligibility criteria are proposed for

The eligibility criteria for Ph.D. programme in Humanities and Social Sciences department were changed as follows:

Master's degree in Humanities with a minimum 6.0 CGPA on a 10 point scale grading system or 55% marks in both Bachelor's and Master's levels from recognized Institute or

Ph.D. programme in Humanities and Social Sciences department.

Master's degree in Humanities with a minimum 6.0 CGPA on a 10 point scale grading system or 55% marks in both Bachelor's and Master's levels from recognized Institute or University for General and OBC candidates. For SC/ST candidates a minimum 5.5 CGPA on a 10 point scale grading system or 50% marks.

University for General and OBC candidates. For SC/ST candidates a minimum 5.5 CGPA on a 10 point scale grading system or 50% marks, is required.

Resolution of the Senate:

The Senate ratified this proposal on the eligibility criteria for PhD in Humanities and Social Sciences.

C.5 To deliberate and approve the proposed PhD Full-Time admission for the forthcoming admission

As per the discussion in the Director, Registrar, Deans and HoDs meeting held on 3rd June, 2021, it is proposed that the faculty members who presently do not have any student under MHRD scholarship only may be allowed to take one PhD student in the forthcoming PhD admission 2021. The list of faculty members who do not have any PhD student under MHRD scholarship presently is given below.

- 1. Dr. Sarani Ghosal Mondal (HSS Department)
- 2. Dr. L. Shangerganesh (APS Department)
- 3. Dr. Veena Thenkanidiyoor (CSE Department)
- 4. Dr. Keshavamurthy B.N. (CSE Department)
- 5. Dr. Damodar Reddy Edla (CSE Department)
- 6. Dr. B. Santhi (MCE Department)
- 7. Dr. Prasenjit Dey (MCE Department)
- 8. Dr. Harish N (CVE Department)
- 9. Dr. Harikumar Mohanan (CVE Department)

Resolution of the Senate:

The Senate deliberated and recommended the proposal that the faculty members who presently do not have any PhD student under MHRD fellowship may each be allowed to take one full-time Ph.D. student (if found suitable) in the forthcoming Ph.D. Admission 2021. Other faculty members may look for

The Ph.D. admissions for the AY 2021-2022 (July Session) have been completed. The faculty members who did not have any Ph.D. student under MHRD scholarship had the opportunity to take one Ph.D. student.

16 Call

7

suitable candidates for full time Ph.D. in the later sessions.

C.6 To ratify the formation of Advisory Committees

NIT Goa has systematic processes followed for research, teaching learning, purchase and procurement. To fine tune the processes, the following advisory committees are constituted.

The advisory committees were successfully constituted.

Academic Advisory Committee

- Dean (Academics) --- Chairperson
- Associate Dean (Academics) --- Convener
- Prof. H. K. Sharma. Director, NIT Agartala --- External Expert
- Prof. Rajeev Tripathi, Director, MNNIT Allahabad ---External Expert
- Prof. Vijay Desai, Department of Mechanical Engineering, NIT Karnataka, Surathkal --- External Expert
- Dr. Veena Thenkanidiyoor, Former Dean (Academics) --- Member

Research Advisory Committee

- Dean (Research and Consultancy) --- Chairperson
- Associate Dean (Research and Consultancy) --- Convener
- Prof. N C Shivaprakash, Department of Instrumentation, IISc, Bangalore --- External Expert
- Prof. Sunil Kumar Singh, Director, CSIR-NIO, Dona Paula, Goa --- External Expert
- Prof. U. Shripathi Acharya, Dean (Research and Consultancy), Department of Electronics and Communication Engineering, NIT Karnataka, Surathkal --- External Expert
- Dr. B. Venugopal Reddy, Former Dean (Research and Consultancy) --- Member

Purchase and Procurement Advisory Committee

- Dean (Planning and Development) --- Chairperson
- Associate Dean (Planning and Development) --- Convener
- Prof. Rajat Gupta, Director, NIT Mizoram --- External Expert

leade



Minutes

- Shri. Sanjeev K. Sharma, Former Director (NITs), Department of Telecommunications --- External Expert
- Shri. Y. Ram Mohan, Joint Registrar Accounts, NIT Karnataka, Surathkal --- External Expert
- Dr. Purushothama B R, Former Dean (Planning and Development) --- Member

Resolution of the Senate:

The Senate appreciated this idea and ratified the formation of these committees.

C.7 To deliberate and approve the inclusion of good B.Tech project into startup initiatives by the institute funding, proposal to be sent to BoG and FC for consideration

Some of the B.Tech students have done good project and are interested in startup initiatives. It is proposed that the institute may fund these kinds of startups initiatives and the proposal to be sent to BoG and FC for consideration.

The same may be implemented from the AY: 2021-22

Resolution of the Senate

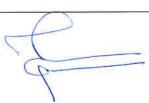
The Senate recommended this proposal and suggested to initiate students to work on group projects with interdisciplinary group members from different classes (2nd, 3rd and 4th year). This will promote interdisciplinary projects. A research conclave may be organized every year where the students can present their work.

C.8 To deliberate and approve the consideration of the best B.Tech and M.Tech projects for the award and recognition in terms of cash prize and citation by the Director

It is observed that B.Tech. students have achieved good project outcomes during the major project work. Similar effort is being observed in M.Tech students too in their major project work. To further motivate the B.Tech. and M.Tech. students to carry out their major project work, it is proposed to consider the best B.Tech. and M.Tech. project work for the award and recognition in terms of cash prize and citation by the Director.

The same may be implemented from the AY 2021-22

lease



The Senate recommended this proposal and suggested that for fair evaluation, a jury of external experts has to be constituted. The internal and the external evaluation can each be for 50% weightage.

C.9 To deliberate and approve the proposal to be considered to make Graduate Aptitude Test in Engineering (GATE) compulsory for the final year students and weightage may be considered for the eighth semester grading

Technical institutes like NITs and IITs consider GATE as a qualitative and quantitative measure to assess the technical capabilities of students. Preparedness of a student to appear for GATE examination surely brings out the talent in him/her. Hence, it is proposed to make it compulsory for the final year students to appear for the GATE. The good performance in GATE may be awarded due weightage in the eighth semester grading.

The preparation of new proposal is under progress.

Resolution of the Senate

The Senate appreciated the idea of advising the students to appear for the GATE exam. However, the members opined that it may not be possible to implement the proposal of making GATE mandatory and giving weightage for eighth semester grading, in the present scenario. A fresh proposal is to be prepared for the next Senate meeting, exploring the possibility of awarding B.Tech. (Hons.) degree where weightage for GATE score can be considered.

C.10 Presentation by Dean (Academics), Dean (R&C) and Dean (FW)

The activities of NIT Goa like academics, research and consultancy, and faculty during this pandemic period may be presented in this meeting.

The Senate appreciated the achievements of the students and faculty members of NIT Goa.

The Senate appreciated the achievements of the students and faculty members of NIT Goa.

C.11.1 To deliberate and approve syllabi for Elective courses

The two courses (i) Data



17th Senate Meeting, 28th October 2021

Minutes

proposed for the B.Tech. Programmes in Civil Engineering and Mechanical Engineering

To better equip the B.Tech. students of Civil Engineering and Mechanical Engineering for the placement purpose, it is proposed to include the following two courses to the existing elective list of the respective programmes:

- (i) Data Structures and Algorithms
- (ii) Object Oriented Programming.

The detailed syllabi for the proposed elective courses for the B.Tech. programmes in Civil Engineering and Mechanical Engineering are given in ANNEXURE - VI (Page No. 51-56).

Resolution of the Senate:

The Senate approved this proposal and suggested to include the electives in the 4th and 5th Semesters.

Structures and Algorithms and (ii)
Object Oriented
Programming were included in the existing elective list of the respective programmes.

The Senate appreciated the actions taken on the resolutions of the last meeting.

16 ade

4

17th Senate Meeting, 28th October 2021

Minutes

AGENDA NOTES

14 ale

9

17. 1 To consider and approve the list of students of 2015-19 batch of B.Tech. for the award of degree in the 7th Convocation

One student from 2015-2019 batch of B.Tech. is proposed for the award of B.Tech. degree in the 7th Convocation who has completed all the requirements towards the award of degree. The detail of the student is given in ANNEXURE - II (Page No. 18)

	No. of No. of students eligible for the award of deg				
Name of the Department	students appeared for the final examination	CGPA 8.5 and above (Distinction)	CGPA 6.5 and above but less than 8.5 (First Class)	Less than 6.5 CGPA	Total No. of Students
CSE	0	0	0	0	0
EEE	0	0	0	0	0
ECE	1	0	0	1	0
TOTAL	1	0	0	1	1

Senate may approve the proposed name for the award of the B.Tech. degree.

Resolution of the Senate:

The Senate recommended the proposed name to the board for the award of the B.Tech. degree.

17.2 To consider and approve the list of students of 2016-20 batch of B.Tech. for the award of degree in the 7^{th} Convocation.

Five students from 2016-20 batch of B.Tech. are proposed for the award of B.Tech. degree in the 7th Convocation who have completed all the requirements towards the award of degree. The list of students proposed for the award of B.Tech. degree is given in ANNEXURE-II (Page No. 19-20)

Wade

	No. of	No. of students eligible for the award of degree					
Name of the Department	students appeared for the final examination	CGPA 8.5 and above (Distinction)	CGPA 6.5 and above but less than 8.5 (First Class)	Less than 6.5 CGPA	Total No. of Students		
CSE	1	0	0	1	1		
EEE	1	0	1	0	1		
ECE	3	0	1	2	3		
TOTAL	5	0	2	3	5		

Senate may approve the proposed names for the award of the B.Tech. degree.

Resolution of the Senate:

The Senate recommended the proposed names to the Board for the award of the B.Tech. degree.

17.3 To consider and approve the list of students of 2017-21 batch of B.Tech. for the award of degree in the 7th Convocation.

Total 76 students from 2017-21 batch of B.Tech. are proposed for the award of B.Tech. degree in the 7th Convocation who have completed all the requirements towards the award of degree. The list of students proposed for the award of B.Tech. degree is given in ANNEXURE - II (Page No. 20-24)

	No. of	No. of students eligible for the award of degree					
Name of the Department	students appeared for the final examination	CGPA 8.5 and above (Distinction) CGPA 6.5 and above but less than 8.5 (First Class)		Less than 6.5 CGPA	Total No.		
CSE	27	10	17	0	27		
EEE	23	6	17	0	23		
ECE	26	9	16	1	26		
TOTAL	76	25	50	1	76		

Senate may approve the proposed names for the award of the B.Tech. degree.

14 ade

9

The Senate recommended the proposed names to the Board for the award of the B.Tech. degree.

17. 4 To consider and approve the names of medal recipients of 2017-21 batch of B.Tech. who will be honored in 7th Convocation

There will be one Gold medal called Director's Medal for academic topper of the Institute. There will be three Gold medals for the toppers in each department. The proposed names and details of the recipients are given in the following table.

Sl. No.	Medal Name	Dept.	Reg. No.	Student Name	CGPA
1	Director's	ECE	17ECE1003	C AJAY KUMAR	9.83
	Gold Medal				
2	Gold Medal	CSE	17CSE1029	ARCHIT	9.61
3	Gold Medal	EEE	17EEE1002	AKASH SRIVASTAVA	9.38
4	Gold Medal	ECE	17ECE1003	C AJAY KUMAR	9.83

Senate may approve the proposed names for the presentation of the medals of the Institute.

Resolution of the Senate:

The Senate recommended the proposed names to the Board for the award of the medals of the Institute and congratulated them on their achievement.

17.5 To consider and approve the list of candidates of 2019-21 batch of M.Tech. to be awarded with degree in the $7^{\rm th}$ Convocation

Total 45 students from 2019-21 batch of M.Tech. are proposed for the award of M.Tech. degree in the 7th Convocation who have completed all the requirements towards the award of degree. The list of students proposed for the award of M.Tech. degree is given in ANNEXURE III (Page No. 25-28)

leade



	No. of	No. of studen	ts eligible for the	e award o	f degree
Specialization	students appeared for the final examination	CGPA 8.5 and above (Distinction)	CGPA 6.5 and above but less than 8.5 (First Class)	Less than 6.5 CGPA	Total No. of Students
CSE	15	7	8	0	15
PEPS	13	6	7	0	13
VLSI	17	5	12	0	17
TOTAL	45	18	27	0	45

Senate may approve the proposed names for the award of the M.Tech. degree.

Resolution of the Senate:

The Senate recommended the proposed names to the Board for the award of the M.Tech. degree.

17. 6 To consider and approve the names of medal recipients of 2019-21 batch of M.Tech. who will be honored in 7th Convocation

There will be one Gold medal called Director's Medal for academic topper of the Institute. There will be three Gold medals for the toppers in each department. The proposed names and details of the recipients are given in the following table.

Sl. No.	Medal Name	Dept.	Reg. No.	Student Name	CGPA
1	Director's	CSE	19CSE2014	SUBARNA DHAR	9.47
	Gold Medal				
2	Gold Medal	CSE	19CSE2014	SUBARNA DHAR	9.47
3	Gold Medal	EEE (PEPS)	19EEE2001	ABIN ROBINSON	9.31
4	Gold Medal	ECE (VLSI)	19ECE2015	RATHOD BALAJI SAHEBRAO	9.00

Senate may approve the proposed names for the presentation of the medals of the Institute.

The Senate recommended the proposed names to the Board for the award of the medals of the Institute and congratulated them on their achievement.

17.7 To consider and approve the list of candidates to be conferred with the Ph.D. degree of the Institute

Six students are proposed for the award of Ph.D. degree in the 7th Convocation who have completed all the requirements towards the award of degree. The details of the students are given in ANNEXURE- IV (Page No. 29)

Department	No. of students eligible for the award of
	degree
APS	2
HSS	1
ECE	2
EEE	1
Total	6

Senate may approve the proposed names for the Ph.D. degree of the Institute.

Resolution of the Senate:

Senate recommended the proposed students to the Board for the award of the Ph.D. degree of the Institute.

17.8 To authorize the Senate Chairman to approve the name of Ph.D. graduands who will fulfill the requirement for the award of degree between 28/10/2021 and date of 7th Convocation.

A few of the Ph.D. students have already submitted the thesis and awaiting for the evaluation report from the experts and thesis defence. Some reports may be received between 28/10/2021 and the date of convocation. Hence, it is proposed to authorize the Senate Chairman to approve the name of these graduands to be considered for the award of Ph.D. degree in 7th Convocation, upon completion of all the academic requirements.

Senate is requested to approve the proposal.

14 ase

Reserved to the second second

The Senate authorized the Senate Chairman to approve the Ph.D. students who will fulfill the requirement for the award of Ph.D. degree between 28/10/2021 and the date of 7^{th} Convocation.

17.9 To ratify the admission process of Ph.D. programme under ICCR fellowship scheme

The Indian Council for Cultural Relations (ICCR) was founded in 1950 by Maulana Abul Kalam Azad, independent India's first Education Minister. Its objectives are to actively participate in the formulation and implementation of policies and programmes pertaining to India's external cultural relations; to foster and strengthen cultural relations and mutual understanding between India and other countries; to promote cultural exchanges with other countries and people, and to develop relations with nations.

The monthly scholarship and other expenses like tuition fee and accommodation fee of the students will be borne by the Govt. of India. With this we have admitted two Ph.D. students in this academic year 2021-2022.

The senate is requested to ratify the admission process of Ph.D. programme under ICCR Scholarship.

Resolution of the Senate:

The Senate ratified the admission process of Ph.D. programme under ICCR Scholarship. Due to Covid pandemic the provisionally selected candidates may be given a grace period for the admission. This may be ratified in the next meeting.

17. 10 To consider and approve the conduction of the academic audit for the departments of CSE, ECE, EEE, APS, and HSS, for the period from AY 2016-17 to AY 2020-21.

It is proposed to conduct an academic audit for the departments of CSE, ECE, EEE, APS, and HSS from AY 2016-17 to AY 2020-21. The objective of academic audit is to identify the issues that are to be addressed to improve the quality of Teaching, Learning and Research process. This will be taken up by the high level committee consisting of academicians from reputed Institutions.

The senate is requested to approve the above proposal for the betterment of our institute.

1ease

The Senate approved the proposal and appreciated the idea of academic audit.

17. 11 Additional items, if any, with permission of the Chairman, Senate

Annexure- II

NATIONAL INSTITUTE OF TECHNOLOGY GOA BATCH: 2015-2019 (PASSING OUT IN 2021)

DEPARTMENT: ELECTRONICS AND COMMUNICATION ENGINEERING

BACHELOR OF TECHNOLOGY

S. No.	Reg. No.	Name of the Student	Gender	CGPA
1.	15ECE1028	DURGAM HARISH	MALE	6.22

NATIONAL INSTITUTE OF TECHNOLOGY GOA BATCH: 2016-2020 (PASSING OUT IN 2021)

DEPARTMENT: COMPUTER SCIENCE AND ENGINEERING

BACHELOR OF TECHNOLOGY

S. No.	Reg. No.	Name of the student	Gender	CGPA
1.	16CSE1010	K NAGA CHARAN	MALE	6.37

NATIONAL INSTITUTE OF TECHNOLOGY GOA BATCH: 2016-2020(PASSING OUT IN 2021)

DEPARTMENT: ELECTRICAL AND ELECTRONICS ENGINEERING

BACHELOR OF TECHNOLOGY

S. No.	Reg. No.	Name of the Student	Gender	CGPA
1.,	16ECE1002	BANOTH HARISH	Male	6.68



NATIONAL INSTITUTE OF TECHNOLOGY GOA BATCH: 2016-2020 (PASSING OUT IN 2021)

DEPARTMENT: ELECTRONICS AND COMMUNICATION ENGINEERING

BACHELOR OF TECHNOLOGY

S. No.	Reg. No.	Name of the Student	Gender	CGPA
1.	16ECE1003	ANISH ANAND MAHINDRAKAR	Male	6.26
2.	16ECE1018	PRANAV ANIL GAIKWAD	Male	6.59
3.	16ECE1021	SHAWN JOSHUA SAMUEL	Male	6.18

NATIONAL INSTITUTE OF TECHNOLOGY GOA BATCH: 2017-2021

DEPARTMENT: COMPUTER SCIENCE AND ENGINEERING

BACHELOR OF TECHNOLOGY

S. No.	Reg. No.	Name of the Student	Gender	CGPA
1.	17CSE1029	ARCHIT	Male	9.61
2.	17CSE1026	VED PRAKASH	Male	9.59
3.	17CSE1028	SIREEJAA UPPAL	Female	9.41
4.	17CSE1011	GAUTAM H MISHRA	Male	9.00
5.	17CSE1030	SANGRAM PATIL	Male	9.00
6.	17CSE1016	PRAKHAR GUPTA	Male	8.97
7.	17CSE1022	SASWAT ANOOP SRIVASTAVA	Male	8.96

Mac



		AASHAY DAYANAND		T
8.	17CSE1001	WADKAR	Male	8.90
9,	17CSE1007	BEERAVOLU SAI KIRAN	Male	8.68
10.	17CSE1005	APARIMEET DEVDUTT DAKHANE	Male	8.62
11.	17CSE1003	ADITYA MANOJ TIRMANWAR	Male	8.45
12.	17CSE1006	ASHUTOSH KABRA	Male	8.40
13,	17CSE1015	PRAJWALITA MEHER	Female	8.24
14.	17CSE1017	PRASHANT KARHANA	Male	8.21
15.	17CSE1018	PRATIYUSH PRAKASH	Male	8.21
16.	17CSE1027	VISHAL KUMAR	Male	8.21
17.	17CSE1020	RAHUL PRAVIN PRIOLKAR	Male	8.07
18.	17CSE1014	POONAM CHAND NAHATA	Male	7.79
19.	17CSE1004	ANIT MAHATO	Male	7.66
20.	17CSE1008	BINDIYA HARISCHANDRA	Female	7.61
21.	17CSE1021	RAVINDRA SAINI	Male	7.43
22.	17CSE1019	PULLABHOTLA ABHIJITH	Male	7.25
23.	17CSE1010	DHANGAR JAY HITESHKUMAR	Male	7.13
24.	17CSE1002	ABEL BINU JACOB	Male	7.08
25.	17CSE1009	DEEPAK KUMAR	Male	6.93
26.	17CSE1025	UPPALA SANJAY KUMAR	Male	6.82
27.	17CSE1023	SOMDEEP DATTA	Male	6.73



NATIONAL INSTITUTE OF TECHNOLOGY GOA BATCH: 2017-2021

DEPARTMENT: ELECTRICAL AND ELECTRONICS ENGINEERING

BACHELOR OF TECHNOLOGY

S. No.	Reg. No.	Name of the Student	Gender	CGPA
1,	17EEE1002	AKASH SRIVASTAVA	Male	9.38
2.	17EEE1017	PRATYAY ZILU SHETYE	Male	9.19
3,	17EEE1027	SIDDESH PATNAIK	Male	9.12
4.	17EEE1026	SHRENIK SHRIKANT GAONKAR	Male	8.92
5.,	17EEE1005	DAMODAR SHRIKRISHNA PAI	Male	8.83
6.	17EEE1023	S NEERAJ	Male	8.55
7.,	17EEE1008	GRISHMA PARSHOTTAM KESHWALA	Female	8.41
8.	17EEE1016	MURARI NARAYAN SHIRODKAR	Male	8.15
9.	17EEE1001	ADITI BHONSLE	Female	8.13
10.	17EEE1028	SUMIT GOVIND KATRE	Male	8.06
11.	17EEE1012	KAUSTUBH GOPAL	Male	7.93
12.	17EEE1013	MADHVENDER SINGH RAINKWAR	Male	7.81
13.	17EEE1019	RAGHAVENDRA CHAUHAN	Male	7.81
14.	17EEE1006	DEVANSHI SINGH	Female	7.61
15.	17EEE1018	PRINCE YADAV	Male	7.55

lease



16.	17EEE1024	SADEM VASANTH KUMAR	Male	7.44
17.	17EEE1030	VIMAL KUMAR	Male	7.33
18.	17EEE1020	RAJESH	Male	7.16
19.	17EEE1022	RAVI SAHAY	Male	7.09
20.	17EEE1014	MOHAMMED ABDUL RAHIM	Male	7.08
21.	1 7 EEE1003	AKSHATHA HUGAR A	Female	6.99
22.	17EEE1011	JOYSTON MICHEAL SOUZA	Male	6.96
23.	17EEE1021	RAKESH CHAVAN	Male	6.62

NATIONAL INSTITUTE OF TECHNOLOGY GOA BATCH: 2017-2021

DEPARTMENT: ELECTRONICS AND COMMUNICATION ENGINEERING

BACHELOR OF TECHNOLOGY

S. No.	Reg. No.	Name of the Student	Gender	CGPA
1.	17ECE1003	C AJAY KUMAR	Male	9.83
2.	17ECE1009	KAKSHA DIVAKAR POSNAIK	Female	9.38
3,	17ECE1019	SHOUNAK SANJAY KARAPURKAR	Male	9.37
4.	17ECE1027	UZAIR IMTIYAZ KHAN	Male	9.13
5.	17ECE1012	NINAD VIKRAM TENGSE	Male	8.85
6.	17ECE1014	PRANAV GURUDAS NAIK	Male	8.82
7.	17ECE1002	AVNISH MUKHERJEE	Male	8.75

16 Cuer



8.	17ECE1015	PUSHKAR SINGH	Male	8.57
9.	17ECE1016	RAINER XAVIER GOMES	Male	8.57
10.	17ECE1029	VINISH THANAI	Male	8.42
11,	17ECE1004	CHODANKAR RICHA RAVIKANT	Female	8.15
12.	17ECE1024	SOAIB KHAN	Male	8.04
13.	17ECE1025	SUNDAR RAJ BHAGYARAJ	Male	8.01
14.	17ECE1028	VIKASH YADAV	Male	7.78
15.	17ECE1023	SNEHIL MISHRA	Male	7.72
16.	17ECE1007	HARSH SWAMI	Male	7.70
17.	17ECE1020	SHUBHAM YADAV	Male	7.66
18.	17ECE1006	DEEPAK SHARMA	Male	7.41
19.	17ECE1001	ABISHEK SIRIGINA	Male	7.40
20.	17ECE1017	RAJIT MISTRY	Male	7.24
21.	17ECE1008	KAKANI NAGA VAMSI	Male	7.21
22.	17ECE1026	THUMATI RAVITEJA	Male	7.08
23.	17ECE1013	PERIKI SUDHEER	Male	6.90
24.	17ECE1011	NIHAL BIJU	Male	6.87
25.	17ECE1021	SIDHANTH KAMBLE	Male	6.50
26.	17ECE1010	KULDEEP MEENA	Male	6.38

14 adr



Annexure- III

NATIONAL INSTITUTE OF TECHNOLOGY GOA BATCH: 2019-2021

DEPARTMENT: COMPUTER SCIENCE AND ENGINEERING

MASTER OF TECHNOLOGY IN COMPUTER SCIENCE AND ENGINEERING

S. No.	Reg. No.	Name of the Student	Gender	CGPA
1.	19CSE2014	SUBARNA DHAR	Female	9.47
2.	19CSE2010	PRAJJWAL DIMRI	Male	9.38
3.	19CSE2018	VIVEK K S	Male	9.28
4.	19CSE2001	AMIT KUMAR BANERJEE	Male	9.02
5.	19CSE2002	ANILA ANNE GEORGE	Female	8.67
6.	19CSE2003	ANKIT SINGH	Male	8.50
7.	19CSE2006	JOSHI ANKITA ANIRUDHA	Female	8.50
8.	19CSE2013	R V KAUNDINYA	Male	8.36
9.	19CSE2004	DESAI PRASAD RAMESH	Male	8.34
10.	19CSE2011	PRAJWAL RAJ	Male	8.30
11.	19CSE2017	VAISHNAV AKSHIT RAMESHBHAI	Male	8.05
12.	19CSE2009	PATEL DEEPKUMAR DINESHBHAI	Male	7.47
13.	19CSE2008	MAHANTESH MURAGHENDRA HEDAGE	Male	7.44
14.	19CSE2015	THUMMALA SIDDHARTHA	Male	7.19
15.	19CSE2007	KULDEEP KUMAR VIMAL	Male	7.17

leade

NATIONAL INSTITUTE OF TECHNOLOGY GOA BATCH: 2019-2021

DEPARTMENT: ELECTRICAL AND ELECTRONICS ENGINEERING MASTER OF TECHNOLOGY IN POWER ELECTRONICS AND POWER SYSTEMS

S. No.	Reg. No.	Name of the Student	Gender	CGPA
1.	19EEE2001	ABIN ROBINSON	Male	9.31
2.	19EEE2011	MITHUN V J	Male	9.02
3	19EEE2008	KANJUNE AKSHAY BAPURAO	Male	8.69
4.	19EEE2010	MAYANK ARORA	Male	8.64
5	19EEE2015	REMYA V	Female	8.61
6.	19EEE2004	BHOIR SANDIP CHANDRAKANT	Male	8.53
7.	19EEE2014	R REDDY PRASAD	Male	8.33
8.	19EEE2007	DASARI SESHAGIRI	Male	8.27
9.	19EEE2009	KUMMARA VAMSI	Male	8.09
10.	19EEE2018	VATTIKOLA SANTOSH KUMAR	Male	8.03
11.	19EEE2006	CHILAKAPATI ISWARYA MOUNIKA	Female	8.02
12.	19EEE2013	PANTHIKA SREEVIDYA	Female	7.73
13.	19EEE2005	CHALLA RAGHU VAMSI KRISHNA	Male	7.47

Made

NATIONAL INSTITUTE OF TECHNOLOGY GOA BATCH: 2019-2021

DEPARTMENT: ELECTRONICS AND COMMUNICATION ENGINEERING

MASTER OF TECHNOLOGY IN VLSI

S. No.	Reg. No.	Name of the Student	Gender	CGPA
1.	19ECE2015	RATHOD BALAJI SAHEBRAO	Male	9.00
2.	19ECE2018	SAURAV RAWAT	Male	8.67
3.	19ECE2003	ASWANTH G	Male	8.58
4.	19ECE2011	NISHANT GAURAV	Male	8.56
5.	19ECE2022	YALLA RAMYA	Female	8.55
6.	19ECE2009	KERTHANA S D	Female	8.47
7	19ECE2012	PADWAL VIRAJ RAMESH	Male	8.41
8.	19ECE2017	SADUM LAKSHMI VEKATESH	Male	8.19
9.	19ECE2008	KAVITA RAJPUT	Female	8.13
10.	19ECE2005	DANTHAMALA NIKHIL	Male	8.11
11.	19ECE2016	SADANA PRAVEEN	Male	8.08
12.	19ECE2019	SHAIK BABJAN SOHAIL	Male	8.08
13.	19ECE2006	DUKARE OM DILIPRAO	Male	8.03
14.	19ECE2021	SHRUTI SAHU	Female	8.00
15.	19ECE2004	BOKKA ASWINI KUMAR	Male	7.94

18 Code

NATIONAL INSTITUTE OF TECHNOLOGY GOA

17th Senate Meeting, 28th October 2021

Minutes

16.	19ECE2007	GUDISE SWETHA BHAVANI	Female	7.92
17.	19ECE2013	PRAJYOT YESHWANT GAONKAR	Male	7.45

Made

Annexure- IV

NATIONAL INSTITUTE OF TECHNOLOGY GOA

(GETTING AWARDED WITH PHD IN 2021)

DOCTOR OF PHILOSOPHY

S. No.	Reg. No.	Name of the Scholar	Gender	Title of the Thesis
1.	14HS3001	ATUL JAYAKRISHNAN	MALE	Portrayal of Female Identity in Select Poems of Felicia Hemans and Lord Byrontt
2.	14ECE3003	VIVEK SHARMA	MALE	Smart Sigma Delta Modulator
3.	16HS3002	SOWNDARRAJAN P.T.	MALE	Studies on the Optimal Control of System of Parabolic Partial Differential Equations
4.	16ECE3001	YEDURI SREENIVASA REDDY	MALE	Performance Analysis of SIC- based Slotted ALOHA Mechanisms for Internet-of- Things
5.	16EEE3003	SUNEEL RAJU PENDEM	MALE	Mitigation of Cross-Coupling Effects with Total-Cross Tied Configuration of PV String- Integrated-Converters under Partial Shading Conditions
6.	17HS3004	MANIMARAN J.	MALE	Studies on Solutions of Certain Nonlinear Time- Fractional Partial Differential Equations

Made