राष्ट्रीय प्रौद्योगिकी संस्थान, उत्तराखण्ड
NATIONAL INSTITUTE OF TECHNOLOGY, UTTARAKHAND

MINUTES OF THE 10th MEETING OF THE SENATE HELD ON 9th January, 2018.

The Tenth meeting of the Senate was held at the Committee Room of the Institute at 04:00 PM on 9th January, 2018. Following members were present:

1.	Prof. Shyam Lal Soni, Director	-	Chairman
2.	Prof. Ravindra Nagar, MNIT, Jaipur	-	Member
3.	Prof. Mannar Ram Maurya, IIT, Roorkee	-	Member
4.	Col. Sukhpal Singh, Registrar	-	Secretary
5.	Dr. Navjot Singh, Asso. Dean (Academic)	-	Special Invitee
6.	Dr. Abhimanyu Kumar, Asso. Dean (R&C)	-	Special Invitee
7.	Dr. Kranti Jain, Asso. Dean (P & D)	-	Special Invitee
8.	Dr. Pawan Kumar Rakesh, Asso. Dean (FW)	-	Special Invitee
9.	Dr. Kuldeep Sharma, Asso. Dean (SW)	-	Special Invitee
10.	Mr. Amardeep, Asso. Dean (Estate)	-	Special Invitee
11.	Dr. Aditya Kumar Anupam, HoD (CE)	-	Special Invitee
12.	Dr. Judhister Mahapatro, HoD (CS)	-	Special Invitee
13.	Dr. Pankaj Kumar Pal, HoD (EC)	-	Special Invitee
14.	Dr. Saumendra Sarangi, HoD (EE)	-	Special Invitee
15.	Dr. Anshul Sharma, HoD (ME)	-	Special Invitee
16.	Dr. I.M. Nagpure, HoD (S&H)	-	Special Invitee
17.	Mr. Jagdeep Singh, Assistant Registrar (Acad.)	-	Special Invitee

Prof. Rashmi Gaur, IIT, Roorkee could not attend the meeting due to some prior commitments.

At the outset, Secretary, Senate welcomed Prof. Shyam Lal Soni, the newly appointed Director of NIT, Uttarakhand who is also the Chairman Senate and requested him to chair the 10th meeting of the Senate. The Chairman extended a warm welcome to the newly appointed Senate members namely; Prof. Ravindra Nagar, MNIT, Jaipur and Prof. Mannar Ram Maurya, IIT, Roorkee. The Senate places on record the contribution made by Padamshree Dr. Satish Kumar as Chairman Senate and Prof. R.B. Deshmukh, VNIT, Nagpur as member of the Senate.

The Senate discussed the agenda and resolved as under:

S. 10.01   Confirmation of the Minutes of the Ninth meeting of the Senate

Resolution: Minutes of the Ninth Meeting of the Senate were confirmed.

S. 10.02   Actions Taken Report

Resolution: The Senate noted the Action Taken Report.

S. 10.03   Ratification of notes approved by the Chairman Senate

*Some urgent issues were discussed with the Chairman, Senate and his approvals were taken in related matters. The list of approvals taken are as under and details are enclosed as **Annexure S10.02**.*

Sr. No.	Name of the Noting
1.	To withheld the implementation of DGPA
2.	Minor Degree Subjects of various Departments
3.	Approval for Ph.D. courses HML601 and HML602 to run in Summer Term 2017
4.	B.Tech Second Year Branch change
5.	M.Tech First Year Specialization change
6.	Increase in Earned Credits for B.Tech. 2013 batch students due to DGPA
7.	Ph.D. registration of students
8.	Revised Time Table w.e.f. 30.08.2017
9.	Approval of Mr. Rohit Kumar for extentation of time to complete the Ph.D. course work
10.	Academic Calendar for Spring Semester 2018
11.	Resignation of Project Assistant from Project to join UGC JRF Fellowship
12.	Revised Time Table with effect from Spring Semester 2018
13.	Nomination of Members for Board of Undergraduate Studies (BUGS) and Board of Postgraduate Studies (BPGS)

The Senate is requested to ratify the same.

Resolution: Ratified except Sr.No. 8 & 12. For revised Time Table, the Senate resolved that lecture/practical/tutorial timings should not be compromised. It should be as per the Ordinances, Rules and Regulations of the Institutions. Accordingly revised Time Table should be prepared for Spring Semester 2018.

S. 10.04   To confer the B. Tech. Degree upon graduating B. Tech. students for Convocation

Fourth batch of students admitted in the Academic Year 2013-14 in Civil Engineering, Computer Science and Engineering, Electronics and Communication Engineering, Electrical and Electronics Engineering and Mechanical Engineering have completed all the requirements, as mentioned in rule no. 4.1.1 and 4.2.1 of the Ordinances Rules and Regulation of the Institute (Course Book 2016), for the award of B.Tech. Degree. The Grade Cards and Tabulation Reports of all the concerned students have been verified by the respective committees to ascertain the eligibility of each student. Accordingly Grade Cards, TC/Migration Certificates and Provisional Degree Certificates have been issued to the eligible students. Degrees can therefore be conferred to the successful students.

*A list of successful students for conferment of Degree is enclosed as **Annexure S10.03**.*

*Statistical details of the successful students are enclosed as **Annexure S10.04**.*

*The Senate is requested to confer the award of the B.Tech. Degree upon the eligible graduating students as per **Annexure S10.03**.*

Resolution: Approved.

S. 10.05   **Academic Excellence Awards for B.Tech. 2013 Batch**

*In compliance to resolution of third meeting of Board of Governors (item O3.12) and resolution of fifth meeting of the Senate (item S.05.04), a duly constituted Committee recommended eleven Academic Excellence Awards to be awarded to the selected graduating students of B.Tech. 2013 Batch as per **Annexure S10.05**.*

The Senate is requested to approve the same.

Resolution: Approved.

S. 10.06   **Nomination of Students Representatives in the Senate as a Special Invitee**

The UG/PG and PhD students are bound by the Academic rules of the Institution. The rules framed by the Senate have its implications on the students directly. It is felt that at the stage where such rules are being framed or being deliberated upon, the point of view of the students is very crutial and therefore their voice should be heard. It is proposed to have one student each from UG, PG and PhD stream, with highest CGPA in final year B.Tech., final year M.Tech. and senior most Ph.D. respectively, may be invited as a Special Invitee in the Senate meetings.

The criterion for nomination of student representative shall be based on Highest CGPA. In case, the student with highest CGPA is not avaialable, the student with second highest CGPA and so on may be considered.

The Senate is requested to approve the same.

Resolution: Approved. In case two or more students have the same CGPA then all of them shall be invited as Special Invitee to the Senate.

S. 10.07   **Color Specification of the Thesis/Dissertation/Report**

At present the Academic Ordinance is silent on the color specification of the Thesis/Dissertation/Report. The following color specifications are proposed:

Ph.D. Thesis	*Black*
M.Tech. Dissertation	*Blue*
B.Tech. Major Project Part – II	*Maroon*

The Senate is requested to approve the same.

Resolution: Approved.

S. 10.08   **M.Tech. Dissertation as the outcome of Project Phase II for the M.Tech. students only**

M. Tech. Dissertation guidelines were framed in the 9th Senate meeting. However, the ordinances lack clarity whether the Project Phase – II report may be called as Dissertation. Therefore, it is proposed that outcome report of Project Phase II be considered as M.Tech. Dissertation.

The Senate is requested to consider and approve the proposal.

Resolution: Approved

S. 10.09   **The Limit of confidence for the Plagiarism Report of M.Tech. Dissertation and Ph.D. Thesis**

It was recommended in the 9th Senate meeting (item S.09.04) that the plagiarism check of the dissertation is mandatory and a certificate of plagiarism check should be given by the concerned supervisor.

However, the Academic Ordinance is silent on the limit of confidence for the Plagiarism check. It is proposed that a limit of confidence of 20% (including self-plagiarism) may be set for acceptance of the M.Tech. Dissertation and Ph.D. Thesis.

The Senate is requested to consider and approve the proposal.

Resolution: After excluding the contents of original research papers published by the concerned Students / Scholars and also the references with the titles of the papers, the allowable limit of confidence shall be 10%. The supervisor shall be responsible for the Plagiarism Check and a record of which will be maintained in the office of Dean (Academics).

S. 10.10   **Project Phase II Evaluation for M.Tech. students**

Presently the Academic Ordinance is silent on the evaluation of Project Phase II for the M.Tech. students. The following is proposed for the same:

1. The spiral-bound copies of M.Tech Dissertation (as per the prescribed guidelines) one for each examiner of the committee for evaluation of Project Phase-II shall be submitted to the course coordinator of project phase – II at least one week before the probable date of viva voce (which shall probably be in the 1st week of May).
2. Also, a copy of Plagiarism report should also be submitted along with the Dissertation.
3. There shall be only one viva voce for the evaluation of Project Phase-II.
4. In a Departmental meeting, all the faculty members will decide on nominating the common external members (if possible) from other Institution based on their area of expertise. An external member may evaluate at most 3 dissertations.
5. The name of the external members shall be submitted by Chairman BoS to the course coordinator in the month of March.
6. The course coordinator shall make all necessary arrangements (like noting approval for experts, display of notices regarding schedule of viva voce, submission of result, etc.) for conducting the viva voce of the M.Tech. students.
7. After successfully defending the viva voce, the M.Tech. student shall submit hard bound copies of M.Tech. Dissertation, after making suggested modifications, along with softcopy (preferably PDF on CD/DVD), one each for Academic Section, Institute's Library, Department and Supervisor(s).
8. In case panel/committee is not satisfied with the performance in the Project Phase-II, KK grade (continued) should be awarded and he/she should carry out additional work/modifications etc. as suggested by the panel/committee. Student is required to appear again for assessment before the panel/committee within one month from the date of previous assessment. No grade restriction will be imposed for delayed presentation/re-examination.

The Senate is requested to consider and approve the proposal.

Resolution: The Senate deliberated upon and approved the rules as under after incorporating valuable suggestion given by the members :

1. The spiral-bound copies of M.Tech Dissertation (as per the prescribed guidelines) one for each examiner of the committee for evaluation of Project Phase-II shall be submitted to the course coordinator of project phase – II at least one week before the probable date of viva voce (which shall probably be in the month of June).

2. Also, a copy of Plagiarism report should also be submitted along with the Dissertation.

3. There shall be two evaluations namely mid semester evaluation and end semester evaluation (viva voce) for Project Phase-II.

4. In a Departmental meeting, all the faculty members will decide on nominating the common external members (if possible) from other Institution based on their area of expertise. An external member may evaluate at most 3 dissertations.

5. The name of the external members shall be proposed by the HoD to the course coordinator in the month of March.

6. The course coordinator shall make all necessary arrangements (like noting approval for experts, display of notices regarding schedule of viva voce, submission of result, etc.) for conducting the viva voce of the M.Tech. students.

7. After successfully defending the viva voce, the M.Tech. student shall submit hard bound copies of M.Tech. Dissertation, after making suggested modifications, along with softcopy (preferably PDF on CD/DVD), one each for Academic Section, Institute's Library, Department and Supervisor(s).

8. In case panel/committee is not satisfied with the performance in the Project Phase-II, KK grade (continued) should be awarded and he/she should carry out additional work/modifications etc. as suggested by the panel/committee. Student is required to appear again for assessment before an internal panel/committee i.e. the same panel/committee as earlier but without external member, within one month from the date of previous assessment. No grade restriction will be imposed for delayed presentation/re-examination.

S. 10.11 To waive-off the provision of appointment of M.Tech. Supervisor(s) by BoS for the M.Tech. 2016 batch

It was recommended in the 9th meeting of the Senate (item S.09.03) that the BoS shall appoint Supervisor(s) for each M.Tech. student immediately after the registration of the third semester i.e. before starting of the examinations of the second semester.

The problems were faced while appointing M. Tech. Supervisors for 2016 Batch, as the registrations of the M. Tech. third semester was held on 18.04.2017 and 19.04.2017. The first examination of the M.Tech. second semester was held on 03.05.2017, however, the above mentioned rules were framed in the 9th Senate meeting held on 13.05.2017. Therefore, the M. tech. Supervisor(s) could not be appointed by the BoS for M.Tech. 2016 batch.

It is proposed, that mandate of BoS appoiniting the M. Tech. Supervisors be waived off for M. Tech. 2016 Batch and further HoDs be empowered to appoint M.Tech. Supervisor(s), instead of BoS, from 2016 Batch onwards.

The Senate is requested to consider and approve the proposal.

Resolution: Approved.

S. 10.12   Provision to offer full time Ph.D. Programme to the Project Staff of the Institute

As per the resolution in the 9th Senate meeting, the Project Staff/JRF/SRF who satisfies the eligibility criteria as per Institute norms are considered for admission to the Ph.D. Programme as part time scholar. However, the part time scholar status discourages the project staff.

Therefore, to encourage more projects in the Institute and successful outcome(s), it is proposed to offer full time PhD status to the Project Staff/JRF/SRF. The full time Ph.D. status will tremendously encourage the potential candidates for the post(s) of the project staff.

The Senate is requested to consider and approve the proposal.

Resolution: The Senate approved the rules for admission of Project staff or JRF/SRF in Ph.D. programme as under:

1. The Project staff or JRF/SRF who satisfies the eligibility criteria as per Institute norms may be considered for admission to the Ph.D. programme as full time scholar.
2. The selection procedure for them shall be same as that for full time Ph.D. programme.
3. The other rules and regulations regarding fees, course work, degree requirement etc. shall be same as applicable to the full time Ph.D. scholars as mentioned in Ordinances, Rules and Regulations for Ph.D.
4. The fellowship to such Project staff, who has been offered admission in full time Ph.D. Programme, shall continue to draw fellowship from the project, throughout the duration of the Project.
5. In case of termination/completion of the Project before five years, the scholarship then shall be paid to the scholars as per MHRD norms for the remaining period.

S. 10.13   Reconsideration of DGPA in the Grading System

*As approved in the sixth meeting of the Senate (item S. 06.03), DGPA was required to be implemented from the Academic Year 2016-17. However, as per the resolution of 13th BoG meeting (Item BoG 13.11) (**Annexure S10.06**), BoG desires that the Senate should review the impletation of DGPA System as per item S. 09.14 (B) and S. 09.14(E) of the 9th Senate meeting. Both the items are related to implementation of DGPA.*

The Senate is requested to review/reconsider and issue fresh guidelines.

Resolution: The Senate reviewed the concept of DGPA and unanimously turned down the implementation of DGPA.

S. 10.14   Framing the General Guidelines for Ph.D. Thesis

*Presently, Institute Ordinances, Rules and Regulations for Ph.D. are silent regarding the general guidelines for Ph.D.Thesis. The proposed general guidelines for Ph.D. Thesis are attached as **Annexure S10.07**.*

The Senate is requested to consider and approve the proposal.

Resolution: Approved. IIT Delhi Academic Model should be taken as reference for all future modifications.

S. 10.15   New conversion formula from CGPA to Percentage

The existing conversion formula from CGPA to percentage is complex and   6.75 CGPA stands equivalent to 60.01%. The existing conversion formula is as under:

$$CGPA = \frac{-0.81 + \sqrt{(0.81)^2 - 4 \times (0.60)(27.20 - Percentage)}}{2 \times 0.60}$$

In other NITs, 6.5 CGPA stands equivalent to 60%. Therefore, it can be seen that students of NIT Uttarakhand stand to loose due to existing conversion formula. Due to the difference of 0.25 CGPA, some students are declared ineligible for placements.

In view of the above, it is proposed to adopt a new and simple conversion formula from CGPA to percentage as under:

$$Percentage = 10 \times CGPA$$

The Senate is requested to consider and approve the proposal.

Resolution: Approved. A circular regarding the approved conversion formula should be uploaded on the Institute website.

S. 10.16   Revised Leave rules for Ph.D. Scholars

With reference to resolution of the 5ᵗʰ Senate meeting (item S.05.11), the Senate approved the leave entitlement to the full time PhD research scholars. Rule (b) of the clause says that the leave shall be credited on the pro rata basis of 2.5 days per completed Calendar month or part of it, credited on the 27ᵗʰ of each month. However, with reference to the MHRD letter F.NO.17-2/2014-TS.I dated 18.02.2015, the leaves shall be treated as casual.

It is proposed that the existing Rule (b)
"Leave shall be credited on the pro rata basis of 2.5 days per completed Calendar Month or part of it, credited on the 27th of each month."

and Rule (c)
"The leave shall be allowed to accumulate till completion of the Fellowship period."

May be replaced by

"Total 30 days leave per Academic Year shall be admissible to the Ph.D. student, out of which not more than 20 days leave can be availed in a semester. This leave shall be treated as Casual Leaves but with prior approval. Leave admissible in one Academic Year will not be carried forward to the next Academic Year."

The Senate is requested to consider and approve the proposal.

Resolution: Approved.

S. 10.17 **Crediting of Zero Credit Courses namely Project, Practical Training, Sports-I and Sports-II for of B.Tech. programme**

Presently there are six Zero Credit Courses in B. Tech. carriculam namely, Sports-I, Sports-II, Project, Literature Review Paper Writing, Practical Training and, Community Project, which are mandatory to obtain a B.Tech. degree.

As per Ordinances rules and regulations (Course Book 2016), Project, Literature Review Paper Writing, and Community Project are D-type courses whose credits may lie in the range of 0-10, Practical Training is a T-type course whose credits may lie in the range of 0-6 but there is no range for Sports-I and Sports-II.

Lots of efforts and time is invested by the students to complete these courses, however, Zero Credit is awarded.

It is proposed that:

(a) *The credits of Project (D-Type Course) and Practical Training (T-Type Course) may be credited as 1 credit instead of 0. Only Project (XXD201) and Practical Training (XXT201) of parent department shall be considered for 1 credit.*

(b) *The credits of Sports-I (B-Type) and Sports-II (B-Type) may be credited as 1 credit instead of 0. To give one credit each to Sports-I (B-Type) and Sports-II (B-Type), these courses shall have to be converted from B-Type to P(Practical)-Type courses with structure 0-0-2 (L-T-P).*

*Credits of these courses namely Project (XXD201), Practical Training (XXT201), Sports-I (SPP101) and Sports-II (SPP102) shall be counted under open courses for degree requirement of B.Tech. programme i.e. the courses under **"Non Credit Requirement"** shall be reduces from six courses to two courses. Accordingly the degree requirement for the B.Tech. programme, as per the clause 4.1.1 of the Ordinances, Rules and Regulations (Course Book 2016) of the Institute, shall be as under:*

S.No.	Category	Symbol	B.Tech. (4-year)
1	**UG Core**	**UC**	**106**
1.1	Departmental Core	DC	59
1.2	Basic Sciences	BS	19
1.3	Engineering Arts and Sciences	ES	22
1.4	Humanities and Social Sciences	HM	6
2	**UG Elective**	**UE**	**54**
2.1	Departmental Electives	DE	25 (minimum)
2.2	Humanities, Social Sciences, Management	HM	6 (minimum)
2.3	Open Courses	OC	23 (balance)
3	**Non Credit Requirement**	**UN**	**0 (2 Courses)**
4	**TOTAL REQUIREMENT**		**160 (Minimum)**

These modifications shall be applicable for the students admitted from Academic Year 2018-19 onwards.

The Senate is requested to consider and approve the proposal. If approved it shall be included appropriately in the Institute Ordinances, Rules and Regulations (UG and PG Programme).

Resolution: The Senate principally agreed with the proposal. However its implementation may have major implications on the present academic structure. The Senate resolve to defer the agenda and suggested to reframe the proposal with due deliberations.

S. 10.18   Remove the provision of Course Coteacher

As per the clause 2.8 of the Ordinances, Rules and Regulations (Course Book 2016) of the Institute:

"In addition to the Course Coordinator, a Course Coteacher shall be assigned. This co-teacher shall assist the Course Coordinator in conducting the course by way of teaching the course / evaluating the assignments, and take over as course coordinator under situation of administrative emergency. Normally a course coordinator's share of total quantum of work to teach a course will be 66.7%."

Therefore, each course is being taught by two faculties. However this provision creates an issue amongst the students as they find it difficult to understand the course.

It is proposed to remove the provision of Course Coteacher and only one faculty i.e. Course Coordinator shall teach the whole course.

The Senate is requested to consider and approve the proposal.

Resolution: Approved.

S. 10.19   Proposed format of Grade Card, Degree Certificate and Provisional Degree Certificate for Ph.D. programme

As approved in the 5th meeting of the Board of Governers, (Item No. BoG 05.09), Institute started Ph.D. Programme from Spring Semester 2014. However, the formats of Grade Card, Degree Certificate and Provisional Degree Certificate have not been formalized.

The proposed format of Grade Card, Degree Certificate and Provisional Degree Certificate to be issued to the Ph.D. scholars are enclosed as **Annexure S10.08, Annexure S10.09** and **Annexure S10.10** respectively.

The Senate is requested to approve the same.

Resolution: Approved.

S. 10.20   Proposed format of Grade Card, Degree Certificate and Provisional Degree Certificate for M.Tech. programme

As approved in the 7th meeting of the Senate, Institute has started M. Tech. programme in five Departments with two Specializations in each from Academic Year 2016-17. However, the formats of Grade Card, Degree Certificate and Provisional Degree Certificate have not been formalized.

The proposed format of Grade Card, Degree Certificate and Provisional Degree Certificate to be issued to the M.Tech. students are enclosed as **Annexure S10.11, Annexure S10.12** and **Annexure S10.13** respectively.

The Senate is requested to approve the same.

Resolution: Approved.

S. 10.21 Reduction of seats in each branch (each course) by 50%

While presenting the status report on students agitation in the 14ᵗʰ meeting of the Board of Governors (Item BoG 14.17) **(Annexure S10.14)**, *the Board of Governors resolved as follows:*

"the Board of Governors is of the opinion to reduce intake of the students by 50% in each branch (each course) from the next Academic Session i.e. 2018-19 and it may further be reduced to zero if the situation does not improve."

Keeping in view the above, it is proposed to reduce the present annual intake by 50% in each branch (each course) from Academic Year 2018-19 and onwards as follows:

S. No.	Program/Course	Existing Intake	Proposed Intake
1.	**B. Tech.**		
	(i) Civil Engineering	60	30
	(ii) Computer Science and Engineering	60	30
	(iii) Electrical and Electronics Enginereing	60	30
	(iv) Electronics and Communication Engineering	60	30
	(v) Mechanical Engineering	60	30
	Total	**300**	**150**
2.	**M. Tech.**		
	(i) Civil Engineering	15	08
	(ii) Computer Science and Engineering	15	08
	(iii) Electrical and Electronics Enginereing	15	08
	(iv) Electronics and Communication Engineering	15	08
	(v) Mechanical Engineering	15	08
	Total	**75**	**40**
3.	**Ph.D.**		
	Total	10	5

The Senate is requested to approve the reduction of seats.

Resolution: Reduction of seats by 50% is approved for B.Tech. programme only.

S. 10.22 To Offer Part Time M. Tech. Programme from Autumn Semester 2018

As approved in 8ᵗʰ Meeting of the Senate (item S 08.16), Part Time M. Tech. programme for working employees of Govt./Semi-Govt./PSU/Autonomous Bodies under Centre/State was to be started from Academic Year 2017-18, However, the program could not be offered in Autumn Semester 2017.

It is proposed to now offer Part Time M. Tech. programme from Academic Year 2018-19 onwards.

The Senate is requested to approve the same.

Resolution: Withdrawn.

S. 10.23   **Any other item with the permission of the Chairman, Senate.**

1. **Internship:** With due deliberations the Senate decided that the B.Tech. students are allowed for internship only in the Seventh Semester. The basic requirement for going on internship shall be CGPA $\geq$ 7.5. Other terms and conditions shall remain same as given in Clause no. 4.9(j) of Ordinances, Rules and Regulations of the Institute.

2. **Level Restriction of the Course:** The Clause to 2.1.3 of Ordinances, Rules and Regulations of the Institute, which defines the level of the Courses stands amended as follows:

Course Level Code	Level of Course	Prerequisite (Optional)	Options available	Prerequisite Credits to be completed by UG	Prerequisite Credits to be completed by PG	Eligible students
100	Elementary	Nil	No	0	Not Eligible	Only UG
200	First courses in the area (Core Courses only)	Nil	No	20	Not Eligible	Only UG
300	Second level Courses (Core/ Elective)	200 Level Courses	Yes	40	Not Eligible	Only UG
400	Advanced/Elective UG	200/300 Level Courses for UG	Yes	60	Not Eligible	Senior UG
500	PG	400 Level Courses	Yes	100	Nil	Senior UG,PG,PhD

The Chairman allowed tabling of following two agendas:

S. 10.23(A)   **Late Enrollment fees**

As per clause 3.6 (b) of the Ordinances, Rules and Regulations of the Institute (Course Book-2016),

"Late registration / enrollment is permitted under the following conditions:

(a) A student, who was not in the campus during the period of registration in the previous semester, needs to complete the registration process on or before the first day of the semester before proceeding for enrollment.

(b) For reasons beyond his/her control, if a student is not able to enroll, late enrollment is permitted until one week after the start of the semester. However this facility can be availed only twice (once for PG) in the duration of program. A student who does not report for enrollment can be removed from roll of Institute."

However, two late enrollment chances are permitted, but still it is observed that students reports for enrollment after prescribed last date and ask for relaxation.

In view of the above, it is proposed to modify the rule 3.6 (b) as

"For reasons beyond his/her control, if a student is not able to enroll on scheduled date of enrollment, late enrollment is permitted upto one week after the start of the semester with late enrollment fees of ₹ 1000. A student who does not report till the last day of late enrollment, his/her name shall be removed from the roll of the Institute for that semester. A student has to submit Institute fees on or before last date of late enrollment. No application for late submission of fees and relaxation in this rule will be entertained under any circumstances."

The Senate is requested to approve the same.

Resolution: The Senate resolved to modify the rule 3.6 (b) as under:

"For reasons beyond his/her control, if a student is not able to enroll on scheduled date of enrollment, late enrollment is permitted upto ten days after the start of the semester with late enrollment fees of ₹ 1000. A student who does not report till the last day of late enrollment, his/her name shall be removed from the roll of the Institute for that semester. A student has to submit Institute fees on or before last date of late enrollment. Only in exceptional cases, the Chairman Senate may permit the extension for submission of late fees, after the last date of late enrollment".

S. 10.23(B) Revised Proposal for Academic Excellence Awards

In compliance of resolution of third meeting of Board of Governors (Item 03.12) and resolution of fifth meeting of the Senate (Item S.05.04), presently Institute awards "Academic Excellence Awards" as follows:

S. No.	Award	Criterion
1.	Institute Gold Medal Amongst all Branches	Highest CGPA from amongst all B.Tech. Graduating students.
2.	Institute Silver Medal Civil Engineering	Highest CGPA from amongst all B.Tech. (Civil Engineering) Graduating students.
3.	Certificate Civil Engineering	Second Highest CGPA from amongst all B.Tech. (Civil Engineering) Graduating students.
4.	Institute Silver Medal Computer Science and Engineering	Highest CGPA from amongst all B.Tech. (Computer Science and Engineering) Graduating students.
5.	Certificate Computer Science and Engineering	Second Highest CGPA from amongst all B.Tech. (Computer Science and Engineering) Graduating students.
6.	Institute Silver Medal Electrical and Electronics Engineering	Highest CGPA from amongst all B.Tech. (Electrical and Electronics Engineering) Graduating students.
7.	Certificate Electrical and Electronics Engineering	Second Highest CGPA from amongst all B.Tech. (Electrical and Electronics Engineering) Graduating students.
8.	Institute Silver Medal Electronics and Communication Engineering	Highest CGPA from amongst all B.Tech. (Electronics and Communication Engineering) Graduating students.
9.	Certificate Electronics and Communication Engineering	Second Highest CGPA from amongst all B.Tech. (Electronics and Communication Engineering) Graduating students.
10.	Institute Silver Medal Mechanical Engineering	Highest CGPA from amongst all B.Tech. (Mechanical Engineering) Graduating students.
11.	Certificate Mechanical Engineering	Second Highest CGPA from amongst all B.Tech. (Mechanical Engineering) Graduating students.

Presently the student having the highest CGPA in respective Departments is awarded Institute Silver Medal which is a bit discouraging. To encourage the meritorious students, a Gold Medal may be awarded to the student with the highest CGPA in the respective Department. The revised proposal for award the "Academic Excellence Awards" is as follows:

S. No.	Award	Criterion
1.	Institute Gold Medal (B.Tech.)	Highest CGPA from amongst all B.Tech. Graduating students.
2.	Institute Gold Medal (M.Tech.)	Highest CGPA from amongst all M.Tech. Graduating students.
3.	Gold Medal for B.Tech. (Civil Engineering)	Highest CGPA from amongst all B.Tech. (Civil Engineering) Graduating students.
4.	Gold Medal for M.Tech. (Civil Engineering)	Highest CGPA from amongst all M.Tech. (Civil Engineering) Graduating students.
5.	Gold Medal for B.Tech. (Computer Science and Engineering)	Highest CGPA from amongst all B.Tech. (Computer Science and Engineering) Graduating students.
6.	Gold Medal for M.Tech. (Computer Science and Engineering)	Highest CGPA from amongst all M.Tech. (Computer Science and Engineering) Graduating students.
7.	Gold Medal for B.Tech. (Electrical and Electronics Engineering)	Highest CGPA from amongst all B.Tech. (Electrical and Electronics Engineering) Graduating students.
8.	Gold Medal for M.Tech. (Electrical and Electronics Engineering)	Highest CGPA from amongst all M.Tech. (Electrical and Electronics Engineering) Graduating students.
9.	Gold Medal for B.Tech. (Electronics and Communication Engineering)	Highest CGPA from amongst all B.Tech. (Electronics and Communication Engineering) Graduating students.
10.	Gold Medal for M.Tech. (Electronics and Communication Engineering)	Highest CGPA from amongst all M.Tech. (Electronics and Communication Engineering) Graduating students.
11.	Gold Medal for B.Tech. (Mechanical Engineering)	Highest CGPA from amongst all B.Tech. (Mechanical Engineering) Graduating students.
12.	Gold Medal for M.Tech. (Mechanical Engineering)	Highest CGPA from amongst all M.Tech. (Mechanical Engineering) Graduating students.

It is proposed to implement the revised "Academic Excellence Awards" from the B.Tech. 2014 batch and M.Tech 2016 batch onwards.

The Senate is requested to approve the same.

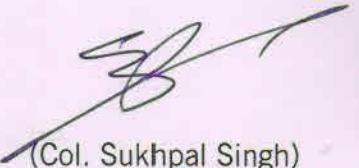**Resolution:**   The Senate approved the "Academic Excellence Awards" as follows:

S. No.	Award	Criterion
1.	Director's Gold Medal	Highest CGPA from amongst all B.Tech. Graduating students.
2.	Gold Medal for B.Tech. (Civil Engineering)	Highest CGPA from amongst all B.Tech. (Civil Engineering) Graduating students.
3.	Gold Medal for M.Tech. (Civil Engineering)	Highest CGPA from amongst all M.Tech. (Civil Engineering) Graduating students.
4.	Gold Medal for B.Tech. (Computer Science and Engineering)	Highest CGPA from amongst all B.Tech. (Computer Science and Engineering) Graduating students.
5.	Gold Medal for M.Tech. (Computer Science and Engineering)	Highest CGPA from amongst all M.Tech. (Computer Science and Engineering) Graduating students.
6.	Gold Medal for B.Tech. (Electrical and Electronics Engineering)	Highest CGPA from amongst all B.Tech. (Electrical and Electronics Engineering) Graduating students.
7.	Gold Medal for M.Tech. (Electrical and Electronics Engineering)	Highest CGPA from amongst all M.Tech. (Electrical and Electronics Engineering) Graduating students.
8.	Gold Medal for B.Tech. (Electronics and Communication Engineering)	Highest CGPA from amongst all B.Tech. (Electronics and Communication Engineering) Graduating students.
9.	Gold Medal for M.Tech. (Electronics and Communication Engineering)	Highest CGPA from amongst all M.Tech. (Electronics and Communication Engineering) Graduating students.

10.	Gold Medal for B.Tech. (Mechanical Engineering)	Highest CGPA from amongst all B.Tech. (Mechanical Engineering) Graduating students.
11.	Gold Medal for M.Tech. (Mechanical Engineering)	Highest CGPA from amongst all M.Tech. (Mechanical Engineering) Graduating students.

These awards shall be applicable from the B.Tech. 2014 batch and M.Tech. 2016 batch onwards.

The meeting ended with vote of thanks to the Chair.

(Col. Sukhpal Singh)
Secretary

Approved/Not Approved

(Prof. Shyam Lal Soni)
Chairman