

## मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद

# इलाहाबाद - २११००४ [उ०प्र०] भारत

## Motilal Nehru National Institute of Technology Allahabad Allahabad – 211004 [UP] India

### **MINUTES**

Minutes of the Fifty-fifth [55th] meeting of the Senate held on August 16, 2016 [Tuesday] at 3.30 p.m. in the Conference Room of the Institute.

Following members of the Senate attended the meeting:

1.	Prof. S. K. Duggal	-	Director / Chairman
2.	Prof. R. K. Srivastava, MED	-	Member
3.	Prof. Rajeev Tripathi	-	Member
4.	Prof. M. M. Gore	-	Member
5.	Prof. K. K. Shukla	-	Member
6.	Prof. Rakesh Narain	-	Member
7.	Prof. Anuj Jain	-	Member
8.	Prof. Geetika	-	Member
9.	Prof. Suneeta Agrawal	-	Member
10.	Prof. R. K. Singh	-	Member
11.	Prof. H. Kar	-	Member
12.	Prof. Vinod Yadava	-	Member
13.	Prof. P. K. Dutta	-	Member
14.	Prof. P. P. Sahay		Member
15.	Prof. A. K. Singh	-	Member
16.	Prof. Sanjay Chaubey	-	Member
17.	Prof. Ramesh Kumar Tripathi	-	Member
18.	Prof. R. C. Vaishya	-	Member
19.	Prof. R. S. Yadav	-	Member
20.	Prof. V. K. Srivastava	-	Member
21.	Prof. P. K. Mehta	-	Member
22.	Prof. Neeraj Tyagi	-	Member
23.	Prof. Vijaya Bhadauria	-	Member
24.	Prof. Amit Dhawan	-	Member
25.	Prof. R. K. Nagaria	-	Member
26.	Prof. Shubhi Purwar		Member
27.	Prof. Shiv Dutt Kumar		Member
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28.	Prof. H. S. Goyal	•	Member
29.	Prof. K. N. Pandey	-	Member
30.	Dr. Asheesh Kumar Singh	-	Registrar (Oftg.) / Secretary
31.	Dr. R. P. Tiwari, Head, Department of Applied Mechanics	•	Special Invitee
32.	Dr. Anjana Pandey, Head, Department of Biotechnology	-	Special Invitee
33.	Dr. G. K. Mehrotra, Head, Department of Chemistry	•	Special Invitee
34.	Dr. Ambalika Sinha, Head, Department of Humanities and Social Sciences	•	Special Invitee
35.	Dr. Gorakh Nath, Head (Oftg.), Department of Mathematics	•	Special Invitee
36.	Dr. S. N. Pandey, Head, Department of Physics	-	Special Invitee
37.	Dr. Tanuj Nandan, Head, Department of School of Management Studies	•	Special Invitee
38.	Mr. U. S. Sharma, Deputy Registrar [Academic]	-	Special Invitee
The follo	wing members were not present in the meeting:		
1.	Prof. Vineeta Agarwal	-	Member
2.	Prof. N. D. Pandey	-	Member
3.	Prof. R. P. Tiwari	-	Member
4.	Prof. A. K. Sachan	-	Member
5.	Prof. R. D. Gupta	-	Member
6.	Prof. A. D. Bhatt	-	Member
7.	Prof. Niroj Banerji	•	Member
8.	Prof. R. P. Singh	•	Member
9.	Prof. S. S. Narvi	-	Member
10.	Prof. Ravi Prakash		Member
11.	Prof. S. N. Singh	-	Member [External]
12.	Prof. Sumathi Rao	-	Member [External]
13.	Prof. Partha Basu	-	Member [External]

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The Chairman, Senate extended warm welcome to the members and thanked them for taking their time out to attend the meeting.

Agenda item-wise proceedings of the meeting are as under:

Item No. 55.01

To confirm the minutes of Fifty-fourth (54th) meeting of the Senate held on June 14, 2016.

Resolution

The Senate confirmed the minutes of its Fifty-fourth (54th) meeting of the Senate held on June 14, 2016 with the following observations:

1. The Senate considered the observations made by Prof. R.C. Vaishya regarding Item No. 54.03 resolution no (ii)

For

"The Senate considered the recommendations of Chairman, SUGC regarding the issue of students who have no E or F left but have ACD in CPI particular semester and resolved to allow them to appear in more than one D subject in the Supplementary Examination."

#### Read

"The Senate considered the recommendations of Chairman, SUGC regarding the issue of students who have no E or F left but have ACD in SPI of particular semester and resolved to allow them to appear in more than one D subject in the Supplementary Examination."

The Senate resolved to accept the same.

- 2. The Senate considered the observations made by Prof. A. K. Singh on resolution of Item No. 54.07 regarding recommendation of standing Committee and resolved that as per discussion in the Senate the recommendations of BoAC have been accepted in principle and the same may be taken up at respective Departmental Committees and Senate Committees.
- 3. The Senate considered the observations made by Prof. P. K. Dutta on Item No. 54.05, 54.06 and 54.08 and resolved that since these are proposals which were not discussed in the Senate they may be discussed in the next Senate with permission of the Chairman, Senate.

Item No. 55.02

To report the action taken on the decisions taken in the Fifty-fourth (54th) meeting of the Senate held on June 14, 2016.

Resolution

The Senate noted action taken on the decisions taken in its Fifty-fourth (54th)



meeting of the Senate held on June 14, 2016.

Item No. 55.03

To consider the recommendations of the Chairman, SUGC.

Resolution

The recommendations of the Chairman, SUGC on the request of following students of Bachelors' programme were put up before the Senate by the Chairman, SUGC for case to case consideration.

(i) To consider the mercy appeal against termination of B.Tech Students who have completed the maximum duration of seven years. The Senate noted that the following students of B.Tech. programmes have completed the maximum duration of seven years and their programme is terminated as per clause 7.1 of Ordinances for Undergraduate Programme. The Senate further resolved that based on recommendation of DUGC and SUGC they may be given one more year to complete the requirements of the course as the last opportunity and that no further extension shall be granted.

SI. No.	Registration No.	Name	Department / Branch
1,	20091088	Mr. Praveen Pranav	Civil Engineering
2.	20098015	Mr. Sujeet Kumar	Civil Engineering
3.	20091024	Mr. Randhir Singh	Civil Engineering
4.	20093094	Mr. Sudeep Kumar	Mechanical Engineering
5.	20098049	Mr. Ravi Kant	Electrical Engineering
6.	20092001	Mr. Ranjeet Kumar	Electrical Engineering
7.	20092022	Mr. Rishav Bajracharya	Electrical Engineering
8.	20098051	Mr. Pintu Kumar	Computer Sc. & Engg.

(ii) The Senate considered the request of following students for grant of Semester leave for Odd Semester 2016-17 and resolved to allow for the same.

SI, No.	Registration No.	Name	Department / Branch
1.	20151103	Mr. Abdul Aziz Raofi	Civil Engineering
2.	20141025	Mr. Pramesh Kumar Chhetri	Civil Engineering
3.	20141014	Mr. Saurabh	Civil Engineering
4.	20153120	Mr. Balwant Singh	Mechanical Engineering
5.	20123033	Mr. Saurabh Kumar	Mechanical Engineering
6.	20138007	Mr. Saurav Devkota	Information Technology
7.	20148005	Mr. Suraj Shah	Information Technology
8.	20159033	Mr. Paras Shukla	Chemical Engineering

(iii) The Senate considered the request of following students with more than three E/F grades for further promotion to next semester and resolved to refer the cases of student registered in 2010 and 2011 to Standing Committee for detailed review and clear recommendations. The Senate further resolved that Chairman, Senate may take decision on the same.





The Senate resolved to turn down the application of Mr. Abdul Aziz Raofi from Department of Civil Engineering (20151103) at SI. No. 1 since he is in the first year of the programme.

Sl. No.	Registration No.	Name	Department / Branch
1.	20151103	Mr. Abdul Aziz Raofi	Civil Engineering
2.	20111029	Mr. Mohd. Tufail	Civil Engineering
3.	20106057	Mr. Ravi Ranjan Kumar	Mechanical Engineering
4.	20102059	Mr. Dev Dutt Dwivedi	Electrical Engineering

- (iv) The Senate considered the recommendations of DUGC and SUGC for offering following subjects as Open Electives for B. tech student and approved the same.
  - (i) Design, Research & Ethical Guidelines.
  - (ii) Innovation in Health Care.

#### Item No. 55.04

To consider the recommendations of the Chairman, SMPC.

#### Resolution

The recommendations of the Chairman, SMPC on the request of following students of Masters' Programme were put up before the Senate for consideration.

- (i) The Senate considered the request of Mr. Narendra Taomkyal [2015TR09], M.Tech [Transportation Engineering] student for grant of semester leave for odd semester of session 2016-17, as he has got a job in the NPCC Ltd., and resolved to allow him for the same.
- (ii) The Senate considered the request of Mr. Sunny Yadav [2015TR08], M.Tech [Transportation Engineering] student for grant of semester leave for odd semester of session 2016-17, as he has got a job in the NPCC Ltd., and resolved to allow him for the same.
- (iii) The Senate considered the request of Mr. Mohd Ayaz [2015ST05], M.Tech [Transportation Engineering] student for grant of semester leave for odd semester of session 2016-17, as he has got a job in the NBCC Ltd., and resolved to allow him for the same.
- (iv) The Senate considered the cases of following students, who either did not submit M.Tech. thesis or did not present the final M.Tech. thesis. They are allowed to register in odd semester of session 2016-17 to complete the programme.



S.No.	Name of the Student	Reg. Number	Department	Grade in IV Semester	Recommendation of Senate
1	Mr.Upkar Goswami	2014EN02	CED	E (5.20)	Allowed
2	Mr.Gaurav Kumar	2014TR01	CED	F (5.30)	Allowed
3	Mr.Vindhya Kumar	2014SW19	CSED	F (4.50)	Allowed

(v) The Senate considered the cases of following students, who had not presented the final M.Tech. thesis presentation during Even Semester of session 2015-16 but department has not submitted the report of these students for Even Semester of session 2015-16. It was resolved that department will first submit the marks (report), then these students may register in odd semester of session 2016-17 to complete the programme.

S.No.	Name of the Student	Reg. Number	Department
1	Mr.Anoop Singh	2014EN02 .	CED
2	Mr.Sarfaraj Khan	2014TR01	CED

- (vi) The Senate considered the recommendation of SMPC regarding number of days without sanctioned leave for termination of M.Tech. student as per Clause 5.3 of Ordinances for Master's Programme and resolved that it may be treated on case to case basis.
- (vii) The Senate considered the proposed professional electives for M.Tech (Chemical Engineering) and resolved to allow them.

#### Item No. 55.05

To consider the recommendations of the Chairman, SDPC.

#### Resolution

The recommendations of the Chairman, SDPC on the request of following students of Doctoral programme were put up before the Senate by the Chairman, SDPC for case by case consideration.

- (i) The Senate considered the recommendation of the Chairman, SDPC on the request of Mr. Shuk Deo Singh (Registration No. 2009RAM04) a parttime research scholar regarding Ph.D. programme extension as per Clause 7.3 of Doctoral Ordinances of one year and resolved to allow him the same.
- (ii) The Senate considered the recommendation of the Chairman, SDPC on the request of Mr. Gaurav Srivastava (Registration No. 2009REL04) regarding extension of Ph.D. programme for one semester. As per recommendation of DDPC, the Committee recommends his extension as per Clause 7.3 of Doctoral Ordinances of one year and resolved to allow

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him the same.

- (iii) The Senate considered the recommendation of the Chairman, SDPC on the request of Ms. Reena Singh (Registration No. 2010REL03), regarding extension of Ph.D. for one semester, as per recommendation of DDPC, the Committee recommends her extension as per Clause 7.3 of Doctoral Ordinances of one year and resolved to allow her the same.
- (iv) The Senate considered the recommendation of the Chairman, SDPC on the request of Mr. Atul Jaiswal (Registration No. 2010RCE10) regarding extension of Ph.D. programme for one semester. As per recommendation of DDPC, the Committee recommends his extension as per Clause 7.3 of Doctoral Ordinances of sixth month and resolved to allow him the same.
- (v) The Senate considered the recommendation of the Chairman, SDPC and discussed the request of Dr. Nand Kishor, Convener DDPC, Electrical Engineering Department regarding clarification for counting sponsored Ph.D. student of all categories while deciding the load of a faculty member.

The Committee discussed the Clauses 12.1(9),3.3(3) & 4(5) of Ordinances for Doctoral programme and 47.10 of the 47<sup>th</sup> Senate resolution and resolved the following:

- (a) The student admitted under the scheme of DIETY, QIP, Course code 13 and 14 shall be excluded in counting the limit and deciding the load of a faculty member.
- (b) A research scholar who has submitted the thesis shall not be counted in the limit.

Item No. 55.06 : To note and ratify the approval accorded by the Chairman, Senate on the following matters.

- (a) Recommendations of the Ph.D. Oral Boards of different departments.
- (b) Recommendations of the Minutes of Standing Committee.





#### Resolution

- The Senate noted and ratified the decision of the Chairman, Senate on the following matters.
  - (a) The Senate noted and ratified the approval accorded by the Chairman, Senate on the recommendations of Ph.D. Oral Boards of the following students of the Institute.

SI. No.	Registration No.	Name	Department
1.	2012RBT03	Ms. Jyoti Singh	Biotechnology
2.	2010RCH52	Ms. Arti Chouhan	Chemistry
3,	2011RCL01	Ms. Abhilasha Dixit	Chemical Engineering

- (b) The Senate noted and ratified the approval accorded by the Chairman, Senate on the recommendation of Standing Committee meetings dated 14.07.2016, 25.07.2016 & 04.08.2016 as per following:
  - Mr. Arun Prakash Upadhyay (Registration No. 2009RMA 55) is allowed to register for Odd Semester 2016-17 as the last and final opportunity, failing which he may not be granted any further extension.
  - 2. The Senate ratified the approval granted by the Chairman, Senate on following recommendations of the Standing Committee:

Si. No	Si. No	Enrolment No.	Name of Students	Course Code	Subject Name/Subject Code	Grade A	warded	Comments	Name of Course Coordinator
				Coupe	OLD	NEW		Instructor	
1.	20156012	Abdul Khalik	MA1201	Mathematics II	D	С	Change in grade	Dr.Sahadeo Padhye	
2.	20155139	Jahida Moorish	MA1201	Mathematics II	E	E	No Change in grade	Dr.Pramod Kr Yadav	
3.	20158009	Mohammad Omar Alam	ME- 1101	Engineering Graphics	E	E	No Change in grade	Dr.Mukul Shikla	
4.	20149038	Swapnil Rathore	ME- 1202	Workhop	F	Α	Change in grade	Dr.S.K Poddar	
5.	20143064	Pooran Singh	ME- 1405	Heat & Mass Transfer	D	D	No Change in grade	Dr.Vandana Agarwal	
6.	20148086	A.Sreekar	ME- 1201	Engineering Graphics	F	В	Change in grade	Dr.Vandana Agarwal	
7.	20113004	Biswadeep Barua	AM-402	Kinematics of Machines	С	С	No Change in grade	Dr.S.J Pawar	
8.	20155034	Siddharth Jain	CE- 1201	Environment & Ecology	В	В	No Change in grade	Dr.N.R.Rawal	
9.	20158057	Rajat Mohan Yadav	HS- 1201	English Language & Composition	В	8	No Change in grade	Prof. Niroj Banerĵee	
10.	20150015	Deepak Kumar	HS- 1202	Communication skill workshop	8	А	Change in grade	Dr.Jyostna Sinha	
11.	20151048	Avdhesh Kumar Meena	ME- 1202	Workshop	F	В	Change	Dr.S.K Poddar	
12.	2015PR05	Reetika Srivastava	ME- 2247	Modelling & Simulation of Manufacturing System	F		Change	Dr.K.Venkatesi Rao.	
13.	2015PR18	Nídhì Trivedi	ME- 2247	Modelling & Simulation of Manufacturing System	F		Change	Dr.K.Venkatesi Rao.	
14.	20118025	Amit Kumar Singh	CE- 1801	Computer Aided Design	F		Change	Dr.Rama Shanker	
15.	20118025	Amit Kumar Singh	CE- 1801	Computer Aided Design (lab)	F		Change	Dr.Rama Shanker	
16.	2015MT22	Priya Singh	AM- 2208	Biomaterials	F	В	Change in grade	Prof.R.P Tewa	
17.	20102018	Arun Kumar	EC- 1504	Communication System	Ð	D	No Change in grade	Dr.Arun Prakash	





Enrolment	Name of	Course	Subject Name/Subject	Grade	Awarded	Comments	Name of Course
No.	Students	Code	Code	OLD	NEW		Coordinator Instructor
2013CA31	Aayushee Agarawal	CA3691	Industrial Training	В	В	No Change in grade. The Committee further resolved that the examination process is fair and learning centric and that the wisdom of the examiners can not be challenged even if the student is not satisfied by the grades awarded.	Dr. D. S. Kushwaha

- **3.** Mr. Diwakar Sharma (2012PE12) is allowed to defend his thesis before last date of registration, i.e., 29-07-2016 as a special case.
- 4. Mr. Aman Srivastava (2014PE06) is sanctioned 05 days CL due to him and 15 days medical leave (from 09-06-2016 to 23-06-2016) without stipend.
- Regarding the applications forwarded by ICCR for admission to B.Tech. programme for session 2016-17 same eligibility criteria shall be applied as adopted by CSAB/JOSAA -2016, which is as below.
  - (i) Physics & Maths with 45% marks.
  - (ii) Chemistry/Biotechnology/Biology/Technical vocational subject with 45% marks.
  - (iii) One language and one other subject.
  - (iv) Date of birth on or after October 01, 1991.
  - (v) Year appearing in qualifying examination: 2014 or 2015 (first attempt) or 2016.
- 6. The Senate noted and ratified the approval accorded by the Chairman, Senate on the recommendation of the Unfair Means Committee that the following students shall be awarded "F" grade for the course mentioned against their names.

SI. No.	Name of the student	Reg. No	Program	Sem.	Course Title	Course Code
1.	Richard Eddy Mathews	20113080	B.Tech	5 <sup>th</sup>	Machine Design –	ME-501
2.	Ashutosh Painkara	20103085	B.Tech	5 <sup>th</sup>	Machine Design –	ME-501
3.	Rajat Kumar	20103100	B.Tech	5 <sup>th</sup>	Machine Design –	ME-501
4.	Md. Shadman Ayubi	20139016	B.Tech	1st	Physics-I	PH-1101
5.	Prakash Mishra	20140058	B.Tech	3rd	Bio- material Science & Engg.	AM-1305

Item No. 55.07

To review the MBA and MSW programmes of the Institute as per decision of the Board of Governors of MNNIT Allahabad.



#### Resolution

The Senate considered the report of School of Management Studies and recommendations of Department Faculty Advisory Committee (DFAC) that the professional programmes are sensitive to economic cycle and the performance may be evaluated on long term basis. The Senate resolved to accept the recommendations to reduce intake to 62 (which is two thirds of existing intake) as a short term measure till the situation improves. The Department is advised to enhance the visibility of the programme.

The Senate also reviewed the Master of Social Work (MSW) program report and resolved that due to very few applicants for this course the Master of Social Work program is suspended for two years with a remark that the department will put-up the proposal for review of suspension after one year. The Department is advised to enhance the visibility of the programme.

Item No. 55.08

Any other matter with the permission of the Chair.

#### Resolution

- (a) The Senate approved the institution of a new sponsored Gold Medal in the name of Dr. Yash P Gupta (Father of Dr. Namita Gopal & Ms. Nupoor Agrawal), Professor (Retd.), Department of Civil Engineering, to be awarded every year to the first position holder [topper] of M.Tech. Civil Engineering [Structural Engineering].
- (b) The Senate ratified the approval accorded by the Chairman Senate on recommendation of the Committee constituted to review the implication of Clause 9 in reference to Clause 7 of Ordinances for Bachelors' Programme and resolved "that until and unless a student has acquired CPI & SPI equal to or higher than 5.0 in all semesters, he / she shall remain Academically Deficient in spite of acquiring CPI equal to or greater than 5.0." The senate referred the same to Chairman, Ordinance review Committee with request to make it explicit in the revised Ordinances.
- (c) The Senate considered the case of Mr. Adhir Tandon (Registration No. 2009RME57) a part-time research scholar and resolved that the candidate may be communicated to contact the faculty members of the Institute and seek consent of a willing faculty member to supervise him in the area of his research. He may be further advised to submit filled DP-12 and DP-13 duly signed by the willing supervisor and forwarded by DDPC and Head of Mechanical Engineering Department, at the earliest.



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- (d) The Senate considered the request of some Senate members that the Ph.D. evaluation report of Examiner sent through electronic mail as duly signed scanned copy may also be accepted. The Senate resolved to allow the same subject to the condition that the report is being sent by the same Email ID of the examiner through which he/she had given consent to evaluate the thesis.
- (e) The Senate considered the implementation of SWAYAM, and resolved that the matter should be routed through the Ordinance review Committee for further consideration.

The meeting concluded with the vote of thanks to the Chair.

[Asheesh Kumar Singh] Registrar (Oftg.) / Secretary

Approved for circulation

[S. K. Duggal]

Director (Oftg.) / Chairman