

NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA



AGENDA

For

37th MEETING OF SENATE

Venue

Senate Hall, NIT Kurukshetra

Date & Time

10th December, 2019 at 5:15 p.m.

INDEX

Sr. No.	Agenda Item	Pages
S 37.01	To confirm the minutes of 36 th Senate meeting held on 21.9.2019.	1-12
S 37.02	To note the action taken report on the minutes of 36 th Senate meeting held on 21.9.2019.	13-56
S 37.03	To consider and approve the request of M.Tech. & full time Ph.D. research scholars for providing medical leave.	57-68
S 37.04	To note the approval of Chairman, Senate regarding the B.Tech. & M.Tech. seat matrix for 'Study in India' Programme of MHRD.	69-78
S 37.05	To consider and approve new B.Tech. scheme to incorporate project in 7 th / 8 th semester of the scheme.	79-106
S 37.06	To consider and approve the proposal for new M.Tech. programme in Physics Department by merging two existing programmes, M.Tech. in Material Science & Technology and M.Tech. in Nanotechnology.	107-137
S 37.07	To consider the proposal to award Ph.D. and M.Tech. Degree according to specialization in Physics Deptt..	138-142
S 37.08	To consider and approve the proposal for proportionate transfer of credits for online courses.	143-146
S 37.09	To consider and approve the proposal of Establishment of 'NITKAA 2 nd Best Innovative Project Award' by RECK-66 Alumni Trust.	147-150
S 37.10	Any other item with the permission of Chair.	

S 37.01 To confirm the minutes of 36th Senate meeting held on 21.9.2019.

The minutes of 36th Senate meeting held on 21.9.2019 were circulated among Senate members through email dated 24.9.2019. No comments have been received from any member of the Senate. The minutes are enclosed as Annexure **S 37.01** from pages 2 to 12.

The Senate may confirm the minutes of 36th Senate meeting held on 21.9.2019.



NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA

MINUTES OF 36th MEETING OF THE SENATE

Minutes of the 36th meeting of the Senate, NIT, Kurukshetra held on 21st September 2019 at 11.00 a.m. in the Senate Hall of the Institute.

Members Present:

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

External Members:

2. Prof. Sudhir Kumar ,
 Professor (HAG), Deptt. of Civil Engg.
 MNIT Jaipur
3. Prof. S.K. Mehta
 Professor, Deptt. of Chemistry
 Panjab University, Chandigarh

Internal Members

(Department wise & in alphabetical order)

Business Administration

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

Civil Engineering Department

6. Prof. Arun Goel, Professor
7. Prof. Mahesh Pal, Professor
8. Prof. Parveen Aggarwal, Professor
9. Prof. Pratibha Aggarwal, Professor
10. Prof. S.K. Madan, Professor
11. Prof. S.M. Gupta, Professor

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12. Prof S.N. Sachdeva, Professor
13. Prof Surinder Deswal, Professor

Computer Engineering Department

14. Prof. Mayank Dave, Professor
15. Prof. R.K. Aggarwal, Professor

Chemistry Department

16. Prof. Dinesh Kumar, Professor
17. Prof. D.P. Singh, Professor

Electrical Engineering Department

18. Prof. A.Swarup, Professor
19. Prof. Jagdeep Singh Lather, Professor
20. Prof. Jyoti Ohri, Professor
21. Prof. K.S. Sandhu, Professor
22. Prof. Lillie Dewan, Professor
23. Prof. L.M. Saini, Professor
24. Prof. Ratna Dahiya, Professor
25. Prof. Sathans, Professor

Electronics & Communication Engineering Department

26. Prof. O.P. Sahu, Professor
27. Prof. R.K. Sharma, Professor
28. Prof. N.P. Singh, Associate Prof. & HOD

Humanities & Social Sciences Department

29. Prof. Vikas Choudhary, Professor

Mechanical Engineering Department

30. Prof. Dinesh Khanduja, Professor
31. Prof. Dixit Garg, Professor
32. Prof. Gian Bhushan, Professor
33. Prof. Hari Singh, Professor
34. Prof. Meenu, Professor
35. Prof. Pankaj Chandna, Professor
36. Prof. P.C. Tiwari, Professor
37. Prof. P.K Saini, Professor
38. Prof. Surjit Angra, Professor
39. Prof. V.K. Bajpai, Professor
40. Prof. Vinod Kumar, Professor

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Mathematics Department

41. Prof. A.S.V Ravikanth, Associate Prof. & HOD
42. Prof. Paras Ram, Professor

Physics Department

43. Prof. R.P. Chauhan, Professor

Member of BOG as Special Invitee

44. Prof. Karan Sharma, Assistant Professor

Special Invitee

45. Dr. J.K. Kapoor, Associate Professor & 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 |
| | Internal Members |

(Department wise & in alphabetical order)

Civil Engineering Department

2. Prof. Anupam Mittal, Professor
3. Prof. Ashwani Jain, Professor
4. Prof. Baldev Setia, Professor
5. Prof. H. K. Sharma, Professor
6. Prof. K.K. Singh, Professor
7. Prof. Saraswati Setia, Professor
8. Prof. S.K. Patidar, Professor
9. Prof. Subodh Ranjan, Professor
10. Prof V.P. Singh, Professor

Computer Engineering Department

11. Prof. A.K. Singh, Professor
12. Prof. J.K. Chhabra, Professor
13. Prof. S.K Jain, Professor

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Chemistry Department

14. Prof. Minati Baral, Professor

Computer Application Department

15. Prof. Ashutosh Kumar Singh, Professor

Electrical Engineering Department

16. Prof. Ashwani Kumar, Professor
17. Prof. G.L. Pahuja, Professor
18. Prof. R.S. Bhatia, Professor
19. Prof. Yashpal, Professor

Electronics & Communication Engineering Department

20. Prof. Brahmjit Singh, Professor
21. Prof. Rajoo Pandey, Professor
22. Prof. Umesh Ghanekar, Professor

Humanities & Social Science Department

23. Prof. Kiran, Professor

Mechanical Engineering Department

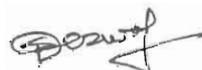
24. Prof. Ajai Jain, Professor
25. Prof. Puneet Kumar, Professor

Physics Department

26. Prof. Ashavani Kumar, Professor
27. Prof. Neena Jaggi, Professor

At the outset, Hon'ble Director and Chairman Senate welcomed external and internal Senators in senate meeting. He applauded the efforts of former Dean (Academic) Prof. K S Sandhu and his team for commendable efforts made towards academics of the Institute. He also accorded welcome to incumbent Dean (Academic) Prof. Gian Bhushan and his team. The Chairman also briefly mentioned the challenges before the new team. He emphasized that accreditation of M. Tech & MBA programmes and External Peer Review Committee visit are priority areas that need immediate attention.

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These activities will be carried out by this team under the guidance of Prof. A Swarup, Dean (P&D).

The Chairman accorded permission to present the agenda of the meeting.

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

S 36.01 To confirm the minutes of 35th Senate meeting held on 31.5.2019.

The Senate confirmed the minutes of 35th Senate meeting held on 31.5.2019.

S 36.02 To note the action taken report on the minutes of 35th Senate meeting held on 31.5.2019.

The Senate noted the action taken report on the minutes of 35th Senate meeting held on 31.5.2019.

S 36.03 To note the admission status of UG and PG courses in the Institute for the academic session 2019-20.

The Senate noted the admission status of UG and PG courses in the Institute for the academic session 2019-20. The Senate deliberated the reasons for low admission in M. Tech programmes of Nanotechnology, Material Science & Technology and Renewable Energy Systems. The Senate resolved that M. Tech. programmes of Nanotechnology and Material Science & Technology be merged into one M. Tech. programme from academic year 2020-21 with sanctioned strength of 25 seats. Regarding this, HOD physics will make the proposal for the new M. Tech. programme with appropriate nomenclature and curriculum in the next meeting of senate for consideration and approval. The Coordinator of School of Renewable Energy & Efficiency apprised the Senate that with the implementation of revised M. Tech. programme of Renewable Energy Systems from current academic year i.e. 2019-20 based on the feedback of students and experts, the programme is expected to attract more students from next academic year onwards and the filled seats position is likely to improve considerably. The Senate also took note of declining trend of admission in some of M. Tech. programmes. HoD's/School



Coordinators of such M. Tech programmes will constitute a committee involving at least two external experts (one each from academia & industry/R&D centres) to look into reasons for the declining admissions and suggest corrective measures to the Chairman Senate.

S 36.04 To consider and approve the revision in fee refund norms for admission withdrawal/ cancellation from the session 2020-21 & onwards.

The senate considered the proposal and after detailed deliberations to nail down the number of withdrawn/cancelled seats, the Senate approved that in cases when the withdrawn/cancelled seats cannot be filled and remain vacant, there will be no refund of tuition fee, Institute charges etc. Only the prevailing Institute security, library security and hostel security (for hostellers) will be refunded. Further, in case when the withdrawn/cancelled seats can be filled (like spot round conducted by Institute for filling vacant M. Tech./MBA/MCA seats), the refund will be made as per the following rules:

No. of days from start of academic session or date of admission whichever is later	Amount to be deducted from the admission fee paid
M.Tech/MBA/MCA	
Within 5 days	Rs. 5000/-
6 to 10 days	Rs. 10000/-
11 to 30 days	Rs. 15000/-
After 30 days	Only prevailing institute security, library security and hostel security (for hostellers) will be refunded.




S 36.05 To consider the proposal to conduct odd as well as even semester examinations simultaneously in Nov./Dec and May/June examination sessions.

The Senate considered and deliberated upon the issue in detail and approved the proposal to conduct odd as well as even semester examinations simultaneously in Nov./Dec and May/June examination sessions for coming two semesters during the Academic Year 2019-20. Further, a committee to be constituted by the Chairman Senate will look into all issues related to conduct of the examinations and submit the report for deciding future course of action.

S 36.06 To consider the proposal to conduct end semester PG examinations at departmental level.

The Senate considered and approved the proposal to conduct end semester PG examinations at the departmental level from Academic Year 2019-20 onwards. Further, it was also decided that the detailed guidelines for conduct of PG examinations will be notified by Dean (Academic) in due course of time

S 36.07 To reconsider the practice of Re-evaluation of answer books of end semester examination.

The Senate deliberated upon this issue in detail. Some Senators also proposed the introduction of "relative grading system" to resolve the student grievances regarding evaluation. After detailed deliberations, the Senate authorized Chairman Senate to constitute a committee to explore the adoption of "relative grading system". The Senate also decided that till the recommendations of the proposed committee are made, the practice of Re-evaluation of answer books of end semester examination may be followed as:

- i. The students may be allowed to apply for re-evaluation of answer books of end semester examinations within 10 days of the



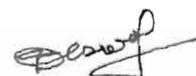
- declaration of the results by the examination cell in the concerned department.
- ii. A nominal fee of Rs. 1000/- per subject may be charged for the purpose of re-evaluation. The student will pay the necessary fee in Institute account and submit the request for re-evaluation in the concerned department.
 - iii. The HoD will constitute a committee of two subject experts for the re-evaluation of answer books.
 - iv. In case of change of status after revaluation (fail to pass or change of grade), the revised result will be sent to the office of Dean (Acad.) by the concerned deptt. for the approval of the Competent Authority. In case, after re-evaluation the status changes from pass to fail, the student will be considered pass with the lowest passing grade.
 - v. The revised results must reach the office of Dean (acad.) within one month of declaration of the result.

The format for re-evaluation form will be prepared by the office of Dean (Acad.) and the same will be notified.

The process of showing the answer-books to the students will continue. Faculty will display the results on the notice boards of the departments for showing evaluated answer books to the students. Students are required to contact the concerned faculty/coordinator within three days of display of results.

S 36.08 To note the approval of Chairman Senate on the report of Committee constituted to modify the existing M. Tech. Internship guidelines and propose evaluation criterion for M. Tech Thesis/Project work/Internship for new M. Tech scheme.

The Senate noted the report of Committee constituted to modify the existing M. Tech. Internship guidelines and propose evaluation criterion for M. Tech. Thesis/Project work/Internship for new M. Tech. scheme. The report will be notified by Dean (Academic).



S 36.09 To consider the proposed guidelines of the Committee constituted for Awarding Best Project Award.

The Senate deliberated upon the proposed guidelines for awarding Best Project Award and approved the same. These guidelines will be applicable to both old B. Tech. (2016 batch) and new B. Tech. schemes (2017-18 onwards). HOD Electrical Engg. Dept. will make necessary changes in new B. Tech scheme for Electrical Engineering so as to incorporate Project in 7th or 8th semester of the scheme.

S 36.10 To consider the issue for discontinuation of Survey Camp in B. Tech. 3rd year, Civil Engg. scheme.

The Senate approved the recommendations of the BOS for discontinuation of Survey Camp in B. Tech. 3rd year, Civil Engg. scheme from 2019-20. However, the number of credits for the proposed course no CEPE39 (Computational Practical) will be "2" instead of "4". The total no of credits for B. Tech Civil Engg. will be reduced by 2 i.e. from 183 to 181. HoD Civil will make the necessary changes in the scheme and submit to the office of Dean (Academic)

S 36.11 To note the approval of Chairman, Senate for allowing to opt maximum 'D' grade in the courses of B. Tech. programmes under old scheme

The Senate note the approval of Chairman, Senate for allowing to opt maximum 'D' grade in the courses of B. Tech. programmes under old scheme.

S 36.12 To note the approval of Chairman, Senate for minor changes in scheme & syllabi of Elect. Engg. & ECE Deptt. and consider some changes in the status of load for two subjects in Production & Industrial Engg.

The Senate noted the approval of Chairman; Senate for minor changes in the new B. Tech scheme & syllabi of Elect. Engg. and ECE departments. The senate also considered and approved changes in status of load for







two subjects (PRPC-19 & PRPE-21) of Production & Industrial Engineering. The load structure for the courses will be:

Code	Course	L	T	P	Credits
PRPC-19	Machine Drawing	1	0	6	4
PRPE-21	Heat Transfer	3	0	0	3

S 36.13 To consider the proposal of Establishment of 'NITKAA Best Innovative Project Award' by Alumni association.

Dean (I&IR) apprised the Senators about the proposal in detail including its sustainability and the Senate approved the proposal of Establishment of 'NITKAA Best Innovative Project Award' by Alumni association from 2016-20 batch onwards. The Best Innovative Project will be selected from the B. Tech. final year projects receiving Best Project Award of each branch. The award will include cheque of Rs 50,000/- and a citation. This award will be executed from Rs 10 lakh fund already received from Alumni of 1993-97 batch. The award and citation will be presented during the annual convocation of the respective batch. The Senate also approved the committee for selecting the 'NITKAA Best Innovative Project Award'. The committee will comprise of Dean (R&C), one HoD (nominated by Hon'ble Director), President NITKAA or his representative, two representatives from 1993-97 batch. Dean (R&C) will be the Chairman of the committee.

The Senate also recorded appreciation to NITKAA and Alumni of 1993-97 batch for the establishment of 'NITKAA Best Innovative Project Award'.

S 36.14 To consider a proposal for institution of "RECK-66 Alumni Scholarships" for economically weaker B. Tech. students from "RECK66 Alumni Trust" from academic year 2019-20.

Dean (I&IR) apprised the Senators in detail about institution of "RECK-66 Alumni Scholarships" for economically weaker B. Tech. students from "RECK66 Alumni Trust" from academic year 2019-20 and its sustainability. The scholarship of Rs. 20,000/- each will be awarded every year to four

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first year B. Tech students of economically weaker sections and will be continued for four years subject to the fulfilment of academic and other criteria. The Senate also approved the proposal. Further, the Senate also approved the committee for selecting the B. Tech. students for award of scholarships. The committee will comprise of Dean (Academic), one HoD (nominated by Hon'ble Director), President NITKAA or his representative, two representatives from 1966-71 batch. Dean (Academic) will be the Chairman of the committee.

The Senate appreciated the efforts of NITKAA and Alumni of 1966-71 batch for institution of "RECK-66 Alumni Scholarships" for economically weaker B. Tech. students

The meeting ended with a vote of thanks to the Chair.

(Surinder Deswal)

Registrar Incharge & Secretary, Senate

(Gian Bhushan)
Dean (Academic)

(Satish Kumar)
Director & Chairman Senate

S 37.02 To note the action taken report on the minutes of the 36th meeting of the Senate held on 21st September 2019

The actions taken on the minutes of 36th Senate meeting held on 21.9.2019 are as under: -

i) Action Taken Report on the minutes of the 35th meeting of the Senate (31.5.2019)

Item No.	Agenda Item	Minutes of the Item (Relevant Excerpts)	Action
S 36 01	To confirm the minutes of 35 th Senate meeting held on 31.05.2019	The Senate confirmed the minutes of 35 th Senate meeting held on 31.05.2019.	No further action is required.
S 36 02	To note the action taken report on the minutes of 35 th Senate meeting held on 31.05.2019.	The Senate noted the action taken report on the minutes of the 35 th Senate meeting held on 31.05.2019.	The Senate noted the action taken report.
S 36 03	To note the admission status of UG and PG courses in the Institute for the academic session 2019-20.	The Senate noted the admission status of UG and PG courses in the Institute for the academic session 2019-20. The Senate deliberated the reasons for low admission in M. Tech. programmes of Nanotechnology, Material Science & Technology and Renewable Energy Systems. The Senate resolved that M Tech. programmes of Nanotechnology and Material Science & Technology be merged into one M. Tech. programme from academic year 2020-21 with sanctioned strength of 25 seats. Regarding this, HOD physics will make the proposal for the new M. Tech. programme with appropriate nomenclature and curriculum in the next meeting of senate for consideration and approval. The Coordinator of School of Renewable Energy & Efficiency apprised the Senate that with the implementation of revised M. Tech. programme of Renewable Energy Systems from current academic year i.e. 2019-20 based on the feedback of students and experts, the programme is expected to attract more students from next academic year onwards and the filled seats position is likely to improve considerably. The Senate also took note of declining trend of admission in some of M. Tech.	The Senate noted the minutes A letter no. Acad./2019/1112 dt. 15.10.2019 was sent to HoD, Physics to prepare the proposal for new M.Tech. programme with appropriate nomenclature and curriculum. The proposal is being placed as agenda item no. S 37.06 A letter No. Acad./2019/1113 dt. 15.10.2019 was sent to HoDs of Civil, Mech. Phy., Coordinator, SREE to constitute a Committee to look into the reasons and suggest corrective measures for low admission in M.Tech. in Water Resources Engg., Industrial & Production, Instrumentation and School of Renewable Energy & Efficiency respectively.

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		programmes HoD's/School Coordinators of such M Tech programmes will constitute a committee involving at least two external experts (one each from academia & industry/R&D centres) to look into reasons for the declining admissions and suggest corrective measures to the Chairman Senate	The Committee report of Physics Deptt has been received vide letter no. Ph./2019/143 dt 27.11.2019 and reports of the Committees from other departments are awaited The minutes will be placed in next BoG meeting	PP-21-23												
S 36.04	To consider and approve the revision in fee refund norms for admission withdrawal/ cancellation from the session 2020-21 & onwards	The senate considered the proposal and after detailed deliberations to nail down the number of withdrawn/cancelled seats, the Senate approved that in cases when the withdrawn/cancelled seats cannot be filled and remain vacant, there will be no refund of tuition fee, Institute charges etc. Only the prevailing Institute security, library security and hostel security (for hostellers) will be refunded. Further, in case when the withdrawn/cancelled seats can be filled (like spot round conducted by Institute for filling vacant M Tech./MBA/MCA seats), the refund will be made as per the following rules.	The Senate approved the minutes A notification was issued vide letter no. Acad./2019/1115 dt. 15.10.2019. The minutes will be placed in next BoG meeting	PP-24												
		<table border="1"> <thead> <tr> <th>No. of days from start of academic session or date of admission whichever is later</th> <th>Amount to be deducted from the admission fee paid</th> </tr> </thead> <tbody> <tr> <td colspan="2">M.Tech/MBA/MCA</td> </tr> <tr> <td>Within 5 days</td> <td>Rs. 5000/-</td> </tr> <tr> <td>6 to 10 days</td> <td>Rs. 10000/-</td> </tr> <tr> <td>11 to 30 days</td> <td>Rs. 15000/-</td> </tr> <tr> <td>After 30 days</td> <td>Only prevailing institute security, library security and hostel security (for hostellers) will be refunded</td> </tr> </tbody> </table>	No. of days from start of academic session or date of admission whichever is later	Amount to be deducted from the admission fee paid	M.Tech/MBA/MCA		Within 5 days	Rs. 5000/-	6 to 10 days	Rs. 10000/-	11 to 30 days	Rs. 15000/-	After 30 days	Only prevailing institute security, library security and hostel security (for hostellers) will be refunded		
No. of days from start of academic session or date of admission whichever is later	Amount to be deducted from the admission fee paid															
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Within 5 days	Rs. 5000/-															
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After 30 days	Only prevailing institute security, library security and hostel security (for hostellers) will be refunded															
S 36.05	To consider the proposal to conduct odd as well as even semester examinations simultaneously in Nov./Dec and May/June examination sessions.	The Senate considered and deliberated upon the issue in detail and approved the proposal to conduct odd as well as even semester examinations simultaneously in Nov./Dec and May/June examination sessions for coming two semesters during the Academic Year 2019-20. Further, a committee to be constituted by the	The Senate approved the proposal A notification was issued vide letter no Acad./2019/1116 dt. 15.10.2019 Further, a Committee of the following was constituted to look into	PP-25 PP-26												

		Chairman Senate will look into all issues related to conduct of the examinations and submit the report for deciding future course of action	all issues related to conduct of odd and even semester exams simultaneously and to decide its future course of action 1.Prof K.S.Sandhu-Chairman 2.Prof Dinesh Khanduja-Member 3.Prof.Ashwani Jain – Member 4.Prof P.K. Saini-Member 5.Dr. JK Kapoor-Convener The Committee will submit its recommendations by January 2020
S 36.06	To consider the proposal to conduct end semester PG examinations at departmental level	The Senate considered and approved the proposal to conduct end semester PG examinations at the departmental level from Academic Year 2019-20 onwards. Further, it was also decided that the detailed guidelines for conduct of PG examinations will be notified by Dean (Academic) in due course of time	In this regard, a notification was issued vide letter no. Acad./2019/1218 dated 19 11 2019
S 36.07	To reconsider the practice of Re-evaluation of answer books of end semester examination	The Senate deliberated upon this issue in detail Some Senators also proposed the introduction of "relative grading system" to resolve the student grievances regarding evaluation After detailed deliberations, the Senate authorized Chairman Senate to constitute a committee to explore the adoption of "relative grading system". The Senate also decided that till the recommendations of the proposed committee are made, the practice of Re-evaluation of answer books of end semester examination may be followed as. The students may be allowed to apply for re-evaluation of answer books of end semester examinations within 10 days of the declaration of the results by the examination cell in the concerned department. A nominal fee of Rs. 1000/- per subject may be charged for the purpose of re-evaluation The student will pay the necessary fee in Institute account and submit the request for re-evaluation in the concerned department The HoD will constitute a committee of two subject experts for the re-evaluation of answer books	In this regard, a notification was issued vide letter no. Acad./2019/1118 dt 16 10 19 Further, a Committee of the following was constituted to explore the adoption of 'Relative Grading System' 1.Prof. Mayank Dave – Chairman 2.Prof.Ashwani Sharma-Member 3.Prof Ajai Jain-Member 4.Dr.ASV Ravi Kanth-Member 5. Dr JK Kapoor- Convener The report of the Committee is awaited.

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PP-28-29

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		<p>In case of change of status after revaluation (fail to pass or change of grade), the revised result will be sent to the office of Dean (Acad.) by the concerned deptt for the approval of the Competent Authority. In case, after re-evaluation the status changes from pass to fail, the student will be considered pass with the lowest passing grade.</p> <p>The revised results must reach the office of Dean (acad.) within one month of declaration of the result.</p> <p>The format for re-evaluation form will be prepared by the office of Dean (Acad.) and the same will be notified.</p> <p>The process of showing the answer-books to the students will continue. Faculty will display the results on the notice boards of the departments for showing evaluated answer books to the students. Students are required to contact the concerned faculty/coordinator within three days of display of results.</p>	
S 36.08	To note the approval of Chairman Senate on the report of Committee constituted to modify the existing M Tech. Internship guidelines and propose evaluation criterion for M Tech Thesis/Project work/Internship for new M. Tech scheme.	The Senate noted the report of Committee constituted to modify the existing M Tech Internship guidelines and propose evaluation criterion for M Tech Thesis/Project work/Internship for new M Tech scheme. The report will be notified by Dean (Academic)	<p>Internship guidelines and evaluation criterion for M Tech Thesis/Project work/Internship for new M Tech scheme has been notified vide notification no. Acad./2019/1238 dated 21.11.2019</p> <p>PP-31-34</p>
S 36.09	To consider the proposed guidelines of the Committee constituted for Awarding Best Project Award	The Senate deliberated upon the proposed and approved guidelines for awarding Best Project Award the same. These guidelines will be applicable to both old B Tech (2016 batch) and new B Tech schemes (2017-18 onwards). HOD Electrical Engg Dept will make necessary changes in new B Tech scheme for Electrical Engineering so as to incorporate Project in 7 th or 8 th semester of the scheme.	<p>The guidelines for awarding Best Project Award has been notified vide notification no. Acad./2019/1459 dt. 26.11.2019</p> <p>A letter no. Acad./2019/1111 dt 15.10.19 has been sent to HoD, Elect. to make necessary changes in B.Tech scheme. The reply from HoD, Elect. has been received and is being placed as agenda item no S 37.05</p> <p>PP-35-36 P-37</p>
S 36.10	To consider the issue for discontinuation of Survey Camp in B. Tech 3 rd year, Civil Engg scheme	The Senate approved the recommendations of the BOS for discontinuation of Survey Camp in B Tech. 3 rd year, Civil Engg scheme from 2019-20. However, the number	Approval has been sent to the concerned deptt vide letter no

		of credits for the proposed course no CEPE39 (Computational Practical) will be "2" instead of "4" The total no of credits for B. Tech Civil Engg will be reduced by 2 i.e from 183 to 181 HoD Civil will make the necessary changes in the scheme and submit to the office of Dean (Academic)	Acad./2019/1114 dated 14/15.10.2019 for implementation The necessary changes in B.Tech Scheme of Civil Engg have been made and submitted vide letter no C/2019/1265 dated 17.10.2019																		
S 36.11	To note the approval of Chairman, Senate for allowing to opt maximum 'D' grade in the courses of B Tech programmes under old scheme	The Senate note the approval of Chairman, Senate for allowing to opt maximum 'D' grade in the courses of B Tech programmes under old scheme	No further action is required																		
S 36 12	To note the approval of Chairman, Senate for minor changes in scheme & syllabi of Elect Engg & ECE Deptt. and consider some changes in the status of load for two subjects in Production & Industrial Engg	The Senate noted the approval of Chairman, Senate for minor changes in the new B Tech scheme & syllabi of Elect. Engg. and ECE departments The senate also considered and approved changes in status of load for two subjects (PRPC-19 & PRPE-21) of Production & Industrial Engineering The load structure for the courses will be: <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Code</th> <th>Course</th> <th>L</th> <th>T</th> <th>P</th> <th>Credits</th> </tr> </thead> <tbody> <tr> <td>PRPC-19</td> <td>Machine Drawing</td> <td>1</td> <td>0</td> <td>6</td> <td>4</td> </tr> <tr> <td>PRPE-21</td> <td>Heat Transfer</td> <td>3</td> <td>0</td> <td>0</td> <td>3</td> </tr> </tbody> </table>	Code	Course	L	T	P	Credits	PRPC-19	Machine Drawing	1	0	6	4	PRPE-21	Heat Transfer	3	0	0	3	No further action is required
Code	Course	L	T	P	Credits																
PRPC-19	Machine Drawing	1	0	6	4																
PRPE-21	Heat Transfer	3	0	0	3																
S 36 13	To consider the proposal of Establishment of 'NITKAA Best Innovative Project Award' by Alumni association	Dean (I&R) apprised the Senators about the proposal in detail including its sustainability and the Senate approved the proposal of Establishment of 'NITKAA Best Innovative Project Award' by Alumni association from 2016-20 batch onwards The Best Innovative Project will be selected from the B Tech final year projects receiving Best Project Award of each branch The award will include cheque of Rs 50,000/- and a citation This award will be executed from Rs 10 lakh fund already received from Alumni of 1993-97 batch The award and citation will be presented during the annual convocation of the respective batch The Senate also approved the committee for selecting the 'NITKAA Best Innovative Project Award' The committee will comprise of Dean (R&C), one HoD (nominated by	A notification regarding committee for selecting the 'NITKAA Best Innovative Project Award' has been issued vide letter no Acad /19/1219 dated 18.11.2019																		

P-38

P-39-50

PP 51

		<p>Hon'ble Director), President NITKAA or his representative, two representatives from 1993-97 batch Dean (R&C) will be the Chairman of the committee. The Senate also recorded appreciation to NITKAA and Alumni of 1993-97 batch for the establishment of 'NITKAA Best Innovative Project Award'.</p>	
S 36 14	<p>To consider a proposal for institution of "RECK-66 Alumni Scholarships" for economically weaker B Tech students from "RECK66 Alumni Trust" from academic year 2019-20</p>	<p>Dean (I&IR) apprised the Senators in detail about institution of "RECK-66 Alumni Scholarships" for economically weaker B Tech students from "RECK66 Alumni Trust" from academic year 2019-20 and its sustainability. The scholarship of Rs 20,000/- each will be awarded every year to four first year B Tech students of economically weaker sections and will be continued for four years subject to the fulfilment of academic and other criteria. The Senate also approved the proposal. Further, the Senate also approved the committee for selecting the B Tech students for award of scholarships. The committee will comprise of Dean (Academic), one HoD (nominated by Hon'ble Director), President NITKAA or his representative, two representatives from 1966-71 batch Dean (Academic) will be the Chairman of the committee</p> <p>The Senate appreciated the efforts of NITKAA and Alumni of 1966-71 batch for institution of "RECK-66 Alumni Scholarships" for economically weaker B. Tech students.</p>	<p>The notification regarding "RECK-66 Alumni Scholarships" for economically weaker B. Tech students has been issued vide letter no. Acad /2019/1102 dated 11.10.2019 As per Senate decision, a Committee of following was constituted vide notification no Acad./2019/1225 dt 19 11.2019</p> <p>1 Prof Gian Bhushan, Chairman Dean (Academic)</p> <p>2. Prof. R.P Chauhan Member HoD, Physics (Director's nominee)</p> <p>3. Prof Pankaj Chandna, Member President, Alumni Association</p> <p>4 Two representatives Members from 1966-71 batch</p> <p>(i) Mr. Dushyant Nagpal, (ii) Mr. Anil Chopra</p> <p>The four 1st year B Tech students were awarded RECK-66 Alumni Scholarship The minutes of the meeting are attached from page <u>55</u> to page <u>56</u></p>

PP-52-53

PP-54

The Senate may note the action taken report.

o/c

NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA-136119

No. Acad./2019/ 1112

Dated: 15.10.19

As per Senate decision in its 36th meeting held on 21 9 2019 vide item no. S 36.03, it was decided that M Tech programmes of Nanotechnology and Material Science & Technology be merged into one M Tech. programme from academic year 2020-21 with sanctioned strength of 25 seats. Therefore, HoD, Physics is requested to prepare the proposal for the new M.Tech. programme with appropriate nomenclature and curriculum for placing in the next meeting of Senate for consideration and approval.


15.10.19
Dean (Academic)

HoD, Physics


15/10/19

Copy to

- 1 Sr Secretary to Registrar
- 2 Sr. Secretary to Director for kind information of the Director

o/c.

NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA-136119

No. Acad./2019/ 1113

Dated: 15.10.2019

As per Senate decision in its 36th meeting held on 21.9.2019 vide item no. S 36.03, keeping in view the declining trend of admission in some of M.Tech programmes, HoDs/School Coordinators are requested to constitute a committee involving at least two external experts (one each from academic and industry/R&D centres) to look into the reasons and suggest corrective measures to the Chairman, Senate with a copy to the office of Dean (Acad.).


15.10.19
Dean (Academic)

HoDs/School Coordinator

- (i) Civil Engg.- Please refer to Water Resources Engg.
- (ii) Mech. Engg.- Please refer to Industrial & Production Engg.
- (iii) Physics- Please refer to Instrumentation
- (iv) School of Renewable Energy & Efficiency

Copy to

- 1 Sr Secretary to Registrar
- 2 Sr Secretary to Director for kind information of the Director.

**DEPARTMENT OF PHYSICS
NATIONAL INSTITUTE OF TECHNOLOGY,
KURUKSHETRA**

No. Ph./2019/143

Dated: 27.11.2019

With reference to the letter no. Acad./2019/1113 dated 15.10.2019. We organized workshop on 09.11.2019 to discuss the suggestion for improvement in M.Tech programs. In which, the external experts from Academia and Industry, Alumni and Students participated.

Details are enclosed.


Dr. R.P. Chauhan
HOD, Physics

Dean (Academic)

**DEPARTMENT OF PHYSICS
NATIONAL INSTITUTE OF TECHNOLOGY,
KURUKSHETRA**

No. Ph/2019/

A meeting of the following member was held on 09.11.2019 to discuss the issue regarding Admissions in M.Tech (Instrumentation, Nanotechnology and Material Science & Technology).

1 Prof. A.R Kulkarni IIT Bombay	External Academic Expert	<i>A.R. Kulkarni</i> 9-11-19
2 Dr. Vinod Karar (Scientist-G) CSIO Chandigarh	External Academic Expert	<i>V. Karar</i> 9/11/19
3 Prof Dinesh Rana K.U Kurukshetra	External Expert	<i>D. Rana</i> 9-11-19
4. Sh Hemant Kumar Gupta Industrialist Yamuna Nagar	Industrial Expert	<i>Hemant</i>
5. Sh. Amit Goyal MD (GMG Plywoods Pvt. Ltd.) Yamuna Nagar	Industrial Expert	<i>Amit Goyal</i> 9/11/19
6 Prof. R. P. Chauhan	Professor & HoD	<i>R.P. Chauhan</i>
7. Prof. Ashavani Kumar	Professor	<i>Ashavani Kumar</i>
8. Prof. Neena Jaggi	Professor	<i>Neena Jaggi</i> 09/11/2019
9. Dr Anurag Gaur	Assistant Professor	<i>Anurag Gaur</i>
10 Dr. Ashok Kumar	Assistant Professor	<i>Ashok Kumar</i> 09/11/2019
11 Dr. C.R. Mariappan	Assistant Professor	<i>C.R. Mariappan</i> 9/11/19
12. Dr Y Dwivedi	Assistant Professor	<i>Y. Dwivedi</i> 9/11/19
13. Dr. Prakash Chand	Assistant Professor	<i>Prakash Chand</i> 9/11/19
14. Dr. Awnish Kumar	Assistant Professor	<i>Awnish Kumar</i> 9/11/19
15. Ms. Neelika	Alumni (Presently Assistant Professor)	<i>Neelika</i> 9/11
16. Dr Sohan Lal	Alumni (Presently Assistant Professor)	<i>S. Lal</i>
17 Ms. Farha Naaz Mansoorie	Alumni	<i>Farha Naaz Mansoorie</i> 09/11/19
18 Mr. Purshotam Kumar	Alumni	<i>Purshotam Kumar</i> 9/11/19
19. Mr. Suresh Panchal	Ph.D Scholar	<i>Suresh Panchal</i>
20. Ms. Jaya	Ph.D Scholar	<i>Jaya</i>
21. Ms Pooja Dhami	M.Tech Student	<i>Pooja Dhami</i> 9/11/19
22 Ms. Sayanti Shyom	M.Tech Student	<i>Sayanti Shyom</i> 9/11/19

The following suggestions are given to improve the admissions in these M.Tech programs:

- 
- 1 The eligibility criteria for M.Tech programs should be made wider to attract students from different engineering branches by increasing the eligibility for more disciplines.
 2. Awareness regarding M.Tech programs should be made through advertisements/posters /website.
 3. As these M.Tech courses are interdisciplinary in nature and GATE exam may not be available in all the disciplines. Hence, relaxation may be given to the meritorious students in admissions.
 4. The Alumni should be involved in the admissions and for placement of the students.
 5. The Projects assigned to students should be industry based/central labs related.
 - 6 A mandatory industrial visit should be organized every year for M.Tech students
 - 7 The collaboration with other institutes (IISC, IIT, NIT, Central labs etc) and with other departments should be encouraged.

Phankey
HOD, PHYSICS 09.11.2019

Dean (Academic)

Copy to: Coordinator TEQIP-III

**NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA-136119**

No. Acad./2019/ 1115

Dated: 15.10.2019

NOTIFICATION

As per Senate decision in its 36th meeting held on 21.9.2019 vide item no. S 36.04, it was decided that in cases when the withdrawn/cancelled seats cannot be filled and remain vacant, there will be no refund of tuition fee, Institute charges etc. Only the prevailing Institute security, library security and hostel security (for hostellers) will be refunded. Further, in case when the withdrawn/cancelled seats can be filled (like spot round conducted by Institute for filling vacant M Tech./MBA/MCA seats), the refund will be made as per the following rules

No. of days from start of academic session or date of admission whichever is later	Amount to be deducted from the admission fee paid
M. Tech./MBA/MCA	
Within 5 days	Rs. 5000/-
6 to 10 days	Rs. 10000/-
11. to 30 days	Rs. 15000/-
After 30 days	Only prevailing institute security, library security and hostel security (for hostellers) will be refunded

15/10/19
Dean (Academic)

Notice Boards (Institute & Hostels)

Copy to:

1. All HoDs/School Coordinators
2. Chief Wardens (Boys & Girls)
3. Prof. I/C (Accounts)
4. Asstt. Librarian
5. Prof I/C (Estate)
6. Prof I/C (CCN) with a request to upload the information on Institute website
7. Sr. Secretary to Registrar
8. Sr. Secretary to Director for kind information of the Director

NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA-136119

No. Acad./2019/1116

Dated: 15.10.2019

NOTIFICATION

The Senate in its 36th meeting held on 21.9.2019 vide item no. S 36.05 approved the proposal to conduct odd as well as even end semester examinations in Nov /Dec 2019 and May/June 2020 examination during Academic year 2019-20.

The decision to conduct even and odd end semester examinations after Academic Year 2019-2020 will be decided by the Committee and the same will be notified in due course of time.

This is for information to all the concerned.


15.10.19
Dean (Academic)

Notice Boards (Institute & Hostels)

Copy to

1. All HoDs/School Coordinators
2. Chief Wardens (Boys & Girls)
3. Prof. I/C (Accounts)
4. Prof. I/C (Exam.)
5. Asstt. Librarian
6. Prof. I/C (CCN) with a request to upload the information on Institute website
7. Sr. Secretary to Registrar
8. Sr. Secretary to Director for kind information of the Director.


15/10/19

**NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA-136119**

No. Acad./2019/ 136

Dated: 23.10.19

As per Senate decision in its 36th meeting held on 21.9.2019 vide item no. S 36.05, Odd and Even semester examinations will be held simultaneously in Nov./Dec. and May/June examination sessions during the academic year 2019-20. Hon'ble Director has constituted the following committee to look into all issues related to conduct of odd and even semester examinations simultaneously and to decide its future course of action

- | | |
|---|----------|
| 1. Prof. K.S. Sandhu, Prof. Elect. Engg. | Chairman |
| 2. Prof. Dinesh Khanduja, HoD, Mech.Engg. | Member |
| 3. Prof. Ashwani Jain, Prof. Civil Engg. | Member |
| 4. Prof P.K Saini, Prof I/C (Exam.) | Member |
| 5. Dr J K Kapoor, Prof. I/C (Acad) | Convener |

The Committee is requested to submit its recommendations by January, 2020.

To

All above concerned


23/10/19
Dean (Academic)

Copy to

1. Sr. Secretary to Registrar
2. Sr. Secretary to Director for kind information of the Director.

**NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA-136119**

No. Acad./2019/218

Dated: 19.11.2019

The Senate in its 36th meeting held on 21.9.2019 vide item no. S 36/06 approved the proposal to conduct end semester PG/Ph.D. examinations at the departmental level from Academic Year 2019-20 onwards. The detailed guidelines for conduct of the examinations are as follows:

1. The detailed schedule of end semester PG/Ph.D. examinations has been prepared and attached.
2. The slots for various subjects are to be finalized by HOD/Coordinator of the concerned department/school. The finalized date sheet for the examination will be displayed by HoD of concerned deptt/school on the notice boards and website of the Institute.
3. Answer sheets and relevant proformas for the conduct of examinations will be issued by the Examination cell before the start of examination. The departments/schools will return the unused answer sheets to the examination cell after the examination.
4. The cut-list for reappear examination will be provided by Academic Section.
5. The students having attendance between 50% to 65% can avail the 'D' grade option by submitting "option form for maximum 'D' grade" in the concerned department/school. This form is available on the Institute website under Academic>student services>students forms.
6. The departments/schools will conduct the PG/Ph.D. end semester examinations like mid semester examinations.
7. The process of sending the final marks/grades to examination cell will remain same. The list of students absent, detained, opting maximum 'D' grade and UMC cases if any, will be sent along with final marks.
8. The DMCs will be prepared by the examination cell as per past practice.
9. One faculty member from each department/school will coordinate with HoD/School Coordinator for the conduct of PG/Ph.D. examinations and will be exempted from B Tech. examination duties.

This is for kind information and further necessary action


Dean (Academic)

Copy to

1. All concerned HoDs/School Coordinators
2. Prof. I/C (Exam.)
3. Sr. Secretary to Registrar
4. Sr. Secretary to Director for kind information of the Director.

**NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA-136119**

No. Acad./2019/ 1118

Dated: 16.10.19

As per Senate decision in its 36th meeting held on 21.9.2019 vide item no. S 36.07, it was decided that before the adoption of 'relative grading system', the practice of re-evaluation of answer books of end semester examination will be followed as:

- i. The students can apply for re-evaluation of answer books of end semester examinations within 10 days of the declaration of the results by the examination cell in the concerned department
- ii. Fee of Rs 1000/- per subject is to be paid for the purpose of re-evaluation. The student will pay the necessary fee in Institute account and submit the request for re-evaluation in the concerned department.
- iii. The HoD will constitute a committee of two subject experts for the re-evaluation of answer books
- iv. In case of change of status after revaluation (fail to pass or change of grade), the revised result will be sent to the office of Dean (Acad.) by the concerned deptt for the approval of the Competent Authority. In case, after re-evaluation the status changes from pass to fail, the student will be considered pass with the lowest passing grade
- v. The revised results must reach the office of Dean (acad.) within one month of declaration of the result.

The process of showing the answer-books to the students will continue. Faculty will display the results on the notice boards of the departments for showing evaluated answer books to the students. Students are required to contact the concerned faculty/coordinator within three days of display of results.

The re-evaluation form is attached


Dean (Academic)

Notice Boards (Institute & Hostels)

Copy to

- 1 All HoDs/School Coordinators
2. Chief Wardens (Boys & Girls)
- 3 Prof I/C (Accounts)
- 4 Prof I/C (Exam.)
- 5 Asstt Librarian
- 6 Prof I/C (CCN) with a request to upload the information on Institute website
- 7 Sr Secretary to Registrar
- 8 Sr Secretary to Director for kind information of the Director

**NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA
KURUKSHETRA-136119**

APPLICATION FORM FOR RE-EVALUATION OF ANSWER SHEET

Examination Session: Nov./Dec.-20____ / May/Jun.-20____ / _____

Name of the Student _____ Roll No _____

Programme _____ (B Tech, M Tech, MBA, MCA or PhD)

Department/School _____ Result Declaration Date _____
(Attach Self-Attested Photocopy)

RE-EVALUATION DETAILS

Department Name: _____ (Course(s) offered by)

Semester : _____

Sr. No.	Course Code	Course Name	Letter Grade Awarded	Re-evaluation Fee Details (` 1000/- per course)
1				
2				a) Re-evaluation Fee _____
3				b) Payment Ref. No.. _____
4				c) Date of Payment _____
5				
Account Holder Name		Director, NIT Kurukshetra		Branch IFSC Code
SBI Ac No		10116885013		SBIN0006260

Date of Submission of Re-evaluation Form in the Department/School: _____

(Within 10 days of declaration of the result , in case 10th day is holiday then the form can be submitted in the concerned department on next working day)

Note: -

- 1) The application form must be submitted in the respective department/school (separate for each semester and department wise to which course belongs) on or before 10 days from the date of declaration of the result accompanied by original receipt for an amount of ` 1000/- per course deposited in institute main account
- 2) In case of change of status after re-evaluation (Fail Grade ('F') to Pass Grade or change of Grade) the revised result will be sent to the office of the Dean(Academic) by the concerned department/school for the approval of the competent authority. In case, after re-evaluation the status changes from Pass Grade to Fail Grade ('F'), the student will be considered pass with lowest Passing Grade ('D')

(Signature of the Candidate)

NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA-136119

No. Acad./2019/1135

Dated: 23.10.19

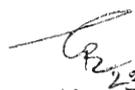
As per Senate decision in its 36th meeting held on 21.9.2019 vide item no S 36.07, Hon'ble Director has constituted the following committee to explore the adoption of 'Relative Grading System':

- | | |
|--|----------|
| 1 Prof Mayank Dave, Prof. Computer Engg. | Chairman |
| 2 Prof. Ashwani Sharma, Prof., Elect.Engg. | Member |
| 3 Prof. Ajai Jain, Prof., Mech. Engg. | Member |
| 4 Dr ASV Ravi Kanth, HoD (Maths) | Member |
| 5. Dr J.K. Kapoor, Prof. I/C (Acad.) | Convener |

The Committee is requested to submit its report by the end of November, 2019

To

All above concerned


23.10.19
Dean (Academic)

Copy to:

1. Sr. Secretary to Registrar
2. Sr. Secretary to Director for kind information of the Director.

NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA-136119

No. Acad./2019/1238

Dated: 21.11.2019

The Senate in its 36th meeting held on 21.9.2019 vide item no. S 36.08 noted the report of Committee constituted to modify the existing M. Tech. Internship guidelines and proposed evaluation criterion for M. Tech. Thesis/Project work/Internship for new M. Tech. scheme. The general guidelines for evaluation of PG dissertation/internship/Project work are attached. This will be applicable to PG students admitted in academic year 2019-20 and onwards.

This is for kind information and further necessary action.

Encl. as above



Dean (Academic)

Copy to

1. All HoDs/School Coordinators
2. Prof. I/C (Exam)
3. Sr. Secretary to Registrar
4. Sr. Secretary to Director for kind information of the Director

General guidelines and evaluation proposal of PG Dissertation/Internship/Project-work

(effective from 2019-20 Academic Session and onwards)

A. General Guidelines for M.Tech. Programmes

- 1 Orientation programme for fresh admitted students will be organized during the first week of first semester
- 2 Each elective subject should have some minimum percentage of students admitted in that specialization. There should be at least five students for running any elective subject
- 3 M.Tech. Dissertation Supervisors need to be allocated latest by the end of November in the first semester
- 4 Open electives, if opted from other departments should have at least 3 credit points. These are to be allocated centrally
- 5 Any doubt or dispute about the interpretation of the guidelines shall be referred to the Dean (Academic) whose decision shall be final

B. Evaluation Process for Courses other than Dissertation/Internship/Project-Work

(a)	Theory Papers	
1	Mid Semester-I Examination	15
2	Mid Semester-II Examination	15
3	Teacher's Assessment	10
4	Attendance	10
5	End Semester Examination	50
	Total	100
(b)	For Practical	
1	Viva Voce-I & II	15+15=30
2	Practical File & Class Work	20
3	Attendance	10
4	End Semester	40
	Total	100

C. Evaluation Process for Dissertation/Internship/Project work

- 1 The Dissertation/Internship/Project Work Part I

End semester evaluation by the Committee* on the basis of seminar/viva-voce/report submitted by the candidate out of 100 marks. To be completed by the end of third semester



- * Committee comprising the following members
 - ✓ HOD or his/her nominee
 - ✓ Dissertation Supervisor (and Co-Supervisor)
 - ✓ One faculty member as expert preferably from the same specialization

- 2 After the submission of Dissertation/Internship/Project report, the final examination is to be conducted in the respective departments. The Dissertation/Internship/Project-work Part-II shall be evaluated through presentation cum viva-voce examination by a committee comprising of the following
 - ✓ HOD or his/her nominee
 - ✓ Dissertation Supervisor (and/or Co Supervisor)
 - ✓ One external expert appointed by the Department

The evaluation will be as per the following criterion

- a) Final Evaluation Components (**Maximum 70 marks**)
 - 1) Content of Report (Maximum 40 marks)
 - 2) Presentation (Maximum 20 marks)
 - 3) Answer to Examiner's queries (Maximum 10 marks)

- b) Marks for paper presented in Conferences organized at IITs / NITs / IIITs / IISc / IISERs / Conferences sponsored by reputed professional societies (7 marks per paper)

or

 Outstanding work done during internship duly certified by industrial supervisor
(Maximum 14 marks for entire B component)

- c) Marks for paper in non paid paper in peer reviewed journals in Scopus / SCI / SCIE (30 marks per paper)

or

 Patent Accepted (30 marks per patent)

or

 M Tech Best Project Award given by recognized agency (30 marks)
(Maximum 30 marks for entire C component)

Final Evaluation: The final grade of the fourth semester will be evaluated based on grand total of marks (a+b+c)/100 as per the institute norms.

Note: In case, the total marks (a+b+c) exceeds 100 it will be counted as 100.

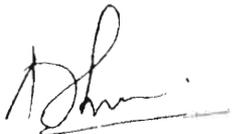


D. Internship Rules:

- 1 MTech Dissertation Supervisors will be allocated by the end of November in the first semester
- 2 Consent from the respective MTech Dissertation Supervisor by the students through HoD will be mandatory for the students to participate in the internship drive organized by T&P cell of the institute. All such expressions of interest should reach T&P cell by 15th of December positively
- 3 For the companies which are offering internship for 7-12 months it will be mandatory for the industry to provide co-supervisor/project manager
- 4 For the companies offering internship upto six months, there will be no co-supervisor/project manager from industry. Such candidates are not covered under internship evaluation.
- 5 Dean (Academic) will approve Internship cases only on the recommendation of Dean (I&R) and the candidate can join the concerned industry only after receiving the approval of Dean (Acad)
- 6 Candidate is required to appear for viva voce/presentation as and when required by the parent department
- 7 All publications will be in the names of candidate and supervisor(s) during internship
- 8 Copyright trademark and patents during internship will be jointly in the names of NIT Kurukshetra and concerned industry
- 9 No scholarships will be provided by the institute during internship period if it is paid
- 10 Internship/Project work in reputed Academic Institutions / R&D organizations will be allowed only after recommendation of the concerned supervisor and HoD of the respective department
- 11 At the end of internship, the candidate is required to submit final report duly signed by concerned supervisor(s) along with no dues certificate from the concerned industry
- 12 Internal and end semester examinations will be conducted in the institute as per the institute rules


(Gulshan Sachdeva)


(Gian Bhushan)


(Ashwani Kumar)


(Mayank Dave)


(K S Sandhu)

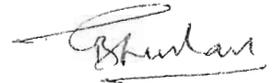
NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA-136119

No Acad./2019/ 1459

Dated: 26.11.2019

The Senate in its 36th meeting held on 21.9.2019 vide item no. S 36.10 approved the proposed guidelines of Committee constituted for awarding Best Project Award. The guidelines for awarding Best Project Award for UG students are attached. These guidelines will be applicable to both old B. Tech. (2016 batch) and new B. Tech. schemes (2017-18 onwards)

This is for kind information and further necessary action



Dean (Academic)

Copy to:

1. All HoDs (Engg. Deptts.)
2. Dean (R&C)
3. Prof. I/C (Exam.)
4. Sr. Secretary to Registrar
5. Sr. Secretary to Director for kind information of the Director.

Guidelines for awarding Best Project Award for UG students:

- 1 Applications for the Best Project Award for UG students will be invited through a notification issued by the HoD in the 2nd last week of VIII semester. The students having their Project in VII sem/VIII semester will be asked to apply.
- 2 Only those students who apply in response to the notification would be considered for the Best Project Award.
- 3 The applicants would be evaluated by a committee to be appointed by the HOD. The committee would consist of (i) HoD/nominee of HoD, (ii) One senior most faculty from each of the specialized areas of the Department, and (iii) One Director's nominee of the rank of Professor from other Engineering Departments.
- 4 Evaluation of the applicants would be made by the committee within a week of the end semester examination of the Project.
- 5 The committee would specifically take into consideration the following points while evaluating the project-

Point	Description	Marks out of 100
a	Project report submitted by the student to the project supervisor which should comprise (i) introduction, Need/Importance of the project, Objectives and scope of the work, (ii) Literature Review, (iii) Methodology of project, (iv) Experimental program/data collection/physical model development/project design & implementation (v) Results & discussion, (vi) Modelling of results, if any, & (vii) Conclusions & scope for future study, (viii) References Plagiarism of the project report as certified by the Institute Library should be less than 20%	30
b	Presentation made by the student. In case of any physical model or software program developed in the project, the running of the model/program will also be demonstrated by the student to the committee.	25
c	The contents of the project exhibiting Application of the knowledge gained in previous semester 10 Patent filed 10 Innovation 5 Benefit to society 5	30
d	Paper publication/acceptance out of the project work Scopus/SCI/SCIE indexed journals (non-paid) 15 Referred journal (non-paid) 8 Any Journal/IIT, NIT, Equivalent/Scopus indexed Conference : 6 Any Conference 4	15

- 6 Minimum marks to qualify for the Best Project Award will be 50


 26/11/19

o/c

NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA-136119

No. Acad./2019/ ||||

Dated: 15.10.19

The Senate in its 36th meeting held on 21.9.2019 vide item no. S 36.09 approved the guidelines for awarding Best Project Award. These guidelines will be applicable to both old B.Tech. (2016 batch) and new B.Tech. schemes (2017-18 onwards). HoD, Electrical Engg. is requested to make necessary changes in new B.Tech. scheme for Elect. Engg. so as to incorporate Project in 7th & 8th semester of the scheme.


15/10/19
Dean (Academic)

HoD, Elect. Engg. ✓ 
15/10/19

Copy to:

- 1 Sr Secretary to Registrar _____
- 2 Sr. Secretary to Director for kind information of the Director. _____

o/c

NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA-136119

No. Acad./2019/ 1114

Dated: 14.10.19
15

As per Senate decision in its 36th meeting held on 21.9.2019 vide item no. S 36 10, the Survey Camp in B.Tech. 3rd year, Civil Engg. scheme will be discontinued from 2019-20. Further, the number of credits for the proposed course no. CEPE39 (Computational Practical) will be "2" instead of "4". The total no. of credits for B.Tech. Civil Engg. will be reduced by 2 i.e. from 183 to 181. Therefore, you are requested to make the necessary changes in the scheme and submit to the office of Dean (Academic) within two weeks.

HoD. Civil Engg.

[Signature]
15/10/19

[Signature]
15/10/19
Dean (Academic)

[Signature]
15/10/19

Copy to:

1. Sr. Secretary to Registrar
2. Sr. Secretary to Director for kind information of the Director.

CIVIL ENGINEERING DEPARTMENT
NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA-136119

No C/2019/1265

Date: 17 10.2019

Please find enclosed herewith B.Tech. Scheme of Examination 1st – 8th Semester and list of courses in respect of Civil Engineering (effective from 2019-20 session) for your perusal please.

Encl: As above.


17.10.19
Head of the Department

Dean (Acad.)



17.10.19

17/10/19

ESSENTIAL PROGRAMME REQUIREMENT (EPR)						
Sr. No.	Course Code	Course Title	L	T	P/D	Credit Points
1.	CEIR11	ENGINEERING MECHANICS	2	0	0	2
2.	CEIR12	ENGINEERING GRAPHICS	1	0	3	2
3.	CEIR32	INDUSTRIAL TRAINING / PROJECT WORK	0	0	20 (5)*	10
4.	CEIR42	COMPREHENSIVE VIVA VOCE	0	0	0	3

* Teaching Load

PROGRAMME CORE (PC)						
Sr. No.	Course Code	Course Title	L	T	P/D	Credit Points
1.	CEPC12	BUILDING CONSTRUCTION AND MATERIALS	3	0	0	3
2.	CEPC14	STRUCTURAL ANALYSIS-I	3	0	0	3
3.	CEPC16	FLUID MECHANICS	3	1	0	4
4.	CEPC21	STRUCTURAL ANALYSIS-II	3	1	0	4
5.	CEPC23	SURVEYING-I	3	1	0	4
6.	CEPC25	DESIGN OF STEEL STRUCTURES	3	0	2	4
7.	CEPC27	WATER SUPPLY AND TREATMENT	3	1	0	4
8.	CEPC29	IRRIGATION ENGINEERING	3	1	0	4
9.	CEPC22	DESIGN OF CONCRETE STRUCTURES-I	3	0	2	4
10.	CEPC24	SOIL MECHANICS	3	1	0	4
11.	CEPC26	TRANSPORTATION ENGINEERING -I	3	1	0	4
12.	CEPC28	SURVEYING-II	3	1	0	4
13.	CEPC31	DESIGN OF CONCRETE STRUCTURES-II	3	0	2	4
14.	CEPC33	GEOTECHNOLOGY-I	3	1	0	4
15.	CEPC35	HYDROLOGY AND WATER RESOURCES ENGINEERING	3	1	0	4
16.	CEPC37	SEWERAGE AND SEWAGE TREATMENT	3	1	0	4
17.	CEPC39	TRANSPORTATION ENGINEERING-II	3	1	0	4
18.	CEPC41	BRIDGE ENGINEERING	3	1	0	4
19.	CEPC42	OPEN CHANNEL HYDRAULICS	3	0	0	3
20.	CEPC43	RAILWAY AND AIRPORT ENGINEERING	3	0	0	3
21.	CEPC44	INDUSTRIAL WASTE WATER TREATMENT	3	0	0	3
22.	CEPC45	GEOTECHNOLOGY-II	3	1	0	4
23.	CEPC47	CONSTRUCTION MANAGEMENT, ESTIMATING AND COSTING	3	0	0	3

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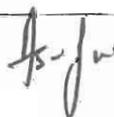
ESSENTIAL LABORATORY REQUIREMENTS (ELR)				
Sr. No.	Course Code	Course Title	P/D	Credit Points
1.	CELR12	MATERIAL TESTING (P)	2	1
2.	CELR14	FLUID MECHANICS (P)	2	1
3.	CELR21	STRUCTURAL ANALYSIS (P)	2	1
4.	CELR23	SURVEYING-I (P)	3	1
5.	CELR25	ENVIRONMENTAL ENGINEERING –I (P)	2	1
6.	CELR22	COMPUTATIONAL HYDRAULICS (PRACTICAL)	2	1
7.	CELR24	SURVEYING-II (P)	3	1
8.	CELR26	SOIL MECHANICS (P)	2	1
9.	CELR28	TRANSPORTATION ENGINEERING-I (P)	2	1
10.	CELR31	GEOTECHNOLOGY (P)	2	1
11.	CELR33	TRANSPORTATION ENGINEERING – II (P)	2	1
12.	CELR42	ENVIRONMENTAL ENGINEERING – II (PRACTICAL)	2	1

PROGRAMME ELECTIVES (PE)						
Sr. No.	Course Code	Course Title	L	T	P/D	Credit Points
PROGRAMME ELECTIVE – I						
1.	CEPE39	COMPUTATIONAL PRACTICAL	0	0	4	2
PROGRAMME ELECTIVE – II (PROJECT)						
1.	CEPE27	STRUCTURAL ENGINEERING (PROJECT)	0	0	6	3
2.	CEPE28	GEOTECHNICAL ENGINEERING (PROJECT)	0	0	6	3
3.	CEPE29	WATER RESOURCES ENGINEERING (PROJECT)	0	0	6	3
4.	CEPE30	ENVIRONMENTAL ENGINEERING (PROJECT)	0	0	6	3
5.	CEPE31	TRANSPORTATION ENGINEERING (PROJECT)	0	0	6	3
6.	CEPE32	GEOINFORMATICS (PROJECT)	0	0	6	3
PROGRAMME ELECTIVE – III (SEMINAR)						
1.	CEPE33	STRUCTURAL ENGINEERING (SEMINAR)	0	1	0	1
2.	CEPE34	GEOTECHNICAL ENGINEERING (SEMINAR)	0	1	0	1
3.	CEPE35	WATER RESOURCES ENGINEERING (SEMINAR)	0	1	0	1
4.	CEPE36	ENVIRONMENTAL ENGINEERING (SEMINAR)	0	1	0	1
5.	CEPE37	TRANSPORTATION ENGINEERING (SEMINAR)	0	1	0	1
6.	CEPE38	GEOINFORMATICS (SEMINAR)	0	1	0	1

As per

PROGRAMME ELECTIVE – IV (THEORY)						
1.	CEPE11	ADVANCED DESIGN OF STEEL STRUCTURES	3	0	0	3
2.	CEPE12	DYNAMICS OF STRUCTURES	3	0	0	3
3.	CEPE13	INTRODUCTION TO FINITE ELEMENT METHOD	3	0	0	3
4.	CEPE14	ROCK MECHANICS	3	0	0	3
5.	CEPE15	GEOSYNTHETICS ENGINEERING	3	0	0	3
6.	CEPE16	TRAFFIC ENGINEERING AND ROAD SAFETY	3	0	0	3
7.	CEPE17	TRANSPORTATION PLANNING	3	0	0	3
8.	CEPE18	POLLUTION CONTROL AND WASTE MANAGEMENT	3	0	0	3
9.	CEPE19	ENVIRONMENTAL IMPACT ASSESSMENT	3	0	0	3
10.	CEPE20	GROUND WATER ENGINEERING	3	0	0	3
11.	CEPE21	FLOOD CONTROL & DRAINAGE ENGG.	3	0	0	3
12.	CEPE22	HEALTH MONITORING OF STRUCTURES	3	0	0	3
13.	CEPE23	EXPERIMENTAL STRESS ANALYSIS	3	0	0	3
14.	CEPE24	CONSTRUCTION TECHNIQUES AND EQUIPMENTS	3	0	0	3
15.	CEPE25	STEEL CONCRETE COMPOSITE STRUCTURES	3	0	0	3
16.	CEPE26	EARTHQUAKE RESISTANT STRUCTURES	3	0	0	3
17.	CEPE40	APPLICATION OF ARTIFICIAL INTELLIGENCE TO CIVIL ENGINEERING	3	0	0	3

OPEN ELECTIVES (OE) – To be offered by Civil Engg. Deptt.						
Sr. No.	Course Code	Course Title	L	T	P/D	Credit Points
1.	CEOE11	Machine Foundations	3	1	0	4
2.	CEOE12	Geotechnical Earthquake Engineering	3	1	0	4
3.	CEOE13	Traffic Engineering and Road Safety	3	1	0	4
4.	CEOE14	Environmental Studies	3	1	0	4
5.	CEOE15	Geoinformatics	3	1	0	4
6.	CEOE16	Hydro Power Engineering	3	1	0	4
7.	CEOE17	Draught & Flood	3	1	0	4
8.	CEOE18	Advanced Concrete Technology	3	1	0	4




N.e.f. Session 2019-2020

SCHEME OF EXAMINATION FOR B.TECH I – SEMESTER (CIVIL ENGG.) DEGREE COURSE

Course No.	Subject	Teaching Schedule				Credit Points
		L	T	P/D	Total	
HSIR11/ HSIR12	Communication Skills in English (CS, EC, IT)/ Economics for Engineers (CE, EE, ME, PR)	2	0/1	2/0	4/3	3
MAIR11	Differential Calculus & Differential Equations	3	1	0	4	4
PHIR11	Physics – I (Theory & Lab)	2	1	2	5	4
CHIR11	Energy & Environmental Science (Theory & Lab)	2	0	2	4	3
CSIR11	Basics of Programming (Theory & Lab)	2	0	2	4	3
CEIR11	Engineering Mechanics	2	0	0	2	2
CEIR12 / MEIR11	Engineering Graphics (CE, EE, ME, PR)/ Engineering Practice (CS, EC, IT)	1	0	3	4	2
SWIR11	Sports/NCC/Yoga	0	0	2	2	1
	Total	14	2/3	13/11	29/28	22

Asif

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SCHEME OF EXAMINATION FOR B.TECH. II – SEMESTER (CIVIL ENGG.) DEGREE COURSE

Course No.	Subject	Teaching Schedule				Credit Points
		L	T	P/D	Total	
HSIR11/ HSIR12	Communication Skills in English (CE, EE, ME, PR)/ Economics for Engineers (CS, EC, IT)	2	0/1	2/0	4/3	3
MAIR12	Integral Calculus & Difference Equations	3	1	0	4	4
PHIR12	Physics – II (Theory & Lab)	2	1	2	5	4
CHIR12	Chemistry (Theory & Lab)	2	1	2	5	4
CEPC12	Building Construction and Materials	3	0	0	3	3
CEPC14	Structural Analysis – I	3	0	0	3	3
CEPC16	Fluid Mechanics	3	1	0	4	4
CELR12	Material Testing (Practical)	0	0	2	2	1
CELR14	Fluid Mechanics (Practical)	0	0	2	2	1
CEIR12/ MEIR11/ CSIR/ITIR12	Engineering Graphics (EC)/ Engineering Practice (CE, EE, ME, PR)/ Engineering Graphics (Web Designing) (CS, IT)	1	0	3	4	2
	Total	19	4/5	13/11	36/35	29

Asif
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SCHEME OF EXAMINATION FOR B.TECH III – SEMESTER (CIVIL) DEGREE COURSE

Course No.	Subject	Teaching Schedule				Credit Points
		L	T	P/D	Total	
MAIR21	Applied Numerical & Statistical Methods	3	1	0	4	4
CEPC21	Structural Analysis – II	3	1	0	4	4
CEPC23	Surveying – I	3	1	0	4	4
CEPC25	Design of Steel Structures	3	0	2	5	4
CEPC27	Water Supply & Treatment	3	1	0	4	4
CEPC29	Irrigation Engineering	3	1	0	4	4
CELR21	Structural Analysis (Practical)	0	0	2	2	1
CELR23	Surveying – I (Practical)	0	0	3	3	1
CELR25	Environmental Engineering – I (Practical)	0	0	2	2	1
	Total	18	5	9	32	27

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SCHEME OF EXAMINATION FOR B.TECH IV – SEMESTER (CIVIL) DEGREE COURSE

Course No.	Subject	Teaching Schedule				Credit Points
		L	T	P/D	Total	
CEPC22	Design of Concrete Structures – I	3	0	2	5	4
CEPC24	Soil Mechanics	3	1	0	4	4
CEPC26	Transportation Engineering – I	3	1	0	4	4
CEPC28	Surveying – II	3	1	0	4	4
CELR22	Computational Hydraulics (Practical)	0	0	2	2	1
CELR24	Surveying – II (Practical)	0	0	3	3	1
CELR26	Soil Mechanics (Practical)	0	0	2	2	1
CELR28	Transportation Engineering – I (Practical)	0	0	2	2	1
	Total	12	3	11	26	20

As per
R

SCHEME OF EXAMINATION FOR B.TECH V – SEMESTER (CIVIL) DEGREE COURSE

Course No.	Subject	Teaching Schedule				Credit Points
		L	T	P/D	Total	
CEPC31	Design of Concrete Structures – II	3	0	2	5	4
CEPC33	Geotechnology – I	3	1	0	4	4
CEPC35	Hydrology & Water Resources Engineering	3	1	0	4	4
CEPC37	Sewerage & Sewage Treatment	3	1	0	4	4
CEPC39	Transportation Engineering – II	3	1	0	4	4
CELR31	Geotechnology (Practical)	0	0	2	2	1
CELR33	Transportation Engineering – II (Practical)	0	0	2	2	1
CEPE39	Programme Elective – I (Computational Practical)	0	0	4	4	2
	Total	15	4	10	29	24

As per
R

SCHEME OF EXAMINATION FOR B.TECH VI – SEMESTER (CIVIL) DEGREE COURSE

Course No.	Subject	Teaching Schedule				Credit Points
		L	T	P/D	Total	
CEIR32	Industrial Training* / Project Work	0	0	20 (5)**	20 (5)**	10

* To be monitored at the Institute Level

** Teaching Load

As per


SCHEME OF EXAMINATION FOR B.TECH. VII – SEMESTER (CIVIL) DEGREE COURSE

Course No.	Subject	Teaching Schedule				Credit Points
		L	T	P/D	Total	
CEPC41	Bridge Engineering	3	1	0	4	4
CEPC43	Railway & Airport Engineering	3	0	0	3	3
CEPC45	Geotechnology – II	3	1	0	4	4
CEPC47	Construction Management, Estimating and Costing	3	0	0	3	3
OE	Open Elective – I	3	1	0	4	4
CEPE	Programme Elective – II (Project)	0	0	6	6	3
CEPE	Programme Elective – III (Seminar)	0	1	0	1	1
HSIR14/ HSIR13	Business Management (CE, CS, EE)/ Professional Ethics and IPR (EC, IT, ME, PR)	2	1	0	3	3
	Total	17	5	6	28	25

As per
R

SCHEME OF EXAMINATION FOR B.TECH VIII – SEMESTER (CIVIL) DEGREE COURSE

Course No.	Subject	Teaching Schedule				Credit Points
		L	T	P/D	Total	
CEPC42	Open Channel Hydraulics	3	0	0	3	3
CEPC44	Industrial Waste Water Treatment	3	0	0	3	3
CEPE	Programme Elective – IV (Theory)	3	0	0	3	3
OE	Open Elective – II	3	1	0	4	4
OE	Open Elective – III	3	1	0	4	4
CELR42	Environmental Engineering – II (Practical)	0	0	2	2	1
HSIR14/ HSIR13	Business Management (EC, IT, ME, PR)/ Professional Ethics and IPR (CE, CS, EE)	2	1	0	3	3
CEIR42	Comprehensive Viva Voce	0	0	0	0	3
	Total	17	3	2	22	24

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NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA-136119

No. Acad./2019/ 1219

Dated: 18.11.2019

As per Senate decision in its 36th meeting held on 21.9.2019 vide item no. S 36.13, a Committee was approved by the Senate for selecting the 'NITKAA Best Innovative Project Award': The Best Innovative Project will be selected from the B.Tech. final year projects receiving Best Project Award of each branch. The award will include cheque of Rs. 50,000/- and a citation. This award will be executed from Rs. 10 lakh fund already received from Alumni of 1993-97 batch. The composition of the Committee is as follows:

- | | |
|--|----------|
| 1. Dean (R&C) | Chairman |
| 2. One HoD (to be nominated by Hon'ble Director) | Member |
| 3. President NITKAA or his representative | Member |
| 4. Two representatives from 1993-97 batch | Member |

This is for kind information and further necessary action.

To


Dean (Academic)

1. Dean (R&C)
2. Dean (IIR)
3. All HoDs
4. President, Alumni Association
5. Prof. I/C (Accounts)

Copy to:

1. Sr. Secretary to Registrar
2. Sr. Secretary to Director for kind information of the Director.

**NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA**

No. Acad./2019/1102

Dated: 11.10.2019

The Senate in its 36th meeting held on 21.9.2019 vide item no. S 36.14 approved the proposal for institution of "RECK-66 Alumni Scholarships" for economically weaker B. Tech. students from "RECK66 Alumni Trust" from academic year 2019-20. The scholarship of Rs. 20,000/- each will be awarded every year to four first year B. Tech students of economically weaker sections and will be continued for four years subject to the fulfilment of academic and other criteria. Applications are invited from the meritorious B.Tech. 1st year EWS students having annual family income upto Rs. 5 lacs and not in receipt of any other scholarship/financial support/full tuition fee waiver from the available schemes of Govt./Institute/other outside agencies on attached format.

The duly filled in applications must be submitted at the Students' Help Desk by 21st October 2019 positively.

Encl: application form


11/10/19
Dean (Academic)

Copy to:

1. Dean (IIR)
2. Dean (SW)
3. All Institute Notice Boards
4. All HoDs
5. Prof. I/C (Accounts)
6. Prof. I/C (CCN) with a request to upload it on Institute website.
7. Chief Warden (Boys & Girls)
8. Sr. Secretary to Registrar for kind information of the Registrar
9. Sr. Secretary to Director for kind information of the Director

APPLICATION FORM FOR “RECK-66 ALUMNI SCHOLARSHIP
(for B. Tech. Students of NIT Kurukshetra having Annual Family Income up to Rs. Five Lakh)

S. No.	Particulars	Details
1.	Name & Roll Number of Student	
2.	Branch & Year	
3.	Date of Birth	
4.	Name of Parent/Guardian	
	Occupation	
	Annual Income * of Parent/Guardian from all sources	
5.	JEE Mains Rank for 1 st year	
6.	CGPA for 2 nd /3 rd /4 th year	
7.	Permanent Address	
8.	Mobile No of Parent/Guardian	
	Mobile No of Student	
9.	Bank Account No. of student	
	Name of Bank	
	Address of Bank Branch	
	IFSC Code of Bank	
Note:	<i>A student who is in receipt of any other scholarship/financial support/full tuition fee waiver from the available schemes of Govt./ Institute/other outside agencies will not be eligible for this scholarship.</i>	

**As proof, attach Annual Income Certificate issued by revenue officer not below the rank of Tehsildar issued on or after 1st April of current financial year.*

Declaration by Student:

I solemnly declare that all the above information provided by me is correct and that in case of any discrepancy found therein subsequently at any stage, my scholarship shall stand cancelled.

Date:

Signature of Applicant

Place:

NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA-136119

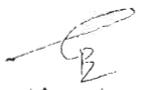
No Acad./2019/ 1225

Dated 19 11 2019

Applications vide notifications no Acad /2019/1102 dt 11 10 2019 and no Acad /2019/1134 dt 23 10 2019 were invited from the meritorious B Tech 1st year EWS students having annual family income upto Rs 5 lacs and not in receipt of any other scholarship/financial support/full tuition fee waiver from the available schemes of Govt /Institute/other outside agencies. The Committee for selecting the B Tech students for the award scholarship was approved by the Senate in its 36th meeting held on 21 9 2019 vide item no S 36.14. A meeting of the Committee comprising of following members will be held on 19 11.2019 at 11 30 a m in the office of Dean (Academic)

- | | |
|---|----------|
| 1 Prof Gian Bhushan, Dean (Academic) | Chairman |
| 2 Prof R P Chauhan, HoD, Physics (Director's nominee) | Member |
| 3 Prof Pankaj Chandna, President, Alumni Association | Member |
| 4 Two representatives from 1966-71 batch | Members |
| (i) Mr Dushyant Nagpal, | |
| (ii) Mr Anil Chopra | |

All are requested to make it convenient to attend the meeting


Dean (Academic)

To

All above concerned

NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA-136119

No Acad./2019/ 1226

Dated: 19 11 2019

Minutes of the meeting held on 19.11.2019 at 12.00 noon in the office of Dean (Academic) for selecting B.Tech. students for the award of 'RECK-66 Alumni Scholarship'.

A meeting of the Committee constituted for selecting the B.Tech. students for the award of 'RECK-66 Alumni Scholarship' was held on 19.11.2019 at 12.00 noon in the office of Dean (Academic). The following were present in the meeting:

1. Prof. Gian Bhushan, Dean (Academic)
2. Prof. R.P. Chauhan, HoD, Physics
3. Prof. Pankaj Chandna, President, Alumni Association
4. Mr. Dushyant Nagpal (Alumnus 1966)
5. Mr. Anil Chopra (Alumnus 1966)

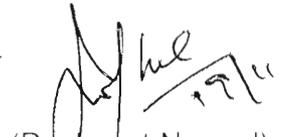
The following four students were selected by the Committee for Alumni Scholarship

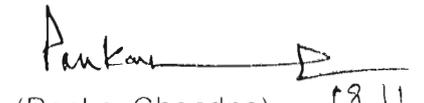
Sr.No.	Name	Roll No.	Branch	CRL Rank
1	Arpit Seth	11912007	Computer Engg.	6313
2	Krishan	11915055	Electronics & Comm. Engg.	11100
3	Gaurav Jain	11914059	Electrical Engg.	12534
4	Harsh Attri	11916108	Mechanical Engg.	17335

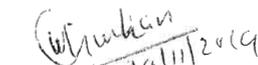
The cheques were presented to above four students during the meeting.

The meeting ended with vote of thanks.


(Anil Chopra)
9968306776


(Dushyant Nagpal)
9810000655


(Pankaj Chandna) 19.11.


(R P Chauhan)
19/11/2019


(Gian Bhushan)

Copy to

1. Sr. Secretary to Registrar
2. Sr. Secretary to Director for kind information of the Director

NATIONAL INSTITUTE OF TECHNOLOGY - KURUKSHETRA

Merit List for the Award of RECK-66 Alumini Scholarship for B.tech Students

Sr. no.	Name	Roll no.	Branch	CRL Rank	Status
1	Arpit Seth	11912007	Computer	6313	Eligible
2	Vipul	11913085	IT	8839	Not-Eligible
3	Krishan	11915055	ECE	11100	Eligible
4	Gaurav Jain	11914059	Electrical	12534	Eligible
5	Harsh Attri	11916108	Mechanical	17335	Eligible
6	Sachin Jindal	11914095	Electrical	17355	Eligible
7	Ayush	11915052	ECE	21240	Eligible
8	Abhishek	11911008	Civil	32138	Eligible
9	Rakesh	11917095	P&I	39314	Eligible
10	Deepak Sherawat	11917088	P&I	40226	Eligible
11	Mukesh	11916102	Mechanical	98095	Eligible
12	Nibaran Islary	11916113	Mechanical	99711	Eligible
13	Harsh Kumar Arya	11710066	Civil	17958	Not Eligible
14	Vanshita Gupta	11710081	Civil	28540	Not Eligible

(AC)


 19/11/19



19/11/19

9896074923


 17/12/19

S 37.03 To consider and approve the request of M.Tech. & full time Ph.D. research scholars for providing medical leave.

Presently, M.Tech. scholars (GATE qualified) and full time Ph.D. scholars on fellowship are eligible for 8 casual leaves and 2 leaves in lieu of RH, vide MHRD letter no. F.No. 17-2/2014-T.S.I dated 18th Feb., 2015 and F.No. 12-2/2019-U1 dated 31st January, 2019. There is no mention of medical leave in these notifications. The office of Dean (Acad.) has received requests from M.Tech. and full time research scholars for provision of medical leave for them. It is pertinent to mention that these students were earlier getting 30 leaves per year.

It is proposed to provide medical leaves to the M.Tech./full time research scholars as per institute norms. Accordingly, all M.Tech./full time research scholars may be provided 10 medical leaves in an academic year (1st July to 30th June). These leaves will be non-cumulative and exhaust at the end of every academic year. The medical leave will be provided only on the recommendations of Sr. Medical Officer (SMO) of the institute. The students will submit medical certificate duly verified by SMO for medical leave in the concerned Department/School. HoD/Coordinator of school will approve the leave. The relevant documents are enclosed as Annexure **S 37.03** from page 58 to 68.

The Senate may consider and approve the request of M.Tech. & full time Ph.D. research scholars for providing medical leave.

F.NO.17-2/2014-TS.I

Government of India
Ministry of Human Resource Development
Department of Higher Education
Technical Section-I

Shastri Bhavan, New Delhi
Dated the 18th February, 2015

To,

The Chairman, AICTE
The Directors, IITs (As per standard list)
The Directors, IIITs (as per standard list)
The Director, IISc, Bangalore
The Directors, IISERs (as per standard list)
The Directors, NITs (as per standard list)
The Director, NITIE, Mumbai
The Director, ISM, Dhanbad
The Director, NERIST, Nirjuli, Arunachal Pradesh
The Director, SLIET, Longowal
The Director, NIFFT, Ranchi
The Directors, NITTRs (as per standard list)
The Directors, SPAs (as per standard list)

Subject: Revision of rates of Ph.D. Scholarship in AICTE funded and Centrally Funded Technical Institutions under the Ministry of Human Resource Development

Sir/Madam,

With reference to the letter No.25-2/2010-TS.II dated 30.09.2010 on the subject cited above, it has been decided to revise the Scholarship/Fellowship/Assistantship in AICTE approved and Centrally Funded Technical Institutions under the Ministry of Human Resource Development, as given below:-

2. For Ph.D. Programmes (Junior Research Fellow (JRF)/Senior Research Fellow (SRF))

S.No.	Qualifying Degree	Existing Emoluments (per month)	Revised Emoluments (Per Month)
01.	Graduate Degree in Professional Courses (BE/B.Tech/M.Sc equivalent) with valid GATE Score above the prescribed cut off level/NET Qualification	16,000/- (For 1 st & 2 nd Year) 18,000/- (Upto 5 th Year)	25,000/-
02.	Post Graduate Degree in Professional Courses (ME/ M.Tech. or equivalent) with two years of research experience	18,000/- (For 1 st and 2 nd Year) 20,000/- (For 3 rd & 4 th Year)	28,000/-

Contd...2/-

A. S. S.

2.1 For M.E./M.Tech/MS/M.Des

S.No.	Qualifying Degree	Existing Emoluments (per month)	Revised Emoluments (Per Month)
01.	B.E./B.Tech/BS/B.Des and GATE/ GPAT qualified	8,000/- (Both 1 st & 2 nd Year) and 5 th Year of Dual Degree Programmes)	12,400/- (Both 1 st & 2 nd Year) and 5 th Year of Dual Degree Programmes]

2.3 The concerned Institution should review the performance of the Fellow after two years through an appropriate Review Committee constituted by the Head of the Institution. The fellowship in the slab after 2 years of research experience may be provided after successful assessment by the Review Committee.

2.3 Such revision in rates would also be applicable to other Government and Government Aided Institutions funded by AICTE and UGC. However, no salary grant or any other salary grant would be given to any of the Institutes for implementing the Scheme.

2.4 Sponsored and Self-Financed Category of students including those in receipt of any other similar assistantship/scholarship/fellowship would not be eligible for assistantship/scholarship/fellowship under the revised scheme. Further, the assistantship/scholarship/fellowship would be provided to the scholars on the basis of GATE scores above the prescribed cut-off level. B.Tech. Graduates from the IITs getting a CGPA score of 8 or above (on scale of 10) would also be entitled to the assistantship without having to appear in GATE.

2.5 The stipend of research fellow/associate is exempted from the payment of income tax under Section 10(16) of the Income Tax Act, 1961.

3. Service Conditions:

3.1 **DA and CCA:** JRFs, SRFs and M.E./M.Tech/MS/M.Des will not be entitled to these allowances.

3.2 **House Rent Allowance (HRA):** All research fellows and M.E./M.Tech/MS/M.Des may be provided hostel accommodation wherever available and those residing in accommodation provided by the Institute will not be eligible for drawing HRA. Wherever provision of hostel accommodation is not possible, HRA may be allowed to JRF, SRF as per Central Government norms applicable in the city/location where they are working. The fellowship amount may be taken as basic for calculating the HRA.

3.3 **Leave and other entitlement benefits:** The JRFs, SRFs and M.E./M.Tech/MS/M.Des are eligible only for casual leave. Participation of any of these categories in any scientific event/workshop in India or abroad will be treated as 'Duty'. The travel entitlement for JRF/SRF/ M.E./M.Tech/MS/M.Des for participation in scientific events/workshops in India will continue to be same as earlier, i.e 2nd AC by rail. Maternity Leave as per Government of India instructions issued from time to time would be available to female candidates in all categories.

Contd. 3/-

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3.4 **Bonus and Leave Travel Concessions:** JRFs and SRFs and M.E./M.Tech/MS/M.Des will not be entitled to these allowances.

3.5 **Retirement Benefits:** JRFs, SRFs and M.E./M.Tech/MS/M.Des will not be entitled to these benefits.

4. **Publication/Patent:** The results of JRF/SRF/M.E./M.Tech/ MS/M.Des research work may be published in standard referred journals at the discretion of the Fellow or his Guide. It should be ensured by the Fellow that the assistance provided by the funding agency of Government of India is acknowledged in all such publications.

5. **Encouragement for pursuing higher degrees:** Students selected as JRF/SRF may be encouraged to register for higher degrees and the tuition fees to undertake these studies may be reimbursed to the students from the contingency grant sanctioned under the project grant, if required.

6. **Obligations of JRF/SRF:**

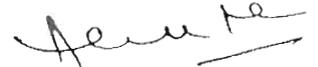
- (i) He/She shall be governed by the disciplinary regulations of the host Institute where he/she is working.
- (ii) The JRF/SRF/M.E./M.Tech/ MS/M.Des must send a detailed consolidated report of the research work done during the entire period of Fellowship on completion of the tenure/resignation of the Fellowship at the earliest.

7. **Date of Effect:** The revision in emoluments comes into effect from 01.02.2015 for all categories of JRF/SRF/M.E./M.Tech/ MS/M.Des.

8. The additional cost on account of this revision may be met by the individual Institutes from out of their existing budgetary grant without any additionality in the current financial year, 2014-15. During the next financial year, 2015-16, the expenditure on this account may be capped at the current year's level and also within the given allocation, without any additionality.

8. This issues with the concurrence of the Department of Expenditure, Ministry of Finance vide their ID Note No.33197/2015/E.III(A) dated 18.02.2015.

Yours faithfully,



(Alok Mishra)

Director

Tel:23381058

Copy to:

1. Department of Expenditure [(Shri Ashok Kumar, Under Secretary(E.III(A)) with reference to the ID Note No.33197/2015/E.III(A) dated 18.02.2015.
2. Department of Science & Technology (Dr. R. Brakaspathy, Scientist-G) in pursuance of the OM No.SR/S9/Z-09/2012 dated 21.10.2014.
3. PS to Hon'ble HRM/
4. PPS to Secretary (HE)/PPS to AS(TE)/PPS to JS&FA
5. Dir(TC)/Dir(Management)/Dir(TE)/Dir(NITs)
6. Webmaster, CMIS, MHRD for uploading the order on Ministry's website

F No: 12-2/2019-U1
Government of India
Ministry of Human Resource Development
Department of Higher Education

Shastri Bhawan, New Delhi
Dated: 31 January, 2019

OFFICE MEMORANDUM

Subject: Revision of emoluments and guidelines on service conditions for research personnel engaged in R&D programme of the Central Government Departments/ Agencies.

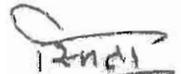
The undersigned is directed to refer to OM No. SR/S9/Z-08/2018 dated 30th January 2019 of the Department of Science and Technology, Ministry of Science and Technology, on the subject cited above. The emoluments for research personnel engaged in R&D programmes funded by the MHRD shall be enhanced according to the following provisions:

1) **Emoluments:**

A. **Junior Research Fellow (JRF)/Senior Research Fellow (SRF)**

Sl. No.	Designation & Qualification	Existing Emoluments (per month)	Revised Emoluments (per month)
I	Junior Research Fellow (JRF) Post Graduate Degree in Basic Science OR Graduate / Post Graduate Degree in Professional Course selected through a process described through any one of the following: a. Scholars who are selected through National Eligibility Tests - UGC NET including lectureship (Assistant Professorship) and GATE. b. The selection process through National level examinations conducted by MHRD and its Agencies and Institutions such as UGC / IIT / IISc. / IISER / IIT etc.	Rs. 25,000/-	Rs. 31,000/-
II	Senior Research Fellow (SRF) Qualification prescribed for JRF with two years of research experience.	Rs. 28,000/-	Rs. 35,000/-

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A.1 After completion of two years, an external assessment by the institution where the student is enrolled for Ph.D is mandatory for upgradation from JRF to SRF. The fellow may be awarded SRF after successful assessment.

A.2 Annual Satisfactory Assessment is mandatory to continue the benefit of fellowship during SRF period.

B. Research Associate

Research associates may be fixed at a consolidated amount at one of the 3 pay levels given below depending upon the qualification and experience. The Institute/Organization concerned may decide the level in which a particular associate should be placed based on the experience. The Essential Qualification (EQ) for RA is as follows:

Ph.D/M.D/MS/MDS or equivalent degree or having 3 years of research, teaching and design and development experience after M.V.Sc/M.Pharm/ME/M.Tech with at least one research paper in Science Citation Indexed (SCI) journal.

Sl. No.	Category	Existing Emoluments (per month)	Revised Emoluments (per month)
I	Research Associate -I	Rs. 36,000/-	Rs. 47,000/-
II	Research Associate -II	Rs. 38,000/-	Rs. 49,000/-
III	Research Associate -III	Rs. 40,000/-	Rs. 54,000/-

2. Service Conditions:

(i) **DA:** JRFs, SRFs and Research Associates will not be entitled to DA.

(ii) **House Rent Allowance (HRA):** All research fellows may be provided hostel accommodation wherever available. Research fellowship holder residing in hostels shall not be entitled for HRA. Wherever provision of hostel accommodation is not possible, HRA may be allowed to all the above categories viz. JRF, SRF and RA as per Central Government norms applicable in the city/location where they are working. The percentage required for calculating HRA will be based on the fellowship amount.

(iii) **Medical Benefits:** The research fellows and research associates (JRF/SRF/RA) will be entitled for medical allowance as applicable in the implementing institution.

(iv) **Leave and other entitlements:** The JRF/SRF are eligible only for casual leave while Research Associates are entitled to leave as per rules of the host institution. Participation of any of these categories (JRF/SRF/RA) in scientific event/workshops held in India or abroad will be treated as "on duty" with due approval of the host institution. The travel entitlement for JRF/SRF/RA for participation in scientific events/workshops in India will continue to be the same as earlier i.e. 2nd AC by rail. Maternity leave as per the Govt. of India instructions issued from time to time would be available to female candidates in all categories.

(v) **Bonus & Leave Travel Concession:** JRFs, SRFs and Research Associates will not be entitled to these allowances.

(vi) **Retirement Benefits:** JRFs, SRFs and Research Associates will not be entitled to these benefits.

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(vii) **Publication/Patent:** The results of JRF/SRF/RA's research work may be published preferably in standard refereed journals with the concurrence of the Fellow and his/her Supervisor / Advisor. It should be ensured by the fellow that the assistance provided by the funding agency of Government of India is acknowledged in all such publications.

(viii) **Obligation of JRF/SRF/RA:**

- a) He/ She shall be governed by the disciplinary regulations of the host Institute where he/she is working.
- b) The JRF/SRF/RA must send a report of the research work done during the period of Fellowship as may be asked by the sponsoring agency.

3. The number of fellowships shall remain the same as is existing, unless modified with the approval of MHRD. The Departments / Agencies are requested to ensure that the above guidelines are followed in regard to the remuneration and other benefits to the research personnel engaged in R&D projects funded by them.

4. Selection for award of fellowship shall ordinarily be through common competitive examinations. However, for subjects where there is no examination presently, Government Departments and their authorized agencies and institutions may start conducting examinations to screen candidates for award of fellowships. This shall not be applied retrospectively and the persons already enrolled shall be exempted.

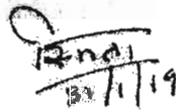
5. In order to further enhance value, quality and experience in doctoral research, the Government has agreed to incentivize the research output, for e.g. in the form of publications and patents. The proposals to incentivize research output will be considered separately and modalities for its implementation will be evolved.

6. **Date of Effect:** The revised emoluments will take effect from 01.01.2019. The requirement of funds should be worked out and the additionality should be met from the existing budget of 2018-19 through matching savings.

7. The Chairman UGC, Chairman AICTE and the Bureau Heads of the Department of Higher Education in the Ministry of Human Resource Development responsible for management of the Institutions of National Importance are requested to convey this to all the institutions under their supervision immediately.

8. This issues with the approval of the Minister for Human Resource Development.

Encl: As above


32/1/19
(Smita Srivastava)
Director

1. Chairman UGC
2. Chairman AICTE
3. All Bureau Heads of Department of Higher Education

Acad / 11/1-20
dt. 04.09.2019

To
The Director
NIT Kurukshetra
Date

Subject- Regarding Casual leaves (CL) entitled to research scholars
Respected Sir,

It behoves us to mention that we are full time research scholars in various departments of NIT Kurukshetra As per Office order no./Acad/19/964, Clause R-19(leave & attendance) of Ph.D ordinance 2019-20 has been made applicable to all the registered full time scholars, which entitles them to avail 8 CL & 2 RH leaves per year. Previously, the scholars were entitled to avail 30 CL per year.

Sir, we need to share some of our observations regarding this which are as follows:

1. The reduction of leaves from 30 to 08 would lead to severe mental persecution for most of the scholars whose journey to their native places takes 1 or 2 or more days. It would be impossible for them to deliver consistently in research without regular breaks required for maintaining one's emotional well-being.
2. There has not been any mention of medical leaves as per the new office order. Sir, we all are humans and the provision of medical leaves is a fundamental right of every member of an organization. Previously our medical leaves were inclusive in the 30 CLs from which we could avail whenever required but 8 CLs cannot cover even those ailments which require rest upto 1 week or more.
3. The new office order talks about only CL & RH leaves but doesn't discuss about the provision of duty leaves which is provisioned for upto 1 year in the entire Ph.D duration; in the same Ph.D ordinance 2019-20 from which 8 CL clause has been made applicable.

So, it is our humble request to look into this matter and initiate the necessary action please because we think that reduction in the number of leaves may not improve but degrade the research performance of the institute as doing research requires a lot of patience and consistently good mental health.

Hence, we seek such kind of support from our Institute so that a conducive research environment can be promoted in an esteemed national institute.

Looking forward to your kind consideration and support please!

Thanking you in anticipation!

Yours Truly

Research Scholars
NIT Kurukshetra

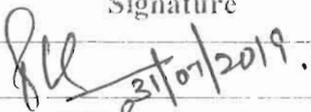
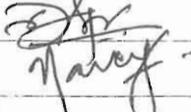
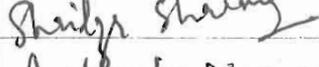
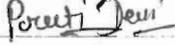
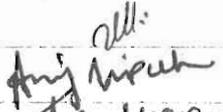
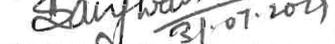
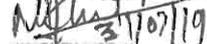
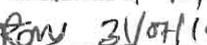
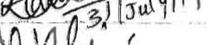
Signature list of Ph.D Scholars is enclosed.

may be placed as DR (Acad)
regarding items
for decision
04/09/19

Supra (Acad) / Ms. Manjima

4/9/19
Dean Academic
4/9/19

Department of Chemistry

Name of Scholar	Signature
Pawan Kumar	 31/07/2019.
Gadigaram Soukati	
Nancy Sharma	
Ritu Mittal	
MUTHUKUMAR . K	
SHAILZA SHARMA	
R. KANAGARAJ	 31/07/19.
Preeti Devi	
Vidya.V.M	
Anuj tripathi	 31.07.2019
Vikas Jaywan	
RAHUL	 31/07/19
NEKHIL KUMAR	 31/07/19
TANMAY ROM	 31/07/19.
Mathpati Ramling S.	 31/July/19
Nidhi	
Rahul Kamshik	

NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA

Department of Mathematics

Serial No.	Name of the Research scholars	Signature
1.	VIVEK KUMAR	Vivek
2.	DEVENDER	Devender
3.	Dinanath	Dinanath
4.	Mangju Rani	Mangju
5.	Sangeeta Devi	Sangeeta
6.	Neetu Chong	Neetu
7.		
8.		
9.		
10.		
11.		
12.		
13.		
14.		
15.		
16.		
17.		
18.		
19.		

Department of Physics

Name	Roll No.	Signature
1) PRAVEEN NEGI	6180083	<u>Praveen</u>
2. Alesh Kumar	6160046	<u>Alesh</u>
3. Tashan deep Singh	6160028	<u>Tashan</u>
4. Sukriti	6160061	<u>Sukriti</u>
5. Nirjala	6180028	<u>Nirjala</u>
6. Jaya	6180019	<u>Jaya</u>
7. Mandakini	6160036	<u>Mandakini</u>
8. Solomi	6160032	<u>Solomi</u>
9. Suresh Pandey	6150003	<u>Suresh</u>
10. Manju Devi	6170062	<u>Manju</u>
11. Vijay Dixmi	6170059	<u>Vijay</u>
12. Vandana	6170050	<u>Vandana</u>
13. Nitika	6170063	<u>Nitika</u>
14. Nenuj	6160053	<u>Nenuj</u>
15. Rashmi	6160035	<u>Rashmi</u>
16. Kanika	61900029	<u>Kanika</u>
17. Meenu Sharma	6160047	<u>Meenu</u>
18. Aman Joshi	6180070	<u>Aman</u>
19. Sunam	61900024	<u>Sunam</u>
20. Anant Agrawal	61900037	<u>Anant</u>
21. Mehak Singla	61900064	<u>Mehak</u>
22. Aarti	61900038	<u>Aarti</u>
23. Tupti	61900025	<u>Tupti</u>

	Name	Roll no.	Deptt.	Signature
1.	Seema	6170089	H.S.S.	Seema
2.	Mehaloyal	6170008	MCA	Mehaloyal
3.	Pratikha	6160005	ECE	Pratikha
4.	Pavan	6180103	ECE	B.P.P.
5.	Manju	6180094	ECE	Manju
6.	Sunil	6180087	MCA	Sunil
7.	Mitesh kr.	61900020	EE	Mitesh
8.	Shahmawaj	6180052	EE	Shahmawaj
9.	Shrojal Gupta	6180080	ME	Shrojal
10.	Aman Sharma	6180081	ME	Aman
11.	Parvati	6180075	ME	Parvati

S 37.04

To note the approval of Chairman, Senate regarding the B.Tech. & M.Tech. seat matrix for 'Study in India' Programme of MHRD.

National Institute of Technology, Kurukshetra has confirmed to participate in 'Study in India' Programme of MHRD wherein foreign students will be admitted for B.Tech. and M.Tech. programme in NIT Kurukshetra w.e.f. academic year 2020-21. The Chairman, Senate has approved the seat matrix, fee structure and eligibility criteria for foreign students as the information was to be uploaded on the website of 'Study in India' Programme by 4th November, 2019. The seat matrix of B.Tech. and M.Tech. programme under 'Study in India' Programme is given below. These 25 seats of B Tech. programme and 14 seats of M.Tech. programme will be in addition to sanctioned strength of students admitted under JoSAA and CCMT respectively. The fee structure and eligibility criteria of the students admitted under 'Study in India' Programme will be in line with the students admitted under DASA at NIT Kurukshetra.

Seat Matrix (B.Tech.)

Sr.No.	B.Tech. Programme	Number of seats offered			
		0% tuition fee waiver	25% tuition fee waiver	50% tuition fee waiver	100% tuition fee waiver
1.	Civil Engg.	4	Nil	1	Nil
2.	Computer Engg.	4	1	Nil	Nil
3.	Electrical Engg.	4	1	Nil	Nil
4.	Electronics & Comm. Engg.	4	1	Nil	Nil
5.	Mechanical Engg.	4	Nil	1	Nil
	Total seats	20	3	2	Nil

Seat Matrix (M.Tech.)

Sr.No.	Department	M. Tech. Programme	Number of seats offered			
			0% tuition fee waiver	25% tuition fee waiver	50% tuition fee waiver	100% tuition fee waiver
1.	Civil Engg.	Environmental Engg.	1	Nil	Nil	Nil

2.	Civil Engg	Soil Mechanics & Foundation Engg.	1	Nil	Nil	Nil
3.	Civil Engg.	Structural Engg.	1	Nil	Nil	Nil
4.	Civil Engg.	Transportation Engg	1	Nil	Nil	Nil
5.	Civil Engg	Water Resources Engg.	1	Nil	Nil	Nil
6.	Computer Engg.	Computer Engg.	1	Nil	Nil	Nil
7.	Computer Engg.	Cyber Security	1	Nil	Nil	Nil
8.	Electrical Engg	Control System	1	Nil	Nil	Nil
9.	Electrical Engg.	Power Electronics & Drives	1	Nil	Nil	Nil
10.	Electrical Engg.	Power System	1	Nil	Nil	Nil
11.	Electronics & Comm.Engg.	Electronics & Comm Engg	1	Nil	Nil	Nil
12.	Mechanical Engg.	Industrial & Production Engg.	1	Nil	Nil	Nil
13.	Mechanical Engg.	Machine Design	1	Nil	Nil	Nil
14.	Mechanical Engg.	Thermal Engineering	1	Nil	Nil	Nil
	Total Seats		14	Nil	Nil	Nil

Fee Structure

Programme (Study in India)	Tuition Fee for SAARC candidates per semester (In US dollars)	Tuition Fee for Non-SAARC candidates per semester (In US dollars)	Other charges* of the Institute per semester (excluding mess charges) (In US dollars)	Approx mess charges* (including electricity) per semester (In US dollars)
B Tech	2000\$	4000\$	500\$	500\$
M Tech	1000\$	2000\$	500\$	500\$

Tuition fee and Institute fee are subject to revision as per MHRD/Institute guidelines.

Eligibility Criteria: Same as for DASA students

Emails received from the MHRD and approval of the Chairman, Senate are enclosed as Annexure S37.04 from page 74 to page 78

The Senate may note the approval of Chairman regarding the B Tech & M.Tech. seat matrix for 'Study in India' Programme of MHRD



Gian Bhushan Dean Academic NIT KKR <dean_academic@nitkk.ac.in>

Willingness to partner in 'Study in India' - Program under MHRD

Akhilesh Swarup <deanpnd@nitkk.ac.in>

Wed, Sep 11, 2019 at 4:24 PM

To studyinindia@edcil.co.in, sriharsha@edcil.co.in

Cc. director@nitkk.ac.in, registrar@nitkk.ac.in, dean_academic@nitkk.ac.in

Reference E-mail dated 06.09.2019

Dear Sir,

With reference to above subject, NIT Kurukshetra is **confirming the willingness (yes) to partner in 'Study in India' Program.**

The NIRF 2019 ranking in Engineering Institutions, NIT Kurukshetra has 41st ranking and among NITs it has 7th ranking

Details of Nodal person

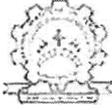
Name Prof Akhilesh Swarup
Mail ID deanpnd@nitkk.ac.in
Phone No 01744 - 233 222; 94162-66610 (M)

Looking forward for further development.

Regards,

--

Akhilesh Swarup
Dean (Planning & Development)
NIT Kurukshetra



Gian Bhushan Dean Academic NIT KKR <dean_academic@nitkkr.ac.in>

Fwd: Study in India || Academic session 2020-21 || Course Filling on Institute Dashboard

Akhilesh Swarup <deanpnd@nitkkr.ac.in>

Wed, Oct 23, 2019 at 11 36 AM

To: Gian Bhushan Dean Academic NIT KKR <dean_academic@nitkkr.ac.in>

----- Forwarded message -----

From: **Shanu Jain** <shanujain@edcil.co.in>

Date: Wed, Oct 16, 2019 at 9:59 AM

Subject: Study in India || Academic session 2020-21 || Course Filling on Institute Dashboard

To: <director@nitkkr.ac.in>, <deanpnd@nitkkr.ac.in>

Cc: studyinindia <studyinindia@edcil.co.in>

Dear Sir/ Ma'am,

Greetings from Study in India- EdCIL (India) Limited!

Please find the credentials for institute dashboard on Study in India website.

Institute Id: SII-I-0163

Access URL: <https://www.studyinindia.gov.in/Institute/Preamble/Index?u=akb+UgT+mFQnjgIVMOC4nw2SOlwIndK+nXU8DFbBM2M=>

Please follow the following steps to fill institute details:

1. Open the above mentioned URL and fill the details of Head officer, Nodal officer and create a password for institute dashboard.
2. Visit Institute login on Study in India homepage - <https://www.studyinindia.gov.in/Institute/login>
3. Enter above mentioned student Id and the password you created

We are happy to announce that the last Academic cycle of 2019-20 has been successfully completed.

Now, to kick start the next academic cycle we request you to kindly upload the Course details on your Institute dashboard.

* When you login for the first time, Please select Participate for the Academic Year 2020-21, to get this year's Institute Dashboard {for consecutive logins the Participate button will change to "Select"}

* Please go to Courses section of the Dashboard to Add/ Modify/ Delete the Courses

* Guidelines for filling the data have been attached along with this mail, Please go through the guidelines once before editing

To clear the confusion regarding the Fee Structure and the amount to be filled by the institute, Please go through the below directives:

* Annual Tuition Fees per Seat: Only the Tuition fees of the Course to be paid every year

* Annual Total Fees per Seat: Annual total fees for the course (inclusive of tuition, hostel, food, exam fees etc.)

* Annual Tuition Fees (SAARC Country): Total fees of the Course to be paid by SAARC students (inclusive of tuition, hostel, food, exam fees etc.)

* Annual Tuition Fees (Non SAARC Country): Total fees of the Course to be paid by Non-SAARC students (inclusive of tuition, hostel, food, exam fees etc.)

NOTE: Institute cannot charge more than the Total tuition fees mentioned on the SII Portal by the institute.

We request you all to kindly fill all the course details by 4th Nov, 2019, EOD

As SII wants to complete the choice filling of the students by February end 2020, so we can have counselling done by March 2020. To cater to all the admission cycle of all the institutes. And it's also a directive from MHRD to complete the counselling early, so students have enough time to complete the admissions and landing process.

For any queries and issues you may please get in touch with Our "Study in India" Executive – Shanu Jain (+91 9971973584) {shanujain@edcil.co.in}

Your cooperation is highly solicited

Regards

Study in India Cell

<https://studyinindia.gov.in/>

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Akhilesh Swarup

Dean (Planning & Development)

 Guidelines for filling of course details_New institutes II Study in India (1).pdf
1359K



Gian Bhushan Dean Academic NIT KKR <dean_academic@nitkkr.ac.in>

Fwd: Study in India - A program under MHRD | Request institute to confirm willingness to partner

registrar . <registrar@nitkkr.ac.in>

Tue, Sep 3, 2019 at 10:34 AM

To deanpnd@nitkkr.ac.in, aswarup@nitkkr.ac.in, dean_academic@nitkkr.ac.in, academic@nitkkr.ac.in, Director <director@nitkkr.ac.in>

----- Forwarded message -----

From: **Sri harsha Ankareddy** <sriharsha@edcil.co.in>

Date: Mon, Sep 2, 2019 at 5:49 PM

Subject: Study in India - A program under MHRD | Request institute to confirm willingness to partner

To: <studyinindia@edcil.co.in>

Dear Sir/Ma'am,

Greetings from Study in India- EdCIL (India) Limited

It gives us immense pleasure to inform you about the 'Study in India' mega project by the Govt. of India under the aegis of the Ministry of Human Resources (MHRD) in collaboration with Ministry of External Affairs, which was successfully launched on 18th of April, 2018 at the India Habitat Centre by then Hon. EAM, Mrs. Sushma Swaraj. The website portal **studyinindia.gov.in** was also launched at the event. The programme aims to make India the preferred destination for education leveraging value for money and globally competitive standard of education. Also to increase the number of incoming students into India by three times by FY 2023.

'Study in India' (SII) Program:

Through 'Study in India' program we have targeted 30+ countries. We have shortlisted Indian universities/colleges basis their both NIRF Rankings and NAAC accreditation score and 100 top Indian higher educational institutions have given their consent and offered ~31000 seats with ~2600 courses ranging across UG, PG, PhD through the SII portal(studyinindia.gov.in). EdCIL (India) Limited - A PSU under MHRD is the implementing agency for the same. In the academic cycle of 2019-20 Study in India has attracted 70000+ registrations.

SII aims that foreign students are exposed to reputed high ranking higher education institutions and to ensure the same, Study in India scheme strictly partners with Higher education institute which are eligible as per the following norms:

- a) Both NIRF Top 100 in any category except medical and NAAC grading of ≥ 3.26
- b) Or Institute of Eminence
- c) Or Institute of National importance

Study in India scheme has an inherent feature of offering tuition fee waiver to meritorious foreign students, all partnering institutes are expected to offer tuition fee waivers to meritorious foreign students under Study in India programme.

Since inception, the Study in India team has conducted multiple education fairs and school visits in Bhutan, Nepal, Sri Lanka, Bangladesh, Malaysia, Indonesia, Tanzania, Ethiopia, Uganda, Dubai and NAFSA(USA) and received overwhelming response from the students.

Advantages of Partnering with "Study in India" program

- 1 Study in India received applications from 180+ countries.

- More diversity in Institute further improves the institute ranking and will be globally recognised

2 Marketing/Branding in the targeted countries

- Timely advertisements/promotions of Study in India through different channels (e.g print and digital media)
- Tag of association with Government of India mega Project
- Extensive Social media (Facebook, Twitter and Instagram) campaigns

3. Participation in Educational fairs conducted in Targeted countries

- The whole event management is planned by 'Study in India' Team
- Promotion of partnering institutes in the Fair.
- Visits to premiere schools/universities of the country
- Association with International Education fair

4 Strong associations with Embassies in the target country, which would help in facilitating the easy processing of Student VISA

In view of the above mentioned norms, we are in the first stage of considering your institute to be short listed as a partner institute (PI).

We kindly request the institute to **confirm your willingness** to partner with a **Yes or No** by **11th September, 2019** to the same mail. Also request the institutes (except Institute of National importance) to send us the NAAC & NIRF 2019 certificates for verification purpose. Once we receive the willingness to partner, further MoU requirements and other details would be shared with the institute to empanel under Study in India program.

Also request the institute to mention the details of a nodal person, mail id and phone no. for further conversation

For further queries you may please revert or call Sri Harsha Ankareddy - +91 8197818939

Harsha Ankareddy

Study in India Team

<https://studyinindia.gov.in/>

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Registrar
National Institute of Technology, Kurukshetra
(Institution of National Importance)
Haryana-136119 (INDIA)
Tel: 01744-238122, 01744-233208

Dated: 23.10.2019

This is with reference to Study in India – A Program under MHRD for admitting foreign students wherein NIT Kurukshetra has confirmed to participate w.e.f. academic year 2020-21. The Institute is required to provide the details of the seats offered to foreign students in various programmes of the Institute. It is proposed to offer the following B.Tech. and M.Tech. seats under 'Study in India' programme from academic year 2020-21:

Sr.No.	B Tech. Programme	Number of seats offered			
		0% tuition fee waiver	25% tuition fee waiver	50% tuition fee waiver	100% tuition fee waiver
1	Civil Engg.	4	Nil	1	Nil
2	Computer Engg	4	1	Nil	Nil
3	Electrical Engg	4	1	Nil	Nil
4	Electronics & Comm. Engg.	4	1	Nil	Nil
5	Mechanical Engg	4	Nil	1	Nil
	Total seats	20	3	2	Nil

Sr.No.	Department	M.Tech. Programme	Number of seats offered			
			0% tuition fee waiver	25% tuition fee waiver	50% tuition fee waiver	100% tuition fee waiver
1	Civil Engg	Environmental Engg.	1	Nil	Nil	Nil
2	Civil Engg.	Soil Mechanics & Foundation Engg	1	Nil	Nil	Nil
3.	Civil Engg	Structural Engg	1	Nil	Nil	Nil
4.	Civil Engg	Transportation Engg.	1	Nil	Nil	Nil
5.	Civil Engg.	Water Resources Engg.	1	Nil	Nil	Nil
6.	Computer Engg.	Computer Engg.	1	Nil	Nil	Nil
7	Computer Engg.	Cyber Security	1	Nil	Nil	Nil
8.	Electrical Engg.	Control System	1	Nil	Nil	Nil
9.	Electrical Engg.	Power Electronics & Drives	1	Nil	Nil	Nil
10.	Electrical Engg.	Power System	1	Nil	Nil	Nil
11.	Electronics & Comm.Engg	Electronics & Comm. Engg	1	Nil	Nil	Nil
12	Mechanical Engg.	Industrial & Production Engg.	1	Nil	Nil	Nil
13.	Mechanical Engg	Machine Design	1	Nil	Nil	Nil
14.	Mechanical Engg.	Thermal Engineering	1	Nil	Nil	Nil
	Total Seats		14	Nil	Nil	Nil

Contd... N/2

These 25 seats of B.Tech Programme and 14 seats of M.Tech. Programme will be in addition to sanctioned strength of students admitted under JoSAA and CCMT respectively. The fee structure of students admitted under 'Study in India' is being proposed in line with the fee structure of the students admitted at NIT Kurukshetra under DASA. *The eligibility criteria for admission in B.Tech & M.Tech will be same as for DASA students.*

Programme (Study in India)	Tuition Fee for SAARC candidates per semester (In US dollars)	Tuition Fee for Non-SAARC candidates per semester (In US dollars)	Other charges* of the Institute per semester (excluding mess charges) (In US dollars)	Approx mess charges* (including electricity) per semester (In US dollars)
B.Tech.	2000\$	4000\$	500\$	500\$
M Tech.	1000\$	2000\$	500\$	500\$

Tuition fee & Institute fee are subject to revision as per NITRRs/Institute guidelines.
 Institute and mess charges have been calculated on the prevailing dollar rate i.e \$ @ Rs. 71/- and will vary with change in conversion rate of dollar.

This increase of seats and fee structure for foreign students to be admitted under 'Study in India' require the approval of Senate and Board.

Submitted for kind consideration and approval.

Registrar Office
 Dairy No. 3477
 Dt. 28/10/19

[Signature]
 23/10/2019
 Prof. I/C (Acad.)
[Signature]
 23.10.19
 Dean (Acad.)

[Signature]
 Dy. Registrar (Acad.)
 23/10/19

[Signature]
 Registrar Incharge
 24/10/19

Chairman, Senate & Director
[Signature]
 24/10/19

[Signature]
 24/10/19

Deputy (P&D)
[Signature]
 24/10/19

Dean (Acad)

Dated: 25.10.2019

The Chairman, Senate has approved the seats, fee structure and eligibility criteria for foreign students seeking admission in our Institute through 'Study in India' programme of MHRD. The same will be placed in next Senate meeting for noting. The matter will also be placed before the Board of Governors in the forthcoming Board meeting.

The detailed information of seats, fee and eligibility is to be uploaded on the website of 'Study in India' programme by November 4, 2019.

Permission may be granted to upload the information on the website of 'Study in India'.


25/10/19
Dean (Academic)

Registrar Office
Dairy No. 3494.....
Dt. 25.10.19.....

Registrar Incharge


25/10/19

Director


25/10/19


R/
Dean (Acad)


25/10

30/10/19
The matter may be placed
for noting in Senate & Board

Ms Modhu