

NATIONAL INSTITUTE OF TECHNOLOGY GOA
Farmagudi, Ponda, Goa – 403401

Phone No: 0832-2404200, Fax No: 2402202



MINUTES OF 15th MEETING OF THE SENATE

Date	:	28 th December 2020
Time	:	10:30 A.M
Venue	:	Conference Hall, NIT Goa (Virtual Mode)

NATIONAL INSTITUTE OF TECHNOLOGY GOA

15th Meeting of Senate, 28th December 2020

Minutes

NATIONAL INSTITUTE OF TECHNOLOGY GOA

15th Meeting of Senate, 28th December 2020

Minutes

- Proceedings of the 15th meeting of the SENATE of NIT Goa held on 28th December 2020 at 10:30 AM 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, Surtakhal	External Member
4	Dr. Geetha B	Department of Humanities and Social Sciences, BITS Pilani, K.K. Birla Goa Campus	External Member
5	Dr. Vasantha M.H.	Registrar (I/C)	Member & Secretary
6	Dr. Veena Thenkanidiyoor	Dean (Academics)	Member
7	Dr. Velavan Kathirvelu	Dean(Student Welfare)	Member
8	Dr. P. Saidi Reddy	Dean(Faculty Welfare)	Member
9	Dr. B. Venugopal Reddy	Dean(Research & Consultancy)	Member
10	Dr. Purushothama B. R.,	Dean(Planning and Development)	Member
11	Dr. Sarani Ghoshal M.	Dean(Institutional Relations & Alumni affairs)	Member
12	Dr. Nithin Kumar Y.B.	HoD,ECE	Member
13	Dr. Ragoju Ravi	HoD, HS	Member
14	Dr. Amol Rahulkar	HoD, EEE	Member
15	Dr. Keshavamurthy B.N.	HoD, CSE	Member
16	Dr. C.Vyjayanthi	HoD, CVE and MCE	Member

Registrar
National Institute of Technology Goa
Farmagudi, Ponda-Goa 403 401

Secretary Senate

Director
National Institute of Technology Goa
Farmagudi, Ponda-Goa 403 401

Chairman Senate

NATIONAL INSTITUTE OF TECHNOLOGY GOA

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Director and Chairman, Senate welcomed new nominated external senate members and thanked the former external Senate members for their contribution.

ITEM NO. A: To confirm the minutes of the 14th (Special) meeting of Senate held on 15th May 2020 at NIT Goa in virtual mode

The minutes of the 14th (Special) meeting of the Senate held on 15th May 2020 were circulated among the members. The minutes may be confirmed by the Senate as placed in **Annexure-1**

Senate members to confirm the minutes

ITEM NO. B: To receive information regarding Action Taken report (ATR) on decisions taken in 14th (Special) meeting of Senate

RESOLUTION	ACTION TAKEN
To take decision on the proposal on resumption of academic activity concerned to B.Tech. and M.Tech. students	The final year B.Tech. and M.Tech. and lower semester B.Tech. and M.Tech. students' examinations were conducted as per Senate decision

Omkar
Registrar
National Institute of Technology Goa
Farmagudi, Ponda-Goa 403 401
Secretary Senate


Director
National Institute of Technology Goa
Farmagudi, Ponda-Goa 403 401

Chairman Senate



NATIONAL INSTITUTE OF TECHNOLOGY GOA

15th Meeting of Senate, 28th December 2020

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[Signature]
Registrar
National Institute of Technology Goa

[Signature]
Director
National Institute of Technology Goa
Farmagudi, Ponda-Goa 403 401

[Signature]
Secretary Senate

[Signature]
Chairman Senate

[Signature]
Registrar
National Institute of Technology Goa
P... Ponda-Goa 403 401

NATIONAL INSTITUTE OF TECHNOLOGY GOA

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C.1 To consider and approve the list of candidates to be conferred with the Ph.D. degree of the Institute

Four students are proposed for the award of Ph.D. degree in the 6th Convocation who has completed all the requirements towards the award of degree. The details of the students are given in ANNEXURE IV (Page No. 24)

Department	No. of students eligible for the award of degree
CSE	2
ECE	2
Total	4

Senate may recommend the proposed names for the PhD degree of the Institute.

Resolution of the Senate

Senate recommended the proposed names to the board for the award of the PhD degree of the Institute.

C.2 To consider and approve the list of candidates of 2018-20 batch of M. Tech. to be awarded with degree in the 6th Convocation.

Total 36 students from 2018-20 batch of M.Tech. are proposed for the award of M.Tech. degree in the 6th 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. 21-23)

Specialization	No. of students appeared for the final examination	No. of students eligible for the award of degree			
		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	11	3	7	1	11
PEPS	11	5	6	0	11
VLSI	14	6	8	0	14
TOTAL	36	14	21	1	36

Senate may recommend the proposed names for the award of the MTech degree.

Resolution of the Senate

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

Qasim

Registrar
National Institute of Technology Goa
Farmagudi, Ponda-Goa 403 401

Secretary Senate

*Director
National Institute of Technology Goa
Farmagudi, Ponda-Goa 403 401*

Chairman Senate

NATIONAL INSTITUTE OF TECHNOLOGY GOA

15th Meeting of Senate, 28th December 2020

Minutes

C.3 To consider and approve the names of medal recipients of 2018-20 batch of M.Tech. who will be honored in 6th 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 is given in the following table.

Sl. No.	Medal Name	Dept.	Reg. No.	Student Name	CGPA
1	Director's Gold Medal	ECE (VLSI)	18ECE2008	NAIK SANMITRA BHARAT	9.91
2	Gold Medal	CSE	18CSE2005	NAIK PRAJYOT PRAKASH	9.64
3	Gold Medal	EEE (PEPS)	18EEE2009	KOLANTLA DHARANI	9.06
4	Gold Medal	ECE (VLSI)	18ECE2008	NAIK SANMITRA BHARAT	9.91

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

Resolution of the Senate

Senate recommended the proposed names to the board for the award of the medals of the Institute.

C.4 To consider and approve the list of students of 2014-18 batch of B. Tech for the award of degree in the 6th Convocation

One student from 2014-2018 batch of B.Tech. is proposed for the award of B.Tech. degree in the 6th Convocation who has completed all the requirements towards the award of degree. The detail of the student is given in ANNEXURE II (Page No. 16-20)

Dept.	No. of students appeared for the final examination	No. of students eligible for the award of degree			
		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	1	0	0	1	1
ECE	0	0	0	0	0
TOTAL	1	0	0	1	1

Senate may recommend the proposed name for the award of the BTech degree.

Resolution of the Senate

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

[Signature]
Secretary Senate
Registrar
National Institute of Technology Goa
Farmagudi, Ponda-Goa 403 401

[Signature]
Director
National Institute of Technology Goa
Farmagudi, Ponda-Goa 403 401

[Signature]
Chairman Senate

C.5 To consider and approve the list of students of 2015-19 batch of B. Tech for the award of degree in the 6th Convocation.

Three students from 2015-19 batch of B.Tech. are proposed for the award of B.Tech. degree in the 6th 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. 16-20)

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

Senate may recommend the proposed names for the award of the BTech degree.

Resolution of the Senate

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

C.6 To consider and approve the list of students of 2016-20 batch of B. Tech for the award of degree in the 6th Convocation.

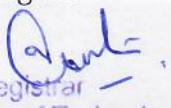
Total 65 students from 2016-20 batch of B.Tech. are proposed for the award of B.Tech. degree in the 6th Convocation who have completed all the requirements towards the award of degree. The list of students proposed for the award of B.Tech. degree is given in ANNEXURE II (Page No. 16-20)

Dept.	No. of students appeared for the final examination	No. of students eligible for the award of degree			Total No. of Students
		CGPA 8.5 and above (Distinction)	CGPA 6.5 and above but less than 8.5 (First Class)	Less than 6.5 CGPA	
CSE	30	13	15	2	30
EEE	14	4	10	0	14
ECE	21	9	11	1	21
TOTAL	65	26	36	3	65

Senate may recommend the proposed names for the award of the BTech degree.

Resolution of the Senate

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


Registrar

C.7 To consider and approve the names of medal recipients of 2016-20 batch of B. Tech. who will be honored in 6th 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 Gold Medal	CSE	16CSE1018	RAGHAVENDRA NAGARAJ VERNEKAR	9.68
2	Gold Medal	CSE	16CSE1018	RAGHAVENDRA NAGARAJ VERNEKAR	9.68
3	Gold Medal	EEE	16EEE1003	BASWA VAMSI KRISHNA	9.14
4	Gold Medal	ECE	16ECE1025	UTKARSH UDAY UMARYE	9.50

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

Resolution of the Senate

Senate recommended the proposed names to the board for the award of the medals of the Institute.

C.8 Additional items, if any, with permission of the Chairman, Senate

C.8.1 To consider and recommend name of students for the award of PhD degree

Two students from the department of CSE whose details are given below are also proposed for the award of the PhD degree of the Institute in the 6th Convocation of the Institute who has completed all the requirements towards the award of the degree.

Sl No	Roll No	Name	Gender	Thesis Title
1	15CSE3007	Naik Shraddha Mukund	Female	Development of Efficient Algorithms for Single-Pass Neural Networks
2	15CSE3001	Gaurav Pareek	Male	Cryptographic Solutions for Secure Sharing of Outsourced Data

Senate may recommend the proposed names for the PhD degree of the Institute.

Resolution of the Senate

Senate recommended the proposed names to the board for the award of the PhD degree of the Institute.

Senate members expressed their appreciation towards the faculty of NIT Goa whose dedicated efforts are the reason behind the students whose names are being recommended for the degree and medals of the Institute.

Annexure I

**NATIONAL INSTITUTE OF TECHNOLOGY GOA
Farmagudi, Ponda, Goa – 403401**

Phone No: 0832-2404200, Fax No: 2402202



MINUTES OF 14th (Special) MEETING OF THE SENATE

Date : 15th MAY 2020
Time : 04:00 P.M
Venue : Conference Hall, NIT Goa

[Handwritten signatures]
Registrar
National Institute of Technology Goa
Farmagudi, Ponda-Goa 403 401
Secretary Senate

Director
National Institute of Technology Goa
Farmagudi, Ponda-Goa 403 401
Chairman Senate

NATIONAL INSTITUTE OF TECHNOLOGY GOA

15th Meeting of Senate, 28th December 2020

Minutes

Proceedings of the 14th meeting of the SENATE of NIT Goa held on 15th May 2020 at 04:00 PM in Conference Hall, National Institute of Technology Goa. All members were present.

Senate Members

Si.No	Name	Position	In Capacity
1	Prof. Gopal Mugeraya	Director, NIT Goa	Chairman Senate [Web]
2	Prof. Rajat Gupta	Director, NIT Mizoram, Professor Dept. of Mechanical Engineering, NIT Silchar, Assam	External Member [Web]
3	Mrs. Jyoti Vijay	Executive Director & Chief Corporate Relations, BSBS Business Academy, A Unit of BSBS Knowledge Ventures Pvt. Ltd, Bangalore	External Member [Web]
4	Prof. Airody Vasudeva Adhikari	Professor, Dept. of Chemistry, NIT Karnataka, Surathkal	External Member [Web]
5	Dr. Vasantha M.H.	Registrar (I/C)	Member & Secretary
6	Dr. Veena Thenkanidiyoor	Dean (Academics)	Member [Web]
7	Dr. Velavan Kathirvelu	Dean(Student Welfare)	Member
8	Dr. P. Saidi Reddy	Dean(Faculty Welfare)	Member
9	Dr. B. Venugopal Reddy	Dean(Research & Consultancy)	Member[Web]
10	Dr. Purushothama B. R.,	Dean(Planning and Development)	Member[Web]
11	Dr. Sarani Ghoshal M.	Dean(Institutional Relations & Alumni affairs)	Member
12	Dr. Nithin Kumar Y.B.	HoD,ECE	Member
13	Dr. Ragoju Ravi	HoD, HS	Member[Web]
14	Dr. Amol Rahulkar	HoD, EEE	Member[Web]
15	Dr. Keshavamurthy B.N.	HoD, CSE	Member[Web]
16	Dr. C.Vijayanthi	HoD, CVE and MCE	Member[Web]



Director
National Institute of Technology Goa
Farmagudi, Ponda-Goa 403 401

Chairman Senate



Registrar
National Institute of Technology Goa
Farmagudi, Ponda-Goa 403 401

Secretary Senate

14th (SPECIAL) senate meeting is convened by the competent authority on short notice looking at the crises due to COVID-19 involving Safety of all students and concerned, with a single agenda for the approval of the proposal of rescheduling the academic activities and evaluation procedure in the prevailing situation of COVID-19 pandemic.

- A.1** To take decision on the proposal on resumption of academic activity concerned to B.Tech. and M.Tech. Students

Academic activities proposed is annexed in Annexure A and same was circulated to all faculty members and Senate members to get the individual comments and further comments circulated & issue was deliberated in meeting held on 12th May 2020 from 12 noon to 2 pm with all HoD's and all Dean's meeting Chaired by Director, in capacity of Chairman, Senate and minutes drawn is annexed in Annexure B

Senate may deliberate the proposal and approve the proposal for the implementation.

Resolution of the Senate

For Final year B.Tech. and M.Tech. Students

- The proposed scheme of evaluation presented in the minutes of the Dean's and HoD's meeting, annexed in Annexure B [part of agenda] is approved by the Senate for the final year B.Tech. and M.Tech. Students.
- The Senate empowered the Chairman, Senate to take necessary actions for implementing the same.
- Also resolved that the HoDs and respective faculty members to communicate this decision to the concerned students.

For First, Second, Third year B.Tech. and First year M.Tech. Students

Looking into the prevailing conditions due to COVID-19 pandemic and safety of the students, Senate approved the proposal of extending the mode of evaluation to lower semesters of B.Tech. and M.Tech. Students with minor changes. The following are the recommendations of the Senate:

- The mode of evaluation recommended for the theory courses:
 - 40% weightage corresponding to Mid Semester Examinations which has been completed
 - 30% weightage for the internal evaluation corresponding to the internal examination(s), assignments, quizzes, etc
 - 30% weightage for evaluation for a course based on the coverage of content after the suspension of academic activity. The evaluation to be done by respective faculty members handling the course in consultation with the HoD(s). The approach for evaluation to be followed is same as the one approved for B.Tech. final year theory courses.
- Laboratory courses to be evaluated based on the laboratory experiment sessions conducted till the suspension of the academic activity due to COVID-19

The Senate approved the this scheme for implementation and empowered the Chairman, Senate to assess the situation then prevailing in June and take a decision on schedule for the conduct of the approved evaluation of courses of lower semester B.Tech. and

NATIONAL INSTITUTE OF TECHNOLOGY GOA

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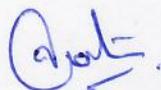
M.Tech. programmes in consultation with respective HoD's. Till then electronic mode of teaching learning process to be continued.

The Senate also noted the valuable inputs given by the members of the Senate in this crisis period such as involving students in crisis management by making them to analyze the impact of the pandemic on the various sectors of life. These may be incorporated as part of the project evaluation method.

A.2 Additional items, if any, with permission of the Chairman, Senate

The meeting ended at 5:30 PM with thanks to Chair.


Director
National Institute of Technology Goa
Farmagudi, Ponda-Goa 403 401
Chairman Senate



Registrar
National Institute of Technology Goa
Farmagudi, Ponda-Goa 403 401
Secretary Senate

Annexure A**Proposal for the resumption of academic activity at NIT Goa**4th May 2020

This proposal is regarding the completion of the remaining portion of even semester of academic year 2019-2020 and commencement of the academic year 2020-2021

Basically, there are three groups of students to be taken care of:

1) Graduating students corresponding to B.Tech 4th year and M.Tech 2nd year

2) B. Tech students of I, II and III year, M.Tech students of I year

3) B. Tech and M. Tech students who are going to join NIT Goa during the year 2020-21

Among the three groups mentioned above: The priority should be given to the first group to ensure completion of the graduate programme requirements of the 4th year B. Tech and 2nd year M.Tech students.

Based on the prevailing conditions the following proposal has been made

1) Graduating Students Batch:

B. Tech:

It is proposed to complete the evaluation of graduation requirements of the B. Tech 4th year students by 20th May 2020 and announce the result by 30th May 2020. Due to the prevailing Covid-19 scenario and uncertainty it is difficult to ensure physical presence of all students in the campus before 30th June. But many of final year students who are placed and many are going to opt for higher studies. With the best interest of the future of the final year students the following proposal may be taken up for implementation only for the final year students and it is proposed to perform the evaluation as follows:

- B. Tech students have 4 theory courses (Mostly elective) and Major project in the 8th semester. No laboratory courses.
 - For theory courses the scheme of evaluation proposed is as follows:
 - 40% weightage corresponding to Mid Semester Examinations which has been completed
 - 30% weightage for the internal evaluation corresponding to the internal examination(s), assignments, quizzes, etc
 - 10% weightage from the accumulated CGPA earned by each student till 7th semester. For example, if the student has scored CGPA of 7.5 up to 7th semester, for every theory course 7.5% will be added while calculating the end semester marks.
 - Since all the faculty members are involved in teaching process during lockdown period, I request each one of you to prepare 30 independent questions which has weightage for 20 marks each and shall be sent to each student independently and get their answers within 20th of May. I once again reiterate that each question should be different for different students and should not be any repetition of question like a design problem. Since you have spent 40 days in online teaching during this lockdown period designing 30 questions will not be a problem at all. The cumulative marks for each student based on mid-term, assignment and quiz, CGPA up to 7th semester and final exam marks compiled and the grade can be done which will sent to Dean academic office through HoD by 30th May 2020. All the faculty member who are involved in teaching

Secretary
Senate
Registrar

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Farmagudi, Ponda-Goa 403 401

Chairman Senate
Director

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Farmagudi, Ponda-Goa 403 401

final year student should note this and if you have any comment please revert back. Syllabus for 20% weightage is based on online classes for courses which you have taken during lock down period.

- For Major project evaluation
 - Students have completed the major portion of the project work by March 2020. Hence the remaining portion may be evaluated by giving less weightage for the work done after the lockdown period.
 - The students may be asked to submit the report by 21st May 2020 and the project evaluation may be done by using skype or other similar means of electronic media before 25th of May by the concerned supervisor. Submit the marks to respective Project coordinator through HoD.
- To participate in the proposed evaluation scheme necessary steps may be taken by respective faculty members.

M.Tech:

- Scheme of evaluation will be informed later as they will in Institute till end of July 2020.
-

2) B.Tech Students of I, II and III year and MTech students of I year

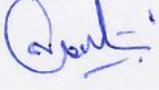
- The guidelines imposed by the Government of India and the state government may be considered.
- If everything comes under control, this group of students may be asked to come back by 20th of July to complete the even semester requirements and the new academic year may be started from 1st of August (tentatively)
- However, teaching learning process through electronic media will continue and Accordingly final examination will starts from 20th July 2020 and will be completed by 27th July 2020 and academic semester to start by 1st August 2020.

3) New batch of BTech and MTech students

- Commencement of classes will be as per the completion of the qualifying examination and admission process.
- However, the guidelines imposed by the Government of India and the state government may be considered
- Tentatively classes may begin in the First week of September 2020.


Director
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Chairman Senate


Registrar
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Secretary Senate

NATIONAL INSTITUTE OF TECHNOLOGY GOA

15th Meeting of Senate, 28th December 2020

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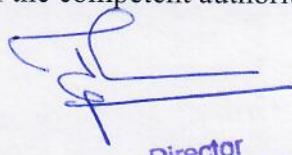
Annexure B

Minutes of Meeting Held on 12/05/2020

The meeting was chaired by the Honorable Director Sir and attended by All Deans, All HoDs, and Registrar I/C. The meeting was primarily convened to take further decision on the proposal on resumption of academic activity concerned to B.Tech. and M.Tech. Students. The following are the resolutions taken in the meeting.

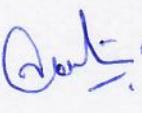
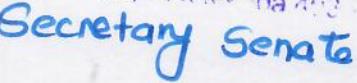
- The proposal on the scheme of evaluation circulated is accepted. The 20% weightage evaluation for a course will be done by respective faculty members handling the subject in consultation with the HoD's. The evaluation will be scheduled for 2 hours and will be based on questions of open book type. Students may be asked to submit the answers through electronic media to respective faculty members. Concerned Faculty members are responsible for setting up question paper(s), completing the evaluation and the award of the marks for the same. In case of any issue faced by students in the evaluation, the concerned faculty members may find suitable measure(s) to give the student a fair chance.
 - The proposed examination must be conducted between 1st June to 10th June and result to be submitted by 15th June.
- Total marks to be entered are in 100 in MIS to avoid any confusion in distribution of marks in MIS.
- Regarding the final year B.Tech. project evaluation, concerned project team should upload the video and PPT of their project demonstration of 10-15 min duration to project coordinator and guide. The project coordinator, guide/supervisor and the HoD should schedule a convenient common time along with project students of a team to evaluate the video and Viva voce with students through any mode of conference call. The said evaluation will be fixed after 10th of June and to be completed before 15th June.
- Evaluation of Second year M.Tech. students projects thesis by 20-25th July 2020 as per above B.tech Project evolution guidelines.
- First year, second year & third year B.Tech and first year M.Tech. students will be continued with academic classes through electronic media till 20th June 2020. Decision on the evaluation for them will be made accordingly based on the situation prevailing then else follow the above proposed B.Tech guide lines for theory courses.
- B.Tech. students internship course accounts for one (1) credit. In the prevailing Covid-19 situation, many students are finding it difficult to complete this requirement. Hence, it is proposed to combine the said course (Mini Project/Industrial Training) with courses of 7th semester. It is also proposed that the students may be facilitated to complete the course either through mini project or online/offline internship.

This issued with the approval of the competent authority.


Director
National Institute of Technology Goa
Farmagudi, Ponda-Goa 403 401

Chairman Senate

Registrar, NIT Goa


Registrar
National Institute of Technology Goa
Farmagudi, Ponda-Goa 403 401

Secretary Senate

Annexure II

NATIONAL INSTITUTE OF TECHNOLOGY GOA
BATCH: 2014-2018(PASSING OUT IN 2020)
DEPARTMENT: ELECTRICAL AND ELECTRONICS ENGINEERING

BACHELOR OF TECHNOLOGY

S.No.	Reg. No.	Name	Gender	CGPA
1.	14EEE1072	KUMAR RISHIDEO	MALE	6.02

NATIONAL INSTITUTE OF TECHNOLOGY GOA
BATCH: 2015-2019(PASSING OUT IN 2020)
DEPARTMENT: ELECTRICAL AND ELECTRONICS ENGINEERING

BACHELOR OF TECHNOLOGY

S.No.	Reg. No.	Name	Gender	CGPA
1.	15EEE1005	DHEERAJ BHUPELLI	MALE	6.47
2.	15EEE1006	GAONKAR GANDEEP GANESH	MALE	6.41

NATIONAL INSTITUTE OF TECHNOLOGY GOA
BATCH: 2015-2019(PASSING OUT IN 2020)
DEPARTMENT: ELECTRONICS AND COMMUNICATION ENGINEERING

BACHELOR OF TECHNOLOGY

S.No.	Reg. No.	Name	Gender	CGPA
1.	15ECE1005	DASARI AKHIL BABU	MALE	6.26

[Handwritten signatures]
Registrar
National Institute of Technology
Farmagudi, Ponda-Goa 403 201
Secretary Senate

Director
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Farmagudi, Ponda-Goa 403 201
Chairman Senate

NATIONAL INSTITUTE OF TECHNOLOGY GOA
BATCH: 2016-2020
DEPARTMENT: COMPUTER SCIENCE AND ENGINEERING

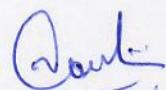
BACHELOR OF TECHNOLOGY

S.No.	Reg. No.	Name	Gender	CGPA
1.	16CSE1018	RAGHAVENDRA NAGARAJ VERNEKAR	MALE	9.68
2.	16CSE1016	POLEPALLI PRATHYUSHA	FEMALE	9.24
3.	16CSE1004	ARVIND RAMADURAI	MALE	9.16
4.	16CSE1008	EVANDER DARIUS SEQUEIRA	MALE	9.12
5.	16CSE1026	SHASHIKANT TANAJI KADAM	MALE	9.08
6.	16CSE1012	MILIND MARUTI PATIL	MALE	9.05
7.	16CSE1028	SIDDHARTH MANIKRAO DESHMUKH	MALE	8.86
8.	16CSE1032	VINEET MADHAV NAIQUE DHAIMODKER	MALE	8.84
9.	16CSE1020	RAHUL GANAPATI DESAI	MALE	8.82
10.	16CSE1006	BHARGAV KESA	MALE	8.72
11.	16CSE1027	SHIRODKAR VASSANT TRIVIKRAM	MALE	8.72
12.	16CSE1017	PRATIK PANDURANG POROB	MALE	8.70
13.	16CSE1033	SHEETAL	FEMALE	8.70
14.	16CSE1034	ALOK S JAISWAL	MALE	8.45
15.	16CSE1003	AKASH SINGH	MALE	8.40
16.	16CSE1011	KARISHMA KANDALA	FEMALE	8.30

17.	16CSE1002	ADIPELLI KRISHNACHYTANYA	MALE	8.23
18.	16CSE1025	SHASHANK SHARMA	MALE	8.22
19.	16CSE1013	NIKITA	FEMALE	8.07
20.	16CSE1021	RAVI KUMAR PRASAD	MALE	7.99
21.	16CSE1030	SRUTHY SAUNDRA RAJAN	FEMALE	7.95
22.	16CSE1005	BATHINI KARTHIK REDDY	MALE	7.79
23.	16CSE1001	AAKASH KUMAR	MALE	7.68
24.	16CSE1023	SAKEEL	MALE	7.46
25.	16CSE1031	THORATI MOJESH	MALE	7.13
26.	16CSE1019	RAHEEL QASIM SHAIKH	MALE	6.95
27.	16CSE1015	PRASHANT RAMOTRA	MALE	6.79
28.	16CSE1024	SANTANOO MADHU	MALE	6.76
29.	16CSE1014	REBELO PENJO	MALE	6.48
30.	16CSE1029	SOHOM PANDA	MALE	6.48



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 Chairman Senate



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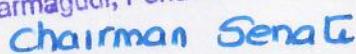
BATCH: 2016-2020

DEPARTMENT: ELECTRICAL AND ELECTRONICS ENGINEERING

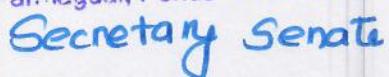
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S.No.	Reg. No.	Name	Gender	CGPA
1.	16EEE1003	BASWA VAMSI KRISHNA	MALE	9.14
2.	16EEE1015	SPARSH SANTOSH LOTLIKAR	MALE	9.05
3.	16EEE1010	PRINCE P MATHEW	MALE	8.82
4.	16EEE1004	HARSHADA MEGHASHYAM HALARNKAR	FEMALE	8.68
5.	16EEE1001	SALAM ATHOIBI DEVI	FEMALE	8.29
6.	16EEE1013	SANGIREDDY MANEESH REDDY	MALE	8.06
7.	16EEE1011	SACHIN SURESH PATIL	MALE	7.90
8.	16EEE1018	TIRUMALASETTY VENKATA SAI CHARAN	MALE	7.88
9.	16EEE1012	SAMARTH RAMCHANDRA SURLEKAR	FEMALE	7.84
10.	16EEE1019	UMESH SHAMALAL WARADE	FEMALE	7.36
11.	16EEE1009	PRAFFUL SHIVAJI THORAT	MALE	7.25
12.	16EEE1020	VISHAKHA SHAMBHU GHADI	FEMALE	7.11
13.	16EEE1021	VISHNU M.	MALE	7.11
14.	16EEE1008	PRACHI PRAFULLA LONARE	FEMALE	6.58


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BATCH: 2016-2020

DEPARTMENT: ELECTRONICS AND COMMUNICATION ENGINEERING
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S.No.	Reg. No.	Name	Gender	CGPA
1.	16ECE1025	UTKARSH UDAY UMARYE	MALE	9.50
2.	16ECE1011	R. KOUSALYA	FEMALE	9.39
3.	16ECE1027	MANU BHAT	MALE	9.21
4.	16ECE1004	BANDELA NAVYASRI MAHALAKSHMI	FEMALE	9.18
5.	16ECE1026	VISHAL RATHOD	MALE	9.17
6.	16ECE1028	SUKKHADA RAJEEV JOSHII	FEMALE	8.69
7.	16ECE1016	KARANAM NIHARIKA	FEMALE	8.58
8.	16ECE1017	PALADI MANIDEEP	MALE	8.53
9.	16ECE1010	KEDAR VINAYAK MAHALE	MALE	8.52
10.	16ECE1005	CHIRUMAMINDLA SUPRAJA	FEMALE	8.32
11.	16ECE1013	MITRA PRASHANT CHODANKAR	MALE	8.22
12.	16ECE1006	CHITTIVOLU SAINATH REDDY	MALE	8.10
13.	16ECE1012	MAHIMA SUSHANT TENDULKER	FEMALE	8.07
14.	16ECE1008	HARSHVARDHAN PRAKASH PAITHANE	MALE	7.87
15.	16ECE1023	SUNKIREDDY KARTHIK REDDY	MALE	7.58
16.	16ECE1015	MONIKA YADAV	FEMALE	7.50
17.	16ECE1024	SWATHI SIVADAS M	FEMALE	7.42
18.	16ECE1007	HARSH JAIPRAKASH HEGDE	MALE	7.28
19.	16ECE1019	RAHUL RAJESH KUMAR	MALE	7.10
20.	16ECE1022	SHIVASHARAN PRABHULINGAM MADDELA	MALE	6.99
21.	16ECE1020	RITESH KUMAR	MALE	6.42

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Annexure III

NATIONAL INSTITUTE OF TECHNOLOGY GOA
BATCH: 2018-2020
DEPARTMENT: COMPUTER SCIENCE AND ENGINEERING
MASTER OF TECHNOLOGY IN COMPUTER SCIENCE AND ENGINEERING

S.No.	Reg. No.	Name	Gender	CGPA
1.	18CSE2005	NAIK PRAJYOT PRAKASH	MALE	9.64
2.	18CSE2007	PRASAD SHILPEE VIRENDRA KANTIDEVI	FEMALE	9.23
3.	18CSE2002	KIRUBA SAHARI N	FEMALE	8.66
4.	18CSE2001	AJIN MARTIN	MALE	8.34
5.	18CSE2011	SIDDHARTH S	MALE	8.30
6.	18CSE2008	RAYABARAPU SHIVAMALLIKARJUN	MALE	8.03
7.	18CSE2006	PRALHAD MAGADUM	MALE	7.67
8.	18CSE2010	S.RAGHUPATHI	MALE	7.64
9.	18CSE2012	SURYAWANSHI VAIBHAV KUNDALIK	MALE	7.11
10.	18CSE2009	ROMIL KUMAR	MALE	6.55
11.	18CSE2003	KUNVAR KANHAIYA	MALE	6.41

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NATIONAL INSTITUTE OF TECHNOLOGY GOA
BATCH: 2018-2020
DEPARTMENT: ELECTRICAL AND ELECTRONICS ENGINEERING
MASTER OF TECHNOLOGY IN POWER ELECTRONICS AND POWER SYSTEMS

S.No.	Reg. No.	Name	Gender	CGPA
1.	18EEE2009	KOLANTLA DHARANI	FEMALE	9.06
2.	18EEE2011	NITIN SINGH	MALE	8.88
3.	18EEE2012	RAHAMADULLAH A	MALE	8.77
4.	18EEE2007	JAPJEET KAUR	FEMALE	8.75
5.	18EEE2006	GOLI VAMSI PRIYA	FEMALE	8.55
6.	18EEE2008	KALLA YAMUNA	FEMALE	8.36
7.	18EEE2005	DEVANAND KUMAR	MALE	8.13
8.	18EEE2002	ARUNIMA S	FEMALE	8.09
9.	18EEE2013	VUYYURU HARINATHA REDDY	MALE	7.89
10.	18EEE2004	BOLLIPO RATNAKAR BABU	MALE	7.56
11.	18EEE2003	BHADRE SHUBHAM PANDURANG	MALE	6.64

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NATIONAL INSTITUTE OF TECHNOLOGY GOA
BATCH: 2018-2020
DEPARTMENT: ELECTRONICS AND COMMUNICATION ENGINEERING
MASTER OF TECHNOLOGY IN VLSI

S.No.	Reg. No.	Name	Gender	CGPA
1.	18ECE2008	NAIK SANMITRA BHARAT	MALE	9.91
2.	18ECE2006	MADDA NISHANTH	MALE	9.08
3.	18ECE2014	SURAJ SINGH DOHAR	MALE	8.83
4.	18ECE2011	PETA GURUPRAKASHKUMAR	MALE	8.70
5.	18ECE2004	BAMNE BHAGYASHREE BHIMRAO	FEMALE	8.64
6.	18ECE2007	N YASHWANTH	MALE	8.64
7.	18ECE2005	ELEENDRAM HARISH	MALE	8.28
8.	18ECE2010	PASUPULA SURESH	MALE	8.16
9.	18ECE2016	YARRAGUNTA JAYA SATYANARAYANA	MALE	7.98
10.	18ECE2003	ARAVIND ANILKUMAR V	MALE	7.95
11.	18ECE2002	APURVA VERMA	FEMALE	7.80
12.	18ECE2015	TYDULA KALYAN KUMAR	MALE	7.73
13.	18ECE2009	NITISH KUMAR	MALE	7.69
14.	18ECE2013	SHIV CHANDRA KUMAR	MALE	7.66

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 Taleigao, Goa - 403 401

[Signature]
 Secretary Senate

[Signature]
 Director
 National Institute of Technology Goa
 Taleigao, Goa - 403 401

[Signature]
 Chairman Senate

Annexure IV

NATIONAL INSTITUTE OF TECHNOLOGY GOA

(GETTING AWARDED WITH PHD IN 2020)

DEPARTMENT: COMPUTER SCIENCE AND ENGINEERING

DOCTOR OF PHILOSOPHY

S.No.	Reg. No.	Name	Gender	Title
1	16CSE3001	ANNUSHREE BABLANI	FEMALE	“Modeling and Simulation of Brain Computer Interface for Concealed Information Test”
2	15CSE3005	SAUNHITA SAPRE	FEMALE	“Metaheuristic Approaches for Relay Node Placement in Wireless Sensor Networks”
3	15ECE3003	SHREE PRASAD M	MALE	“Development of Efficient Source Localization Algorithms for Wireless Sensor Networks”
4	15ECE3001	DEEPAK KUMAR ROUT	MALE	“On Design of a Visual Surveillance System for Complex Underwater Scenarios”



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 National Institute of Technology Goa
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