NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA

AGENDA

For

42nd MEETING OF SENATE

Venue of meeting: Senate Hall, NIT, Kurukshetra

Date & Time : April 07, 2021 at 3.30 p.m.

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S 42.01 **To confirm the minutes of 40th and 41st Senate meetings held on 17.11.2020 and 15.1.2021 respectively.**

The minutes of 40th Senate meeting held on 17.11.2020 and 41st meeting held on 15.1.2021 were circulated among Senate members through email dated 19.11.2020 & 16.1.2021 respectively. No comments have been received from any member of the Senate. The minutes are enclosed as Annexure S 42.01 from pages _2_ to _20_.

The Senate may confirm the minutes of 40th and 41st Senate meetings held on 17.11.2020 and 15.1.2021 respectively.

NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA

MINUTES OF 40th MEETING OF THE SENATE

Minutes of the 40th meeting of the Senate, NIT, Kurukshetra held on 17th November 2020 at 3.35 p.m. in the Senate Hall of the Institute.

MEMBERS PRESENT

1	Dr. Satish Kumar Director National Institute of Technology Kurukshetra	Chairperson
2	Dr. S.K. Mehta, Professor Deptt. of Chemistry Punjab University, Chandigarh	External Member

Internal Members (Department wise & in alphabetical order)

Business Administration

3 Prof. Neeraj Kaushik, Associate Prof. & HOD
4 Prof. Rajendra Kumar, Professor

Civil Engineering Department

5 Prof. Arun Goel, Professor
6 Prof. Ashwani Jain, Professor
7 Prof. Baldev Setia, Professor
8 Prof. H.K. Sharma, Professor
9 Prof. K.K. Singh, Professor
10 Prof. Mahesh Pal, Professor
11 Prof. Parveen Aggarwal, Professor
12 Prof. Saraswati Setia, Professor
13 Prof. S.K. Madan, Professor
14 Prof. S.M. Gupta, Professor
15 Prof. Surinder Deswal

Computer Engineering Department

16 Prof J.K Chhabra, Professor
17 Prof Mayank Dave Professor
18 Prof S K Jain Professor
19. Prof R K Aggarwal, Professor

Chemistry Department

20 Prof Dinesh Kumar, Professor
21 Prof D.P Singh, Professor
22 Prof Minati Baral, Professor

Computer Application Department

23 Prof Ashutosh Kumar Singh, Professor

Electrical Engineering Department

24 Prof A Swarup, Professor
25 Prof Ashwani Kumar, Professor
26 Prof G L Pahuja, Professor
27 Prof Jagdeep Singh Lather Professor
28 Prof Jyoti Ohri, Professor
29 Prof K S. Sandhu Professor
30 Prof Lillie Dewan Professor
31 Prof L M Saini, Professor
32 Prof Ratna Dahiya, Professor
33 Prof R S Bhatia, Professor
34 Prof Sathans, Professor

Electronics & Communication Engineering Department

35 Prof Brahmjit Singh, Professor
36. Prof O P Sahu Professor
37. Prof Rajoo Pandey Professor
38. Prof R K Sharma, Professor
39 Prof Umesh Ghanekar, Professor
40 Prof N.P Singh Associate Prof & HOD

Humanities & Social Sciences Department

41 Prof Kiran Professor

Mechanical Engineering Department

42 Prof. Dinesh Khanduja, Professor
43 Prof. Dixit Garg, Professor
44 Prof. Gian Bhushan, Professor
45 Prof. Hari Singh, Professor
46 Prof. Pankaj Chandna, Professor
47 Prof. P C Tiwari, Professor
48 Prof. P K Saini, Professor
49 Prof. Surjit Angra, Professor
50 Prof. V K Bajpai, Professor

Mathematics Department

51 Prof. Paras Ram, Professor
52 Prof. A.S V Ravikanth, Associate Prof. & HOD

Physics Department

53 Prof. Ashavani Kumar, Professor
54 Prof. Neena Jaggi, Professor
55 Prof. R P Chauhan, Professor

Special Invitee

56 Dr. J K Kapoor, Associate Professor, Chemistry Deptt. & Prof. I/C (Acad.)

The following members could not attend the meeting

1 Prof. Rashmi Gaur Prof. & Head, Dept. of HSS IIT Roorkee	External Member
2 Prof. Sudhir Kumar Professor (HAG) Deptt. of Civil Engg. MNIT Jaipur	External Member
	Internal Members

(Department wise & in alphabetical order)

Civil Engineering Department

3   Prof. Anupam Mittal, Professor
4   Prof. Pratibha Aggarwal, Professor
5   Prof. S K Patidar, Professor
6   Prof. Supodh Ranjan, Professor
7   Prof. V P Singh, Professor

Computer Engineering Department

8   Prof. A K Singh, Professor

Electrical Engineering Department

9   Prof. Yash Pal, Professor

Mechanical Engineering Department

10   Prof. Ajai Jain, Professor
11   Prof. Meenu, Professor
12   Prof. Puneet Kumar, Professor
13.   Prof. Vinod Kumar, Professor

Humanities & Social Science Department

14   Prof. Vikas Choudhary, Professor

Member of BOG as Special Invitee

15   Prof. Rupanshi Batra, Associate Professor, EED

At the outset, Hon'ble Director and the Chairman Senate welcomed External & Internal Senators. He apprised the Senate about the academic activities, research achievements and placement & internship status of the students. He appreciated Prof. Mahesh Pal (Prof. Civil Engg. Deptt.) and Prof. Ashwani Kumar (Prof. Elect. Engg. Deptt.) for inclusion of their names in the recent international ranking of 1 6 lac most eminent scientists & researchers in their specialization based on the Scopus data base carried out by a Professor of Stanford University. He applauded the efforts of all the faculty and staff members in efficiently managing academic and administrative activities under prevailing conditions of COVID-19. He accorded permission to present the agenda of the meeting.

The agenda was taken up and the following decisions were taken in the meeting.

S 40.01   To confirm the minutes of 39th Senate meeting held online on 23.7.2020.

The Senate confirmed the minutes of 39th Senate meeting held online on 23.7.2020

S 40.02   To note the action taken report on the minutes of 39th Senate meeting held online on 23.7.2020

The Senate noted the action taken report on the minutes of 39th Senate meeting held online on 23.7.2020

S 40.03   To approve the minutes of 59th SCSA meeting held on 21.10.2020 on the subject matter - suspending the condition of clearing backlogs/re-appears for promotion to higher Semester for the Academic Year 2020-21.

The Senate approved the minutes of 59th SCSA meeting held on 21.10.2020

S 40.04   To ratify the approval of the Chairman, Senate regarding change of credits in the course of HSIR 13 (Professional Ethics & IPR) for various B.Tech. programmes.

The Senate ratified the approval of the Chairman, Senate

S 40.05   To ratify the approval of the Chairman, Senate for waving off the condition regarding Ph.D. thesis submission for re-registered candidates under re-registration clause R 6.3 (d) of Ph.D. ordinance due to prevailing condition of COVID-19

The Senate ratified the approval of the Chairman, Senate

S 40.06   To ratify the approval of the Chairman, Senate for extension for submission of M.Tech. thesis/dissertation

The Senate ratified the approval of the Chairman, Senate

S 40.07 To consider and approve the report of the Committee constituted to look into the issues related to conduct of odd and even semester examinations simultaneously.

The Senate deliberated upon the report of the Committee in detail and approved the following

1   The end semester examinations for odd and even semester are to be conducted simultaneously

2   The internal reappear examinations for odd and even semester are also to be conducted simultaneously   However it will be applicable from even semester of academic year 2020-21

3   The end semester reappear examinations of the courses undergoing in odd (even) semester are to be conducted along with regular examinations of odd (even) semester   However the end semester reappear examinations for all the courses which are not undergoing in the current semester are to be conducted at the department/school level in the similar manner as for PG examinations

4   The date sheet for regular end semester examinations and the time frame for conducting reappear examinations at the departmental level will be provided by examination section

5   The modalities for conduct of internal and external reappear examinations will be notified by office of Dean (Academic)

S 40.08 To decide the modalities of end semester examination for the odd semester of Academic Year 2020-21.

The Senate deliberated upon the issue of end semester examinations for the odd semester of academic year 2020-21 under the prevailing conditions of COVID-19 keeping in view the guidelines of MoE/Central/State Govt. and decided the following

1   The end semester theory examinations for the odd semester of academic year 2020-21 are to be held online   The modalities for conduct of online examinations were deliberated in detail and approved   The same are attached as Annexure I

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2   The practical viva-voce, project viva etc. are to be conducted online

S 40.09   To consider and approve the academic calendar for even semester of Academic Year 2020-21 (except B.Tech.2nd semester & MCA 2nd semester).

The Senate deliberated and approved the academic calender for even semester of Academic Year 2020-21 (except B Tech 2nd semester & MCA 2nd semester), which is attached as Annexure-II. It was also decided that online teaching mode will be followed, as in odd semester of AY 2020-21 till the Institute reopens and offline classes commence as per the guidelines of MoE/Central/State Govt. The modalities for end semester examinations for the even semester of AY 2020-21 will be finalized later on, taking into account the directions of the MoE/Central/State Govt

S 40.10   To consider and approve the academic calendar for odd & even semester of B.Tech. (1st year) for Academic Year 2020-21.

The Senate considered and approved the academic calendar for odd & even semester of B Tech. (1st year) for Academic Year 2020-21 which is attached as Annexure-III. It was decided that online teaching mode will be followed in 1st semester of B.Tech for AY 2020-21 and the examinations will also be held online in same manner as for other odd semester examinations of academic year 2020-21. It was also decided that online teaching mode will be followed for B.Tech 2nd semester, till the Institute reopens and offline classes commence as per the guidelines of MoE/Central/State Govt. The modalities for end semester examinations for the even semester of AY 2020-21 will be finalized later on, taking into account the directions of the MoE/Central/State Govt

S 40.11   To consider the nomination of one Professor of the Institute as nominee of the Senate on the Board of Governors as per NIT Act 2007.
The Senate authorized the Chairman Senate to nominate the name of one Professor of the Institute on the Board of Governors as Per NIT Act 2007

S 40.12   To consider and approve introduction of new elective in schemes of B.Tech. Computer Engineering and Information Technology

The Senate considered and approved introduction of new elective in schemes of B Tech Computer Engineering and Information Technology

The meeting ended with a vote of thanks to the Chair
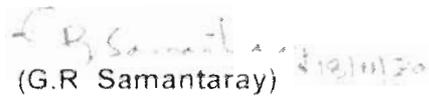
(G.R Samantaray)
Registrar Incharge & Secretary Senate

(Gian Bhushan)
Dean (Academic)

(Satish Kumar)
Director & Chairman Senate

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GUIDELINES FOR ONLINE EXAMINATIONS
(FOR ODD SEMESSRER OF AY 2020-2021)

1. The students are required to join for the online examination on the link sent by the course-coordinator/examiner.
2. The course coordinators/examiners will act as invigilator for the examination.
3. The mobile number and e-mail of the faculty conducting the examination must be mentioned on the question paper. In case of any difficulty /issue during the online examination, the students may contact the faculty at that number. The decision of the course-coordinator/examiner will be final.
4. The question paper will be sent by the course-coordinator/examiner 10 minutes before the commencement of examination via e-mail/google classroom/WhatsApp.
5. All the students are required to switch the **camera of laptop/mobile in ON position** during the examination.
6. The students will be given **2 hours for answering the question paper**. The students will be given 20 minutes (from the end of examination time) to submit the PDF file of the all answer sheets by e-mail (as mentioned on question paper) to the course coordinators/examiners. The total exam duration will be 2 hours and 30 minutes as below:

S. No	Activity	Time Allotted
1	Question paper delivery & reading	10 minutes
2	Answering of questions	2.00 hours
3	Scanning of answer sheets and e-mailing	20 minutes

7. The question paper may have multiple choice/subjective/blended questions.
8. The students will use A4 size papers as answer sheets. They will write the course name and code along with their Roll No, signatures and total number of pages used on the first page.
9. The students are also required to write their Roll No and signatures on each page of the answer sheet.
10. The samples of first and subsequent pages of answer sheets are attached as Annexures A & B respectively.
11. The maximum page limit for answering question paper is 30 pages including graphs.
12. It is mandatory to specify page number on each answer sheet. As an illustration for a student using 18 pages as answer sheets, page numbering will be as 1/18, 2/18, …. 18/18.
13. The students must use blue/black pen only for writing their answers.
14. The students shall not mention their mobile number and name on the answer sheet.
15. At the end of schedule time, the students will make a PDF file of answer sheet naming it as Roll No.pdf (As an illustration 1181xxxx.pdf) and submit it on the e-mail id of the coordinator/examiner mentioned on question paper.
16. The evaluation record of the answer sheets of the course will be saved in excel format and the same will be shared with the students by e-mail after evaluation of answer sheets, before the final submission of awards to the examination branch as per the procedure.

Roll No.

Department/School:

Nomenclature of Course:

Total Number of Pages Used:

Signature of student

Semester:

Course Code:

Roll No

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ACADEMIC CALENDAR FOR EVEN SEMESTER OF AY 2020-21

(EXCEPT B. TECH. 2nd SEM. & MCA 2nd SEM.)

Sr. No.	Academic Activities	Dates
1	Registration (Even Semester: 2020-21)	05-01-2021 to 19-01-2021(Without late fee) 20-01-2021 to 25-01-2021(With late fee of Rs 500/-) *No registration will be allowed after 25-01-2021. Unregistered students will not be allowed to attend the classes.*
1.	Commencement of classes	11-01-2021
2.	Mid Semester Exam-I	22-02-2021 to 24-02-2021
3.	Mid Semester Exam-II	08-04-2021 to 10-04-2021
4.	Teaching closes	30-04-2021
5.	Practical Examination begins	04-05-2021
6.	End Semester Exam. begins	11-05-2021
7.	End Semester Exam. concludes	11-06-2021
8.	Thesis Submission (M.Tech. 4th semester)	Up to 30-06-2021
9.	Summer vacation	31-05-2021 to 09-07-2021
10.	Registration (Odd Semester: 2021-22)	19-07-2021 to 04-08-2021(Without late fee) 05-08-2021 to 11-08-2021(With late fee of Rs 500/-) *No registration will be allowed after 11-08-2021. Unregistered students will not be allowed to attend the classes.*
11.	Commencement of Classes (Odd Semester: 2021-22)	26-07-2021

ACADEMIC CALENDAR FOR B.TECH. 1st SEMESTER OF AY 2020-21

Sr. No.	Academic Activities	Dates
1.	Commencement of B.Tech. 1st semester classes*	01-12-2020
2.	Mid Semester Exam-I	04-01-2021 to 06-01-2021
3.	Mid Semester Exam-II	04-02-2021 to 06-02-2021
4.	Teaching closes	19-02-2021
5.	Practical Examination begins	23-02-2021
6.	End Semester Examination begins	02-03-2021
7.	End Semester Examination concludes	17-03-2021
8.	Registration (Even Semester:2020-21)	18-03-2021 to 31-03-2021(Without late fee) 01-04-2021 to 07-04-2021(With late fee of Rs 500/-) *No registration will be allowed after 07-04-2021. Unregistered students will not be allowed to attend the classes.*
9.	Commencement of Classes (Even Semester:2020-21)	22-03-2021

Six days a week will be followed for B.Tech. 1st semester students

ACADEMIC CALENDAR FOR B.TECH. 2nd SEMESTER OF AY 2020-21

Sr. No.	Academic Activities	Dates
1	Registration (Even Semester: 2020-21)	18-03-2021 to 31-03-2021(Without late fee) 01-04-2021 to 07-04-2021(With late fee of Rs 500/-) *No registration will be allowed after 07-04-2021. Unregistered students will not be allowed to attend the classes.*
2.	Commencement of B.Tech. 2nd semester classes *	22-03-2021
3.	Mid Semester Exam-I	26-04-2021 to 28-04-2021
4.	Mid Semester Exam-II	27-05-2021 to 29-05-2021
5.	Teaching closes	11-06-2021
6.	Practical Examination begins	15-06-2021
7.	End Semester Examination begins	22-06-2021
8.	End Semester Examination concludes	09-07-2021
9.	Registration (Odd Semester:2021-22)	19-07-2021 to 04-08-2021(Without late fee) 05-08-2021 to 11-08-2021(With late fee of Rs 500/-) *No registration will be allowed after 11-08-2021. Unregistered students will not be allowed to attend the classes.*
10	Commencement of Classes (Odd Semester:2021-22)	26-07-2021

Six days a week will be followed for B.Tech. 2nd semester students

NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA

MINUTES OF 41st MEETING OF THE SENATE

Minutes of the 41st meeting of the Senate of NIT Kurukshetra held on 15th January, 2020 at 3.30 pm in the Senate hall of the Institute

MEMBERS PRESENT

1   Dr. Satish Kumar   Chairperson
Director
National Institute of Technology
Kurukshetra

Internal Members (Department wise & in alphabetical order)

Business Administration

2   Prof Neeraj Kaushik, Associate Prof & HOD

Civil Engineering Department

3.   Prof. Arun Goel, Professor
4.   Prof Ashwani Jain, Professor
5.   Prof. Baldev Setia, Professor
6.   Prof H.K Sharma, Professor
7.   Prof. K.K. Singh, Professor
8   Prof Mahesh Pal, Professor
9.   Prof. Parveen Aggarwal, Professor
10   Prof Surinder Deswal, Professor
11   Prof V.P Singh, Professor

Computer Engineering Department

12.   Prof A.K. Singh, Professor
13.   Prof J.K. Chhabra, Professor
14.   Prof Mayank Dave, Professor
15.   Prof S.K Jain, Professor
16.   Prof R.K. Aggarwal, Professor

Chemistry Department

17   Prof. D.P Singh, Professor
18.   Prof Minati Baral, Professor

Computer Application Department

19.   Prof Ashutosh Kumar Singh, Professor

Electrical Engineering Department

20.   Prof. A.Swarup, Professor
21   Prof Ashwani Kumar, Professor
22   Prof Jagdeep Singh Lather, Professor
23.   Prof Jyoti Ohri, Professor
24.   Prof K.S Sandhu, Professor
25.   Prof Lillie Dewan, Professor
26.   Prof. L.M. Saini, Professor
27   Prof Ratna Dahiya, Professor
28   Prof R.S Bhatia, Professor
29.   Prof Sathans, Professor
30.   Prof Yash Pal, Professor

Electronics & Communication Engineering Department

31.   Prof. Brahmjit Singh, Professor
32.   Prof. O.P Sahu, Professor
33.   Prof. Rajoo Pandey, Professor
34   Prof R.K. Sharma, Professor
35.   Prof Umesh Ghanekar, Professor
36.   Dr N.P. Singh, Associate Prof & HOD

Mechanical Engineering Department

37   Prof Ajai Jain, Professor
38.   Prof Dinesh Khanduja Professor
39.   Prof Dixit Garg, Professor
40   Prof Gian Bhushan, Professor
41   Prof Hari Singh, Professor
42.   Prof Meenu, Professor
43   Prof Pankaj Chandna, Professor
44.   Prof. P.C Tiwari, Professor
45.   Prof Puneet Kumar, Professor

46. Prof Surjit Angra, Professor
47. Prof. V.K. Bajpai, Professor

Mathematics Department

48. - Dr. A.S.V Ravikanth, Associate Prof & HOD

Physics Department

49. Prof Ashavani Kumar, Professor
50. Prof R.P Chauhan, Professor

Member of BOG as Special Invitee

51. Dr Rupanshi Batra, Associate Professor, EED

The following members could not attend the meeting

1	Prof. S.K. Mehta, Professor Deptt. of Chemistry Punjab University, Chandigarh	External Member
2	Prof Rashmi Gaur Prof & Head, Dept. of HSS IIT Roorkee	External Member
3.	Prof Sudhir Kumar , Professor (HAG), Deptt. of Civil Engg. MNIT Jaipur	External Member

(Department wise & in alphabetical order)

Business Administration

4   Prof Rajendra Kumar, Professor

Civil Engineering Department

5   Prof Anupam Mittal, Professor
6   Prof Pratibha Aggarwal, Professor
7   Prof Saraswati Setia, Professor
8. Prof S.K. Madan, Professor
9   Prof S.K. Patidar, Professor
10 Prof S.M Gupta, Professor
11 Prof Subodh Ranjan Professor

Minutes of 41st meeting of Senate held on 15 01 2021

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Chemistry Department

12   Prof Dinesh Kumar, Professor

Electrical Engineering Department

13.   Prof G.L. Pahuja, Professor

Humanities & Social Sciences Department

14   Prof Kiran, Professor
15   Prof. Vikas Choudhary, Professor

Mathematics Department

16   Prof Paras Ram, Professor

Mechanical Engineering Department

17   Prof P K Saini Professor
18   Prof Vinod Kumar, Professor

Physics Department

19   Prof Neena Jaggi, Professor

Special Invitee

20   Dr J.K. Kapoor, Associate Professor, Chemistry Deptt & Prof I/C (Acad.)

At the outset, Hon'ble Director and Chairman Senate welcomed the Senators in the emergent meeting of Senate on single point agenda He applauded the efforts of all the faculty members for successfully conducting online classes and end semester examinations in the odd semester of AY 2020-21 He apprised the Senate on need of conducting this meeting

The agenda was taken up and the following decision was taken in the meeting

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S 41.01   To consider the proposal for re-distribution of UG seats of NIT Kurukshetra

The Senate deliberated upon this issue in detail and felt that there was need to optimize the available infrastructure resources in view of increased intake of the UG students. The rationalization of the seats was proposed in the batches of 82 considering the Lecture room sizes of the Institute The load requirement will also reduce as number of Lecture groups will reduce from 18 to 14 in the proposed seat matrix The Senate felt that the number of UG seats be redistributed in various branches. The Senate approved the proposed seat matrix for AY 2021-22.

| Sr. No.	Branch	Seat Matrix of AY 2019-20		Seat Matrix of AY 2020-21		Proposed Seat Matrix for AY 2021-22	
		Seats	Lecture Groups	Seats	Lecture Groups	Seats	Lecture Groups
1	Civil Engg.	164	2	195	3	164	2
2	Mechanical Engg.	176	2	209	3	164	2
3	Production & Industrial Engg.	106	2	126	2	84	1
4	Electrical Engg.	154	2	183	3	164	2
5	Electronics & Comm. Engg.	156	2	185	3	164	2
6	Computer Engg.	101	2	120	2	243	3
7	Information Technology	108	2	129	2	164	2
	Total	965	14	1147	18	1147	14

The reservations of seats for various categories (including 20% seats for female only) will be as per Government of India norms It was also decided that the seat matrix may be reviewed after two years

The Senate confirmed the minutes of the agenda during the meeting itself

The meeting ended with a vote of thanks to the Chair
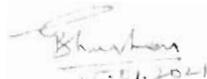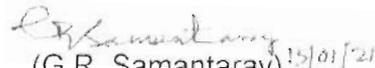
(G.R. Samantaray) 15/01/21

Registrar Incharge & Secretary,Senate

(Gian Bhushan)
Dean (Academic)

(Satish Kumar)
Director & Chairman Senate

S 42.02   To note the action taken report on the minutes of the 40th & 41st meeting of the Senate held on 17.11.2020 and 15.1.2021 respectively.

The actions taken on the minutes of 40th & 41st meeting of the Senate held on 17.11.2020 and 15.1.2021 respectively are as under: -

i)   Action Taken Report on the minutes of the 40thmeeting of the Senate (17.11.2020)

Item No.	Agenda Item	Minutes of the Item (Relevant Excerpts)	Action
S 40.01	To confirm the minutes of 39th Senate meeting held online on 23.7.2020.	The Senate confirmed the minutes of 39th Senate meeting held online on 23.7.2020.	The Senate confirmed the minutes.
S 40.02	To note the action taken report on the minutes of 39th Senate meeting held online on 23.7.2020.	The Senate noted the action taken report on the minutes of 39th Senate meeting held online on 23.7.2020.	The Senate noted the action taken report.
S 40.03	To approve the minutes of 59th SCSA meeting held on 21.10.2020 on the subject matter - suspending the condition of clearing backlogs/re-appears for promotion to higher Semester for the Academic Year 2020-21	The Senate approved the minutes of 59th SCSA meeting held on 21.10.2020.	Action has been taken.
S 40.04	To ratify the approval of the Chairman, Senate regarding change of credits in the course of HSIR 13 (Professional Ethics & IPR) for various B.Tech programmes	The Senate ratified the approval of the Chairman, Senate.	Action has been taken. Notifications has been issued vide letter no. Acad./2020/519 dt 13.8.2020 & Acad./2020/580 dt. 2.9.2020.pp 25-26
S 40.05	To ratify the approval of the Chairman Senate for waving off the condition regarding Ph.D. thesis submission for re-registered candidates under re-registration clause R 6.3 (d) of Ph.D ordinance due to prevailing condition of COVID-19.	The Senate ratified the approval of the Chairman, Senate.	Action has been taken. Notification has been issued vide letter no. Acad./2020/585 dt. 2.9.2020 pp-27
S 40.06	To ratify the approval of the Chairman, Senate for extension for submission of M.Tech thesis/dissertation	The Senate ratified the approval of the Chairman, Senate.	Action has been taken. Notification has been issued vide letter no. Acad./2020/829 dt. 27.10.2020. Pp 28

S 40.07	To consider and approve the report of the Committee constituted to look into the issues related to conduct of odd and even semester examinations simultaneously.	The Senate deliberated upon the report of the Committee in detail and approved the following: 1. The end semester examinations for odd and even semester are to be conducted simultaneously 2. The internal reappear examinations for odd and even semester are also to be conducted simultaneously However it will be applicable from even semester of academic year 2020-21 3. The end semester reappear examinations of the courses undergoing in odd (even) semester are to be conducted along with regular examinations of odd (even) semester However, the end semester reappear examinations for all the courses which are not undergoing in the current semester are to be conducted at the department/school level in the similar manner as for PG examinations. 4. The date sheet for regular end semester examinations and the time frame for conducting reappear examinations at the departmental level will be provided by examination section. 5. The modalities for conduct of internal and external reappear examinations will be notified by office of Dean (Academic)	The action has been taken Accordingly, the notification has been issued vide no Acad./2020-21/945 dt. 20 11.2020 pp-29
S 40 08	To decide the modalities of end semester examination for the odd semester of Academic Year 2020-21	The Senate deliberated upon the issue of end semester examinations for the odd semester of academic year 2020-21 under the prevailing conditions of COVID-19 keeping in view the guidelines of MoE/Central/State Govt. and decided the following: 1. The end semester theory examinations for the odd semester of academic year 2020-21 are to be held online. The modalities for conduct of online examinations were deliberated in detail and approved. The same are attached as Annexure-I. 2. The practical viva-voce, project viva etc. are to be conducted online.	The action has been taken Accordingly, the notification has been issued vide no Acad /2020-21/947 dt. 20 11 2020 pp-30-33
S 40.09	To consider and approve the academic calendar for even semester of Academic Year 2020-21 (except B.Tech.2nd semester & MCA 2nd semester).	The Senate deliberated and approved the academic calender for even semester of Academic Year 2020-21 (except B.Tech.2nd semester & MCA 2nd semester). which is attached as Annexure-II It was also decided that online teaching mode will be followed, as in odd	The action has been taken. Accordingly, the notification has been issued vide no Acad./2020-21/946 dt 20 11.2020 pp-34

Item No.	Agenda Item	Minutes of the Item (Relevant Excerpts)	Action
		semester of AY 2020-21, till the Institute reopens and offline classes commence as per the guidelines of MoE/Central/State Govt. The modalities for end semester examinations for the even semester of AY 2020-21 will be finalized later on, taking into account the directions of the MoE/Central/State Govt.	
S 40.10	To consider and approve the academic calendar for odd & even semester of B.Tech. (1st year) for Academic Year 2020-21	The Senate considered and approved the academic calendar for odd & even semester of B.Tech. (1st year) for Academic Year 2020-21 which is attached as Annexure-III. It was decided that online teaching mode will be followed in 1st semester of B.Tech. for AY 2020-21 and the examinations will also be held online in same manner as for other odd semester examinations of academic year 2020-21 It was also decided that online teaching mode will be followed for B.Tech. 2nd semester, till the Institute reopens and offline classes commence as per the guidelines of MoE/Central/State Govt. The modalities for end semester examinations for the even semester of AY 2020-21 will be finalized later on, taking into account the directions of the MoE/Central/State Govt.	Action has been taken. Accordingly, the notification has been issued vide no Acad /2020-21/939 dt. 19.11.2020 pp-35-36
S 40.11	To consider the nomination of one Professor of the Institute as nominee of the Senate on the Board of Governors as per NIT Act 2007	The Senate authorized the Chairman, Senate to nominate the name of one Professor of the Institute on the Board of Governors as Per NIT Act 2007	The Chairman, Senate recommended the name of Prof. Brahmjit Singh. Prof ECE as nominee of the Senate & BOG approved the same. pp 37
S 40.12	To consider and approve introduction of new elective in schemes of B.Tech. Computer Engineering and Information Technology	The Senate considered and approved introduction of new elective in schemes of B.Tech. Computer Engineering and Information Technology.	Action has been taken. Information has been sent to the department vide letter no Acad./2020/959 dt. 24.11 2020 pp-38

ii)   Action Taken Report on the minutes of the 41st meeting of the Senate (15.01.2021)

Item No.	Agenda Item	Minutes of the Item (Relevant Excerpts)	Action
S 40.01	To consider the proposal for re-distribution of UG seats of NIT Kurukshetra	The Senate deliberated upon this issue in detail and felt that there was need to optimize the available infrastructure resources in view of increased intake of the UG students.	The Board of Governors noted the proposed seat matrix for AY 2021-22

| | | The rationalization of the seats was proposed in the batches of 82 considering the Lecture room sizes of the institute. The load requirement will also reduce as number of Lecture groups will reduce from 18 to 14 in the proposed seat matrix. The Senate felt that the number of UG seats be redistributed in various branches. The Senate approved the proposed seat matrix for AY 2021-22. | |

The Senate may note the action taken report.

NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA

No. Acad./2020/519   Dated: 13·08·2020

Subject: Regarding course credits of HSIR 13 (Professional Ethics & IPR).

In new B.Tech. Scheme implemented w.e.f. academic year 2017-18, two papers of Humanities Department namely HSIR 13 (Professional Ethics & IPR) & HSIR 14 (Business Management) are to be offered to the students in 7th & 8th semester. The Board of Studies of HSS vide letter no. Hum./SS/17/269 dated 26.5.2017 has recommended both the courses as three credit courses (copy attached). Both the courses will be run simultaneously. As per new B.Tech. scheme of Computer, IT, Mechanical & PIE, the course of HSIR 13 (Professional Ethics & IPR) has been given two credits while in other departments i.e. ECE, Civil and Electrical Engg., the same course has been given three credits.

The course of HSIR 13 (Professional Ethics & IPR) will be of 3 credits for all the branches. This will result into increase in the number of credits for Computer, IT, Mechanical & PIE by one as per table given below:

Name of Deptt.	Existing credits	Proposed credits
Computer	180	181
IT	180	181
PIE	180	181
Mechanical	183	184

Further, the students of Civil, Electrical, Computer & IT are to be be offered HSIR-14 (Business Management) in 7th semester while the students of ECE, Mech. & PIE are to be offered the course of HSIR 13 (Professional Ethics & IPR) in 7th semester. In 8th semester, the courses will be swapped.

This is being issued with the permission of the Competent Authority.

13·08·2020
Dean (Academic)

Copy to:

1. Head of all Engg. Departments & HoD, HSS
2. All Deans
3. Prof I/C (Acad.)
4. Prof. I/C (Exam.)
5. Prof I/C CCN with a request to upload it on Institute website.
6. Prof I/C (Time table)
7. Sr. Secretary to Registrar
8. AR to Director for kind information of the Director

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NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA

No Acad./2020/580   Dated 2.9.2020

Subject: Regarding course credits of HSIR 13 (Professional Ethics & IPR).

In new B.Tech. Scheme implemented w.e.f. academic year 2017-18, two papers of Humanities Department namely HSIR 13 (Professional Ethics & IPR) & HSIR 14 (Business Management) are to be offered to the students in 7th & 8th semester. The Board of Studies of HSS vide letter no. Hum./SS/17/269 dated 26.5.2017 has recommended both the courses as three credit courses (copy attached). Both the courses will be run simultaneously. It has come to notice that in Electrical Engg., the course of HSIR 13 (Professional Ethics & IPR) has been given two credits and the course is to be offered in 8th semester.

The course of HSIR 13 (Professional Ethics & IPR) will be of 3 credits for all the branches. This will result into increase in the number of credits for Electrical Engg. by one as per table given below:

Name of Deptt.	Existing credits	Proposed credits
Electrical Engg.	180	181

This is being issued with the permission of the Competent Authority

Dean (Academic)

Copy to:
    1   HoD, Elect. Engg., HSS
    2   Prof I/C (Acad.)
    3. Prof I/C (Exam.)
    4   Prof I/C (Time table)
    5. Sr Secretary to Registrar
    6. AR to Director for kind information of the Director

26

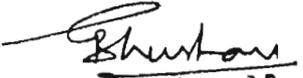NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA

No. Acad./2020/ 585

Dated: 02.09.2020

NOTIFICATION

This is with reference to Senate decision vide Agenda S 39.03 and corresponding Notification No. Acad./20/495 dated 10.08.2020 regarding Ph.D research scholars whose PhD thesis submission related activities suffered beyond May 11, 2020 onwards due to COVID-19 and the research scholars are either on the verge of de-registration or have been de-registered as per PhD ordinance even after condoning 50 days as per Senate decision vide Agenda S 39.03.

The matter was placed before the Chairman, Senate. As per the decision of the Chairman, Senate, the condition that *"the re-registration scholar will not be permitted to submit his/her thesis before one year of his/her re-registration" under Re-registration clause R 6.3(d) of PhD ordinance is waived-off for the research scholars re-registered between April 01, 2020 to December 31, 2020 as one time measure only. All the other terms of Re-registration clause of PhD ordinance will remain unchanged.*

This issues with approval of the Competent Authority.

02.9.2020
Dean (Academic)

Copy to:

1. All Deans
2. All HoDs/School Coordinators for circulation among faculty & research scholars.
3. Prof. I/C (Exam.)
4. Sr. Secretary to Registrar
5. AR to Director for kind information of the Director.

NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA-136119

No. Acad/2020/829   Dated : 27.10.2020

Subject : Extension for submission of M.Tech. thesis/dissertation

This is in continuation of Examination Notification No. Acad./2020/274 dated 11.5.2020 wherein the final year M.Tech. students of even semester of Academic Year 2019-20 were allowed to submit their thesis/dissertation upto September 30, 2020 without paying any additional fee.

Now the M.Tech. students are allowed to submit their thesis/dissertation upto November 16, 2020 with a late fee of Rs. 1500/- (Rupees fifteen hundred). However, those who submit their thesis/dissertation beyond this date, have to pay full semester fee for next semester i.e. odd semester of Academic Year 2020-21. No further request for extension beyond November 16, 2020 will be considered.

This is issued with the approval of the competent authority.

27.10.2020
Dean (Academic)

Copy to:

1.   All Deans/HODs/School Coordinators
2.   Prof. I/c (Examinations)
3.   Prof. I/C (Accounts)
4.   Prof. I/C (CCN) with a request to upload on Institute website.

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NATIONAL INSTITUTE OF TECHNOLOGY
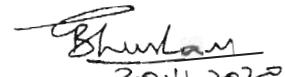## KURUKSHETRA

No. Acad./2020-21/945   Dated: 20.11.2020

NOTIFICATION REGARDING CONDUCT OF ODD & EVEN SEMESTER EXAMINATIONS SIMULTANEOUSLY

The Senate in its 40th meeting held on 17.11.2020 vide item no. S 40.07 approved the following:

1   The end semester examinations for odd and even semester are to be conducted simultaneously.

2.   The internal reappear examinations for odd and even semester are also to be conducted simultaneously. However, it will be applicable from even semester of academic year 2020-21.

3.   The end semester reappear examinations of the courses undergoing in odd (even) semester are to be conducted along with regular examinations of odd (even) semester However, the end semester reappear examinations for all the courses which are not undergoing in the current semester are to be conducted at the department/school level in the similar manner as for PG examinations.

4.   The date sheet for regular end semester examinations and the time frame for conducting reappear examinations at the departmental level will be provided by examination section.

5.   The modalities for conduct of internal and external reappear examinations will be notified by office of Dean (Academic).

20.11.2020
Dean (Academic)

Copy to:
1)   All Deans and HODs/School Coordinators
2)   Chief Warden (Boys) and Chief Warden (Girls)
3)   Prof. I/c (Examinations)
4)   Prof I/c (Academic)
5)   Prof. I/c (CCN) with a request to upload it on Institute website.
6)   Prof I/c (Physical Education)
7)   NCC Ofiicer
8)   Prof. I/c (Accounts)
9)   Sr. Secretary to Registrar for kind information of the Registrar
10)   AR to Director for kind information of the Director

29

NATIONAL INSTITUTE OF TECHNOLOGY
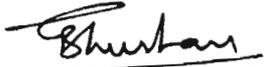# KURUKSHETRA

No. Acad./Cal/2020-21/947

Dated: 20.11.2020

EXAMINATION NOTIFICATION FOR ODD SEMESTER OF AY 2020-21

The Senate in its 40th meeting held on 17.11.2020 vide item no. S 40.08 decided the following regarding the end semester examinations for the odd semester of academic year 2020-21 under the prevailing conditions of COVID-19 keeping in view the guidelines of MoE/Central/State Govt.

1. The end semester theory examinations for the odd semester of academic year 2020-21 are to be held online. The modalities for conduct of online examinations were deliberated in detail and approved. The same are attached as Annexure-I.

2. The practical viva-voce, project viva etc. are to be conducted online.

Encl: as above

20.11.2020
Dean (Academic)

Copy to:
1)   All Deans and HODs/School Coordinators
2)   Chief Warden (Boys) and Chief Warden (Girls)
3)   Prof. I/c (Examinations)
4)   Prof. I/c (Academic)
5)   Prof. I/c (CCN) with a request to upload it on Institute website.
6)   Prof. I/c (Physical Education)
7)   NCC Ofiicer
8)   Prof. I/c (Accounts)
9)   Sr. Secretary to Registrar for kind information of the Registrar
10) AR to Director for kind information of the Director

GUIDELINES FOR ONLINE EXAMINATIONS
(FOR ODD SEMESSRER OF AY 2020-2021)

1. The students are required to join for the online examination on the link sent by the course-coordinator/examiner.
2. The course coordinators/examiners will act as invigilator for the examination.
3. The mobile number and e-mail of the faculty conducting the examination must be mentioned on the question paper. In case of any difficulty /issue during the online examination, the students may contact the faculty at that number. The decision of the course-coordinator/examiner will be final.
4. The question paper will be sent by the course-coordinator/examiner 10 minutes before the commencement of examination via e-mail/google classroom/WhatsApp.
5. All the students are required to switch the **camera of laptop/mobile in ON position** during the examination.
6. The students will be given **2 hours for answering the question paper**. The students will be given 20 minutes (from the end of examination time) to submit the PDF file of the all answer sheets by e-mail (as mentioned on question paper) to the course coordinators/examiners. The total exam duration will be 2 hours and 30 minutes as below:

S. No	Activity	Time Allotted
1	Question paper delivery & reading	10 minutes
2	Answering of questions	2.00 hours
3	Scanning of answer sheets and e-mailing	20 minutes

7. The question paper may have multiple choice/subjective/blended questions.
8. The students will use A4 size papers as answer sheets. They will write the course name and code along with their Roll No, signatures and total number of pages used on the first page.
9. The students are also required to write their Roll No and signatures on each page of the answer sheet.
10. The samples of first and subsequent pages of answer sheets are attached as Annexures A & B respectively.
11. The maximum page limit for answering question paper is 30 pages including graphs.
12. It is mandatory to specify page number on each answer sheet. As an illustration for a student using 18 pages as answer sheets, page numbering will be as 1/18, 2/18, …. 18/18.
13. The students must use blue/black pen only for writing their answers.
14. The students shall not mention their mobile number and name on the answer sheet.
15. At the end of schedule time, the students will make a PDF file of answer sheet naming it as Roll No.pdf (As an illustration 1181xxxx.pdf) and submit it on the e-mail id of the coordinator/examiner mentioned on question paper.
16. The evaluation record of the answer sheets of the course will be saved in excel format and the same will be shared with the students by e-mail after evaluation of answer sheets, before the final submission of awards to the examination branch as per the procedure.

Roll No.   Signature of student

Department/School: Semester:

Nomenclature of Course: Course Code:

Total Number of Pages Used:

32

Roll No.   Signature of student

33

NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA

No. Acad./Cal/2020-21/**946**   Dated: 20.11.2020

All the teaching departments/schools will observe the following Academic Calender for even semester of Academic Year 2020-21 (except B.Tech.2nd semester & MCA 2nd semester), as approved by the Senate in its 40th meeting held on 17.11.2020.. The online teaching mode will be followed, till the Institute reopens and offline classes commence as per the guidelines of MoE/Central/State Govt. The modalities for end semester examinations for the even semester of AY 2020-21 will be finalized later on, taking into account the directions of the MoE/Central/State Govt.

ACADEMIC CALENDAR FOR EVEN SEMESTER OF AY 2020-21

(EXCEPT 2nd SEMESTER B. TECH. & MCA 2nd SEMESTER)

Sr. No.	Academic Activities	Dates
1	Registration (Even Semester: 2020-21)	05-01-2021 to 19-01-2021(Without late fee) 20-01-2021 to 25-01-2021(With late fee of Rs 500/-) *No registration will be allowed after 25-01-2021. Unregistered students will not be allowed to attend the classes.*
1	Commencement of classes	11-01-2021
2.	Mid Semester Exam-I	22-02-2021 to 24-02-2021
3.	Mid Semester Exam-II	08-04-2021 to 10-04-2021
4.	Teaching closes	30-04-2021
5.	Practical Examination begins	04-05-2021
6.	End Semester Exam. begins	11-05-2021
7.	End Semester Exam. concludes	11-06-2021
8.	Thesis Submission (M.Tech. 4th semester)	Up to 30-06-2021
9.	Summer vacation	31-05-2021 to 09-07-2021
10.	Registration (Odd Semester: 2021-22)	19-07-2021 to 04-08-2021(Without late fee) 05-08-2021 to 11-08-2021(With late fee of Rs 500/-) *No registration will be allowed after 11-08-2021. Unregistered students will not be allowed to attend the classes.*
11.	Commencement of Classes (Odd Semester: 2021-22)	26-07-2021

20.11.2020
Dean (Academic)

Copy to:
1. All Deans & HoDs of all teaching departments/School Coordinators
2. Prof I/C (Exam.)/Workshop Supdt./Chief Warden (Boys & Girls)
3. Prof I/C (CCN) with a kind request to upload the same on the Institute website.
4. Prof. I/C (Sports)
5. AR (Accounts)
6. All Sectional Heads
7. SMO Health Centre for kind information
8. Bank Manager, SBI, NIT Kurukshetra for kind information
9. Notice Board of Institute and all Hostels
10. Sr. Secretary to Registrar for kind information of the Registrar
11. AR to Director for kind information of the Hon'ble Director

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NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA

No. Acad./Cal/2020-21/939   Dated: 19.11.2020

All the teaching departments/schools will observe the following Academic Calender during Odd and Even semesters of Academic Year 2020-21 as approved by the Senate in its 40th meeting held on 17.11.2020. The online teaching mode will be followed in 1st semester of B.Tech. for AY 2020-21 and the examinations will also be held online. In B.Tech. 2nd semester also, the online teaching mode will be followed, till the Institute reopens and offline classes commence as per the guidelines of MoE/Central/State Govt. The modalities for end semester examinations for the even semester of AY 2020-21 will be finalized later on, taking into account the directions of the MoE/Central/State Govt.

ACADEMIC CALENDAR FOR B.TECH. 1st SEMESTER OF AY 2020-21

Sr. No.	Academic Activities	Dates
1	Commencement of B.Tech. 1st semester classes*	01-12-2020
2.	Mid Semester Exam-I	04-01-2021 to 06-01-2021
3.	Mid Semester Exam-II	04-02-2021 to 06-02-2021
4.	Teaching closes	19-02-2021
5.	Practical Examination begins	23-02-2021
6.	End Semester Examination begins	02-03-2021
7.	End Semester Examination concludes	17-03-2021
8.	Registration (Even Semester:2020-21)	18-03-2021 to 31-03-2021(Without late fee) 01-04-2021 to 07-04-2021(With late fee of Rs 500/-) *No registration will be allowed after 07-04-2021. Unregistered students will not be allowed to attend the classes.*
9.	Commencement of Classes (Even Semester:2020-21)	22-03-2021

*Six days a week will be followed for B.Tech. 1st semester students.

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ACADEMIC CALENDAR FOR B.TECH. 2nd SEMESTER OF AY 2020-21

Sr. No.	Academic Activities	Dates
1	Registration (Even Semester: 2020-21)	18-03-2021 to 31-03-2021(Without late fee) 01-04-2021 to 07-04-2021(With late fee of Rs 500/-) *No registration will be allowed after 07-04-2021. Unregistered students will not be allowed to attend the classes.*
2.	Commencement of B.Tech. 2nd semester classes *	22-03-2021
3.	Mid Semester Exam-I	26-04-2021 to 28-04-2021
4.	Mid Semester Exam-II	27-05-2021 to 29-05-2021
5.	Teaching closes	11-06-2021
6.	Practical Examination begins	15-06-2021
7.	End Semester Examination begins	22-06-2021
8.	End Semester Examination concludes	09-07-2021
9.	Registration (Odd Semester:2021-22)	19-07-2021 to 04-08-2021(Without late fee) 05-08-2021 to 11-08-2021(With late fee of Rs 500/-) *No registration will be allowed after 11-08-2021. Unregistered students will not be allowed to attend the classes.*
10.	Commencement of Classes (Odd Semester:2021-22)	26-07-2021

Six days a week will be followed for B.Tech. 2nd semester students

Dean (Academic)
19.11.2020

Copy to:
1 HoDs of all teaching departments/School Coordinators
2. All Deans
3. Prof. I/C (Exam.)/Workshop Supdt./Chief Warden (Boys & Girls)
4 Prof. I/C (CCN) with a kind request to upload the same on the Institute website.
5. Prof. I/C (Sports)
6. AR (Accounts)
7 All Sectional Head
8. SMO Health Centre for kind information
9. Bank Manager, SBI, NIT Kurukshetra for kind information
10. Notice Board of Institute and all Hostels
11 Sr Secretary to Registrar for kind information of the Registrar
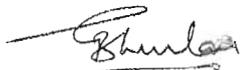12. AR to Director for kind information of the Hon'ble Director

36

Subject: **Action to be taken on the minutes of 40th Senate meeting.** S 40.11

The Senate in its 40th meeting held on 17.11.2020 vide item no. S 40.11 authorized the Chairman, Senate to nominate the name of one Professor of the Institute on the Board of Governors as Per NIT Act 2007.

Submitted please.

Dean (Academic)
23.12.2020

Registrar Incharge 24|12|20

Registrar Office
D.No. 166 ᵗ
Dt. 24.12.20

Director   Two names were discussed in senate, both the biodata were forwarded to External Senate members for their Suggestion. All the three members Suggested the name of Prof. Brahmjit Singh. Therefore the name of Prof. Brahmjit Singh may be forwarded as Senate nominee on BoG.
29/12/20

30/12/20

Dean (Academic)

No. Acad./2020-21/959   Dated: 24.11.2020

The Senate in its 40th meeting held on 17.11.2020 vide item no. S 40.12 approved the addition of new elective course "Efficeint Coding for Problem solving and competitive Programming" both in the schemes of B.Tech. 4th semester Computer Engineering and Information Technology. The scheme and syllabi will be effective from even semester 2020-21 onwards.

This is for your kind information and further necessary action.

24.11.2020
Dean (Academic)

HoD, Computer Engg.
24/11/2020

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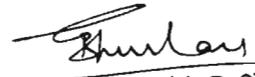
S 42.03 To ratify the approval of the Chairman, Senate for Academic Calender for M.Tech. 1st semester & MCA 1st & 2nd semester for academic session 2020-21.

The Senate in its 39th meeting held on 23.7.2020 vide agenda item no. S 39.04 authorized the Chairman, Senate to approve the Academic Calender of odd semester for 1st year of B.Tech./M Tech./MCA as and when the admission process is completed.

The Chairman, Senate approved Academic Calender for M.Tech. 1st semester on 3.9.2020 and the same was notified vide no. Acad./Cal./20-21/607 dated September 07, 2020.

The Chairman, Senate also approved the Academic Calender for MCA 1st & 2nd semester on 21 12.2020 and the same was also notified vide no. Acad./2020/1094 dated 22 12.2020.

The relevant documents are enclosed as Annexure S 42.03 from page _40_ to page _45_

The Senate may ratify the approval of the Chairman, Senate.

This is with reference to Senate decision vide Agenda S 39.04 wherein the Senate authorized Chairman, Senate to approve the Academic Calendar of odd semester for first year of B.Tech/M.Tech./MCA/PhD as and when the admission process is completed. M Tech. admission process through CCMT will be completed on 14-09-2020. It is proposed to start the classes for M.Tech. 1st semester from 21.09.2020. The academic calendar for M.Tech. 1st semester of AY 2020-21 is attached (Annexure-I).

It is proposed that for M.Tech. 1st semester admitted in AY 2020-21:

1. The admission of the students will be provisional subject to physical verification of documents at the Institute.

2. The physical verification of the documents at the Institute for the students will be carried out tentatively in the month of October 2020, subject to prevailing conditions of COVID-19 and the guidelines of Centre/State Government.

3. The admission of the students will be regularized after physical document verification at the Institute only.

4. M.Tech. stipend (or GATE scholarship) will be disbursed to the students only after regularization of admission. However, the scholarship will be paid to the regular admitted students w.e.f. commencement of classes subject to fulfilling attendance criterion.

5. The online teaching mode may be followed as per Senate decision vide Agenda S 39.04, till the Institute reopens and offline classes commence, as per the guidelines of Centre/State Government.

6. Six days a week may be followed for M Tech. 1st semester students i.e. 4 lectures per week for a 3 credit course.
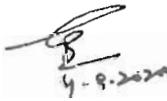
Submitted for your kind consideration and approval please.

Dy. Registrar (Acad.)

02/09/2020

Prof. I/C (Acad.)

Dean (Academic)

Registrar Incharge,

Director & Chairman, Senate

03/9/20

Dean (Academic)

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NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA

No. Acad./Cal/20-21/ 607

September 07, 2020

ACADEMIC CALENDAR FOR M.TECH. 1st SEMESTER OF AY 2020-21

All the teaching departments/schools of the Institute will observe the following generalized Academic Calendar for M.Tech. 1st semester during Odd Semester of Academic Year 2020-21.

Sr. No.	Academic Activities	Dates
1.	Commencement of M.Tech. 1st semester classes *	21-09-2020
4.	Mid Semester Exam-I	26-10-2020 to 28-10-2020
5.	Mid Semester Exam-II	26-11-2020 to 28-11-2020
6.	Teaching closes	05-12-2020
7	Practical Examination begins	09-12-2020
8.	End Semester Exam. Begins	15-12-2020
9.	End Semester Exam. Concludes	31-12-2020
10.	**Registration (Even Semester:2020-21)**	To be notified later on
14.	**Commencement of Classes (Even Semester:2020-21)**	To be notified later on

Six days a week will be followed for M.Tech. 1st semester students

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NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA

No. Acad./2020/607   Dated: 7.9.2020

This is with reference to Senate decision vide Agenda S 39.04 wherein the Senate authorized Chairman, Senate to approve the Academic Calendar of odd semester for first year of B.Tech/M.Tech./MCA/PhD as and when the admission process is completed. M.Tech. admission process through CCMT will be completed on 14-09-2020. The academic calendar for M.Tech. 1st semester of AY 2020-21 as approved by Chairman, Senate is attached. The classes for M.Tech. 1st semester will commence from 21.09.2020.

1. The admission of the students will be provisional subject to physical verification of documents at the Institute.
2. The physical verification of the documents at the Institute for the students will be carried out tentatively in the month of October 2020, subject to prevailing conditions of COVID-19 and the guidelines of Centre/State Government.
3. The admission of the students will be regularized after physical document verification at the Institute only.
4. M.Tech. stipend (or GATE scholarship) will be disbursed to the students only after regularization of admission. However, the scholarship will be paid to the regular admitted students w.e.f. commencement of classes subject to fulfilling attendance criterion.
5. The online teaching mode will be followed as per Senate decision vide Agenda S 39.04, till the Institute reopens and offline classes commence, as per the guidelines of Centre/State Government.
6. Six days a week will be followed for M.Tech. 1st semester students i.e. 4 lectures per week for a 3 credit course.

This issues with the approval of the Competent Authority.
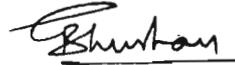
7.9.2020
Dean (Academic)

To
1. All HoDs/School Coordinators
2. All Deans
3. Prof. I/C (Time-table) with a request to prepare M.Tech. time table with reference to point 6 mentioned above.
4. Prof I/C (CCN) with a request to upload it on Institute website.
5. Prof. I/C (Exam.)
6. Sr. Secretary to Registrar
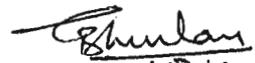7. AR to Director for kind information of the Director.

42

Subject : <u>Academic Calendar for MCA 1st & 2nd Semesters.</u>

The Senate in its 39th meeting vide item No. S-39.04 authorized the Chairman Senate to approve the Academic Calendar for MCA 1st semester as and when the admission process is completed. The admission process of MCA programme for Academic Year 2020-21 is being conducted by NIMCET. The admission process is delayed in current academic year 2020-21 due to prevailing conditions of COVID-19. The admission process will be completed by December 31, 2020. The Academic Calendar for Odd and Even semesters of Computer Applications is enclosed for your kind approval.

The online teaching mode will be followed in 1st semester of MCA for AY 2020-21 and the examinations will also be held online. In 2nd semester also, the online teaching mode will be followed, till the Institute reopens and offline classes commence as per the guidelines of MoE/Central./State Govt. The modalities for end semester examinations for the even semester of AY 2020-21 will be finalized lateron taking into account the directions of MoE/Central/State Govt.
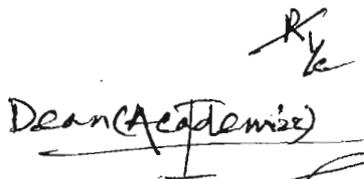
Submitted for your kind approval, please.

18/12/20

DR (Acad) 18/12/2020

18/12/2020
P/I C Acad)

Dean (Acad.) 18/3.2020

R/I 18/12/20
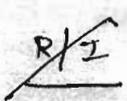
Registrar Office
Dairy No. 1633
Dt. 20.12.20
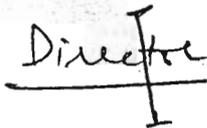
Director 21.12.2020

21/12/20

Dean (Academics)

E DR (Acad) for notification

43

No. Acad/2020/ 1094   Dated : २२/१२/२०२०

The Department of Computer Applications will observe the following Academic Calendar for Odd and Even semesters of Academic Year 2020-21. The online teaching mode will be followed in 1st semester of MCA for AY 2020-21 and the examinations will also be held online. In 2nd semester also, the online teaching mode will be followed, till the Institute reopens and offline classes commence as per the guidelines of MoE/Central./State Govt. The modalities for end semester examinations for the even semester of AY 2020-21 will be finalized lateron

ACADEMIC CALENDAR FOR MCA 1st SEMESTER OF AY 2020-21 (Odd Semester)

Sr. No.	Academic Activities	Dates
1.	Commencement of 1st Semester Classes*	04.01.2021
2.	Mid Semester Exam-I	08.02.2021 to 10.02.2021
3.	Mid Semester Exam-II	11.03.2021 to 13.03.2021
4.	Teaching closes	20.03.2021
5.	Practical Examination to be conducted	During Last week of Semester
6.	End Semester Examination begins	24.03.2021
7.	End Semester Examination concludes	07.04.2021
8.	Registration (Even Semester 2020-21)	08.04.2021 to 22.04.2021(without late fee) 23.04.2021 to 30.04.2021 (with late fee of Rs. 500/-) No registration will be allowed after 30.04.2021. Unregistered students will not be allowed to attend the classes.
9.	Commencement of Classes (Even Semester 2020-21)	12.04.2021

*Six days a week will be followed for MCA 1st semester students.

P.T.O

44

ACADEMIC CALENDAR FOR MCA 2nd SEMESTER OF AY 2020-21 (Even Semester)

Sr. No.	Academic Activities	Dates
1.	Registration (Even Semester 2020-21)	08.04.2021 to 22.04.2021(without late fee) 23.04.2021 to 30.04.2021 (with late fee of Rs. 500/-) No registration will be allowed after 30.04.2021 Unregistered students will not be allowed to attend the classes.
2.	Commencement of 2nd Semester Classes*	12.04.2021
3.	Mid Semester Exam-I	10.05.2021 to 12.05.2021
4.	Mid Semester Exam-II	10.06.2021 to 12.06.2021
5.	Teaching closes	26.06.2021
6.	Practical Examination to be conducted	During Last week of semester
7.	End Semester Examination begins	30.06.2021
8.	End Semester Examination concludes	16.07.2021
9.	Registration (Odd Semester 2021-22)	19.07.2021 to 04.08.2021(without late fee) 05.08.2021 to 11.08.2021 (with late fee of Rs. 500/-) No registration will be allowed after 11.08.2021 Unregistered students will not be allowed to attend the classes.
10.	Commencement of Classes (Odd Semester 2021-22)	26.07.2021

*Six days a week will be followed for MCA 2nd semester students.

Dean (Academic)

Copy to :

1. HOD, Computer Applications.
2. Chief Warden (Boys and Girls)
3. P/I (Examinations)
4. Prof. I/C (Academic)
5. Prof. I/C (CCN) with a request to upload it on Institute Website
6. Prof. I/C (Physical Education)
7. NCC Officer
8. Prof. I/C (Accounts)
9. Sr. Secretary to Registrar for kind information of the Registrar
10. AR to Director for kind information of the Director

S 42.04   To note the admission status of UG and PG Programmes in the Institute for the Academic Year 2020-21.

The Institute is offering various Undergraduate and Postgraduate Programmes in addition to research leading to Degree of Doctor of Philosophy in various disciplines of Engineering & Technology, Sciences, Humanities and Social Sciences, Management and Computer Applications. At present, the Institute is running 07 B.Tech., 19 M Tech., 01 MBA and 01 MCA programme.

The admission status of UG and PG Programmes for the Academic Year 2020-21 is attached as Annexure S 42.03 from page <u>47</u> to <u>58</u>.

The Senate may note the admission status of UG and PG courses in the Institute for the academic session 2020-21

NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA

Admission Status of UG Programmes (2020-21)

S No	Branch	Sanctioned Seats	Seats Filled
1	Civil Engg	195	195
2	Computer Engg.	120	119+7*
3	Electrical Engg	183	182
4	Electronics & Communication Engg.	185	185+1*
5	Information Technology	129	129+2*
6	Mechanical Engg	209	209+1*
7	Production & Industrial Engg.	126	125
	Total	1147	1144+11*

*Super numeric Seats

PG Programmes sanctioned and admitted in 2020-21

Deptt./School	PG Programmes	Sanctioned	Admitted
M.Tech. Programmes			
Civil	Environmental Engg.	26	26
	Geotechnical Engg.	23	22
	Structural Engg.	24	24+1*
	Transportation Engg.	23	23+1*
	Water Resources Engg	21	20
Computer	Computer Engg.	31	29+2*
	Cyber Security	25	24
Electronics & Comm.	Communication Systems	30	29
Electrical	Control System	25	23
	Power Electronics & Drives	25	25
	Power Systems	25	25
Mechanical	Production & Industrial Engg.	25	23
	Machine Design	25	24
	Thermal Engg.	30	28
Physics	Instrumentation	25	22
	Nanomaterials & Nanotechnology	25	18
School of VLSI Design & Embedded System	Embedded System Design	25	23
	VLSI Design	40	40
School of Renewable Energy & Efficiency	Renewable Energy Systems	25	23
	Total (M.Tech.)	498	471+4*
	MCA	96	94
	MBA	53	51
	Grand Total (PG)	647	616+4*

*Super numeric Seats

Programme	AY 2018-19		AY 2019-20		AY 2020-21	
	Sanctioned Seats	Seats Filled	Sanctioned Seats	Seats Filled	Sanctioned Seats	Seats Filled
B. Tech.	862	841 + 21*	965	941 + 18*	1147	1144 + 11*

Super numeric seats
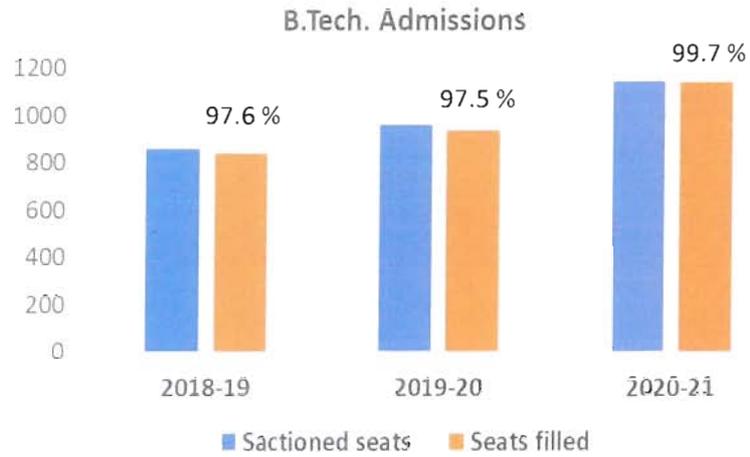
B.Tech. Admissions

Programme	AY 2018-19		AY 2019-20		AY 2020-21	
	Sanctioned Seats	Seats Filled	Sanctioned Seats	Seats Filled	Sanctioned Seats	Seats Filled
M. Tech	458	359 + 3*	523	424	498	471+ 4*

Super numeric seats

M.Tech. Admissions

49
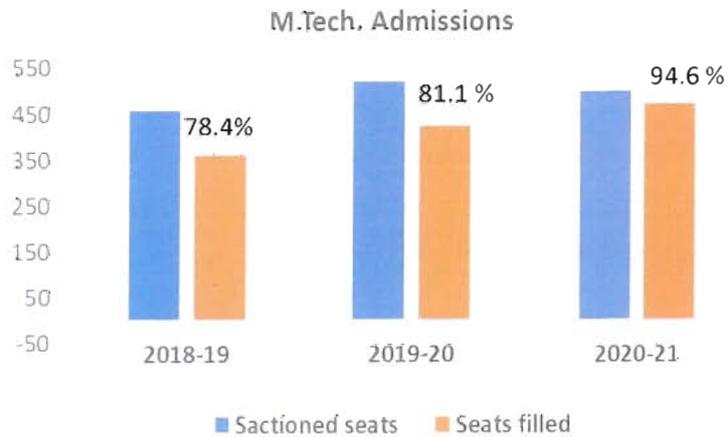
M. Tech. Programme (Civil Engg.)	AY 2018-19		AY 2019-20		AY 2020-21	
	Sanctioned Seats	Seats Filled	Sanctioned Seats	Seats Filled	Sanctioned Seats	Seats Filled
Geotechnical Engg./Soil Mechanics & Foundation Engg.	18	18 + 1*	23	22	23	22
Structural Engg.	19	19 + 1*	24	24	24	24 + 1*
Water Resources Engg.	17	16	21	15	21	20
Transportation Engg.	18	18	23	23	23	23 + 1*
Environmental Engg.	21	21	26	24	26	26

Super numeric seats

Geotechnical Engg. Soil Mechanics & Foundation Engg.*

Water Resources Engg.

Structural Engg.

Transportation Engg

Environmental Engg.
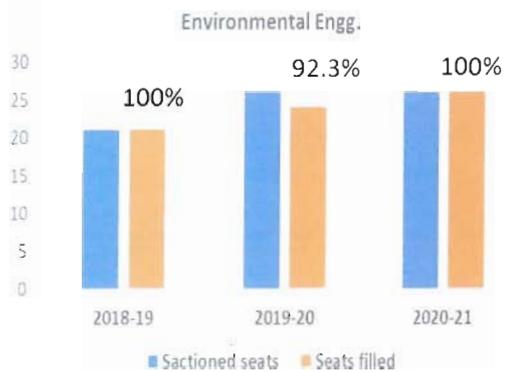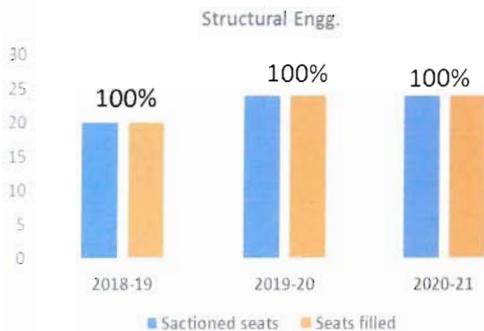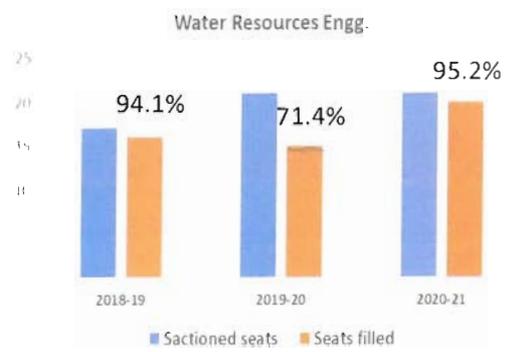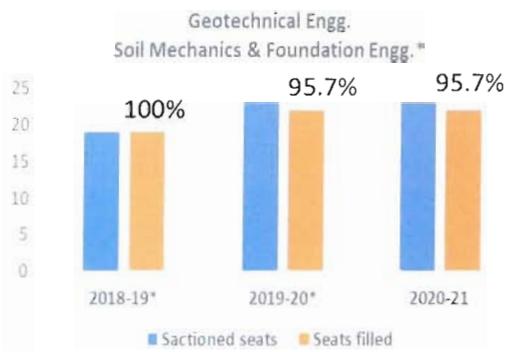
M. Tech. Programme (CSE)	AY 2018-19		AY 2019-20		AY 2020-21	
	Sanctioned Seats	Seats Filled	Sanctioned Seats	Seats Filled	Sanctioned Seats	Seats Filled
Computer Engg.	25	23	31	27	31	29 + 2*
Cyber Security	20	14	25	20	25	24

Super numeric seats

Computer Engg.

Cyber Security.
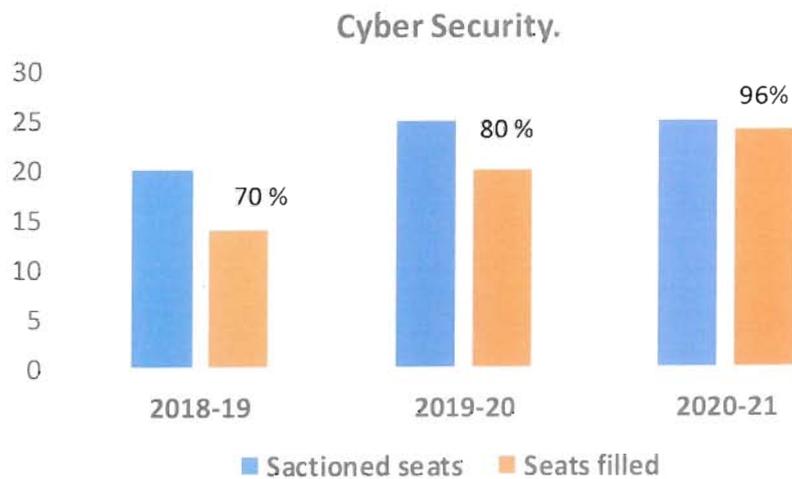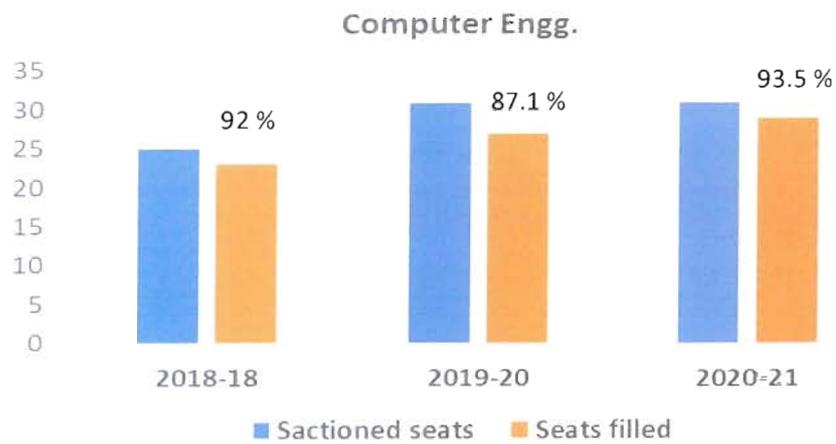
M. Tech. Programme (Elect. Engg.)	AY 2018-19		AY 2019-20		AY 2020-21	
	Sanctioned Seats	Seats Filled	Sanctioned Seats	Seats Filled	Sanctioned Seats	Seats Filled
Power System	20	19	25	24	25	25
Control System	20	19	25	20	25	23
Power Electronics & Drives	20	20	25	23	25	25

Power System

Control System

Powe Electronics & Drives
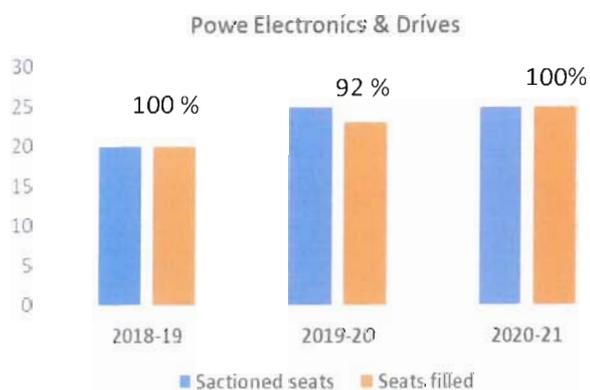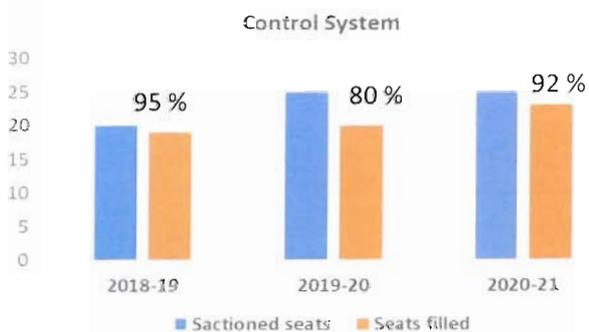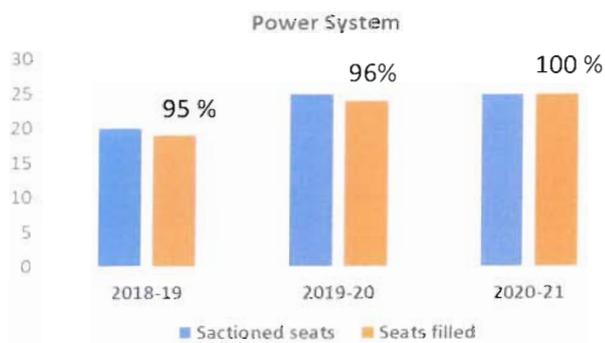
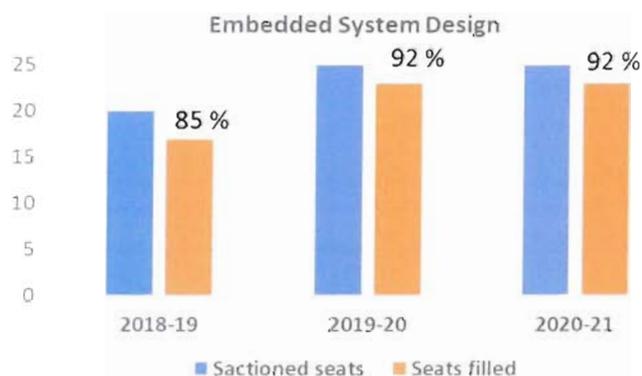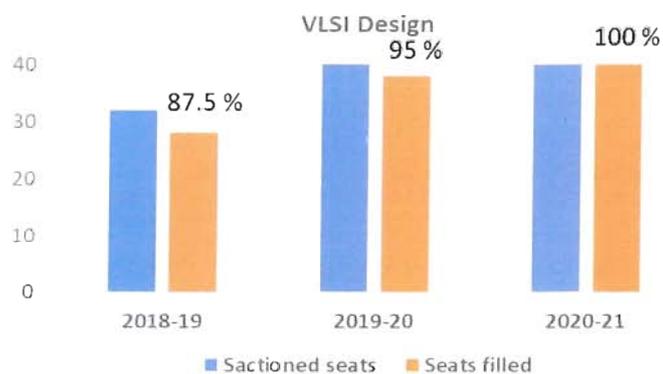| M. Tech. Programme (ECE)	AY 2018-19		AY 2019-20		AY 2020-21	
	Sanctioned Seats	Seats Filled	Sanctioned Seats	Seats Filled	Sanctioned Seats	Seats Filled
Communication Systems/Electronics & Comm. Engg.	24	13	30	29	30	29

Communication Systems Electronics & Comm. Engg.*

■ Sactioned seats   ■ Seats filled
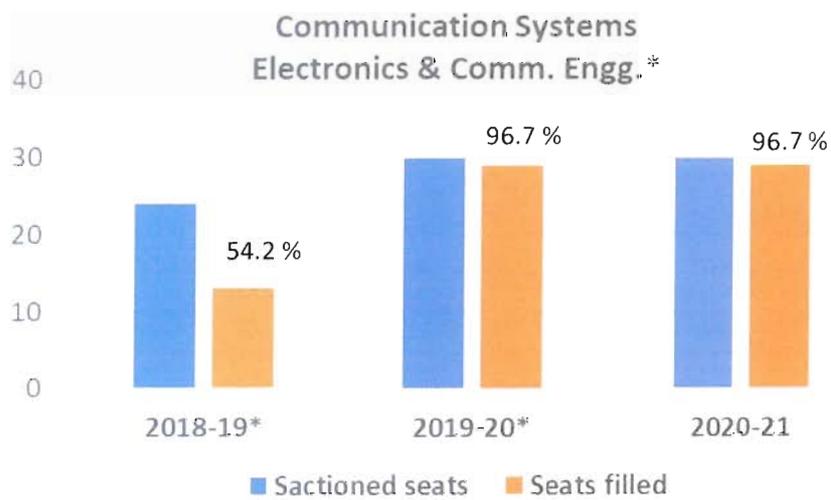
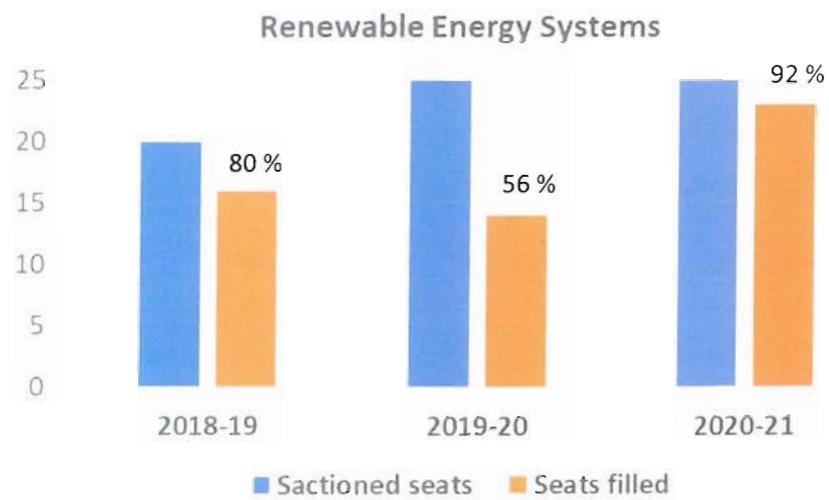| M. Tech. Programme (Physics)	AY 2018-19		AY 2019-20		AY 2020-21	
	Sanctioned Seats	Seats Filled	Sanctioned Seats	Seats Filled	Sanctioned Seats	Seats Filled
Instrumentation	20	14	25	15	25	22
Nanomaterials & Nanotechnology	.				25	18
Nanotechnology	20	11	25	09	Merged as Nanomaterials & Nanotechnology w.e.f. AY 2020-21	
Materials Science & Technology	20	08	25	03		

Instrumentation Engg.

Nanomaterial & Nanotechnology Nanotechnolgy*, Material Science & Technology*
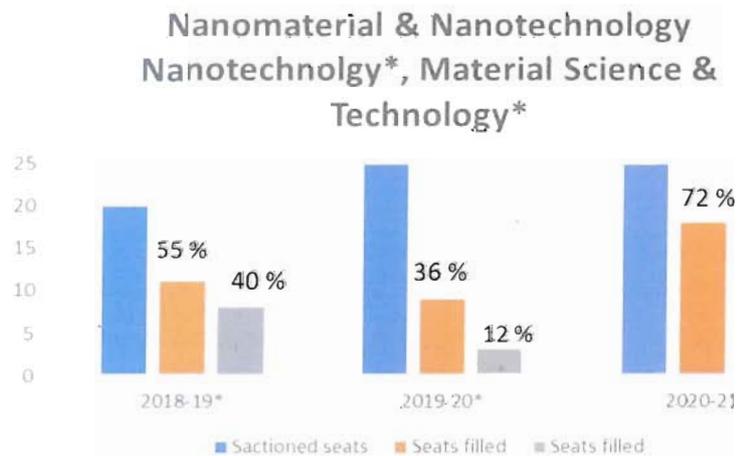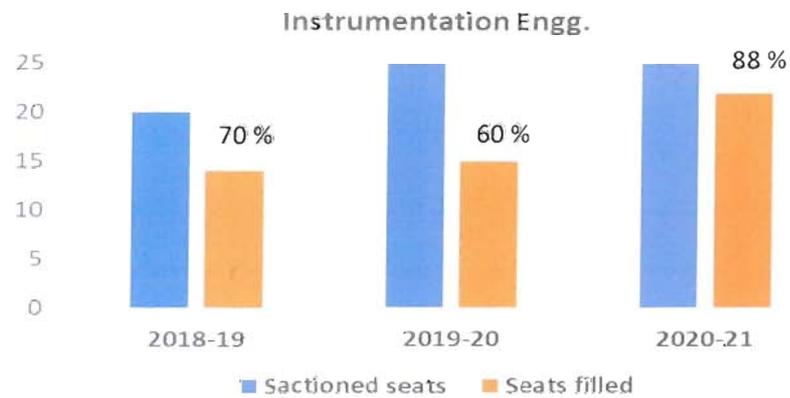
M. Tech. Programme (Mech. Engg.)	AY 2018-19		AY 2019-20		AY 2020-21	
	Sanctioned Seats	Seats Filled	Sanctioned Seats	Seats Filled	Sanctioned Seats	Seats Filled
Production & Industrial Engg./Industrial & Production Engg.	20	17+1*	25	19	25	23
Machine Design	20	19	25	23	25	24
Thermal Engineering	24	23	30	29	30	28

Production & Industrial Engg. Industrial & Production Engg.*

Machine Design

Thermal Engg.
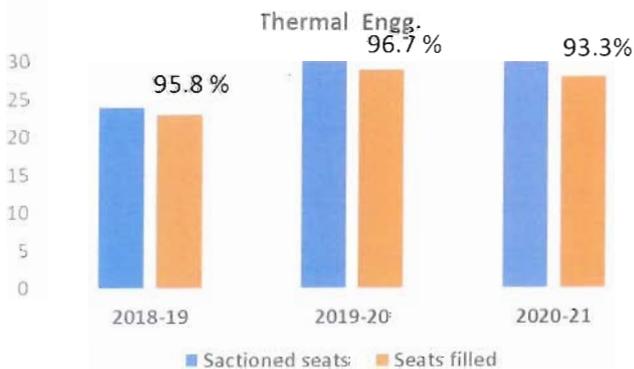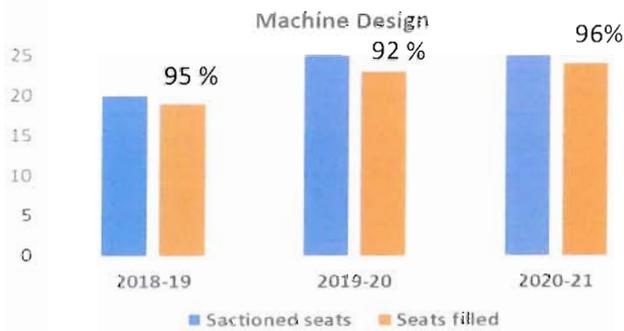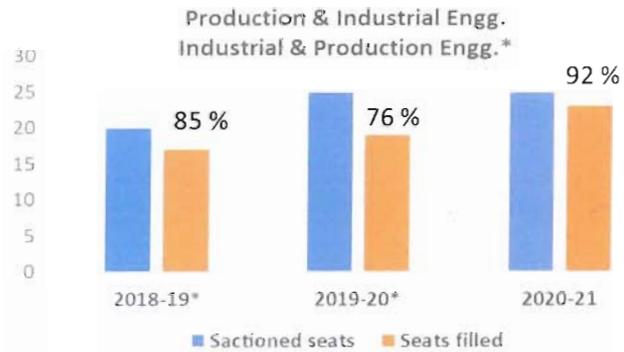
M. Tech. Programme (SVDES)	AY 2018-19		AY 2019-20		AY 2020-21	
	Sanctioned Seats	Seats Filled	Sanctioned Seats	Seats Filled	Sanctioned Seats	Seats Filled
VLSI Design	32	28	40	38	40	40
Embedded System Design	20	17	25	23	25	23

VLSI Design

Embedded System Design

M. Tech. Programme (SREE)	AY 2018-19		AY 2019-20		AY 2020-21	
	Sanctioned Seats	Seats Filled	Sanctioned Seats	Seats Filled	Sanctioned Seats	Seats Filled
Renewable Energy Systems	20	16	25	14	25	23

Renewable Energy Systems

Programme (Dept. of CA)	AY 2018-19		AY 2019-20		AY 2020-21	
	Sanctioned Seats	Seats Filled	Sanctioned Seats	Seats Filled	Sanctioned Seats	Seats Filled
MCA	90	81	96	91	96	94
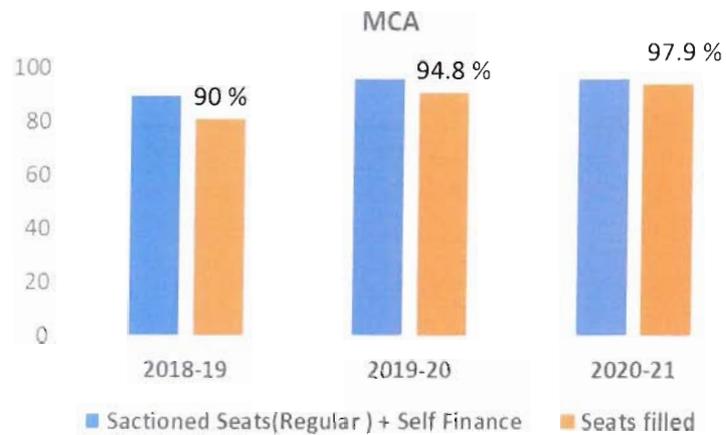
Programme (Dept. of BA)	AY 2018-19		AY 2019-20		AY 2020-2021	
	Sanctioned Seats	Seats Filled	Sanctioned Seats	Seats Filled	Sanctioned Seats	Seats Filled
MBA	60	46	53	46	53	51
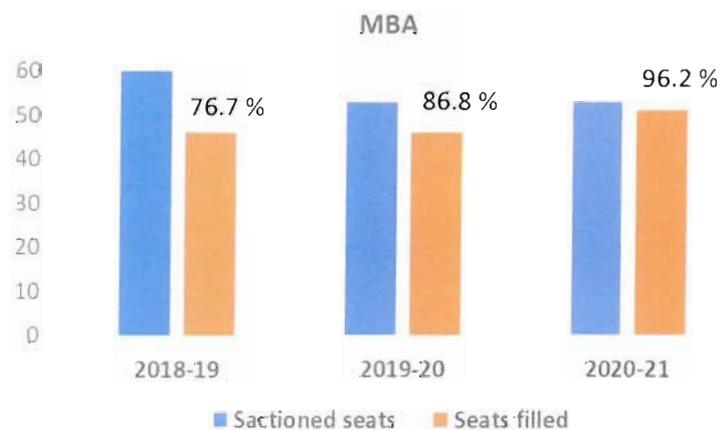
S 42.05   To ratify the approval of the Chairman, Senate for registration of SWIR 11 course of B.Tech. 1st semester along with regular higher semester during academic session 2020-21 and to consider & decide regarding registration for SWIR 11 & SWIR 12 courses of respective semesters along with higher semesters.

As per academic regulations, a student is not eligible to study the detained course along with regular higher semester simultaneously. But, the courses SWIR 11 (1st semester) and SWIR 12 (2nd semester) are related to Sports Department and classes of these courses are being conducted in the evening session.

A proposal, in this regard, was prepared by Sports Section (Physical Education) with the recommendations to allow registration in SWIR 11 course of 1st semester for the academic session 2020-21 along with registration in higher semester to the students detained in SWIR 11 course. The proposal was duly approved by the Chairman, Senate on 12.01.21 (copy enclosed). Four students of B.Tech. 2019 batch each from IT, Civil, Mechanical & Electrical branch were allowed to register in SWIR 11 course of B Tech. 1st semester in addition to their regular registration in B Tech 4th semester vide office order no. Acad./21/210 dated 19.02.2021

Similarly, SWIR 12 course is being offered in B.Tech 2nd semester and it is audit course. The classes of this course are also being conducted in evening Therefore, it is proposed that

(i)   The Senate may ratify the approval of the Chairman, Senate for allowing to register SWIR 11 course of B.Tech. 1st semester along with registration in higher semesters during academic session 2020-21.

(ii)   The Senate may consider and decide proposal of registration for SWIR 11 and SWIR 12 courses of B.Tech. programmes in the respective semesters along with registration in regular higher semesters If approved by the Senate, the same may be implemented from academic session 2020-21 onwards.

Subject: Approval to grant permission to the detainees to re-register for SWIR-11 course for the session 2020-21.

With reference to the subject cited above it is stated that the following students

S No	Name	Roll No
1	Anushka Singhal	11913027
2	Ishan Vashisth	11911057
3	Yash Sharma	11916143
4	Sahil	11914093

were detained in SWIR-11 course due to lack of the required minimum attendance (50%) to re-appear for the end semester exam and had to re registrar for the session 2020-21 for which they were unable to register due to lack of information regarding the same, as a result they are now not eligible to reappear for the end semester exam and have to repeat the entire year

In this regard they have requested the Professor In-charge (Physical Education) to help them out as they will now have to complete their B Tech in 5 years rather than 4 (applications enclosed)

Therefore you are requested to please allow them for re registration in the Subject SWIR 11 along with the B Tech 1st semester students for the session 2020-21 so that their year is not wasted due to one subject for which the classes are conducted in the evening which will not coincide with their regular semester classes and as a result their entire year can be saved

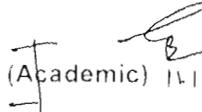Submitted for your kind consideration and approval for the same

Hardeep 11/01/2021.

Student Activity & Sports Assistant
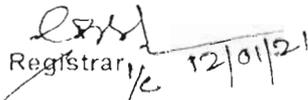
Prof I/C (Physical Education)
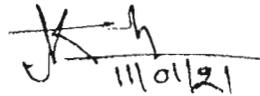
11/01/21

Dean (Academic) 11.1.21
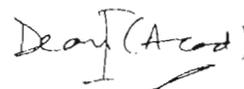
Registrar Office
Dairy No...81...
Dt.... 12.01.21.

Registrar I/c 12/01/21

Director 12/01/21

P/I (Physical Education)

Dean (Acad)

12.01.21

60
48

NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA
(ACADEMIC SECTION)

No. Acad./21/210   February 19, 2021

OFFICE ORDER

As Per the approval of the competent authority, the following students are allowed to repeat and register for detained course SWIR-11 of B. Tech. 1st semester for the academic year 2020-21 in the sections mentioned against them along with regular registration of B.Tech. 4th semester simultaneously. Their registration in 1st semester may be considered from the date of approval of the competent authority i.e. 12.01.2021.

Sr. No.	Roll No.	Name of the Student	Section
1.	11913027	Anushka Singhal	IT 02
2.	11911057	Ishan Vashisth	CE 03
3.	11916143	Yash Sharma	ME 07
4.	11914093	Sahil	EE 03

The concerned students are required to pay the fees for the above course as per the following formula:

Tuition Fee:-	The tuition fee applicable to his batch in the respective semester.
No. of Courses:-	No. of Courses in the respective semester including all theory/practical/project etc., courses.
Repeat Courses:-	No..of Courses in which the student was having detention and decided to repeat these courses to get normal grade.

If any student who has not submitted his/her registration in the concerned department, he/she is required to submit his/her registration form in Academic Section latest by 01.03.2021.

Deputy Registrar (Academic)

Copy to: -
1. HoD of Computer Engg. Department.
2. HoD of Electrical Engg. Department.
3. HoD of Mechanical Engg. Department.
4. Sports Section
5. Joint Registrar (Examination)
6. Accounts Section
7. SS to Registrar for kind information of the Registrar
8. AR to Director for kind information of the Hon'ble Director

61

S 42.06 **To ratify the approval of Chairman, Senate for change in scheme of examination of B.Tech. (Civil) 7th & 8th semesters.**

The scheme of examination of B.Tech. (Civil) for 7th & 8th semesters needs to be revised for open elective subjects to have uniformity in the schemes of all the engineering branches and to avoid anomaly in the implementation of new B.Tech. schemes. The course credits of open elective subjects would reduce from 4 to 3. Senate in its 36th meeting vide S36.10 discontinued the survey camp in B.Tech Program of Civil Engineering and reduced the total no of credits for B.Tech 2019 Batch from 183 to 181. Subsequently, the total credit count of B.Tech. (Civil) programme would reduce from 183 to 180 for the students of 2017 & 2018 batches, and from 181 to 178 for the students of 2019 batch & onwards. The relevant documents are enclosed as Annexure S 42.05 from page___63___ to ___64__.

The Senate may ratify the approval of the Chairman, Senate.

Dated: 19.12.2020

PUC is letter received from HoD, Civil Engg. regarding change in scheme of examination of B.Tech. (Civil) 7th & 8th semesters. The scheme of examination of B.Tech. (Civil) for 7th and 8th semesters needs to be revised for open elective subjects to have uniformity in the schemes of all the engineering branches and to avoid anomaly in the implementation of new B Tech. schemes. The course credits of open elective subjects would reduce from 4 to 3 as per details given in Annexure-I. Senate in its 36th meeting vide S36 10 discontinued the survey camp in B.Tech Program of Civil Engineering and reduced the total no of credits for B Tech 2019 Batch from 183 to 181. Subsequently, the total credit count of B.Tech. (Civil) programme would reduce from 183 to 180 for the students of 2017 & 2018 batches, and from 181 to 178 for the students of 2019 batch & onwards.

Submitted for kind consideration and approval please.
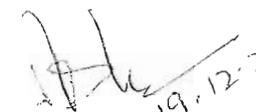
Dy Registrar (Acad.)

Prof. I/C (Acad.)
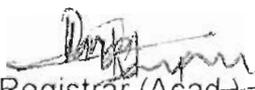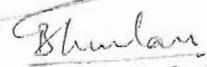
Dean (Acad.)

Registrar Incharge

Director / Chairman, Senate

Dean Academic

1637
~do 12.20

NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA

No. Acad./2020/ 1115   Dated 28.12.2020

Subject: **Regarding change in scheme of examination of B.Tech. (Civil)**
                  7th & 8th semesters

This is with reference to your letter no. C/976 dated 18.12.2020 on the subject cited above. The Competent Authority has accorded the approval for change in the scheme of examination of B.Tech. (Civil) 7th & 8th semesters for open elective subjects to have uniformity in the schemes of all the engineering branches, and to avoid anomaly in the implementation of new B.Tech. schemes. The course credits of open elective subjects would reduce from 4 to 3 semester. The total credits count of B.Tech. (Civil) programme will be reduced from 183 to 180 for the students of 2017 & 2018 batches, and from 181 to 178 for the students of 2019 batch & onwards.

This is for your kind information and further necessary action.

Dean (Academic)

HoD, Civil Engg.

Copy to:

1   Head of all Engg Departments & HoD, HSS
2. All Deans
3. Prof I/C (Acad.)
4. Prof. I/C (Exam.)
5. Prof I/C CCN with a request to upload it on Institute website
6. Prof I/C (Time table)
7   Sr Secretary to Registrar
8   AR to Director for kind information of the Director

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S 42.07 **To facilitate pursuing of Ph.D. in the Institute for regular employees of the Institute as Part-time candidates.**

As per R-3.2 of Ph.D. Ordinance of the Institute, the additional eligibility conditions for Part-time Ph.D admission in addition to educational qualifications (R-3.1) are:

(i) The applicants should be professionally employed as engineers or scientists in Public Sector Undertakings or Government Departments or national level R&D organisation/national laboratories/industry, having sufficient facilities to carry out research at their place.

(ii) Regular faculty of reputed Institute/University/College having sufficient facilities to carry out research at their place in the related research area.

All such candidates should have a minimum experience of two years at the level of Assistant Professor or equivalent as regular employee in the sponsoring institute/university/college/organisation or R&D organization/ national laboratory/industry at the time of applying for admission.
Minimum qualification for these candidates is the same as for full-time candidates.

Regular employees of the Institute do not fulfill the above conditions.

In order to promote higher education for employees of the Institute, it is proposed to waive off these additional eligibility conditions for pursuing Part-time Ph.D at our Institute. However, they have to fulfill the minimum educational qualification as per R 3.1 of the Ph.D. ordinance and should have a minimum experience of two years as regular employees in the Institute.

The Senate may consider and decide.

<u>R-3</u>

ELIGIBILITY

R-3.1 Educational Qualifications

An applicant possessing the prescribed qualifications shall be eligible for admission to a Ph.D. program of the institute. Degrees obtained through distance education programs shall not be considered. The course as well as University of qualifying degree must be recognized by AICTE / UGC and will be verified by Academic Section before registration.

In order to encourage the candidates for interdisciplinary research which is the state of art in today's scenario, the eligibility criteria for Ph.D. is as below:

Master's degree in respective discipline or equivalent with a minimum Cumulative Grade Point Average (CGPA) of 6.5 on a 10-point scale or equivalent as determined by the Institute wherever letter grades are awarded, or 60% marks in aggregate where marks are awarded.

<div align="center">OR</div>

Bachelor's degree in Engineering/Technology with a minimum of 70% marks in aggregate or equivalent CGPA and a minimum of 10 years of work experience (at the level of Assistant Professor or equivalent) in an engineering degree level technical Institute or R&D organization/industry and Evidence of Master's level R&D work completed.

R-3.2 Additional Eligibility Conditions for Part-Time Ph.D. Admission

(i) The applicants should be professionally employed as engineers or scientists in Public Sector Undertakings or Government Departments or national level R&D organisation/national laboratories/industry, having **sufficient facilities to carry out research at their place.**

(ii) Regular faculty of reputed Institute/University/College having **sufficient facilities to carry out research at their place in the related research area.**

All such candidates should have a minimum experience of two years at the level of Assistant Professor or equivalent as regular employee in the sponsoring institute/university/college/organisation or R & D organization/national laboratory/industry at the time of applying for admission.

Minimum qualification for these candidates is the same as for full-time candidates.

Part-time candidates are required to submit a "No Objection Certificate" on a proper letterhead from the appropriate authority in the organization clearly stating the following:

- The candidate is permitted to pursue studies on a part-time basis.
- That his/her official duties permit him/her to devote sufficient time for research.
- Facilities for research in the candidate's field of research are available at the candidate's place of work.

S 42.08 To introduce part-time M.Tech. programme in the Institute under self-financing scheme

The Institute is offering full-time Postgraduate programmes in various disciplines of Engineering & Technology, Sciences, Management and Computer Applications. Engineering graduates working in degree level Institutes, Public & Private sector and R&D organizations and desirous of enhancing their qualification, find it difficult to pursue full-time PG programmes. Institutions of national Importance have social obligations towards upgrading the technical capabilities of the manpower in their region. It is, therefore, proposed to start part-time M Tech. programme in some disciplines under self-financing scheme. This will also help the Institute to enhance its outreach activities, internal resource generation and perception. The Senate may deliberate upon the proposal.

In case, the Senate agrees upon the agenda, a Committee may be constituted to finalize the modalities like essential qualifications, admission criterion, number of seats, duration of program, fee structure etc.

S 42.09   To decide the modalities of end semester examinations of UG/PG/Ph.D. for even semester of AY 2020-21.

The Senate in its 40th meeting held on 17 11.2020 vide item no. S 40.09 & S 40.10 considered and approved the online teaching mode for the even semester of AY 2020-21 in view of COVID-19 pandemic. Further, it was decided that the modalities of end semester examinations for the even semester of AY 202021 will be finalized later on, taking into account the directions of MoE/Central/State Govt.

The Senate may decide the modalities of end semester examinations of UG/PG/Ph.D for even semester of AY 2020-21.

S 42.10   To decide the modalities for conduct of M.Tech. viva-voce for even semester of AY 2020-21.

In last Academic Year 2019-20, M.Tech. students submitted their thesis/dissertation (as pdf document) online to the concerned supervisor with a copy to HoD/School Coordinator, examination branch/library. The HoD/School Coordinator appointed an internal faculty member (as subject expert) who in coordination with thesis/dissertation supervisor conducted the viva-voce examination online No external examiner was appointed for the conduct of viva-voce.

As the students could not present their papers in conferences due to prevailing conditions of COVID-19, the condition/need of publications for securing particular grade was waived off However, the students who published/presented papers in Journals/conferences were given due weightage/consideration accordingly while awarding marks/grade.

The Senate may decide the modalities for conduct of M.Tech. viva-voce for even semester of AY 2020-21.