

मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद

प्रयागराज - 211004 (उ०प्र०) भारत

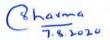
Motilal Nehru National Institute of Technology Allahabad Prayagraj – 211004 (UP) INDIA

MINUTES

Minutes of the Sixty- seventh (67th) meeting of the Senate held on July 20, 2020 (Monday) at 11.30 A.M. through online video conferencing on Microsoft Teams.

Following members of the Senate joined the meeting:

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1.	Prof. Rajeev Tripathi, Director	-	Chairman
2.	Prof. Suneeta Agarwal	3 -	Member
3.	Prof. Vijaya Bhadauria	(-)	Member
4.	Prof. A. D. Bhatt	-	Member
5.	Prof. Amit Dhawan	_	Member
6.	Prof. Avanish Kumar Dubey	-	Member
7.	Prof. P.K. Dutta	_	Member
8.	Prof. Geetika	-	Member
9.	Prof. M.M. Gore	. ∞	Member
10.	Prof. H. S. Goyal	-	Member
11.	Prof. R. D. Gupta	·	Member
12.	Prof. Rajesh Gupta	_	Member
13.	Prof. Y. K . Gupta	Ş. 2	Member
14.	Prof. Anuj Jain	-	Member
15.	Prof. Haranath Kar	_	Member
16.	Prof. M.K. Khurana	·	Member
17.	Prof. Nand Kishor	_	Member
18.	Prof. Manoj Kumar	ş - -	Member
19.	Prof. Rakesh Kumar	-	Member
20.	Prof. Shiv Dutt Kumar	_	Member
21.	Prof. D. S. Kushawaha	_	Member
22.	Prof. G. K. Mehrotra	_	Member
23.	Prof. P.K. Mehta	_	Member
24.	Prof. L. K. Mishra		Member
25.	Prof. Ram Awadh Mishra	_	Member
26.	Prof. R. K. Nagaria		Member
27.	Prof. Tanuj Nandan	_	Member
28.	Prof. Rakesh Narian		Member
29.	Prof. S.S. Narvi	_	Member
30.	Prof. Richa Negi	1,	Member
31.	Prof. Anjana Pandey	_	Member
32.	Prof. K. N. Pandey	-	Member
33.	Prof. S. N. Pandey	-	Member
34.	Prof. S.J. Pawar	_	Member



1	Treation a tradiction modulate of reciliolog	Alianabau (Wilvi	MIT Allahabad)
35.	Prof. Ravi Prakash	8 - 8	Member
36.	Prof. Shubhi Purwar		Member
37.	Prof. Anil Kumar Sachan	-	Member
38.	Prof. Sadhana Sachan	11	Member
39.	Prof. P. P. Sahay	_	Member
40.	Prof. Ganesh Pd. Sahu	-	Member
41.	Prof. Paulson Samuel	_	Member
42.	Prof. Shivesh Sharma	_	Member
43.	Prof. Mukul Shukla	1 	Member
44.	Prof. A. K. Singh	: 	Member
45.	Prof. Anil Kumar Singh	-	Member
46.	Prof. Asheesh Kumar Singh) 	Member
47.	Prof. R. K. Singh	_	Member
48.	Prof. Raj Mohan Singh	-	Member
49.	Prof. Pankaj Srivastava	_	Member
50.	Prof. Rajeev Srivastava	-	Member
51.	Prof. V. K. Srivastava	_	Member
52 .	Prof. Ravi Prakash Tewari	_	Member
53.	Prof. R. P. Tiwari	_	Member
54.	Prof. R. K. Tripathi	- 1 - I	Member
55 .	Prof. Neeraj Tyagi	_	Member
56.	Prof. R. C. Vaishya	_	Member
57.	Prof. D. K. Yadav	-	Member
58.	Prof. R. S. Yadav	_	Member
59.	Prof. Sumathi Rao	-	Member
60.	Prof. S. N. Singh	_	Member
61.	Prof. Shivesh Sharma, Registrar Oftg.	-	Secretary

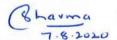
Special Invitees:

1.	Dr. Ramesh Pandey , Head	_	Department of Applied Mechanics
2.	Dr. Nand Kumar Singh, Head	_	
3.	Dr. Sushil Kumar, Head	_	Department of Chemical Engineering
4.	Dr. Tamal Ghosh, Head	_	Department of Chemistry
5.	Dr. Rajesh Kumar Shastri, Head	_	
6.	Dr. Tripti Singh, Head	_	School of Management Studies
7.	Dr. Mukesh Kumar	_	Department of Mathematics
8.	Dr. Animesh Kumar Ojha, Head	_	
			Full respective converted to respect to second to the sec

The following members could not attend the meeting:

1.	Prof. Vijay Shankar Tripathi	-	Member
2.	Prof. Partha Basu	_	Member

The Chairman, Senate extended warm welcome to all the members and thanked all of them for taking their time out to join the online senate meeting.



Agenda item-wise proceedings are as under:

Item No. 67.01

: To confirm the minutes of the Sixty-sixth (66th) meeting of the Senate held on December 23, 2019.

Resolution

: The Senate resolved to confirm the minutes of its Sixty-sixth (66th) meeting of the Senate held on December 23, 2019.

Item No. 67.02

: To confirm the minutes of the Fourteenth (14th) Emergent meeting of the Senate held on May 15, 2020.

Resolution

: The Senate resolved to confirm the minutes of its Fourteenth (14th) Emergent meeting of the Senate held on May 15, 2020 with a corrigendum that Prof. P. P. Sahay was present in the meeting.

Item No. 67.03

: To consider the action taken report on the decisions taken in the Sixtysixth (66th) meeting of the Senate held on December 23, 2019.

Resolution

: The Senate noted the action taken by the Institute on the decisions taken in its the Sixty-sixth (66th) meeting held on December 23, 2019, as circulated.

Item No. 67.04

To consider the action taken report on the decisions taken in the Fourteenth (14th) Emergent meeting of the Senate held on May 15, 2020.

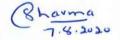
Resolution

The Senate noted action taken by the Institute on the decisions taken in its Fourteenth (14th) Emergent meeting of the Senate held on May 15, 2020, as circulated. The Senate also resolved that decision taken by the Chairman, Senate on the recommendations of standing committee and subsequent deliberations in Heads and Deans meeting regarding Examination of non-final year should be reported and notified by the Senate.

Item No. 67.05

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 Standing Committee and Unfair Means Committee.
- (c) Recommendations of the Chairperson, SUGC
- (d) Recommendations of the Chairman, SMPC.
- (e) Recommendations of the Chairman, SDPC.



Resolution

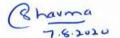
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(a) The Senate confirmed and ratified the approval accorded by the Chairman, Senate on the recommendations of Ph.D. Oral Boards held after Sixty-sixth (66th) Senate meeting on 23.12.2019 of following students of the Institute:

SI. No.	Registration No.	Name	Department
1	2014RBT02	Mr. Rishi Kumar Verma	ВОТ.
2	2015RME09	Mr. Himanshu Bisaria	MED
3	2013RME07	Mr. Manish Sharma	MED
4	2015RMS03	Ms. Subiya Rahman	SMS
5	2014RCH01	Ms. Kamini Gupta	CHY
6	2013RME05	Mr. Sudhir Kumar Mishra	MED
7	2016RMA53	Ms. Deepika Agarwal	Math.
8	2014RMS04	Ms. Vibha Yadav	SMS
9	2014RMS51	Mr. Ashutosh Pratap Singh	SMS
10	2013RME02	Mr. Arvind Katyayn	MED
11	2014RCS09	Mr. Manish Gupta	CSED
12	2015RMA02	Mr. Atul Kumar Ray	Math.
13	2013RME04	Mr. Deepanshu Srivastava	MED
14	2013RGI04	Ms. Abha Trivedi	CSED
15	2014RCE52	Mr. Deepak Kumar Singh	CED
16	2015RCS03	Mr. Sanjeev Kumar	CSED
17	2014RMA52	Ms. Sonika Singh	Math.
18	2015RCE03	Mr. Ravi Joshi	CED
19	2015RPH01	Ms. Kavyashree	PHY
20	2014RCS07	Mr. Ashutosh Kumar Singh	CSED
21	2016RCS02	Ms. Divya Srivastava	CSED
22	2014RCH51	Ms. Amreen Naz	CHY
23	2016RME06	Ms. Parul Sahu	MED
24	2015REL07	Mr. Prashant Kumar	ECED
25	2015RCS09	Mr. Tribhuvan Singh	CSED

(b) The Senate confirmed and ratified the approval accorded by the Chairman, Senate on the recommendations made by the Standing Committee on Urgent Academic Matters in its meeting held on 13.01.2020, 22.01.2020, 03.02.2020, 02.06.2020, 09.06.2020 & 29.06.2020 . A copy of the approved minutes of the Standing Committee is placed at ANNEXURE-I,II, III, IV,V & VI.

The Senate also confirmed and ratified the approval accorded by the Chairman, Senate on the recommendations of the Unfair Means (UFM) Committee meeting held on 22.01.2020 and 13.03.2020. A copy of the approved minutes of the meeting of the Unfair Means (UFM) Committee is



placed at ANNEXURE-VII. VIII.

(c) The Senate confirmed and ratified the approval accorded by the Chairman, Senate on the recommendations made by the SUGC in its meetings held on15.01.2020, 12.02.2020 and 03.07.2020. A copy of the approved minutes of SUGC is placed at ANNEXURE-IX X, XI, respectively.

Further, it was also resolved to strictly adhere by provisions of Ordinances for Bachelors' Programme on Supplementary Examination as for as non-final year students is concerned.

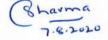
- (d) The Senate confirmed and ratified the approval accorded by the Chairman, Senate on the recommendations made by the SMPC in its meetings held on 09.01.2020. A copy of the approved minutes of SMPC is placed at ANNEXURE-XII.
- (e) The Senate confirmed and ratified the approval accorded by the Chairman, Senate on the recommendations made by the SDPC in its meeting held on 22.06.2020. A copy of the approved minutes of SDPC is placed at ANNEXURE-XIII.

Item No. 67.09 Resolution

- To consider Academic Calendar for the academic session 2020-21.
- The Senate confirmed and ratified the approval accorded by the Chairman, Senate on proposed academic calendar for the academic session 2020-21 with modifications as suggested by the Senate members. The modified academic calendar as approved & ratified by the Senate is placed as **ANNEXURE-XIV**.

The Senate also resolved that

- (1) Head of Departments have to ensure timely display of Internal Evaluation system of the students.
- (2) Departments will ensure mapping of laboratory experiments by its On-Line equivalent similar arrangements, if available, otherwise the department may propose their own model for lab classes, if situation does not permit the physical presence of students. These proposals may be deliberated at Department level and should be communicated to Dean (Academic).



- (3) "Beyond the syllabus" teaching is highly encouraged. Faculty members and Heads may identity the external experts from our Alumni database or other institutions and this can be arranged at least once in a month during the semester per course.
- (4) Restructuring of curriculum in light of Pandemic is encouraged with due procedure as laid down is Ordinances.

Item No. 67.10

To note the final draft of Ph.D. ordinance.

Resolution

The Senate noted the recommendations of the Committee constituted for the revision of Ordinances for the Doctoral Programme; and resolved to recommend the Ordinances for the programme to the Board of Governors for approval. The Ordinances for the Doctoral Programme as recommended by the Senate are enclosed at **ANNEXURE-XV**.

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

Approved

(Rajeev Tripathi)

(Shivesh Sharma)

Registrar (Oftg.) / Secretary

NEXURE-



अधिष्ठाता (शैक्षिक) कार्यालय मीतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद

प्रयागराज - २११००४ (उ०प्र०) भारत

Office of the Dean (Academic)

Motilal Nehru National Institute of Technology Allahabad Prayagraj - 211004 (UP) INDIA

Minutes of the meeting of the Standing Committee will be held on 13.01.2020 (Monday) at 12:30 p.m. in the office of the Dean (Academic).

Following members were present:

Prof. R. K. Singh, Dean (Academic) 2.

Prof. V. K. Srivastava, ECED (Senate Nominee)

Ottedfors Office

3. Prof. K. N. Pandey, Dean (Student Welfare)

4. Prof. R. S. Yadav, Chairman, SDPC

5. Prof. R. K. Nagaria, Chairman, SMPC

6. Prof. Shubhi Purwar, Chairperson, SUGC

7. Prof D.K Yadav, Associate Dean (Academic)

8. Dr. A.K. Upadhyay, F.I. (Examination) oftg. -Convener

-Member

-Member

-Member

-Member

-Member

-Special invite

-Special Invite

Following are the resolutions of the Committee:

The committee considered the case of Mr. Subhanshu Pratap Singh Yadav (Reg No: 2017ST10). He was 1. allowed for semester leave during 4th Semester (Jan-May 2018-19), and allowed to register in 4th semester (Odd 2019-20) (copy enclosed) for completing his M.Tech. programme. The committee decided to issue two marksheets of 4th semester for different sessions (i.e. 2018-19 & 2019-20), and remove the term 'semester extension' from his transcript and from 4th (Odd semester 2019-20) marksheet.

The committee discussed about the oral examination of Mr. Ashutosh Pratap Singh (Reg. No:2014RMS51) 2. Research Scholar Department of School of Management Studies via Skype due to unavailability of examiners. The committee considered this as a special case and resolved to allow the oral examination via Skype. The examiner shall fill the DP-18 form on the same day and will send to Dean (Academic) via email after the Oral Examination. The original signed copy shall also be sent to Dean (Academic) by registered/speed post.

Could Perwar

(Shubhi Purwar) Chairperson, SUGC

(K. N. Pandey) *

* Examer shall submit DP-10 with

Dean (Student Welfare)

14.01.2020 (R. K. Nagaria) Chairman, SMPC

(V. K. Srivastava)

Senate Nominee

Chairman, SDPC

Dean (Academic)

comments.

Director

The recommendation of the

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MNNIT WEBMAIL

Doan Academic default <academics@mnnit.ac.in>

Regarding PhD Oral Examination

Tanuj Nandan <tanuj@mnnit.ac.in> To: mishra@iiml.ac.in Cc: Dean Academic Default <academics@mnnit.ac.in> Tue, Jan 14, 2020 at 1:19 PM

January 14, 2020

A very Happy Makar Sankranti to you. I trust this email finds you in the best of health and spirits.

Sir, during our recent telephonic conversation, you had expressed inability to travel to Prayagraj for the conduct of PhD Oral Examination of Mr. Ashutosh Pratap

Singh owing to scheduled surgery of your father. I pray for his speedy recovery.

Since both examiners in this case are presently unable to travel to Prayagraj, I am trying to arrange for the said examination conducted via video conferencing. In this regard, it is requested to drop an email in response to this one, mentioning that it would not be possible to travel to Prayagraj in the near future, so that the request for video conferencing may be processed by the Office of Dean (Academic), MNNIT-A. Kindly also indicate if it would be possible for you to conduct the examination by video conferencing/ Skype.

I am marking a copy of this email to Dean (Academic), MNNIT-A, for his kind reference.

A line of confirmation would be deeply appreciated.

Thanking you, and with warm regards,

Tanuj Nandan Thesis Supervisor



Dr. Tanuj Nandan Professor, School of Management Studies Motilial Nehru National Institute of Technology Aliahabad Cavelry Lines Prayagraj 211004 India Tel.:+91 532 227 1554 +91 991 992 2767 (Cell)

email: tanujnandan@gmail.com, tanuj@mrinit.ac.ln

Tue, Jan 14, 2020 at 1:24 PM

Tanuj Nandan <tanuj@mnnit.ac.in> To: jatinfdm@itr.emet.in Cc: Dean Academic Default <academics@mnnit.ac.in>

January 14, 2020

Prof. J.P. Singh

Professor

Department of Management Studies

Indian Institute of Technology Roorkee

Respected Prof. Singh,

A very Happy Makar Sankranti and Lohri to you. I trust this email finds you in the best of health and spirits. Sir, during our recent telephonic conversation, you had expressed inability to travel to Prayagraj for the conduct of PhD Oral Examination of Mr. Ashutosh Pratap

Coincidentally, both external examiners in this case are presently unable to travel to Prayagraj. I am therefore trying to arrange for the said examination conducted via

In this regard, it is requested to drop an email in response to this one, mentioning that it would not be possible to travel to Prayagraj in the near future, so that the request for video conferencing may be processed by the Office of Dean (Academic), MNNIT-A. Kindly also indicate if it would be possible for you to conduct the examination by video conferencing/ Skype.

I am marking a copy of this email to Dean (Academic), MNNIT-A, for his kind reference.

A line of confirmation would be deeply appreciated.

Thanking you, and with warm regards,

Tanuj Nandan Thesis Supervisor



Dr. Tanuj Nandan Professor, School of Management Studies Motilal Nehru National Institute of Technology Allahabad Cavalry Lines Prayagraj 211004 India Tel.:+91 532 227 1554 +91 991 962 2767 (Cell)

email; tanujnandan@gmall.com, tanuj@mnnit.ac.in

प्रबंध अध्ययन विभाग मोतीलाल नेहरु राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद प्रयागराज- 211004 (भारत)

 School of Management Studies Motilal Nehru National Institute of Technology Allahabad Prayagraj – 211004 (India)

January 3, 2020

Director/ Chairman Senate

Request for permission for conduct of Ph.D. Oral Examination through Video Conferencing

The Ph.D. Oral Examination of Mr. Ashutosh Pratap Singh (2014RMS51), a Doctoral Research Scholar under the supervision of the undersigned, is to be conducted, since all the Thesis Examiners have recommended the same in their respective Ph.D. Thesis Evaluation Reports.

However, both the External Examiners have expressed their inability to travel to Prayagraj for the Oral Examination in the near future.

In this connection, it is requested that permission may please be accorded for conduct of the A. Ph.D. Oral Examination of Mr. Ashutosh Pratap Singh (2014RMS51) through Video Conferencing/ Skype. This would be in the interest of the student, as it would allow the timely completion of his research work.

It is submitted that similar provision for conduct of Ph.D. Oral Examination through Video Conferencing exists in several of the Indian Institutes of Technology (IITs), including IIT Kanpur and IIT Kharagpur, and also in some of the leading Central Universities of the country, such as Banaras Hindu Úniversity, Varanasi.

Submitted for kind approval of 'A' above.

Dean Arabing Committee.

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Of vio 3/01/20

(Tanuj Nandan)

Thesis Supervisor

ANNEXURE-II



कार्यातय अधिष्ठाता [शैक्षिक] मोतीलाल नेहक राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद

प्रयागराज २११००४ [भारत]

Office of the Dean [Academic] Motilal Nehru National Institute of Technology Allahabad Prayagraj-211004 [India]

Senate Meeting

Dated:-22-01-2020

Minutes of the Meeting of Standing Committee (Grade Discrepancy) held on 22-01-2020 [Wednesday] at 4:00 P.M in the office of Dean (Academic). Following members were present:

Prof. R.K Singh, Dean (Academic)

Prof. V.K. Srivastava, ECED

Prof. K..N. Pandey, Dean [Student Welfare]

Prof. R.S., Yadav Chairman SDPC

Prof. R.K.Nagaria, Chairman SMPC

Prof.Shubhi Purwar Chairperson SUGC

Prof. Asheesh Kumar Singh

Prof. Rajeev Srivastava, MED

Prof. L.K.Mishra, CED

Prof. S. S. Narvi, Chemistry

Prof. Shiv Datt Kumar, Mathematics

Dr. Anandiya Bhar, AMD

Dr. Ashutosh Mishra, AMD

Dr. Vivek Kumar Patel, AMD

Dr. A. R.Paul, AMD

Dr. Deepak Kumar, EED

Dr. Soni Joseph, HSS

Dr. Vijay Kumar, CED

Dr. Supriya Yadav, Mathematics

Dr. Gorakh Nath, Mathematics

Dr. Ravi Prakash, Physics

Dr. Y.K Prajapati, F.I. [Examination]

Senate Nominee

Member

Member

Member

Member

Special Invitee

Special Invitee Special Invitee

Special Invitee

Special Invitee

Convener

Minutes of the meeting is pubmitted for your Kind approval for

The committee reviewed the case of following students for grade discrepancy during End (Odd) Semester Examination 2019-20 and recommended the following:

SI. Enrolment No No.		Name of student	Course	Subject Name	Gr	ade	Comments	Name of Course Coordinator		
	THE PERSON	Charles and the Anniet Con-	Code		Old New			Instructor		
1.	2019PR08	Rohit Sahu	ME21112	Computer Integrated Manufacturing System	.D	F	Change in Grade and entry of '0' marks in place of ABS for End Odd Semester Exam Grade	Prof. Rajeev Srivastava		
2.	20173087	Thomas Cyriac	c ME1503 Manufacturing Science & Technology		Ĉ	С	No Change in Grade	Dr. Audhesh Narayan		
3.	20182029			Chemistry	E	E	No Change in Grade	Prof. S. S. Narvi		
4.	20182086	Deepak Kumar	CY11101	Chemistry	E	Е	No Change in Grade	Prof. S. S. Narvi		
5.	20191080	Ankur Kumar	CY11101	Chemistry-I	E D		Change in Grade	Prof. S. S. Narvi		
6.	20196005	Reeti Srivastava	CY11101	Chemistry-I	В	В	No Change in Grade	Dr. S. S. Narvi		
7.	2019EM22	Pentyala Sri Harsha	AM21314	Dynamics of Structures	D	D	No Change in Grade	Dr.Anindya Bhar		
8.	2019EM23	Ravindra Kumar Saroj	AM21314	Dynamics of Structures	D	D	No Change in Grade	Dr. Anindya Bhar		
9.	2019EM23	Ravindra Kumar Saroj	AM21310	Applied Elasticity	В	В	No Change in Grade	Dr.Ashutosh Mishra		
10.	20181037	Akshat Pareek	AM1301	Fluid Mechanics-I	С	С	No Change in Grade	Dr. Vivek Kumar Patel		

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11.	20189025	Rishabh Sharma	AM13107	Fluid Flow Operations & Hydraulic Machines	D	D	No Change in Grade	Dr.A. P. Paul
12.	20178067	Shubhum Bakshi	EE15111	Automatic Control System	В	B+	Change in Grade	Dr. Deepak Kumar
13.	20199018	Manish Kumar	HS11101	English Language & Composition	B+	A	Change in Grade	Dr. Soni Joseph
14.	20196025	Vipin Kumar Singh	HS11101	English Language & Composition	В	В	No Change in Grade	Dr. Soni Joseph
15.	20161077	Amar Kant Shukla	CE1739	Rock Engineering	D	B+	Change in Grade	Dr. Vijay Kumar
16.	20161057	Pushpendra Singh	CE1703	Steel Structure-II	В	B+	Change in Grade	Prof. L.K.Mishra
17.	20182029	Kṛishna Kumar	MA11101	Mathematics-I	F	D	Change in Grade	Prof.Shiv Dutt Kumar
18.	20182080	Swadheen Chahal	MA13104	Numerical Methods & Statistical Techniques	E	E	No Change in Grade	Dr. Gorakh Nath
19.	20196025	Vipin Kumar Singh	PH11101	Physics-I	В	В	No Change in Grade	Dr. Ravi Prakash
20.	20196005	Reeti Srivastava	PH11101	Physics-I	В	В	No Change in Grade	Dr. Ravi Prakash
21.	20191021	Vikas Maurya	PH11101	Physics-I	E	E	No Change in Grade	Dr. Ravi Prakash
22.	20172013	Sunil Goyal	EE15103	Power Sysem-II	В	А	Change in Grade	Prof. Asheesh Kumar SIngh

The Committee discussed the case of Mr. Apoorva Priyadarsh (Reg No:20195014) and is of the opinion that the students was having shortage of attendance in Mathematics (MA11101). However he was allowed on his request to appear in the examination subjected to the condition that his answer copy will be evaluated only if he fulfills the condition of attendance i.e. 75%. Later on a notice in this regard via letter no. 434/ Acad. /2019-20 Dated 11-12-2019 has been circulated to the Heads of all the Departments stating that "those students who have attendance less than 75% and appeared in any course/courses during End (Odd) semester Examination 2019-20 the answer copy will not be evaluated". Though the answer copy of Mr. Apoorva Priyadarsh (Reg No:: 20195014) have been evaluated and shown to the student, but due to short of attendance as well as in the compliance of above notification, committee recommends the award of F grade for the course Mathematics (MÁ11101) in End (Odd) semester Examination 2019-20 to 🖛 Mr. Apoorva Priyadarsh (Reg No:20195014).

As any other item permitted by Chairman, F.I.(Admission) the issue of late registration. The Committee discussed and recommended that following students may be allowed for registration as per the details given below in the table. Last date for registration in Even Semester 2019-20 was 10.01.2020.

SI. No.	Registration No.	Name	Late Fee (Rs.)	Reason
1	20198104	Mr. BASIL IQBAL YUSUF	3000/-	Medical Reason
2	20179035	Mr. Aditya Kumar Singh	3000/-	Family Issues
3	20196034	Mr. Pakki Ashok	NIL	Financial Problem

Meeting ended with thanks to Chair.

Chuke Purwar 27/01/2020

(Senate Nominee)

Prof. R.K.Nagaria Chairman, SMPC

Prof. K.N Pandey

Dean (Student Welfare)

Prof. R.S. Yadav

Chairman, SDPC

Dean Academic

ANNEXURE-III



कार्यानय अधिष्ठाता [शैक्षिक] मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद प्रयागरान २११००४ [भारत]

Senate Meesing No. 67 Office of the Dean [Academic] Motilal Nehru National Institute of Technology Allahabad Prayagraj-211004 [India]

Dated:-03-02-2020

Minutes of the Meeting of Standing Committee (Grade Discrepancy) held on 03-02-2020 [Monday] at 11:30 P.M in the office of Dean (Academic). Following members were present:

Prof. R.K Singh, Dean (Academic)

Chairman

Prof. V.K. Srivastava, ECED

Senate Nominee

Prof. Rakesh Kumar, Dean [Student Welfare] [oftg]

Member

Prof. R.S.. Yadav Chairman SDPC

Member

Prof. R.K.Nagaria, Chairman SMPC Prof.Shubhi Purwar Chairperson SUGC Member

Prof. Mukul Shukla, MED

Member

Dr. Basant Kumar , ECED

Special Invitee Special Invitee

Dr. Y.K Prajapati, F.I. [Examination]

Convener

The committee reviewed the case of following students for grade discrepancy during End (Odd) Semester Examination 2019-20 and recommended the following:

SI.	Enrolment	Name of student	Course	Subject Name	Gr	ade	Comments	Name of Course Coordinator
No	No.	Deepesh Manoj Rathi Anushka Chaudhary Krishna Nand Tripathi Kshitij Varshney Kuldeep Singh Kumar Saurav Kushargra Rastogi ME11101 Engineer Graphic Engineer Graphic Engineer Graphic Engineer Graphic EC13102 Signal & System EC13102 Signal & System EC13102 Signal & System Signal & System EC13102 Signal & System EC13102 Signal & System Signal & System EC13102	oubject Nume	Old	New	Comments	/Instructor	
1.	20194066	1 1/11-11		Engineering Graphics		B+	Entry of Marks and award of Grade due to no entry of marks during grade entry for End Odd Semester Exam	Prof. Mukul Shukla
2.	Chaudhary ME11101 Graphics		Engineering Graphics	E	D	Change in grade due to wrong marks entry	Prof. Mukul Shukla	
3.	20185054 Krishna Nand EC13102 Signal &		Signal & Systems	B+	В	Change in grade due to wrong marks entry	Dr. Başant Kumar	
4.	20185089	Kshitij Varshney	EC13102	Signal & Systems	С	B+	Change in grade due to wrong marks entry	Dr. Basant Kumar
	20185041	Kuldeep Singh	EC13102	Signal & Systems	В	В	Change in grade due to wrong marks entry	Dr. Basant Kumar
6.	20175072 Kumar Saurav EC13102 Sign		Signal & Systems	В	D	Change in grade due to wrong marks entry	Dr. Basant Kumar	
7.	20185153			Signal & Systems	В	A+	Change in grade due to wrong marks entry	Dr. Basant Kumar
8.	20189046	Maaz Khalid	EC13102	Signal & Systems	Ď	С	Change in grade due to wrong marks entry	Dr. Basant Kumar
9.	20185129		EC13102	Signal & Systems	Α	В	Change in grade due to wrong marks entry	Dr. Basant Kumar
10.	20185003	Manognya Bokka	EC13102	Signal & Systems	A+	Α	Change in grade due to wrong marks entry	Dr. Basant Kumar
11.	20185156	Mayank Bhola	EC13102	Signal & Systems	B+	А	Change in grade due to wrong marks entry	Dr. Basant Kumar
12.	20185082	Mayank Choudhary	EC13102	Signal & Systems	D	А	Change in grade due to wrong marks entry	Dr. Basant Kumar
13.	20185061	Mayank More	EC13102	Signal & Systems	A	B+	Change in grade due to wrong marks entry	Dr. Basant Kumar
14.	20185050	Mayank Sengar	EC13102	Signal & Systems	В	B+	Change in grade due to wrong marks entry	Dr. Basant Kumar
15.	20185112	Mekela Nishanth	EC13102	Signal & Systems	Α	B+	Change in grade due to wrong marks entry	Dr. Basant Kumar

16.	20185025	Mohit Sonkar	EC13102	Signal & Systems	С	В	Change in grade due to wrong marks entry	Dr. Basant Kumar
17.	20185113	Mukesh Kumar Singh	EC13102	Signal & Systems	A	С	Change in grade due to wrong marks entry	Dr. Basant Kumar
18.	20185045	Nahush Singh	EC13102	Signal & Systems	B+	В	Change in grade due to wrong marks entry	Dr. Basant Kumar
19.	20185076	Naman Sharma	EC13102	Signal & Systems	B+	В	Change in grade due to wrong marks entry	Dr. Basant Kumar
20.	20185130	Navala Ram	EC13102	Signal & Systems	С	D	Change in grade due to wrong marks entry	Dr. Basant Kumar
21.	20185006	Naveen Tyagi	EC13102	Signal & Systems	D	С	Change in grade due to wrong marks entry	Dr. Basant Kumar
22.	20185104	Navneet Gupta	EC13102	Signal & Systems	С	С	Change in grade due to wrong marks entry	Dr. Basant Kumar
23.	20185015	Neha Kumari	EC13102	Signal & Systems	В	Α	Change in grade due to wrong marks entry	Dr. Basant Kumar
24.	20185114	Nelki Sujith	EC13102	Signal & Systems	С	D	Change in grade due to wrong marks entry	Dr. Basant Kumar
25.	20185088	Nesa Prashanth, Kumar	EC13102	Signal & Systems	С	С	Change in grade due to wrong marks entry	Dr. Basant Kumar
26.	20185030	Nimish Nigam	EC13102	Signal & Systems	В	В	Change in grade due to wrong marks entry	Dr. Basant Kumar
27.	20185162 Nishant Kumar		EC13102	Signal & Systems	В	C	Change in grade due to wrong marks entry	Dr. Basant Ku

Meeting ended with thanks to Chair.

Chuse Ruwan 03-02-2020 Prof. Shubhi Purwar

Chairperson SUGC

(Senate Nominee)

Prof. R.K.Nagaria Chairman, SMPC

Prof. Rakesh Kumar Dean (Student Welfare) oftg.

Prof. R.S. Yaday

Dean Academic

Directer

Minutes of the meeting is Submitted for your kind appoint &.

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211.06.2020

कार्यालय अधिष्ठाता [शैक्षिक] मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद

प्रयागराज - २११००४ [उ०प्र०] भारत Office of the Dean [Academic]

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

Sendent 1

Minutes of the meeting of the Standing Committee will be held on 02.06.2020 (Tuesday) at 04:30 p.m. in the office of the Dean (Academic).

Following members were present:

1.	Prof. R. K. Singh, Dean (Academic)	-Convener
2.	Prof. V. K. Srivastava, ECED (Senate Nominee)	-Member
3.	Prof. K. N. Pandey, Dean (Student Welfare)	-Member
4.	Prof. R. S. Yadav, Chairman, SDPC& Chairman, GIS Cell	-Member
5.	Prof. R. K. Nagaria, Chairman, SMPC	-Member
6.	Prof. Shubhi Purwar, Chairperson, SUGC	-Member
7.	Prof. D. K. Yadav, Associate Dean (Academic)	-Special Invitee
8.	Dr. A. K. Upadhyay, F. I. (Admission)	-Special Invitee

Following are the resolutions of the Committee:

- 1. The committee discussed the application of Mr Awlachew Dejen Belehu for admission in PhD in GIS Cell and recommendation of GIS Cell. The candidate is having MSc degree and meets the eligibility requirements on the basis of qualifying degree. However, candidate does not have the required NET qualification as per 3.2.4 of Ordinances for doctoral programme. The committee deliberated on the issue and recommended the candidate "ELIGIBLE" since the NET qualification may not be fulfilled by the foreign student.
- 2. The committee also proposed that the NET qualification cannot be mandatory for foreign candidates/ICCR sponsored candidates; however, they should have valid GRE score in addition to other qualifying degree requirements for admission to PhD programme of any department. This is valid for all aspiring candidates applying for admission and covered under clause 3.4.2.
- 3. The committee deliberated the admission of ICCR sponsored/Foreign students (Non-DASA students) candidates to different M.Tech and B.Tech programmes of the institute and proposed the following:
 - i. For admission to M.Tech programmes as per clause 3.3.1.3 (b) and 3.4 (9), the candidate must have valid GRE score in addition to other qualifying degree requirements as per the ordinances of Masters' programme.
 - ii. For admission to B.Tech programmes as per clause 3.1(b), the senate in its 55th meeting held on 16.08.2016 recommended that the same eligibility criteria shall be applied to ICCR sponsored candidates for admission in 2016-17 as adopted by CSAB/JoSAA2016 and is followed till date on the basis of five requirements as approved by senate. The committee

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deliberated about the number of subjects and observed that in some countries only four subjects are offered at XIIIh level. In view of the above following is proposed:

- The candidate should have minimum 75% aggregate or 8.0/10.0 CGPA with Physics, Chemistry, Mathematics and English in XIIIh or equivalent examination.
- The candidate must have valid SAT (Subject) score.
- The age of the candidate should be below or equal to 25 years as on October 1st of the admission year, i.e. if candidate is applying for admission in academic session 2021-2022, the date of birth of the candidate should be on or after October 01, 1996.
- d. The year of appearing in qualifying examination should be the year of admission and previous two years, i.e. if candidate is applying for admission in academic session 2021-2022, then the year of appearing in qualifying examination shall be 2021, 2020 and 2019.

Churci Punwar.

(Shubhi Purwar) Chairperson, SUGC Kung (R. S. Yadav)

Chairman, SDPC

(K. N. Pandey) Dean (Student Welfare)

(V. K. Srivastava)

(R. K. Singh) Dean (Academic)

Recommendatione of Standing Committee is put up before
your Consideration and approval pl. Director

11/06/2010

PI. Get the recommende Affroral filed and Cofsies may be Circulated to Concerned Cells/Deptts. D.R. (Acad)

12/06/2000

Mr Alafri - Send it to all beach & Conguman of cells



कार्यालय अधिष्ठाता [शैक्षिक] मोतीलाल नेहऊ राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद प्रयागराज २११००४ [भारत]

Office of the Dean [Academic] Motilal Nehru National Institute of Technology Allahabad Prayagraj-211004 [India]

Dated:-09-06-2020

Minutes of the Meeting of Standing Committee held on 09-06-2020 [Tuesday] at 4:30 P.M in the office of Dean (Academic). Following members were present:

Prof. R.K Singh, Dean (Academic)

Prof. V.K. Srivastava, ECED

Prof. R.S. Yadav Chairman SDPC

Prof. R.K.Nagaria, Chairman SMPC

Prof. Shubhi Purwar Chairperson SUGC

Associate Dean (Academic)

F.I. (Examination)

Convener

Senate Nominee

Member

Member

Member

Special Invitee

Special Invitee

- 1. The committee proposed the distribution of marks during the online Supplementary 2020 examination for UG / PG students appearing in the online digital assessment and finalized the same for various practical and theory courses having 3, 4 or 5 digit course codes. The distribution of marks for proposed assessment & evaluation for Supplementary 2020 Examination are attached herewith as ANNEXURE-I & II.
- 2. The academic calendar (session 2019-20) is proposed for the 2nd, 4th, 6th semester and all Ph.D. students and the same is attached as ANNEXURE III.

Meeting ended with thanks to Chair.

Chuke Pumar. 09.06.2020 Prof.Shubhi Purwar

Chairperson SUGC

Prof. R.K.Nagaria Chairman, SMPC

Chairman, SDPC

Dean Academic

(Senate Nominee)

The recommendations of Standing Committee is Submitted for your kind Constoleration and approval please,

D.R. (Acod)

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For UG Courses

4/5 digit course

Theory

Components: 20 theory sessional+20 midsem+60 end sem

80 (30 viva (ESE-B) + 50 (ESE-A) CPI/SPI)

20 Internals (carry forward marks)

ESE-A= Max (25, 5× Max. (previous sem.SPI, previous sem. CPI))

ESE-B is a digital online evaluation to be conducted by course instructor & evaluated out of 30 marks.

Lab Course

Components: 50 sessional and 50 end semester

50 (25 (ESP-A)+ 25 (ESP-B))

ESP-A= Max (12.5, 2.5× Max. (previous sem.SPI, previous sem. CPI))

ESP-B is a digital online evaluation to be conducted by course instructor & evaluated out of 25 marks.

50 (carry forward marks)

3digit course

Theory Course with Practical

Components: 10 prac. exam+10 prac. sessional+10 theory sessional+20 mid sem.+50 end sem.

80 (20 viva theory (ESE-B)+10 practical viva (ESP-B) +50 (ESE-A) CPI/SPI (min 25 marks))

10 (carry forward marks theory sessional)

10 (carry forward marks practical sessional)

ESE-A= Max (25, 5× Max. (previous sem.SPI, previous sem. CPI))

ESE-B is a digital online evaluation to be conducted by course instructor & evaluated out of 20 marks.

ESP-B is a digital online evaluation to be conducted by course instructor & evaluated out of 10 marks.

Theory course without Practical

Components: (20 sessional+20 mid sem+60 end sem.)

80 (30 viva (ESE-B) + 50 (ESE-A) CPI/SPI (min 25 marks))

20 Internals (carry forward marks)

ESE-A= Max (25, 5× Max. (previous sem.SPI, previous sem. CPI))

ESE-B is a digital online evaluation to be conducted by course instructor & evaluated out of 30 marks.

Marks distribution for projects/industrial training/m.tech thesis presentation shall be governed by the notice https://academics.mnnit.ac.in/data/notice for final year students2020.pdf.



For PG Courses

4/5 digit course

Theory

Components: 20 theory sessional+20 midsem+60 end sem

80 (30 viva (ESE-B) + 50 (ESE-A) CPI/SPI)

20 Internals (carry forward marks)

ESE-A= Max (27.5, 5 × Max. (previous sem.SPI, previous sem. CPI))

ESE-B is a digital online evaluation to be conducted by course instructor & evaluated out of 30 marks.

Lab Course

Components: 50 sessional and 50 end semester

50 (25 (ESP-A)+ 25 (ESP-B))

ESP-A= Max (14, 2.5× Max. (previous sem.SPI, previous sem. CPI))

ESP-B is a digital online evaluation to be conducted by course instructor & evaluated out of 25 marks.

50 (carry forward marks)

3digit course

Theory Course with Practical

Components: 10 prac. exam+10 prac. sessional+10 theory sessional+20 mid sem.+50 end sem.

80 (20 viva theory (ESE-B)+10 practical viva (ESP-B) +50 (ESE-A) CPI/SPI (min 25 marks))

10 (carry forward marks theory sessional)

10 (carry forward marks practical sessional)

ESE-A= Max (27.5, 5× Max. (previous sem.SPI, previous sem. CPI))

ESE-B is a digital online evaluation to be conducted by course instructor & evaluated out of 20 marks.

ESP-B is a digital online evaluation to be conducted by course instructor & evaluated out of 10 marks.

Theory course without Practical

Components: (20 sessional+20 mid sem+60 end sem.)

80 (30 viva (ESE-B) + 50 (ESE-A) CPI/SPI (min 25 marks))

20 Internals (carry forward marks)

ESE-A= Max (27.5, 5× Max. (previous sem.SPI, previous sem. CPI))

ESE-B is a digital online evaluation to be conducted by course instructor & evaluated out of 30 marks.

Marks distribution for projects/industrial training/m.tech thesis presentation shall be governed by the notice https://academics.mnnit.ac.jn/data/notice for final year students2020.pdf.

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6th SEM	E.Tech.											-				•		- 0						100					No.	
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ANNEXURE-VI

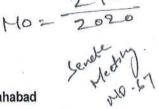


कार्यालय अधिष्ठाता [शैक्षिक] मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद

प्रयागरान २११००४ [भारत]

Office of the Dean [Academic] Motilal Nehru National Institute of Technology Allahabad

Prayagraj-211004 [India]



Dated:- 29-06-2020

Minutes of the Meeting of Standing Committee held on 29-06-2020 [Monday] at 11:15 A.M in the office of Dean (Academic). Following members were present:

Prof. R.K Singh, Dean (Academic)

Prof. V.K. Srivastava, ECED

Prof. R.S. Yadav Chairman SDPC

Prof. K.N.Pandey Dean Student Welfare & Chief Proctor

Prof. Shubhi Purwar Chairperson SUGC

Associate Dean (Academic)

F.I. (Examination)

Convener

- Senate Nominee

Member

Member

Member

- Special Invitee

Special Invitee

- The committee proposed the distribution and evaluation of marks during the Regular, Backpaper and Supplementary 2020 examination for UG / PG and Ph.D.(course work only) non final year students and is attached herewith as ANNEXURE-I.
- The committee proposed the process and evaluation scheme for the admission in Ph.D, M.Tech. (part-time and sponsored) and MBA (part-time) and is attached herewith as ANNEXURE-II.

Meeting ended with thanks to Chair.

Prof.K.N.Pandey

Dean Student Welfare & Chief Proctor

Prof.Shubhi Purwar Chairperson SUGC Ouweg gr 6, 2 02

Chairman, SDPC

Prof. V.K. Srivastava

Prof. R.K.Singh Dean Academic

Prof. Subhi Purwar has evacyout modical work and therefore

She Could n't attend meating. If 19/06/2000

Director

The recommendation made a listed in minutes of the Stending Committee

The recommendation made a listed in minutes of the Stending Committee

is hereby towarded for four Consideration a approval pl.

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कार्यालय अधिष्ठाता[शैक्षिक] मोतीलालनेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद

प्रयागराज-२११००४ भारतो

Office of the Dean [Academic] Motilal Nehru National Institute of Technology Allahabad Prayagraj-211004 [India]

Date: 01-07-2020

Director

After deliberation in the Heads and Deans meeting and subsequent feedback from the students on an informal basis, seeing the judgement of the Hon'ble Supreme Court, and the status of the Universities where the exams were being cancelled due to COVID-19, we cannot deny the fact that the country is passing through a very tough phase of COVID-19, it is proposed that we are going to promote all the non-final year students of B.Tech., M.Tech. (Regular & part-time), MCA, M.Sc., MBA, and back paper students on the basis of 20 marks for TA, 20 marks for Mid semester examination and 60 marks as padding based upon previous semester's CPI/SPI. The exams of Ph.D. course work and supplementary shall be conducted using online digital evaluation as approved for final year session 2019-20. It is further being proposed that if we get a representation from the student who wishes to improve his grade after declaration of result, he/she will be given an opportunity to appear in the written examination when they will come back in the campus. In the meantime, the result will be declared as per the evaluation scheme specified in Annexure-I and the subsequent appeal will be taken as the grade improvement and after the exam it may be rectified in the P.S. Report of delibration as per direction on recommendation of standing committee held on 29-06-2020. marksheet.

Submitted for your kind approval please.

Dean (Academic)

Chore.

It should be notified to faculty and students.

Revised academic Calender for next Semester

With well defined target dates many be preparal

and put up for discursion.

Case-1:Non-first semester course work student

ESE-A is evaluated out of 30 marks based on previous semester CPI or SPI as on date of examination and is illustrated as an example below:

ESE-A = Max (19.5, 3× Max (Previous Sem. SPI, Previous Sem. CPI))

ESE-B is a digital online evaluation to be conducted by course instructor & evaluated out of 30 marks, for which the course instructor is required to conduct viva voice examination of all registered students through WebEX/Microsoft Team/ other suitable platforms.

For laboratory Courses

Max. Marks

Practical Assessment (PA)

50

Practical end sem. examination *ESP-End Semester Practical

50 (ESP-A+ESP-B)

ESP-A is evaluated out of 25 marks based on previous semester CPI or SPI as on date of examination and is illustrated as an example below:

➤ ESP-A=Max(16.25, 2.5× Max (Previous Sem. SPI, Previous Sem. CPI))

ESP-B is a digital online evaluation to be conducted by course instructor & evaluated out of 25 marks, for which the course instructor is required to conduct viva voice examination of all registered students through WebEX/Microsoft Team/ other suitable platforms.

Note: There are certain project-based courses in some of the departments, they are required to follow the recommendations provided for the laboratory course.

Case-2: First semester course work student

For Theory Courses

Teacher Assessment (TA) - 20
Mid Semester Examination - 20

End Semester examination - 60 (ESE-A+ESE-B)

*ESE-End Semester Examination

ESE-B is a digital online evaluation to be conducted by course instructor & evaluated out of 30 marks, for which the course instructor is required to conduct viva voice examination of all registered students through WebEX/Microsoft Team/ other suitable platforms.

ESE-A is evaluated out of 30 marks based on overall performance in teacher assessment (TA), Mid Sem Examination (MSE) and ESE-B and is illustrated as an example below:

 \triangleright ESE-A = (TA + MSE + ESE-B)×3/7

For laboratory Courses

Practical Assessment (PA)
Practical end sem. examination
*ESP-End Semester Practical

Max. Marks

50

50 (ESP-A+ESP-B)



For B.Tech. $(2^{nd}, 4^{th}, \&6^{th})$, M.Tech. (2^{nd}) , M.Tech.part-time $(2^{nd}, 4^{th})$, MBA (2^{nd}) , MCA $(2^{nd}, 4^{th})$, M.Sc. (2^{nd}) Sem. & back paper students

No examination shall be conducted (CPI/SPI weightage 60%), the marking schemes (Theory + laboratory courses) are given as below

For Theory Courses

	Max. Marks
Teacher Assessment (TA)	20
Mid Semester Examination	20
End Semester examination -	60 (ESE-A)
*ESE-End Semester Examination	

ESE-A is evaluated out of 60 marks based on previous semester CPI or SPI as on date of examination and is illustrated as an example below:

For, B.Tech.: ESE-A = Max (30, 6× Max (Previous Sem. SPI, Previous Sem. CPI))

For, M.Tech. (regular & part-time), MCA, MSc and MBA.: ESE-A = Max (33, 6× Max (Previous Sem. SPI, Previous Sem. CPI))

For laboratory Courses

Tot laboratory Courses		Max. Marks
Practical Assessment (PA)	M. Car	50
Practical end sem. examination	-	50 (ESP-A)
*ESP-End Semester Practical		

ESP-A is evaluated out of 50 marks based on previous semester CPI or SPI as on date of examination and is illustrated as an example below:

- > For, B.Tech.: ESP-A= Max(25, 5× Max. Max (Previous Sem. SPI, Previous Sem. CPI))
- For, M.Tech. (regular & part-time), MCA, MSc and MBA:
 ESP-A=Max(27.5, 5× Max (Previous Sem. SPI, Previous Sem. CPI))

Note: There are certain project-based courses in some of the departments, they are required to follow the recommendations provided for the laboratory course.

For Ph.D. Course work only

All the students are required to appear in online digital assessment, the marking schemes (Theory + laboratory courses) are same as applied in final year UG/PG students. The details are given as below

For Theory Courses

			Max. Marks
Teacher Assessment (TA)		-	20
Mid Semester Examination	24.0	•	20
End Semester examination	-		60 (ESE-A+ESE-B)
*ESE-End Semester Examina	ation		

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ESP-B is a digital online evaluation to be conducted by course instructor & evaluated out of **25 marks**, for which the course instructor is required to conduct viva voice examination of all registered students through WebEX/Microsoft Team/ other suitable platforms.

ESP-A is evaluated out of 25 marks based on overall performance in practical assessment (PA), and ESE-B and is illustrated as an example below:

$$\triangleright$$
 ESP-A = (PA + ESP-B)×1/3

Note: There are certain project-based courses in some of the departments, they are required to follow the recommendations provided for the laboratory course.

For Supplementary Examination

- > The evaluation scheme of supplementary examination of non-final year students is same as the evaluation scheme of supplementary examination of final year students.
- All the students appearing for supplementary examination are required to appear for online digital evaluation.

Jenne

			Our Case 2					60% weighta	60% weightage to Part A	
	TA (20)	MSE(20)	ESE-A (30)	ESE-B (30)	Total	Pointer	TA (20)	MSE (20)	ESE-A (60)	Total
	5	0	15	8.571428571	28.57143	<=5	5	0 /**	30	35
	2	0	18	9.857142857	32.85714	9	S	0	36	41
Rad current performance	5	0	21	11.14285714	37.14286	7	5	0	42	47
	5	0	24	12.42857143	41.42857	8	S	0	48	53
	5	0	27	13.71428571	45.71429	o	5	0 .	54	59
	5	0	30	15	920	10	5	0	09	65
	18	18	15	21.85714286	72.85714	¢=5	18	18	30	99
	18	18	18	23.14285714	77.14286	9	18	18	36	72
Good current nerformance	18	18	21	24.42857143	81.42857	7	18	18	42	78
מונים המונים	18	18	24	25.71428571	85.71429	00	18	18	48	84
	18	18	27	27	06	D	18	18	54	90
	18	18	30	28.28571429	94.28571	10	18	18	09	96

|SPI/GII-2.00 |MJScm-03 10 + 15 + 10:71 = 35:71 | SPI/CPI-10 | SPI/CPI-10 | Cave 1 | SSI-71 | TA | 12 | SSI-71 | TA | 12 | SSI-71 | SSI-7

10+301 40

Cone @ 60% CP1/1995
ESE-4=60
30+60=90
70+61=90

ANNEXURE-VII

कार्चालय अधिष्ठाता शिक्षिकी

मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद 1No.4.2.72



Office of the Dean [Academic]

Motilal Nehru National Institute of Technology Allahabad

Prayagraj - 211004 [UP] India



Date: 22-01-2020

Time 10-30

Minutes of meeting of the Unfair Means Committee held on Wednesday, January 22, 2020

The meeting of the Unfair Means Committee was held at 5:00 P.M. on Wednesday, January 22, 2020 in the Office of Dean (Academic) to consider the cases of Unfair Means reported during the End (Odd) Semester Examination 2019-20 held from 03-12-2019 to 09-12-2019. The following members were present:

- Dean [Academic]
- 2. Prof. H.N. Kar , ECED
- 3. Dean [Student Welfare] & Chief Proctor
- 4. Head Electrical Engineering Department
- 5. Associate Faculty In Charge [Examination]
- 6. Faculty In Charge [Examination]

- Chairperson
- Senate Nominee
- Member
- Member
- Member
- Convener

The Committee examined the case of the following student who have been reported to be in possession of Unfair Means during the End (Odd) Semester Examination 2019-20 held from 03-12-2019 to 09-12-2019.

End (Odd) Semester Examination (2019-20)

SI.No	Reg. No.	Name of the Student	Program	Department	Current Sem.	Course Title	Course Code
1.	20182081	Akash Kumar Gupta	B.Tech	EED	3	Basic Electrical Engineering	EE13101

Recommendation of the committee is as follows:

(A). The committee examined the case of the following student who has been reported "Use of material relevant to the respective course/possession of mobile phones/smart watch/piece of paper with course content" during End (Odd) semester Examination 2019-20 and resolved that he should be awarded "0" marks in End (Odd) Semester Examination 2019-20 and "F" grade for the course, mentioned against his name irrespective of his performance. The answer book of the Examination held during the End (Odd) Semester Examination from 03-12-2019 to 09-12-2019 needs to be evaluated but the marks shall not be carried forward for the award of grade.

End (Odd) Semester Examination (2019-20)

SI.No	Reg. No.	Name of the Student	Program	Department	Current Sem.	Course Title	Course Code
1.	20182081	Akash Kumar Gupta	B.Tech	EED	3	Basic Electrical Engineering	EE13101

Meeting ended with thanks to Chair

Head EED

(Senate Nominee)

Dean Student Welfare & Chief Proctor

Dean [Academic]

Recommendation made the minutes copy to above is Submitted for your kind FI(E) appared M. Philippero Kind Philippero

Approved/Return for Review

ANNEXURE-VIII



कार्यालय अधिष्ठाता शिक्षिकी मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद

प्रयागराज - २११००४ [उ०प्र०] भारत

13.03.2020 Office of the Dean [Academic] Motilal Nehru National Institute of Technology Allahabad

Prayagraj - 211004 [UP] India

Date: 13-03-2020

Minutes of meeting of the Unfair Means Committee held on Friday, March 13, 2020

The meeting of the Unfair Means Committee was held at 11:00 A.M. on Friday, March 13, 2020 in the Office of Dean (Academic) to consider the case of Unfair Means reported during the Mid (Even) Semester Examination 2019-20 held from 28-02-2020 to 05-03-2020. The following members were present:

Dean [Academic]

Prof. H. Kar, ECED [Senate Nominee] 2.

Dean [Student Welfare] & Chief Proctor

Head, Computer Science & Engineering Department

at1.40 Pm

Faculty In Charge [Examination]

Chairman

Member

Member

Member

Convener

The Committee examined the case of the following student who has been reported to be in possession of Unfair Means during the Mid (Even) Semester Examination 2019-20 held from 28-02-2020 to 05-03-2020.

Mid (Even) Semester Examination (2019-20)

SI.No	Reg. No.	Name of the Student	Program	Department	Current Sem.	Course Title	Course Code
1.	20164031	Ankit Verma	B.Tech	CSED	8	Research Trends in CS	CS1802

Recommendation of the committee is as follows:

(A). The committee examined the case of the following student who have been reported "Use of material relevant to the respective course/possession of mobile phones/smart watch/piece of paper with course content" during Mid (Even) semester examination 2019-20 and resolved that he should be awarded "0" marks in Mid (Even) Semester Examination 2019-20 for the course, mentioned against his name irrespective of his performance and issue a warning letter to the concerned student. The answer book of the Examination held during the Mid (Even) Semester Examination from 28-02-2020 to 05-03-2020 needs to be evaluated but the marks shall not be carried forward for the award of grade.

Mid (Even) Semester Examination (2019-20)

SI.No	Reg. No.	Name of the Student	Program	Department	Current Sem.	Course Title	Course Code
1.	20164031	Ankit Verma	B.Tech	CSED	8	Research Trends in CS	CS1802

Meeting ended with thanks to Chair

Head, CSED 13/03/2020
Dean Student Welfare & Chief Proctor

Prof. H. Kar (Senate Nominee)

Approved/Return for Review

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मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद

प्रयागराज - 211004 (उ०प्र०) भारत

Motilal Nehru National Institute of Technology Allahabad Prayagraj - 211004 (UP) India

Minutes of the meeting Senate Under Graduate Programme Committee [SUGC] was held on 15.01.2020 [Wednesday] at 04:30 p.m. in the Conference Room of the Dean [Academic] office.

Following members were present:

Prof. Shubhi Purwar
AMD
Biotechnology
CSED
Chemical
CED
ECED
MED
Chemistry
HSS
[Nominee of Senate] MED

The Committee recommended the following:

1. The SUGC committee considered the requests of the following students for grant of semester leave. The details and reasons for grant of semester leave along with recommendations of SUGC are given in table below:

SI. No.	Name of Student and Registration No.	Deptt.	Semester leave requested for/ Request letter dated	Reasons/ ground as per request/ DUGC Recommendations/ documents enclosed	Recommendation of SUGC
1.	Mr. Tharimala Saikumar (20173135)	MED	Even Semester of 2019-20 DUGC minutes dated 14.01.2020	E-grade in only one paper in IV ^{III} Semester which can be cleared in Supplementary exam. DUGC recommended Semester leave for Even Semester of 2019-20.	Recommended Semester leave for Even Semester of 2019-20.

Page 1 of 3

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2.	Mr. Abhimanyu Kumar (20153048)	MED	Odd Semester of 2019-20 (IIII rd Semester), and registration in even semester of 2019-20 (IV th Sem) with fee relaxation due to financial problem. DUGC minutes dated 14.01.2020	Financial reason. DUGC forwarded semester leave for Odd Semester of 2019-20 (IIII rd Semester), and registration in even semester of 2019-20 (IV th Sem) with fee relaxation due to financial problem.	Recommended Semester leave for Odd Semester of 2019-20 (III rd Semester), and registration in even semester of 2019-20 (IV th Sem) with permission to pay the fee in one months' time. The candidate has one back paper in Ist Sem, ACD in II rd Sem,one back paper in III rd Sem and two back paper in IV th Sem.
3.	Mr. Ajay Kumar Shah (20163110)	MED	Even Semester of 2019-20 DUGC minutes dated 14.01.2020	Cleared VI th Sem with ACD in I st Sem and one E grade in V th Sem. DUGC recommended Semester leave for Even Semester of 2019-20.	Recommended Semester leave for Even Semester of 2019-20,
4.	Mr. Prince Kesharwani (20188038)	CSED	Even Semester of 2019-20 DUGC minutes dated 14.01.2020	Medical Reasons. DUGC recommended Semester leave for Even Semester of 2019-20.	Recommended Semester leave for Even Semester of 2019-20. The candidate has availed semester leave for Odd Semester (III rd) of 2019-20. The candidate has two back papers in st Sem and has cleared I rd Sem.
5.	Mr. Jainendra Kumar (20175124)	ECED	Even Semester of 2019-20 DUGC minutes dated 07.01.2020	Financial Reasons. DUGC recommended Semester leave for Even Semester of 2019-20.	Recommended Semester leave for Even Semester of 2019-20. The candidate is academically deficient till IInd Semester with two back papers in Ist Sem and one back paper in IInd Sem.
6.	Mr. Ayub Khan (20155070)	ECED	Odd Semester of 2019-20 (III rd Semester), and registration in even semester of 2019-20 (IV th Sem) DUGC minutes dated 14.01.2020	Financial reason. DUGC recommends semester leave for Odd Semester of 2019-20 (V th Semester), and registration in even semester of 2019-20 (VI th Sem).	Recommended semester leave for Odd Semester of 2019-20 and registration in even semester of 2019-20 (VIIII) Sem). The candidate is academically deficient till VIIII Semester with one back papers in IIII Sem, one back papers in VIIII Sem, two back papers in VIIII Sem and one back paper in VIIII Sem.
7.	Mr. Abdul Aziz (20151103)	CED	Odd Semester of 2019-20 (V th Semester), and registration in even semester of 2019-20	Unawareness of Institute rules. The candidate is academically deficient till VIII Semester with	Recommended semester leave for Odd Semester of 2019-20 and registration in even semester of 2019-20 (VIIII) Sem).

Page 2 of 3

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	(VIth Sem) . DUGC minutes dated 03.01.2020	Odd Semester of	without late fee subjected to approval of Chairman, Senate on 06.01.2020.
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SUGC recommends the above seven cases of semester leave for approval by the Chairman, Senate.

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(Convener DUGC)
Applied Mechanics

(Convener DUGC)
Biotechnology

(Convener DUGC)
Computer Science and
Engg.

(Convener DUGC)
Chemical Engg.

(Convener DUGC)
Civil Engineering

(Convener DUGC)
Electronica and Comm. Engineering

(Convener DUGC)
Mechanical Engineering

(Convener DUGC)
Chemistry

(Convener DUGC)

(Convener DUGC)
Humanities and Social
Sciences

AV 15.1 ww

(A.D.Bhatt) Nominee of Senate (Shubhi Purwar)

(Shubhi Purwar) Chairperson SUGC

ec (i) Dean (A)

din PI (A) for map

(iii) Duac of respective depths.

23/01/2020



मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद इलाहाबाद - २११००४ (उ०प्र०) भारत Motilal Nehru National Institute of Technology Allahabad Allahabad – 211004 (UP) India

Minutes of the meeting Senate Under Graduate Programme Committee [SUGC] was held on 12.02.2020

Following members were present:

Prof. Shubhi Purwar
AMD
MED
CSED
Chemical
CED
ECED
HSS
SMS
[Chairman, SMPC] ECED
[Nominee of Senate] MED

[Wednesday] at 12:30 p.m. in the Conference Room of the Dean [Academic] office.

The Committee recommended the following:

1. The SUGC committee considered the requests of the following students for grant of semester leave/registration in the current semester. The details and reasons for grant of semester leave along with recommendations of SUGC are given in table below:

SI. No	Name of Student and Registration No.	Deptt.	Semester leave/registratio n request	Reasons/ ground as per request/ DUGC Recommendation s/ documents enclosed	Recommendation of SUGC
1.	Mr. Niraj Poudel (20165115)	ECED	Semester leave for Odd Semester of 2019-20 and registration in Even Semester 2019-20 DUGC minutes received on 17.01.2020	DUGC	Recommended Semester leave for Odd Semester of 2019-20 and registration in Even Semester 2019-20



2	Ms. Kritika Poddar (20199039)	ChED	Semester leave for Even Semester of 2019-20. DUGC minutes received on	Semester leave for	Recommended Semester leave for Even Semester of 2019- 20.
3.	Mr. Ashutosh Ghosal (20179011)	ChED	Semester leave for Even Semester of 2019-20 DUGC minutes received on 12.02.2020	Semester leave for Even Semester of	Recommended Semester leave for Even Semester of 2019- 20.
4.	Mr. Kush Aryan Gupta (20194188)	CSED	Semester leave for Even Semester of 2019-20 DUGC minutes received on 12.02.2020	recommends Semester leave for Even Semester of	

SUGC recommends the above four cases of semester leave for approval by the Chairman, Senate.

Chairman, Senate

Chairperson SUGCt

The four cases may be approved as per the recommendation

of succe dated 12/02/2020.

Gruss Purvai. afroved

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ce: (i) Dean(A)

(ii) FI(A)

(ii) DUGC convener, ECED, ChED, CSED.

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मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद प्रयागराज – 211004, उत्तर प्रदेश, भारत Motilal Nehru National Institute of Technology Allahabad Prayagraj – 211004, UP, INDIA

Minutes of the meeting of Senate Under Graduate Programme Committee [SUGC] held on 03.07.2020 [Friday] at 11:00 a.m. via MS Teams platform.

The Committee recommended the following:

The SUGC considered the requests of the following students for grant of semester leave. The
details and reasons for grant of semester leave along with recommendations of SUGC are
given in table below:

SI. No	Name of Student and Registration No.	Deptt.	Semester leave requested for/ Request letter dated	Reasons/ ground as per request/ DUGC Recommendation s/ documents enclosed	Recommendation of SUGC
1.	Ms. Anshika Deshlan (20184008)	CSED	Even Semester of 2019-20 DUGC minutes dated 22.06.2020	Medical Reasons. DUGC recommended Semester leave for Even Semester of 2019-20.	Recommended Semester leave for Even Semester of 2019- 20.
2	Mr. Aemalla Sreekar (20148086)	CSED	Odd and Even Semester of 2019-20 DUGC minutes dated 09.06.2020	Cleared all subjects till VIII th Sem except one subject CS1743. DUGC recommended Semester leave for Odd and Even Semester of 2019-20.	Recommended Semester leave for Odd and Even Semester of 2019-20.
3.	Mr. Abhimanyu Kumar (20153048)	MED	Even Semester of 2019-20 DUGC minutes dated 26.05 .2020	Appeared till IV th Sem with one F grade in I Sem, ACD in II Sem, one E grade in III Sem and two E/F grade in IV Sem. DUGC recommended Semester leave for Even Semester of 2019-20.	Recommended Semester leave for Even Semester of 2019- 20. The candidate has availed semester leave for Odd Semester of 2019-20.

SI. No	Name of Student and Registration No.	Deptt.	Semester leave requested for/ Request letter dated	Reasons/ ground as per request/ DUGC Recommendation s/ documents enclosed	Recommendation of SUGC
4.	Mr. Ranjan Kumar (20191016)	CED	Even Semester of 2019-20 DUGC minutes dated 25.02.2020	Medical Reasons. Cleared only two Lab courses of I Sem. DUGC recommended Semester leave for Even Semester of 2019-20.	The property of the control of the property of the control of the

SUGC recommends the above four cases of semester leave for approval by the Chairman, Senate.

2. The request of Ms. Kritika Poddar, Chemical Engineering Department (Reg. No. 20199039) for cancellation of semester leave was discussed in detail. On medical grounds she had submitted semester leave application on 5th February 2020 which was approved by Chairman Senate on 14th February 2020. On June 30, 2020 she has requested via email for cancellation of her semester leave and permission to appear in even end semester final examination as she has completely recovered from her illness (medical fitness report attached). She did not appear in mid semester exam and her attendance is short before first notification.

The DUGC recommends her request for semester leave cancellation be considered and she may be allowed in end (even) semester examinations 2019-20 as per institute rules.

SUGC recommends that due to the prevailing pandemic situation the semester leave request of the said candidate be cancelled and she may be allowed to appear in End Semester Examination of Even semester of 2019-20 subjected to approval by the Chairman, Senate.

Chuld: Punwar. 06/01/2020 (Shubhi Purwar) Chairperson, SUGC

Chairman Senate

The above cases may be approved as per recommendation

of succeif deemed fit.

approved approved approved of spirared

ce: (i) Dean (A)

(ii) FI (A), FI(E)

Convener,

(iii) DUGC of respective departments.

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कार्यालय अधिष्ठाता [शैक्षिक] मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद

प्रयागराज - २११००४ [उ०प्र०] भारत

Office of the Dean [Academic]
Motilal Nehru National Institute of Technology Allahabad
Prayagraj – 211004 [UP] India

Minutes of the meeting of Senate Masters' Programme Committee (SMPC) held on 09.01.2020 (Thursday) at 03:30 p.m. in the Conference Room of the Dean (Academic) office.

Following members were present:

1. Convener, DMPC AMD Convener, DMPC Biotechnology Convener, DMPC CED Convener, DMPC **ECED** Convener, DMPC MED Convener, DMPC **Mathematics** Convener, DMPC HSS Convener, DMPC SMS 9. Convener, DMPC GIS Cell 10. Prof. Amit Dhawan [Outgoing Chairman SMPC] 11. Prof. R. S. Yadav [Chairman SDPC] 12. Prof. M.M. Gore [Nominee of Senate]

The committee recommended the following:

13. Prof. R. K. Nagaria

1. The Committee considered the recommendation of DMPC of Mathematics Department dated 30/12/2019 regarding the Mercy appeal against the termination due to ACD (CPI: 4.6) to continue in the programme of "M.Sc. Mathematics and Scientific Computing" for the (Even Semester 2019-20) of Mr. Vipinesh Kumar Giri (Reg. No. 2019MSC11) as he got injury in his right hand on dated November 14, 2019. In view of recommendation of DMPC, on the sympathetic ground the committee resolves to recommend the Mercy appeal against the termination to continue in the programme of "M.Sc. Mathematics and Scientific Computing" for the (Even Semester 2019-20) as per clause 9.2 of Masters' Programme Ordinances. The case is referred to Senate for the grant the mercy appeal against the termination of Mr. Vipinesh Kumar Giri (Reg. No. 2019MSC11) to continue in the programme of "M.Sc. Mathematics and Scientific Computing" for the (Even Semester 2019-20).

[Chairman SMPC]



- 2. The Committee considered the recommendation of DMPC of Civil Engineering Department dated 27/12/2019 regarding the semester leave of IV Semester (Even Semester 2019-20) of Ms. Utkarsha Singh (Reg. No. 2018GE05) due to unfavorable condition in her family. She is a good student with good academic record and completed the requirement of minimum credits through course work (40). In view of recommendation of DMPC, on the sympathetic ground the committee resolves to recommend the semester leave for Even Semester of session 2019-20 as per clause 5.2 of Masters' Programme Ordinances. The case is referred to Senate for the grant of semester leave of IV Semester (Even Semester 2019-20).
- 3. The Committee considered the recommendation of DMPC of Electrical Engineering Department dated 26/12/2019 regarding the semester leave of IV Semester (Even Semester 2019-20) of Mr. Anurag Garg (Reg. No. 2018PS13) as he got appointment in North Central Railway at the post of Assistant Loco-Pilot and needs to join on 16.12.2019. In view of recommendation of DMPC, the committee resolves to recommend the semester leave for IV Semester (Even Semester 2019-20) as per clause 5.2 of Masters' Programme Ordinances. Further, the students have to submit N.O.C. from their employer and register after semester leave to complete the programme with required residential period. The case is referred to Senate for the grant of semester leave of IV Semester (Even Semester 2019-20).
- 4. The Committee considered the recommendation of DMPC of HSS Department dated 23/08/19 regarding the re-starting of MSW program which was suspended for two years by the Senate in its 55th meeting due to very few applicants in the said program. Subsequently, in 57th meeting, the Senate further resolved that "the department should present new facts to revoke the suspension". After the detailed discussions on the recommendations of DMPC of HSS Department, the Committee resolved that the department should present some more strong substantial facts in view of the strength of faculty members (i.e. one senior faculty member has already been retired and one more senior faculty member is likely to be retired soon), placement statistics and the current status of ongoing MSW program in Prayagraj and its proximity in support of their recommendation for the re-starting of MSW program.
- 5. The Committee considered the recommendations of DMPC of Applied Mechanics Department dated 03/01/2020 regarding attending the industrial internship for 06 Months after M.Tech. 3rd Semester coordinated by the Training and Placement section of the Institute. In view of recommendation of DMPC of the above said Department, the committee resolves to recommend for joining the industrial internship of the following students of the said department as shown in Table. Further, the students are required to complete the registration, presentation/evaluation of End Semester Examination(s) and other academic requirements pertaining to their Thesis work with the consultation of their supervisors as per academic calendar (session 2019-20) parallel to the Industrial Internship. The case is referred to Senate for the grant of special permission to join the Internship for 06 Months after M.Tech. 3rd semester for the session 2019 -20.

S.No. Name of Student		Registration No.	Organization	Duration	
1.	Mr. Aman Tewari	2018MT07	Tredence Analytics Solutions Pvt. Ltd., Bangalore	06.01.2020- 06.07.2020	
2. Mr. Prashant Tiwari		2018MT03	Tredence Analytics Solutions Pvt. Ltd., Bangalore	06.01.2020- 06.07.2020	
3.	Mr. Sudhanshu Singh	2018FE08	Tredence Analytics Solutions Pvt. Ltd., Bangalore	06.01.2020- 06.07.2020	
4.	Mr. Gautam Kashyap Yogeshwar	2018FE17	Tredence Analytics Solutions Pvt. Ltd., Bangalore	06.01.2020- 06.07.2020	

Meeting ended with vote of thanks to the Chair.

Chairman, SMPC

Chairman Senate

As per the recommendation of SMPC Atd. 09.01.2020, the point 1,2,3 & Point 5 may be approved.

Dong 13.01.2020

approved

Copy to Convener & MPC [Maths CED/EED/HSS/AMD]

FI(A) + Dean (Academic) 28-0 15.01-20230

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विद्या परिषद् डॉक्टरल कार्यक्रम समिति मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद प्रयागराज – २१९००४, उ०प्र०, भारत Senate Doctoral Programme Committee Motilal Nehru National Institute of Technology Allahabad

Prayagraj - 211004 [UP] India

Minutes of the meeting of SDPC

A meeting of the Senate Doctoral Programme Committee [SDPC] was held on June 22, 2020 at 12:00 noon in online mode using MS Team. Following members were present:

1. Prof. D. K. Yadav ---

Convener, DDPC, CSED

2. Prof. Sadhna Sachan

Convener, DDPC, Chemical Engineering

3. Prof. R. M. Singh

Convener, DDPC, CED

4. Prof. G. K. Mehrotra

Convener, DDPC, Chemistry

5. Dr. Manish Tiwari

Convener, DDPC, ECED

C Dr. Danell Dudyard

Convener, DDPC, GIS Cell

6. Dr. Ramji Dwivedi

. a page MED

7. Dr. Sameer Sraswati

Convener, DDPC, MED Convener, DDPC, HSS

Dr. Mitu Mandal
 Prof. R. K. Nagaria

Chairman, SMPC

10. Prof. V. K. Srivastava, ECED

Nominee of the Senate

11. Prof. K. N. Pandey, MED

Outgoing Chairman SDPC

12. Prof. R. S. Yadav, CSED

Chairman, SDPC

Following were the resolutions of the meeting

- The Committee discussed the requests of Mr. Ram Sumukh Shukla (2014RAM04), Mr. Dhananjay Singh Yadav (2014RME10), Mr. Dinesh Kumar Azad (2014RGI01), Ms. Rati Shukla (2014RGI02) and Mr. Jitendra Awasthi (2014RCE02) regarding extension of their Ph.D. program by one year and resolved to recommend the same.
- The Committee discussed the request of Ms. Alka Bharati (20l4RME08) and Mr. Anil Kumar Yadav(2013RME54) regarding extension of their Ph.D. program by one semester, 2020-21(odd semester) and resolved to recommend the same.
- 3. The Committee discussed the request of Ms. Garima Kushwaha (20l4RME04) regarding extension of her Ph.D. program by one semester, 2020-21(odd semester) and resolved to recommend the same.

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- 4. The Committee discussed the request of Ms. Garima Kushwaha (2014RME04) regarding nine months extension for submission of her Ph.D. thesis as she could not submit the thesis within specified period after delivering the open seminar. The committee resolved to recommend the same.
- 5. The Committee discussed the request of Mr. Abhishek Pandey (2010RME60) and Mr. Mohammad Ayesh (2013RME53) regarding extension of their Ph.D. program by one semester, 2020-21(odd semester) and resolved to recommend the same. Further, they have requested nine months extension for submission of their Ph.D. thesis as they could not submit the thesis within specified period after delivering the open seminar successfully. The committee discussed their cases in detail and resolved to recommend the same as last chance for submission of their thesis.
- 6. The Committee discussed the request of Mr. Vevek Kumar (2013RME10) for his request of six months extension for submission of his Ph.D. thesis as he could not submit the thesis within specified period after delivering the open seminar. The committee discussed the case in detail and recommend the same as last chance for submission of the thesis.
- 7. The Committee discussed the request of Mr. Vimal Kumar (2010RCS06), Mr. Praveen Kumar (Reg. No.2013RCS03), Mr. Rajit Ram Yadava (Reg.No. 2013RCS04), Mr. Brijendra Pratap Singh (Reg.No. 2014RCS01), Mr. Naveen Kumar (Reg.No. 2014RCS04) and Mr. Vijay Kumar Dwivedi (Reg.No,2013RCS06) regarding extension of their Ph.D. program by one year and resolved to recommend the same.
- 8. The Committee discussed the request of Mr. Shitanshu Pandey (2014RCL52) for the extension of another three months for submission of his Ph.D. thesis submission as he could not submit the thesis within extended period of three months. The committee resolved to recommend the same.
- 9. The Committee discussed the request of Mr. Anurag Sewak (2013RCS51) for the extension of two months for submission of his Ph.D. thesis submission as he could not submit the thesis within specified period after delivering the open seminar. The committee approved the same.
- 10. The committee discussed the request of Mr Vipin Kumar Maurya (2018RGI52) regarding inclusion of Dr. Tapas Ranjan Martha, Scientist-F, NRSC, ISRO, Hyderabad as co-supervisor for his PhD programme. The committee recommends the same.

chairman senate

The point mo 1-7, 9-10 gre recommended

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approved april 29/06/20

ANNEXURE-XIV

Course Outcomes / Course Objectives

Course Outcomes (CO) / Course Objectives (CO) are required to be submitted to the office of the Dean (Academics) along with the lecture plan of online classes and approved syllabus.

Online Classes

- Online classes shall be conducted on MS Teams or Moodle.
- The instructors/course coordinators for a class/team shall include the following members:
 - 1) The Course Instructor(s)
 - 2) Head of the Department
 - 3) Chairman SUGC / SMPC / SDPC
 - 4) Dean (Academics)
 - 5) Director, MNNIT Allahabad.
- All video lectures must be saved and shared among the students.
- Video power point presentations are preferred, if instructor is teaching by ppt.
- If instructor is using white board, the pdf files corresponding to the lecture notes must be uploaded on Moodle or MS Teams.

Home Assignments/Quizzes

- Submission of a minimum of 5 home assignments and 5 quizzes are compulsory for the evaluation.
- Correct solutions of the home assignments and quizzes are required to be uploaded and discussed.
- The questions papers are required to be designed in line with Course Outcomes (CO) / Course Objectives (CO).

Laboratory / Practical's Courses

 The head of the departments are requested to send the details of the conduction of the practical examination within a week.

Evaluation Scheme

SI. No.	Component	Maximum Marks	Remarks					
1	ТА	20	10 marks for Home Assignments. 05 marks for Attendance. 05 marks for Teachers Appraisal.					
2	MSE	20	The Mid Semester marks shall be awarded on the basis of the performance in quizzes. [4 marks / quiz x 5 quizzes]					
3	ESE	60	On campus 3 hour examination written examination, to be conducted in staggered manner.					

(Confidential)

Academic Calendar 2020-21 (Odd Semester)



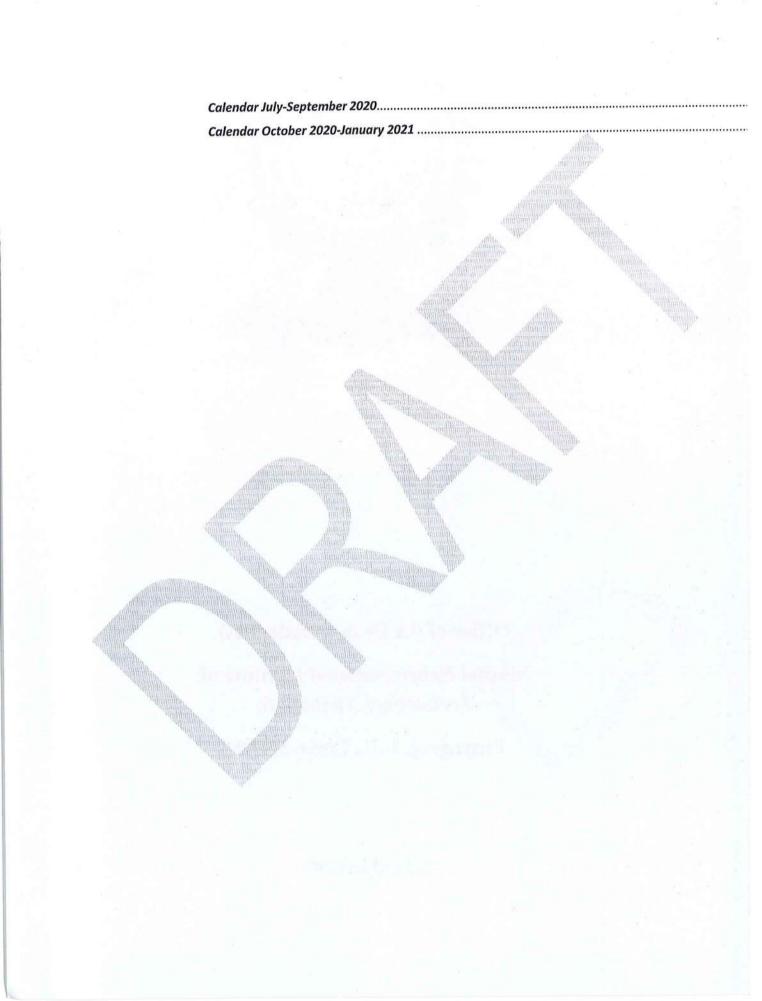


Office of the Dean (Academics)

Motilal Nehru National Institute of Technology Allahabad,

Prayagraj, U.P., India-211004

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Updated after the Senate meeting

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т	2		S	2	_		W	2	17	
F	3		M	3			Т	3	18	
8	4		Т	4			F	4	19	Submission of CO & PO Document
S	5		w	5		B.	S	5		Submission of Home Assignmen 2 / Quiz 2
М	6		т	6			S	6		
т	7		S S S S S S S S S S S S S S S S S S S	6			М	7	20	
w	8		F	7			Т	8	21	
Υ	9		s	8			w	9	22	
			s	9					N.	
F	10		i i			Registration for Session 2020-21 (odd semester) Ends	Т	10		
s	11		M	10	1	Commencement of Classes For Odd Semester 2020-21 (except 7th semester)*	F	11		Avishkar + Gnosiomania
S	12		Т	11	2		S	12		
М	13		W	12		Janmashtami	s	13		
r	14		T	13	3		M	14	23	
W	15		F	14	4		T	15	24	
т	16		S	15		Independence Day	w	16	25	First Short Notification for Shortage of Attendance
F	17		8	16			т	17	26	
S	18		м	17	5	Registration for Session 2020-21 (odd semester) Ends for Students with Loan	F	18	27	
S	19		Т	18	6		s	19		Submission of Home Assignment 3 / Quiz 3
м	20		w	19	7		S	20		Assignment 3 / Quiz 3
т	21		Т	20	8		M	21	28	
w	22	Registration for Session 2020-21 (odd semester) Starts	F	21	9	Commencement of Classes For Odd Semester 2020-21 (7th semester)**	т	22	29	
т	23		s	22			w	23	30	
F	24		s	23		4	Т	24	31	
s	25		М	24	10	Last Date of Filling BP03 Form	F	25	32	
s	26		т	25	11		s	26		Submission of Home Assignmen 4 / Quiz 4
M	27		W	26	12		S	27		
т	28		т	27	13		M	28	33	
W	29		F	28	13	Display of List of Registered	Т	29	34	
Т	30		S	29		Submission of Home Assignment 1 / Quiz 1	w	30	35	
F	31	ld-ul-Zuha	s	30						
		W.W. Bride	M	31	15					

Invited lectures from academia and industry / industrial visits / beyond the syllabus are to be planned.

Convocation 2020 date to be notified seperately.

First year students are expected to arrive in the first week of December 2020

Dates of activities related to SAC shall be announced by Studet Activity Centre (SAC)



_			October/20		_	_	November/20			December/20		_	_	January/21
T F	1 2	36	Gandhi Jayanti	S M	1	56		T W	1 2		F	-	+	
S	3		Submission of Home Assignment	T	3	57		T	3	End of Classes**	S	+	+	
S	4		5 / Quiz 5	w	4	58		-		210 01 013000		╁	+	
٥	-				4	38		F	4	Theory Examination of	М	4	1	
M	5	37		Т	5	59		8	5	all 5th semester	Т	5		
T	6	38		F	6	60		s	6	& Practical Examination of	w	6		Declaration of Results
w	7	39		S	7		Submission of Home	м	7	all 3rd Semester	T	,		Online Registration Ends
						H	Assignment 10 / Quiz 10		H	THE RESERVE		ľ	1	
Т	8	40		S	8		7	T	8	Į.	F	8		Physical registration PG and PhD
F	9	41		М	9	61		w	9	i i	s	9		Physical registration UG 4th & 6th Sem
					T	T			\Box		s	1	,	Physical registration UG
s	10		Submission of Home Assignment 6 / Quiz 6	Т	10	62		т	10			+	+	8 Sem
											М	1	1	Commencement of Classes
					\vdash				H			1	_	
S	11			w	11	63		F	11					
M	12	42		T	12	64		s	12					
Т	13	43		F	13	65	8	S	13					
W	14	44		S	14		Deepawali	M	14					
-	10	40		S	15			T	15		9			
F	16	46	l l	М	16	66		w	16					
\dashv			Submission of Home Assignment	_	\vdash	-		-						
S	17		7 / Quiz 7	Т	17	67		Т	17					
S	18			w	18	68		F	18					
				_		50		_						
М	19	47		Т	19	H		S	19					
T	-	48		F	20	70	End of Classes* M.Tech/PhD Evaluation	S	20					
W	21	49		S	21		Starts	M	21	Theory and Practical Examination of 7th				
т	22	50	Second Short Notification for Shortage of Attendance	s	22		8	т	22	Semester				
			Shortage of Attendance	1										
F	23	51		М	23			w	23		3			
S	24		Submission of Home Assignment 8 / Quiz 8	т	24			Т	24	医型化压制				
				V	251,014		Theory Examination of all 3rd semester							
ŝ	25		Dussehra	W	25		& Practical Examination	F	25	Christmas Day				
м	26	52	8	т	26		of all 5th Semester	s	26	M.Tech / PhD Evaluation Ends				
T	27	53		F	27			S	27					
N	28	54		S	28			M	28					
Т	29	55		S	29			Т	29	Online Registration Starts				
F	30		Id-e-Milad	M	30		Guru Nanak Jayanti	W	30					
- 1	31		Submission of Home Assignment 9 / Quiz 9					Т	31	Submission of Grades				



Calendar July-September 2020

Calendar October 2020-January 2021

Invited lectures from academia and industry / industrial visits / beyond the syllabus are to be planned. Convocation 2020 date to be notified seperately.

First year students are expected to arrive in the first week of December 2020

ANNEXURE- XV

ORDINANCES FOR DOCTORAL PROGRAMME



MOTILAL NEHRU NATIONAL INSTITUTE OF TECHNOLOGY ALLAHABAD PRAYAGRAJ 211004, INDIA

20-7-2020

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GL-1 (Guidelines for Thesis submission)

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The provisions contained in these Ordinances govern the policies and procedures on the admission of students, imparting instructions of Courses, conducting examinations and evaluation and certification of students' performance.

These ordinances shall supersede all the corresponding earlier set of ordinances of the Institute, with all the amendments thereto, with effect from the date of approval of the Board of Governors, and shall be binding on the students admitted/in the academic session after the approval. However, the students admitted in earlier academic session, shall be governed by the ordinances prevalent at the time of their admission.

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1. INTRODUCTION

The objectives of the Doctoral Programmes at the Motilal Nehru National Institute of Technology Allahabad (MNNIT Allahabad) are:

- · To carry out research in the frontier areas of science, technology and management.
- To nurture a capacity to learn continually and interact with multidisciplinary groups.
- To develop the scientific and engineering human resources of the highest quality to cater the needs of the academia, industry and society.
- With these goals in view, the Doctoral Programmes are designed to include Courses of study, Seminars, projects and Thesis through which a student may develop his/her intellectual and research skills, in the emergent areas.

The procedures and requirements stated in these Ordinances embody the philosophy of the Doctoral Programme and ensure a high standard of performance at the Institute.

1.1 Doctoral Programme

Various Departments/Cells/Schools/Centres of the Institute offer the Doctoral Programme. Hereafter the Departments, Cells, Schools, Centres of the Institute shall be referred to as Department.

1.2 Senate Doctoral Programme Committee (SDPC)

The Senate Doctoral Programme Committee (SDPC) shall consist of convener of DDPC of each department and six additional members of whom one shall be the outgoing Chairperson SDPC (if not otherwise a member), Chairperson SMPC, two Senate nominees from amongst the Senate members, and two doctoral students (one male and one female). The student members shall be one from Engineering Departments and one from Nonengineering Departments. The student members shall be nominated by the Dean (Academic) and approved by Chairperson Senate. Chairperson SDPC shall be nominated by the Chairperson Senate/Senate from amongst the members of the Senate. The tenure of Chairperson SDPC shall be normally of two years.

The SDPC shall meet at least twice every semester.

The Senate Doctoral Programme Committee shall have jurisdiction in the recommendation of the following matters concerning the Doctoral Programme of the Institute:

Modification of eligibility criteria for admission,

- · Introduction of new Course(s) of instruction,
- · Desirable modification of Courses already approved,
- · Modification of the credit value of Courses,
- Modification of the Rules governing the form of presentation and disposal of Thesis,
- Conduct of oral and written Examinations,

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• Other related matters as may be referred to it by the Senate.

The functions of the SDPC shall be of general policy determination, coordination and review, but the Senate shall retain the power of final decision. In the discharge of its responsibilities the Committee shall make full use of the appraisals and recommendations of the DDPCs of various Academic Departments.

1.3 Department Doctoral Programme Committee (DDPC)

Each Department shall have a Department Doctoral Programme Committee (DDPC) consisting of, the Head of the Department as ex-officio Chairperson, Convenor, DMPC/DUGC and three to five faculty members (with earned PhD Degree) to be chosen from the Department, one Professor from other Department and two departmental Ph.D. scholars. One of the faculty members shall be nominated by head as convener DDPC the student members shall be nominated for a period of one year by rotation. Out of Department Faculty Members at least two members from the Department should be Professor, if available; at least one each should be Associate Professor and Assistant Professor. The DDPC shall be proposed by the Head of Department along with the recommendation of Departmental Committee. The duration of the Committee shall be two years starting from the beginning of the Academic Session. The student members shall not participate when the cases of Academic Evaluation of the concerned student is being considered, although the students' opinion might be sought prior to taking any decision. The proposed DDPC shall be approved by the Chairperson SDPC.

The DDPC shall be responsible for the following:

- (i) Monitoring of quality of instructions to students.
- (ii) Proposing and implementing new Courses and desirable modification of courses already approved.
- (iii) Board of Academics (BoAc) of each department shall scrutinize the changes in existing or new proposals. The recommendations of BoAc will be considered in DDPC and SDPC and submitted to Senate for approval.
- (iv) Attending to the problems of PhD students and advising them in academic matters.
- (v) Any other related matter as per the Ordinance.

The Department Doctoral Programme Committee (DDPC) shall ensure that all the Rules and Procedures given in the Ordinance are adhered to and implemented without any change. While considering an issue if the Ordinance does not specifically mention something, the same shall be forwarded to Senate through SDPC for its consideration.

The Chairperson DDPC shall hold its meeting regularly, at least two meetings every semester and keep record of the decisions/ recommendations.

1.4 Office of the Dean (Academic)

The Dean (Academic) shall be responsible for the implementation of the decisions taken on academic matters by the Senate and the SDPC. The office of the Dean (Academic) shall:

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- (i) Receive, process and maintain all records related to the Doctoral Programmes including Curricula, Courses offered, Academic Calendar, Registration, Semester Leave, Examinations, Grades and Award of Degrees and Medals/Prizes,
- (ii) Disseminate information pertaining to all academic matters,
- (iii) Issue necessary Memoranda/Orders,
- (iv) Act as an additional channel of communication between the Students, Instructors/ Supervisor(s), Departments/Interdisciplinary Programme/ Schools/ Cells/ Centres and SDPC. The Ph.D. Section of the office of Dean (Academic) shall assist the SDPC in its functioning.

1.5 Board of Academics (BoAc)

There will be a BoAc for every department. The constitution of BoAc shall be as per guidelines of NIT statutes.

2. ACADEMIC SESSION

The Academic Session of the Institute is divided into two Regular Semesters, termed as Odd and Even Semesters. The Odd Semester shall normally commence from the mid-July, and the Even Semester from the last week of December (or first week of January) every year, respectively. Each regular Semester (Odd and Even) shall be normally of seventy days/Fourteen week duration for the purpose of instructions.

2.1 Academic Calendar

The exact dates of all the important events, such as, registration, orientation, late registration, commencement of classes, adding and dropping of Courses, submission of documents, declaration of list of registered students, shortage of attendance, examinations, submission of grades, vacation, mid-semester break, official student activities etc., during the Academic Session shall be specified in the Academic Calendar of the Institute. The Dean (Academic) will notify the Academic Calendar of each Semester after approval of the Senate. Any modification/change in academic calendar due to an emergent situation shall be proposed by the Dean (Academic), approved by the Chairperson, Senate and subsequently reported to Senate for ratification.

3. ADMISSION

3.1 Admission Calendar

Admission shall normally be made for the odd Semester. However, admissions on vacant seats (if any) may be made for the even semester on approval of Chairperson Senate.

3.2 Department Doctoral Selection Committee (DDSC)

The DDSC shall be constituted every year in the month of April for admissions to Doctoral Programmes for the ensuing session. The DDSC shall consist of at least four faculty members (all with earned Ph.D. Degree), comprising at least one professor, one associate professor and one assistant professor and one professor for other department. Head of the

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department shall be Chairperson DDSC (ex officio). The constitution of the Selection Committee shall be proposed by the Head of the Department and approved by Chairperson SDPC.

3.3 Eligibility for Admission

- The eligibility conditions given below shall be considered to be the absolute minimum.
 Departments shall reserve the right to prescribe any requirements over and above these, subject to the approval of the Chairperson Senate.
- 2. The "specified minimum" marks/CPI (Cumulative Performance Index), referred to in subsequent sections shall imply a minimum of 60% aggregate marks or CPI of 6.5 at qualifying Examination. For SC/ST candidate's eligibility in specified minimum marks/CPI shall be relaxed as per the Government of India norms.(Institute will not apply/accept any conversion formula from CPI to percentage or vice versa. The grade/marks awarding system as appeared on candidate's award sheet shall be acceptable).
- 3. Reservation in the Programme shall be done as per the Government of India Rules.

3.3.1 Ph. D. in Engineering

First class Master Degree in relevant branch of Engineering/Technology with marks not below 60% or CPI 6.5

or

Bachelor's Degree in Engineering or Master's Degree in Science/Applied biological sciences/Computer Application or any appropriate discipline with a minimum 75% marks or CPI 8.0.

3.3.2 Ph. D. in Management, Humanities and Social Science

First class Master's Degree in Management/Technology/ Engineering/ Economics/ Commerce/Science/Computer Applications/Social Science/Humanities with a minimum 60% marks or equivalent CPI 6.5.

or

Bachelor's Degree in Engineering with a minimum 75% marks or CPI 8.0.

or

Qualified Chartered Accountant (CA) having minimum three years of professional experience as practicing Chartered Accountant with minimum 60% marks at both graduation level, as well as CA Examination.

3.3.3 PhD in Sciences

First class Master's Degree in relevant discipline of science and mathematics with a minimum 60% Marks or CPI 6.5.

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Bachelor's Degree in Engineering with marks not below 75% or CPI 8.0.

3.3.4 Ph. D. In Geographic Information System (GIS) Cell

First class Master's degree/ M.Tech. Or equivalent in GIS & Remote Sensing/Civil Engineering/Computer Science and Engineering/ Electronics/Information Technology/Agriculture Engineering/Mining engineering with a minimum marks 60% or CPI 6.5

or

Master's Degree in GIS & Remote Sensing/Applied Geology/Geophysics/Geography/ Environmental Science/Computer Science or degree in Master of Computer Application with a minimum marks 75% or CPI 8.0

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Bachelor's Degree in Engineering with a minimum 75% marks or CPI 8.0.

Note:

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Where the eligibility qualification is Master's Degree in Science/Computer Application/Commerce /Economics/English or any subject of Humanities or Life Sciences or Management or B.Tech/BE, qualifying NET/GATE is necessary for Admission categories 11 and 12 (refer table 1).

3.4 Admission Categories of Ph.D. Research Scholars

All the Departments offer full-time and part-time Doctoral Programmes under following categories. The code for different admission categories is also given in the Table 1 below:

SI. No. **Programme Categories** Code 11 I. Institute Stipendiary Full-Time Research Scholar II. Self-financed Full-Time Research Scholar 12 III. Sponsored Full time Research Scholar 13 IV. Faculty/Staff/Sponsored Project Fellow 14 MNNIT Allahabad

Table 1: Programme categories and Programme codes

3.4.1 Institute Stipendiary Full Time Research Scholars (Programme Code-11):

Sponsored Part Time Research Scholar

These scholars shall be eligible for financial assistance in the form of fellowship at the approved rates and guidelines as notified by MHRD from time to time. The fellowship shall be awarded to the students of this category on a Semester–to-Semester basis on the satisfactory academic performance of the scholar (DP-03).

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3.4.2 Self-financed Full-Time Research Scholars (Programme Code-12):

Self-financed full-time research scholars are those who support themselves. They shall not receive any financial support from the Institute in any form. Their eligibility requirement shall be same as Clause 3.3

3.4.3 Sponsored Full- time Research Scholars (Programme code-13)

Under this category those students who receive fellowship from other agencies such as UGC, CSIR, DST, AICTE, etc are covered. Such candidates shall have to fulfill the eligibility requirement as per section 3.3. It also includes QIP candidates.

3.4.4 Faculty/Staff/Sponsored Project Fellow of MNNIT Allahabad (Programme Code - 14):

Under this category Faculty/Staff/Project Fellow of MNNIT Allahabad shall be admitted as part time research scholar. Project Fellows include those who are working in the various externally funded research projects undertaken by the Institute. Eligibility criteria shall be same as per clause 3.3. Project fellows shall be registered under the PI (s)/ Co- PIs in the same department where the Project has been sanctioned.

3.4.5 Part time Research Scholars (Programme Code-15):

Under this category, employees of Government/Semi-Government Organizations /R&D Organizations or government academic institutions shall be eligible. Further the employees of industry / academic institution of repute with minimum standing for ten years shall also be eligible. Such candidates must fulfill the following conditions:

- (i) The candidate must have served the present employer for at least 4 years continuously.
- (ii) The candidate must submit a No Objection Certificate from the employer at the time of interview.

Candidates may also be admitted under this category under MoU signed between the Institute and other university/organization/institution/industry.

3.4.6 Foreign Students

The eligibility of foreign students shall be verified by DDSC as per Section 3.3 and other relevant sections. However, in place of GATE/NET qualification valid GRE will be applicable for these candidates.

3.4.6.1 Sponsored Foreign students

Foreign students shall be sponsored by their Government or employer or awarded scholarship by Government of India, Indian Council for Culture Relations (ICCR) or other such Agencies /organizations.

3.4.6.2 Self-financed Foreign students

These students may apply to the Institute through DASA/ Ministry of External Affairs.

3.5 Admission Procedure

1. All admissions shall be made only after approval of the Director on the

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- recommendations of the duly constituted Department Doctoral Selection Committee (DDSC) and Chairperson SDPC.
- On approval by the Chairperson Senate/Director, the Head of the Department shall issue the admission letter to the candidates, who shall be required to accept the offer of admission by depositing the prescribed fee before the specified date.
- 3. In case a candidate does not accept the offer by not paying the prescribed fee by the specified date, the offer of admission shall stand automatically withdrawn, and the admission may be offered to the candidates in the waiting list, if any.
- 4. The offer of admission shall also stand withdrawn if the candidate fails to register by the last date of registration after accepting the offer of admission.
- 5. The selected candidate, who has completed all the pre-requisites of qualifying degree before the date of registration but is unable to produce the certificate of having passed and secured the minimum specified qualifying marks, shall be considered for provisional admission. However, if admitted provisionally, he/she shall be required to produce the evidence of his/her having passed the qualifying degree examination within six weeks from the last date of registration, failing which the admission shall automatically be cancelled. In special cases relaxation to this date may be given by Chairperson, Senate.

3.5.1 Admission under Programme Codes 11 &12

- Admission to the Ph.D. Programmes under programme codes 11 and 12 shall be based on written examination and interview of the eligible shortlisted candidates by the DDSC.
- Reservation for various categories shall be applicable as per Government of India Rules.

3.5.2 Admission under Programme Codes 13, 14 & 15

- Candidates eligible under Programme Code 13, 14, and 15, shall be admitted on basis
 of interview only. Eligibility criteria as specified in clause 3.3 shall be applicable in
 this category of admission also.
- 2. The candidates under Code 13 must fulfill the additional requirements of their sponsoring/funding agency, if any.
- The candidates under Code 15 shall be also evaluated on basis of recommendation of their employer and a Statement of Purpose along with interview.
- 4. Project Fellow, shall be admitted on basis of interview only and if admitted, shall be required to pursue his/her Ph. D. work in the area of research project and with the PI and/or Co-PI only in the same department, where project has been sanctioned. However, another supervisor may be added as per clause 12.
- 5. Foreign students shall also be admitted on basis of interview and a Statement of

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3.5.2 Admission of Indian Nationals Residing Abroad (INRA) and Foreign Nationals

- INRA candidates must have been residing abroad continuously for at least five years at
 the time of applying for admission. They shall apply for admission through Indian
 Embassy in their country. Their applications shall be processed by the DDSC along
 with regular admission process during odd or even semester subject to fulfilment of
 eligibility requirement as per clause 3.3. Such candidates will be required to complete
 residence requirement as per Clause 7.
- 2. The applications of foreign nationals, who are sponsored by the Indian Council of Cultural Relations (ICCR) /MHRD, shall be scrutinized by the Department concerned, to assess their suitability for admission to the programme. Foreign students under this category shall be admitted through Embassy of their countries after getting approval from the Ministry of Home Affairs and the Ministry of Human Resource Development, Government of India.

3.5.3 Admission of Non-Degree Students

- A non-degree student is registered for a Degree in any other recognized Institute or University in India or abroad, and is one who is officially sponsored by that Institute or University to complete part of his/her academic requirements at MNNIT Allahabad. For that purpose the non-degree student may carry out Research/Course work and use other academic facilities including laboratories at MNNIT Allahabad
- 2. The strength of non-degree students in any Programme shall not be more than 10% of the Programme strength. The fee structure and other modalities shall be decided by School for Non Formal and Continuing Education (SNFCE).
- Students so admitted shall be governed by all Rules and Regulations of the Institute during the period of stay.

3.6 Cancellation of Admission

The Dean (Academic) with approval of the Director /Chairperson Senate may cancel the admission of any student who fails to submit the prescribed documents by the specified date or to meet other stipulated requirement(s). The Senate may also cancel the admission at any later stage if it is found that the student had supplied some false information or suppressed any relevant information while seeking admission, or has been found engaged in serious of indiscipline act.

4. REGISTRATION

The office of the Dean (Academic) shall coordinate the registration process with the assistance of the Conveners of DDPC. A student shall register each Semester for the Courses/Mini- projects/Comprehensive Examination/State-of-the-Art Seminar/Thesis Performance Credits that he/she intends to pursue in that Semester.

1. The registration process shall involve payment of fees for that Semester and clearance

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of any outstanding dues of the previous Semester, signing the registration roll for physical registration and submit duly filled DP-01; without which registration process shall remain incomplete. For Newly admitted students completed DP-02, DP-12, and DP-13 must also be submitted along with DP-01 within two weeks of registration.

- All the students shall continue to register in the semesters till they submit their Thesis.
 Those students who are on authorized leave shall also register on zero fee and zero credits.
- Those students who after registering the Semester have to avail leave for more than as
 admissible in the Ordinance must be either advised for Semester drop or for the
 reduced credit units on pro-rata basis.
- A student who has delivered his/her Open Seminar successfully shall register for zero credits in subsequent Semester(s) till the submission of the Thesis, and pay semester fee.
- 5. A student who has submitted his Ph.D Thesis shall not be required to register in subsequent Semesters.

The sole responsibility of registration shall rest with the student concerned.

4.1 Late Registration

No registration shall be done after the notified last date of Registration in the Academic Calendar during the Semester except in special cases with the permission of the Chairperson Senate on recommendation of Dean Academic and Head of the concerned department.

4.2 Academic Advising

A student shall be advised in the selection of Courses by the Supervisor. Selected Courses shall be submitted on the prescribed format (Form: DP-01) at the beginning of each semester.

4.3 Semester Load Requirement

A semester load shall be equivalent to maximum 20 credits and minimum 8 credits.

A Student shall also deliver seminar at the end of each Semester for the purpose of evaluation of the progress made during that Semester. The end semester presentation shall be held as per the dates notified in academic calendar after due notification by the supervisors. The progress shall be evaluated by Student Research. Committee (SRC) constituted as per section 12.2, in the prescribed format (Form: DP-02). The progress report shall be submitted to office of Dean (Academic) in the prescribed format (Form: DP-03). There shall be no requirement of end semester presentation once a Student has delivered Open Seminar.

Once a Student has satisfactorily presented Open Seminar he/she shall register for zero credit in subsequent semesters till submission of the Thesis. The Credits earned through Open Seminar shall only be considered for the purpose of Award of Grades in the

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particular Semester in which Open Seminar has been successfully delivered. No Credits for Thesis performance shall be required.

4.4 Adding/Dropping of Courses

Adding and dropping of Courses after registration shall be permitted on the request of the student in the prescribed format (Form: DP-04)

The Convenor DDPC in consultation with the Course Coordinator and with the approval of the Chairperson SDPC may allow a student at his/her request to add/drop from one or more Courses during the semester. The subsequent maximum/minimum semester load shall be as specified in Section 7.2.

4.5 Change of Registration from Full-Time to Part-Time

- A student admitted to a full-time Ph.D. programme may be permitted to change to a Part-time Ph.D. Programme by submitting the application in the prescribed format (Form: DP-05).
- A student requesting such a conversion must have completed the Coursework, passed the Comprehensive Examination, given the State-of-the- Art Seminar which is adjudged as satisfactory, and completed the residence requirements.
- Such conversion, if approved by the Chairperson SDPC, shall be subject to the following conditions:
 - (i) The student must complete his/her Thesis within 7 years counted from the date of his/her first registration in the Programme,
 - (ii) Provision of conversion from full-time to part-time status can be availed only once by the student during his/her Programme.

5. LEAVE RULES

Full-time students may be granted leave on submission of application to the Head of the Department concerned through the Supervisor and Convener DDPC, in the prescribed format (Form: DP-06).

5.1 Annual Leave

- 1. A Ph.D. student may be allowed leave of 15 days in a Semester or maximum 30 days in an Academic Calendar year, excluding Institute holidays.
- 2. The student going for prescribed training or any academic work related to the Thesis work, for 15 days in a semester and maximum 30 days in an academic calendar, assigned by the Supervisor, recommended by Convener DDPC and approved by the HoD shall be treated as on-duty. Any such assignment for more than this period shall require prior approval of the Chairperson Senate through SDPC and DDPC.

5.2 Semester Leave

Semester leave for up to a maximum of two Semesters may be sanctioned by senate on

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recommendation of supervisor and DDPC for valid reasons. Except for medical reasons, such leave would not normally be sanctioned before a student has completed his/her course work. Leave for more than one Semester at a time shall not be granted.

5.3. Medical Leave

A student may be granted medical leave of maximum 15 days in an academic year, in addition to normal annual leave (5.1) with scholarship (if applicable) on the recommendation of DDPC, SDPC and approval of Chairperson Senate under any one of the following conditions:

- (i) Student is under treatment at Health Centre of the Institute or has been referred to listed hospitals by the Health Centre of the Institute.
- (ii) Medical certificate is issued by AIIMS, Government hospitals and similar other organizations. This medical certificate shall be verified by the Medical Officer of the Institute.

5.4 Maternity Leave

Maternity leave shall be governed by Government of India rules as adopted by the Institute from time to time.

5.5 Absence without Sanctioned Leave

Absence without sanctioned leave shall entail loss of financial assistantship for the period of absence in case of stipendiary students. Convener DDPC shall issue a warning letter to the absent student under intimation to the supervisor, head of the department and Chairperson SDPC. Long absence without sanction may result in the termination of the student's Programme on the recommendation of the supervisor, DDPC and SDPC and approval of the Chairperson Senate. Head of the Department shall issue the termination letter with copy to Chairperson, SDPC and Dean (Academic).

6. PERMISSION TO ATTEND OTHER ACADEMIC NSTITUTIONS/INDUSTRY AS NON-DEGREE STUDENTS

In order to help students to broaden their horizons and enrich their cultural and academic experience, provision to proceed to other academic and research Institutions in India or abroad as non-degree students is available. Rules and procedures to be followed for availing this provision are as follows:

- Only those Ph. D scholars who have spent at least two Semesters, completed Course work, passed comprehensive examination and successfully presented State of the Art Seminar, are eligible to proceed as non-degree students elsewhere.
- 2. An eligible student shall make an application to the Chairperson SDPC through the Convener DDPC, and the Thesis Supervisor in the prescribed format(Form: DP-07), duly supported by a statement of purpose to undertake the proposed work and sufficient information about the Department/Institution and, acceptance from that Institute /Organisation.

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- 3. A student who has presented his/her Open Seminar shall not be entitled for this provision.
- 4. The duration of stay and the work completed shall be considered for academic requirement.
- 5. The performance of the student shall be evaluated by the SRC at the end of the semester to fulfill the academic performance requirements of the Doctoral programme of the Institute. The student shall also be required to produce a certificate of attendance from the host institution/industry.
- 6. A student shall be entitled to receive scholarship on the condition that he/she shall submit the proof that he/she is not receiving any financial assistance at the host Institution. However, his/her financial assistantship shall be released (including that for the period of absence)after he/she joins back the Department on recommendation of the DDPC, through supervisor.
- 7. In case, the student is not able to physically report during registration, due to his/her assignment at the host Organization/Institution, he/she may be allowed by Dean Academics for physical reporting at a later date on recommendation of the supervisor, and Head of Department.

7. PROGRAMME REQUIREMENTS AND GRADING SYSTEM

7.1 Minimum Residence, Maximum Duration and Academic Requirements

The following table lists the minimum residence and maximum duration allowed in the Ph.D. Programme, and credit requirements for graduation in the Ph.D programmes.

"Course Work" includes normally Masters'/Doctoral Course credits/ or any other theory course/mini-projects unless otherwise stated. To satisfy the "Minimum Residence" requirements, registration must be over consecutive Semesters; exception will be made only if the student is on authorized leave. "Maximum Duration" is counted from the student's first registration date. SPI/CPI will be calculated on the basis of all Courses taken by the student.

Table 2: Credit Distribution and Residence Requirement

Department	Qualifyi ng	Min. Total	Min. Credit s through	Credits through	Credits	Min Credits	Credits through	Min. Duration	Maxim um Duration Full Time (Part
*	Degree	Credit s to be earned		Comprehent sive Examinatio n	State of Art	99454945EAUSECC	Open	(Full Time)	Time)
Engine erring	M.Tech /M.E	80	16	8	8	48	8	Two Years	Six Years (Seven Years)
	B.Tech / MCA/ M.Sc.	1.50000.00	32	8	8	72	8	Three Years	
Manag ement	MBA/ MMS	80	16	8	8	48	8	Two Years	Six Years (Seven Years)

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	B.Tech/ M.Sc. /MA/M .Com./ C.A.	120	32	8	8	72	8	Three Years	3
Scienc e /HSS	M.Sc/ MA/M .Com/ MBA	80	16	8	8	48	8	Two Years	Six Years (Seven Years)
	B.Tech	120	32	8	8	72	8	Three Years	Six Years (Seven Years)

Notes:

- 1. Minimum 12/28 credits should be earned through Theory Course work out of 16/32 credits (as per table above).
- 2. The Laboratory/theory Course and Mini-project shall be considered as Course Work of four credits each. The Mini Project shall be evaluated by the SRC. On the recommendation of the Supervisor, the Department may prescribe, with prior approval of the Chairperson SDPC, additional credits of Courses/Thesis work, over and above the minimum specified in the Table 2.
- 3. The part time students (programme code 15) shall complete the course work within three semesters from the date of first registration in consultation with the supervisor.
- 4. The student shall normally undertake course work of MNNIT Allahabad. He/ She may complete course work under special circumstances through SWAYAM/ MOOCS/ any other online mode of instruction by MNNIT on advice of the supervisors and recommendation of DDPC. Evaluation process of these courses will be made as per guidelines formulated by Dean (Academics).
- 5. Part time students shall be required to be present on the campus for physical registration, course work (as far as possible), examinations, thesis performance presentation at the end of every semester till submission of the thesis.

7.2 Ph. D. Credit Award Distributions

- 1. All the Ph. D. students shall be registered in every semester for minimum 8 credits and maximum of 20 credits.
- 2. Credit for thesis performance/ Comprehensive examination/State of the Art/Open Seminar shall be submitted in the combination of S (for satisfactory) or X (for unsatisfactory), where one S/X is awarded for 4 credits.
- 3. The performance credit shall be assigned by SRC in the prescribed format (Form: DP-03) and the same shall be forwarded to Dean (Academic) through Convener DDPC and Head of the department for recording the academic performance of the student.

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 The credit for course work/ Lab work/Mini project etc shall be awarded and submitted by respective course coordinator within the prescribed time limit for grade submission at the end of each semester.

7.3 Extension of Programme

No student, who has completed the prescribed maximum duration in the Programme, shall be allowed to register in the subsequent Semester, unless he/she has been granted extension of the Programme by the Senate on the recommendations of the supervisor, DDPC and SDPC.

7.4 Audit Courses

The students are permitted to take audit Courses if proposed by Supervisor through Convenor DDPC. Such Courses will have grade S (for Satisfactory) and X (for Unsatisfactory).

7.5 Grading System

7.5.1 Grade and Grade Point

1.A student shall be awarded a letter grade in each Course/Research Seminar/Mini-project in which he/she is registered for, indicating his/her overall performance in that Course. There are eight Letter Grades: A⁺, A, B⁺, B, C, D, F and N. The correspondence between grades and points (on a 10-point scale)/rating is given below:

Letter Grade	A+	A	B+	В	C	D	F or N
Grade Points	10	9	8	7	6	4	0

In addition, there are four Letter Grades, viz., S, X, W and N which stand for Satisfactory, Unsatisfactory, Withheld temporarily, and Not allowed to appear/could not appear in end semester Examination respectively.

- 2. The System of grading to be followed shall be Relative Grading System. With the objective to maintain high standards of education and learning it is desirable that A+ shall be awarded to the students securing more than or equal to 85% marks. However a particular faculty member may set higher marks with proper communication to the students. A student securing less than 30% marks shall normally be awarded grade F. The course instructor/coordinator shall use normal distribution curve to award grades other than A+ and F, ensuring that majority of the students fall in the middle range of the grades.
- 3.A student, who does not appear/is not allowed to appear in the End-semester Examination for any reason, shall be awarded N grade irrespective of his/her performance in the Midsemester Examination and teacher assessment and shall be treated as ACD. Such student shall be required to clear his/her N grade by appearing in the subsequent supplementary examination.
- 4. An ACD student shall be allowed to clear his/her ACD by repeating the course in which

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he/she has attained F or D or C grade; or may be advised to replace the course with another course on the recommendation of the Supervisor and DDPC, subject to the following conditions:

- His/her CPI is less than the prescribed minimum and the student is allowed to continue in the Programme (as per provisions of section 8.1), and
- The SPI and CPI shall be calculated after replacing the old grades by better of the old and new grades obtained by such a student to remove Academic Deficiency. All the Courses attended by the student shall appear on the transcript.

5. The grade S or X shall be awarded for Thesis performance credits as follows:

At the end of the Semester, the Student Research Committee (SRC) shall assess the student's progress towards the Thesis work during the Semester and shall award the grade S for each set of 4 credits if the work is satisfactory and grade X for every unsatisfactory 4 credits.

7.5.2 Semester Performance Index (SPI)

The Semester Performance Index (SPI) shall be the weighted average of the Grade Points earned by a student in all the Courses credited and describes his/her Academic Performance in a Semester. If the grade points associated with the letter grades awarded to a student are $g_1, g_2, g_3, \ldots, g_m$ in m Courses and the corresponding weights (or credits of

the Courses) are $w_1, w_2, w_3, \dots, w_m$, the SPI is given by

$$SPI = \frac{\sum_{i=1}^{m} w_i g_i}{\sum_{i=1}^{m} w_i}$$

S and X grades shall not be considered in the computation of the SPI.

7.5.3 Cumulative Performance Index (CPI)

The Cumulative Performance Index (CPI) indicates the overall Academic Performance of a student in all the Courses registered up to and including the latest completed Semester term. It shall be computed in the same manner as the SPI, considering all the Courses (say, n), and is given by

$$CPI = \frac{\sum_{i=1}^{n} w_i g_i}{\sum_{i=1}^{n} w_i}$$

Whenever a student is permitted to repeat or substitute a Course, the new letter Grade replaces the better of the old and new letter Grades in the computation of the CPI, but, both

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the Grades appear on his/her Grade Report.

7.5.4 Grade Report

A copy of the Grade Report shall be issued to each student at the end of the Semester. A duplicate copy, if required, can be obtained on payment of the prescribed fee.

7.5.5 Transcript

A Transcript contains the record of the Grades obtained in each and all Courses, Project and Seminar registered by a student during his/her entire Programme. It will be provided on request and on payment of prescribed fee.

7.5.6 Withholding of Grade Report

The grade report of a student shall be withheld if he/she has not paid his/her dues, or if there is a case of indiscipline pending against him/her.

8. ACADEMIC PERFORMANCE REQUIREMENTS

- 1. The minimum SPI/CPI requirements for continuing in the programme is equal to 6.5
- 2. A student who secures SPI less than 6.5 in the first semester shall be allowed to register for second semester without stipend/fellowship. These students shall be categorized as "Academically deficient (ACD)". Such student shall be advised by the supervisor to clear the same in supplementary or makeup examination (if any).
- A student shall be allowed to register in the third semester and subsequent semester if following conditions are met by him/her.
 - (a) His/Her CPI is equal to or greater than 6.5 at the end of academic session.
 - (b) He/She does not have N or F grade in any registered course.
 - (c) He/She has not accumulated 10 X since first registration or 8X in two consecutive semesters.

A student who does not fulfil any/all of the above conditions shall also be categorized as "Academically deficient" (ACD).

- 4. If ACD is due to 3 (a) and/ or 3 (b), the student shall be allowed to clear the same in supplementary / make up examination (if any). If ACD is due to not fulfillment of 3 (c) his/her ACD will be cleared, if thesis performance of the students is satisfactory with no further addition of any X in subsequent semester.
- 5. A warning shall be issued for every X by convener DDPC to the student.
- 6. If a student secures more than 4 X the Head of Department shall issue warning letter and termination letter in case of 8.3.

8.1 Termination from the Programme

- (1) A student shall not be allowed to continue in the programme if:
 - (a) His/Her CPI is less than 6.5 at the end of academic session.
 - (b) He/She has N or F grade in any registered course.
 - (c) He/She has accumulated 10 X since first registration or 8X in two consecutive semesters.

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- (d) He/She is not able to earn prescribed minimum credits in the Maximum duration as specified in Section 7.1
- (2) The Head shall issue termination letter in case of 8.1(1)

8.2 Appeals against Termination

A student, whose programme is terminated on account of inadequate Academic Performance or otherwise, may appeal to the Chairperson Senate for reconsideration through DDPC and SDPC. Such student shall make appeal within 90 days. While making the appeal against termination, he/she shall give reasons for his/her poor Academic Performance and/or to explain why his/her position merits reconsideration. The Senate shall take a final decision after considering all the available inputs. The Senate shall not entertain any further appeal for review unless substantial additional information is brought to its notice. The Senate shall not entertain the appeal more than twice from the same student.

9. COMPREHENSIVE EXAMINATION

- 1. Students registered in the Ph.D Programme must pass a Comprehensive Examination with 'SS' grades designed to test the overall comprehension of the student in various subjects. A student can appear in the Comprehensive Examination only after he/she has completed the Course Work requirement satisfying the minimum specified CPI requirement.
- 2. Students after the completion of the Course Work shall appear in the Comprehensive Examination in the beginning of subsequent Semester but not later than completion of that particular semester.
- 3. In case a student fails to clear Comprehensive Examination within the specified period, extension of three months can be given by Chairperson SDPC on the recommendation of supervisor/Convenor DDPC.
- 4. The Examination shall be in oral form but may be supplemented with a written part if the supervisor (s) so desire.
- 5. The Comprehensive Examination shall be conducted by a board as per Clause 12.3 (Form: DP-08). A student shall be considered to have passed the comprehensive examination if he/she attains SS. The report of the Comprehensive Examination must be sent to the Chairperson SDPC within two working days from the date of Examination in the prescribed format (Form: DP-09).
- 6. If a student fails to clear the Comprehensive Examination in his/her first attempt, a second Comprehensive Examination shall be conducted. A student shall not be allowed to appear in the Comprehensive Examination more than twice. In case the candidate fails to clear Comprehensive Examination in the second attempt, he/she shall be terminated from the Programme. The Head of the Department shall issue the letter in this regard. All such cases shall be brought to the notice of the Senate.

10. STATE-OF-THE-ART SEMINAR

(i) Every Ph.D. student shall be required to present a general seminar in the Department covering the State-of-the-Art in the proposed area of research. A detailed research plan (two copies) shall be submitted by the candidate at the time of delivering the State-of-the-

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Art Seminar. The State-of-the-Art Seminar shall be delivered within six months from the date of successful completion of the Comprehensive Examination. The supervisor shall notify the date of seminar at least five working days in advance.

- (ii) If a student is unable to deliver State-of-the-Art Seminar within this period or has failed to deliver the seminar satisfactorily, he/she may be given an extension of maximum six months by Chairperson SDPC on recommendation of the supervisor and Convenor DDPC with valid reasons, failing which the registration shall automatically stand cancelled. Head of the Department shall issue the termination letter.
- (iii) State-of-the-Art Seminar shall be evaluated by Student Research Committee (SRC). A report of satisfactory completion of this requirement shall be communicated to Chairperson SDPC in the prescribed format (Form: DP-10) along with the research plan duly signed by the candidate and the supervisor. A student shall be considered to have presented, SoA satisfactorily it he/she obtains 'SS' grades.

11. OPEN SEMINAR

Before submission of the Thesis, a Ph.D student shall deliver an Open Seminar before the SRC which shall be open to the Faculty and students. The student shall present his/her research work to obtain comments and criticism, which shall be incorporated in his/her Thesis to the satisfaction of the Supervisor(s). A notice of the Seminar must be displayed at least five working days in advance by the supervisor. A Thesis can be submitted only after the satisfactory fulfilment of this requirement. The candidate shall inform the Convener DDPC through the Supervisor for his/her readiness to deliver the Open Seminar. Student Research Committee (SRC) shall evaluate and submit report of the Open Seminar in the prescribed format (Form: DP-11). In case a candidate fails to deliver the Open Seminar satisfactorily, he/she may be given another opportunity by Chairperson SDPC on the recommendation of the supervisor and Convenor DDPC but candidate has to deliver the Open Seminar satisfactorily within next two semesters. A student shall be considered having satisfactorily presented open seminar if he/she obtains 'SS' grades.

A student is eligible to deliver the Open Seminar if he/she fulfills the following:

- a. Passed all the prescribed courses and has attained the minimum required CPI with no course having N / F grade,
- b. Passed the Comprehensive Examination and State of the Art Seminar
- c. Has earned minimum credits as specified in section 7.1.

12. APPOINTMENT OF THESIS SUPERVISOR(S) AND CONSTITUTION OF VARIOUS COMMITTEES BOARDS

12.1 Appointment of Thesis Supervisor(s)

1. Thesis Supervisor(s) of a student shall be appointed from amongst the Faculty Members of MNNIT Allahabad. A regular faculty with earned Ph.D. shall be eligible to be a supervisor. In order to ensure equitable allocation of Ph.D students among faculty of the

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department a roster shall be used in a transparent and uniform manner.

- 2. One of the supervisors must be from the department in which the student has been admitted.
- 3. The candidate shall propose the list of faculty as preferred supervisor(s) in her/his chosen area of research in the prescribed format (Form: DP-12(a)) along with consent of the faculty/faculties on Form-12 (b) within two weeks from date of first registration. Thereafter, the DDPC shall meet within one week to consider duly filled in Form DP-12(a) and Form-12 (b) to forward the recommended Form(s) along with minutes of the meeting, to the Chairperson SDPC for approval.
- 4. A student shall not have more than two Supervisors, including external Supervisor, at any time.
- 5. A student can have a Co-Supervisor from outside the Institute (within or outside the country) in addition to a Supervisor from the Institute on the recommendation of the DDPC and the SDPC and with approval of the Chairperson Senate. A copy of signed C.V. of the proposed supervisor and No Objection Certificate from his/her Institute must be submitted for consideration of DDPC and SDPC.
- 6. Any change/addition in the existing Supervisor, if desired, shall be routed through DDPC. Candidate shall fill up the prescribed form (Form: DP-13) to propose the new Supervisor(s), with no objection from existing Supervisor(s) and consent of the proposed Supervisor(s) routed through DDPC. The change/addition shall be decided by the Chairperson Senate on the recommendation of the Chairperson SDPC. In case the new supervisor is from outside the Institute the modalities as referred in point 4 above shall be applicable.
- 7. In case of change/addition of Supervisor(s), the Open Seminar can be held only after one year from the date of approval of such change.
- 8. If a Supervisor is proceeding on leave for more than one year, he/she in consultation with the student shall propose an additional supervisor as per point 5 above. Further, if the candidate has already presented Open Seminar satisfactorily and the Supervisor proceeds on leave, the Convenor DDPC shall take care of the formalities of thesis submission and evaluation, such as providing the list of Examiners, conducting the Oral Examination, etc in consultation with the Thesis Supervisor.
- 9. In case a Supervisor resigns/retires or otherwise ceases to be a Faculty Member of the Institute and if the candidate has delivered Open Seminar, the modalities as in point 7 shall be applicable. In case there are two supervisors from the Institute, and one of thesupervisors proceeds on leave for more than one year and/or retires/ ceases to be a faculty of the Institute, both the faculty shall continue to be the supervisors.
- 10. A Professor/Associate Professor shall not supervise more than six scholars, and Assistant professor shall not supervise more than four scholars, whether in single or joint supervision, at any time, including all categories of research scholars excluding the project fellows(under category 14). Further, the upper limit shall also include those Research Scholars who are registered with other Institution/University. The upper limit shall exclude the students who have submitted the Thesis.
- 11. Faculty Member having less than two years' service left before retirement shall not be allotted new Ph.D. student.
- 12. In case a Faculty Member is suspended /debarred for indulging in lowering the prestige of the Institute, in any manner, he or she shall cease to be a Thesis Supervisor.

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12.2 Constitution and Appointment of Student Research Committee (SRC)

Student Research Committee (SRC) shall be formed immediately after the allotment of supervisor (s) in the prescribed format (Form: DP-02). SRC shall consist of Supervisor(s), one faculty member from the same Department and one faculty member from any other Department or an Institute within Prayagraj, in the same area or related area of research. At least one of the members of the SRC should be Professor/Associate Professor. Supervisor shall be the Chairperson of the Committee. A faculty can be member of maximum five SRCs of other departments.

In case a particular member of SRC is not available during an examination, the supervisor may seek permission to replace him/her with another Faculty Member from Chairperson SDPC through Convener DDPC and Head of the Department. Such substitution shall be applicable for that particular examination only. In case a particular member of SRC is on long leave of more than one year or has left the Institute, the supervisor shall propose a new SRC.

12.3 Constitution of Comprehensive Examination Board

The Comprehensive Examination Board shall consist of four Faculty Members (all having earned Ph.D. Degree) from the Department including Supervisor(s) and one Faculty Member from other Department, preferably those who have taught the courses. Constitution of the Board shall be proposed by the Thesis Supervisor(s) and forwarded by the Convener DDPC and Head of the Department, to the Chairperson SDPC in the prescribed format (Form: DP- 08), for approval. The Thesis Supervisor of the student shall be the Chairperson of the Board. In case the Thesis Supervisor is on long leave, Clause 12.1(7) shall apply.

12.4 Constitution of Thesis Evaluation Board

The Thesis Evaluation Board shall consist of two Examiners from outside the Institute, of which at least one must be from India. The Thesis Supervisor(s) shall be member of the evaluation Board. The Board shall be approved by the Chairperson Senate.

- 1. The Thesis Supervisor(s) shall propose a list of Examiners consisting of seven experts including at least two from outside the country from Institutes of repute in prescribed format (Form: DP-15). A brief profile of the proposed examiners may be attached with Form DP-15 for consideration of Chairperson SDPC and Chairperson Senate. This list shall be forwarded by the Convener DDPC and HoD to Chairperson SDPC at the time of submission of the Thesis along with synopsis in soft copy prepared according to the prescribed guidelines GL-1. The Chairperson Senate in consultation with the Chairperson SDPC shall select the members of the Thesis Evaluation Board from this list. If considered necessary, the Chairperson Senate may ask for additional names of experts to be submitted or add additional names of experts in consultation with Chairperson SDPC.
- 2. In case Chairperson SDPC is the Supervisor of the student concerned, Chairperson Senate may consult Chairperson SMPC/Dean Academic to complete the process of approval of the Thesis Evaluation Board.

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- 3. If Chairperson Senate is the Thesis Supervisor then Dean (Academic) shall approve the Thesis evaluation board in consultation with Chairperson SDPC.
- 4. If Chairperson Senate and Dean (Academic) both are Supervisors, then Chairperson SDPC shall approve the Evaluation Board in consultation with Chairperson SMPC.
- 5. If Chairperson Senate and Chairperson SDPC both are Supervisors then Dean (Academic) shall approve the Board in consultation with Chairperson SMPC.
- 6. The names of the members of the Thesis Evaluation Board shall be kept confidential till successful completion of the Thesis Evaluation.

12.5 Constitution of Ph.D. Oral Board

On completion of Ph.D. Thesis evaluation (as detailed in section 13.2), the Chairperson SDPC shall send to the Thesis Supervisor(s), the names of the members who are from outside the Institute but are from within the country so that one of these examinees can be included in the proposed list of the Members of the Oral Board.

- 1. The oral board shall consist of the following,
 - (i) One Faculty from the Department, from SRC.
 - (ii) One Faculty from outside the Department from SRC.
 - (iii) One examiner from among the members of the Thesis Evaluation Board from within the country but outside the Institute.
 - (iv) Thesis Supervisor(s)
 - If members as stated on points (i) and (ii) are not from SRC, proper justification may be enclosed along with Form DP-16
- 2. The Thesis Supervisor(s) shall propose the constitution of the Oral Board in prescribed format (Form: DP-16), and Convenor DDPC and HoD shall forward the same to the Chairperson SDPC, who shall recommend it to the Chairperson Senate for approval.

13. THESIS SUBMISSION, EVALUATION AND EXAMINATION

13.1 Ph.D Thesis Submission

Ph.D. Thesis can be submitted only after satisfactory completion of the Open Seminar, satisfactory report from Intellectual Property Rights (IPR) Cell (DP-14), two papers from the thesis accepted/published in SCI/SSCI/Scopus journals and submission of no dues certificate. Four soft bound copies of the Ph.D Thesis (prepared according to the prescribed guidelines: GL-1) along with soft copy of the entire Thesis document in CD (as approved by IPR Cell) shall be submitted to the Office of the Dean (Academic).

The student shall be required to submit the Thesis within nine months from the date of Open Seminar. If the candidate fails to submit the Thesis within the specified period, then an extension of three months can be given by Chairperson SDPC on the recommendation of Supervisor and Convenor DDPC. If the candidate fails to submit the same within the extended period then he/she has to deliver Open Seminar again with approval of the Chairperson SDPC.

13.2 Plagiarism and Undertaking

Plagiarism is a serious offence and the institute is committed to protecting IPR of everyone. To ensure this the IPR Cell of the Institute is entrusted with the task of checking

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similarity through software. The IPR Cell issues a certificate as per Form: DP-14 which is a pre-condition for submission of Thesis. Duly signed DP-14 form shall be attached with the thesis as per GL-1.

13.3 Ph.D. Thesis Evaluation

- 1. After submission of the thesis and constitution of Thesis Evaluation Board, Dean (Academic) shall process the Evaluation of thesis. Dean (Academic) shall be responsible for seeking consent of the approved Examiners. In case the Examiner refuses or no response is received from the Examiner within four weeks (with a reminder being sent after two weeks), steps shall be taken to appoint another Examiner.
- 2. After receiving the consent of Examiners, the Dean (Academic) shall send the Thesis for evaluation to the Examiners.
- 3. Examiners shall place their report in any of the following categories in the prescribed format (Form: DP-17):

Category I: The Thesis is acceptable in the present form for the award of the Ph.D. Degree.

Category II: The Thesis is acceptable and the corrections, modifications and improvements suggested by me would be incorporated in the Thesis and presented at the time of oral examination.

Category III: The Thesis needs technical improvement/modifications, which must be carried out to my satisfaction before I recommend the Thesis for acceptance.

Category IV: The Thesis is rejected.

- 4. After receiving the reports of all the Examiners, copies of the categorized reports (without the identity of the Examiners) shall be sent to the Thesis Supervisor(s) and the Head of the Department, by the Chairperson SDPC. The Supervisor(s) shall ensure and certify that all the suggestions (if any) have been incorporated.
- 5. If the reports are either in Category I or Category II then Chairperson SDPC shall intimate the Supervisor about the name(s) of Indian Examiner(s) and also request to constitute the Oral Board as per Para 12.5. The Supervisor shall send the list of suggested Examiners for Ph.D Oral Board along with the response of student on the comments of Examiner(s), if any, to Chairperson SDPC who shall recommend it to the Chairperson Senate for approval.
- 6. If one/or more than one Examiner(s) gives his/her report in Category III then clarification/ modifications suggested by the Examiner shall be done by the candidate in consultation with Supervisor(s). The Supervisor shall send the corrected Thesis along with the responses and explanatory notes to Chairperson SDPC who shall advice the Dean (Academic) to send the corrected Thesis along with the responses and explanatory notes to the same Examiner with a request to respond within six weeks. If no response from the Examiner is received within six weeks time or the Examiner gives his/her report again in Category III then the matter shall be referred to Chairperson Senate for further course of action.
- 7. If one of the Examiner places his/her report in Category IV the matter shall be referred to Chairperson Senate for deciding the further course of action. If the reports received from more than one Examiner are in Category IV then the Thesis shall be rejected and the candidature of the student shall stand automatically terminated.
- 8. In case, Chairperson SDPC is the Supervisor, then the processing to be done by Chairperson

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SDPC shall be done by Dean Academic.

- 9. In case, Dean (Academic) is the Supervisor, then the processing to be done by Dean (Academic) shall be done by Chairperson SDPC.
- 10. In case, Chairperson Senate and Dean (Academic) both are the Thesis Supervisors, then the processing to be done by them shall be done by the Chairperson SDPC.
- 11. In case, Chairperson Senate and Chairperson SDPC both are the Thesis Supervisors, then the processing to be done by them shall be done by Dean Academic.
- 12. In case, Chairperson SDPC and Dean (Academic) both are the Thesis Supervisors, then the processing to be done by them shall be done by Chairperson SMPC.

13.4 Ph. D. Oral Examination

- 1. The candidate shall submit the requisite number of hard bound copies of the revised Thesis after incorporating all the modifications suggested by the Examiner(s) to the Supervisor, as per guidelines in GL-1.
- 2. The Supervisor shall be the Chairperson of the Oral Board and shall fix the date of the Oral Examination in consultation with the members of the Oral Board and intimate the date to the Dean (Academic) for official communication to all the Examiners.
- 3. If the external Examiner of the Oral Board communicates his/her inability to be present in advance the Supervisor shall propose a revised Oral Board.
- 4. If external examiner fails to be present on the specified date and time, the Chairperson Senate shall decide the further Course of action on recommendation of the Supervisor and Chairperson SDPC.
- 5. The Oral Board shall
- (i) Examine that necessary modifications, if any, suggested by the Thesis Examiners have been duly incorporated,
- (ii) Judge if the presentation of the work by the student and the answers to the questions asked have been satisfactorily replied.
- (iii) Submit a report of the Oral Examination in the prescribed format (Form: DP-18), which shall be communicated by the Supervisor(s)/Thesis Coordinator to the Chairperson SDPC through the Convener DDPC and Head of the Department.
- 6. The Chairperson SDPC shall recommend the report of the Oral Examination in the prescribed format (Form: DP-18) to the Chairperson Senate for approval. The approval accorded by the Chairperson Senate shall be reported to the Senate for the award of Ph.D Degree to the candidate in forthcoming Convocation.

14. DEGREE REQUIREMENTS

A student shall be deemed to have completed the requirements for award of Degree, if he/she has:

- 1. Satisfied the minimum academic and residence requirements,
- 2. Satisfied all the requirements specified by the Senate and the Ordinances (Sections 7 to 13).
- 3. Paid all the dues of the Institute and has no pending case of indiscipline.

14.1 Withdrawal of the Degree

Under extremely exceptional circumstances, where gross violation of the graduation

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requirements is detected at a later stage, the Senate may recommend to the Board of Governors for the withdrawal of a Degree already awarded.

15. SCHOLARSHIPS, FELLOWSHIP, PRIZES AND MEDALS

The Senate shall determine the general policy regarding recommendations for the award of the different types of Scholarships, Medals and Prizes to Institute students. The detailed norms and conditions for the award of various Scholarships, Prizes and Medals shall be framed by the Senate from time to time.

15.1. FELLOWSHIP/SCHOLARSHIP/STIPEND

- 1. Stipendiary Ph.D. students shall receive financial assistance in the form of scholarship/Fellowship/Stipend at the approved rates and guidelines as notified by MHRD from time to time. These fellowship, etc. are liable to be withdrawn, partially or wholly, in case of misconduct, deliberate concealment of material, facts and/or giving false information, or inadequate academic performance
- 2. An academically deficient student (Student with unsatisfactory performance) [Clause 8] shall not be entitled to receive fellowship/scholarship/Stipend. The same shall be restored only after the student has cleared academic deficiency, as per clause 8.3 (a) and 8.3 (b). If ACD is due to not fulfillment of clause 8.3 (c), then fellowship shall be restored after successful presentation of thesis performance in upcoming semester(s) without further addition of X. Stipendiary students will be entitled to get fellowship/Stipend for up to a maximum period specified by the funding agency.
- 3. A stipendiary Ph.D. student leaving the Institute on his/her own accord without completing the programme of study may be required to refund the amount of fellowship/stipend, received during his/her stay in the Institute. Dean Students Welfare shall initiate the process after receiving the information from Dean Academic and Head of the department.

15.2 Prizes and Medals

To promote and recognize academic excellence, constructive leadership and overall growth and development of students, the Senate may award a number of Prizes and Medals, established by the Institute on its own or through endowments/grants made by donors, with the approval of the Board of Governors.

16. CONDUCT AND DISCIPLINE

16.1 Code of Conduct

Each student shall conduct himself/herself in a manner befitting his/her association with the Institute. He/she is expected not to indulge in any activity, which is likely to bring down the prestige of the Institute. He/She shall show due respect and courtesy to the Faculty Members, Officers and Employees of the Institute and to fellow students. Due attention

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and courtesy shall be paid to visitors to the Institute and residents of the Campus. Lack of courtesy and decorum, unbecoming conduct (both within and outside the Institute), willful damage and/or removal of Institute property or belongings of fellow students, disturbing others in their studies, adoption of unfair means during examinations, breach of rules and regulations of the Institute, noisy and unseemly behavior and similar other undesirable activities shall constitute violation of the Code of Conduct for students. Ragging in any form is strictly prohibited and considered a serious criminal offence and violation of the code of conduct. Involvement of a student in ragging and/or any of the above mentioned activities and/or any other act of indiscipline shall invite disciplinary action and may lead to his/her expulsion from the Institute.

16.2 Disciplinary Actions and Related Matter

Violation of the Code of Conduct shall invite disciplinary action which may include punishment such as Reprimand, Disciplinary Probation, Fine, and Debarring from Examinations, Withdrawal of Scholarship, debarring from Placement Services, Withholding of Grades and/or Degrees, Cancellation of Registration and expulsion from the Hostel and/or Institute. An act of serious Violation of the Code of Conduct may be reported to Dean (Student Welfare) through Proctorial Board for necessary disciplinary action on approval of the Director.

For indiscipline of a student in a class, the course instructor may debar him/her for a few subsequent classes for which he/she shall not be eligible to get relaxation in attendance or favorable consideration in mercy appeal.

16.3 Unfair Means (UFM)

Unfair means shall comprise of following:

- (i) Possession of mobile phones, Smart phones, smart watches, any device capable of storing information and any relevant material
- (ii) Copying from the papers / mobile electronic equipments, or materials in the possession of the student.
- (iii) Copying from the answer book of other students and/or consulting fellow examinees.
- (iv) Disturbing the smooth conduct of Examination.
- (v) Misbehavior with the invigilator
- (vi) Act unbecoming of an examinee of the Institute.

16.3.1 Constitution of Unfair Means Committee

The Unfair means committee shall consist of:

- (i) Dean (Academic)
- (ii) Dean (Student Welfare)
- (iii) Chief Proctor

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- (iv) Head of the Concerned Department
- (v) Senate Member to be nominated by the Chairperson Senate

16.3.2 The procedure to deal with the cases of Unfair Means (UFM):

- 1. Any use of UFM detected by Course Instructor/Invigilators/Members of Observer Committee/Flying squad shall be reported to Dean (Academic) in Form: DP-19.
- 2. After the student is caught using UFM his/her answer book(s) along with question paper and material used in UFM will be kept in a separate envelope and the student shall be issued a fresh answer book and question paper on which he/she may continue for the remaining period of examination. However, the mobile phone or other electronic storage devices shall be returned to the student after a snap shot of relevant material and the duly filled Form DP- 19 along with the answer book(s) and question paper shall be kept in an envelope.
- 3. Dean (Academic) shall send the sealed envelope to Head of the Department, who shall issue a show cause notice to the student seeking his/her clarification on the charges within three days of the reporting. The clarification of the student may be obtained within three days and the same may be given to Course instructor for getting his/her comments.
- 4. The Course Instructor shall present the case to the Unfair Means Committee.
- 5. Unfair Means Committee shall meet after six days of the completion of Semester Examination. The committee shall give opportunity to the student concerned and recommend the award of punishment. The recommendation of the punishment may be made on the basis of following:
- I. Mere possession of any electronic storage device as mentioned above shall amount to usage of Unfair Means, hence may result in award of F grade in that subject
- II. If the course instructor reports similarity in the materials in the possession of the student and content of the course shall also result in award of F grade in that subject and/or may be debarred from appearing in the subsequent supplementary examination of that particular session.
- III. Copying from the answer book of neighbouring student shall be treated on case to case basis.
- IV. If the student has misbehaved with invigilator the matter may be referred to the Proctorial Board.
- 6. If the decision is not taken by the date of Grade entry the Grades entered shall be 'W' and the result of such student shall not be declared along with other students.
- 7. The recommendations of the Unfair Means Committee shall be implemented after getting the approval of the Chairperson Senate/Director. A student who feels aggrieved with the punishment awarded may, however, appeal to the Chairperson Senate stating clearly the case and explaining his/her position, seeking reconsideration of the decision.

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17. WAIVER OF REQUIREMENTS IN SPECIAL CASES

The procedures and requirements stated in these Ordinances, other than those in section 3.3 (Eligibility for Admissions) and section 8 (Academic Performance Requirement) may be waived off in special circumstances, by the Chairperson Senate on the recommendation of the DDPC and SDPC. All such exceptions shall be reported to the Senate.

18. AMENDMENTS

Notwithstanding anything contained in the Ordinance, the Senate of the Motilal Nehru National Institute of Technology Allahabad, reserves the right to modify/amend without notice, the Curricula, Procedures, Requirements, Examinations, Admissions and Rules pertaining to its Doctoral Programmes.

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Form: DP-01 (Clause 4.2)

Motilal Nehru National Institute of Technology Allahabad

ACADEMIC REGISTRATION DETAILS

Name of	the Student		Re	eg. No
Departm	nent:			
Date of	First Regis	stration:	Se	mester
Name of	of Superviso	or(s)		
Status: I	Full Time/Par	rt Time		
				ROJECT/COMPREHENSI
E	XAM./STA	TE- OF-TH	E-ART SEMINAR/THES	IS PERFORMANCE
SI. No.	Course Name with Code	Credit	Departme nt	Course Coordinator(s)
1.				
2.			×	1.0
3.				21
4.				
Date:				
				(Signature of Student)
Advised	l by:		Supervisor(s)	
				*
Forwar	ded by:		Convener DDPC	Head of Department
Approv	ed by:		Chairperson SDPC	

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Form: DP-02 (Clause 4.3, 12.2)

Motilal Nehru National Institute of Technology Allahabad <u>Student Research Committee (SRC)</u>

Name o	f the Student:	Regist	Registration No. :			
Departn	nent:					
Date of	First Registration:					
Area o	f Research:					
Name of	of the Supervisor(s):		······································			
Sl. No.	Name of Members	Designation	Department			
1.			aram a crimina			
2.						
3.						
4.						
Propos	ed by:	Supervisor(s)				
Forwar	rded by:	Convener-DDPC	Head of Department			
Approv	ved by:	Chairperson SDPC				

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Motilal Nehru National Institute of Technology Allahabad Thesis Performance Report of the Candidate

Name of the Student:	Registration N	0. :
Department:	Date of Firs	Registration:
Name of the Supervisor(s):.		
Topic of the presentation		
No. of Courses completed:	Total Credits	(Till previous Semester):
		(a) Attempted
_ 26		(b) Earned
Comprehensive Examinat	ion Passed: Yes/No/Not Applica	ble
Date of Comprehensive	Examination:	
Date of State-of-the-Art	Seminar:	
Date of Presentation:		Semester:
Progress of the Candidate	is satisfactory:	Yes/No
Credit:		Grade (S/X):
Supervisor(s)	Internal Member of SRC	External Member of SRC
Forwarded by:	Convener-DDPC	Head of Department

- The candidate has to submit the progress report of the semester in one-page approved by the Supervisor(s).
- If the candidate has given the open seminar then the presentation for assessing the progress is not required.

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Form: DP-04 (Clause 4.4)

Motilal Nehru National Institute of Technology Allahabad <u>Adding/Dropping of Course</u>

Course Name with Code	Credit	Department	Reason
ES TO BE DROPPED			
ES TO BE DROPPED			
ES TO BE DROPPED			
ES TO BE DROPPED			
ES TO BE DROPPED			
ES TO BE DROPPED			
Course Name with Code	Credit	Department	Reason
Course waine with Code	Credit	Department	Reason
by:	Supervisor	r(s)	(Signature of the stude
d by:	Course Co	oordinator	
led by:	Convener	DDPC	Head of Department
ed by:	Chairpers	on SDPC	
1	I by:	I by: Course Co	Course Coordinator ed by: Convener DDPC

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Form: DP-05 (Clause 4.5)

Motilal Nehru National Institute of Technology Allahabad <u>Change of Registration Status</u>

Name of the Student:	. Reg. No
Department:	. Date of First Registration
Name of the Supervisor(s):	
Present Registration Status:	
Registration Status to be converted to:	
Justification/Reason:	
	(Signature of the Student)
Comment of the Supervisor(s):	
Date and Ref No of DDPC meeting*:	(Signature of the Supervisor(s))
Recommended by: Convener DDPC	Head of Department
Approved by: Chairperson SDPC	
* Minutes of DDPC should be enclosed.	

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Form: P-06 (Clause 5.0)

Motilal Nehru National Institute of Technology Allahabad <u>Leave Application</u>

Head of the Department		
Kindly allow me to avail Leave/Lea	ave on Duty from	to
fordays and sta	ation leave from date	time to
datetime		
My address during leave will be as	below.	
Address:		
Yours Sincerely		
Name:		
Registration		
No. Dated:		
	For Official use	
		Albert Albert
Recommended/Not Recommended:	:	
Supervisor(s)	Convener	DDPC
Approved by:	Head of the l	Department

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Form: DP-07 (Clause 6.0)

Motilal Nehru National Institute of Technology Allahabad

Permission to proceed to Other Institution as Non Degree student

Name of the Student:		Reg.	No
Department:		Date of First	Registration:
Supervisor(s):			
Date of Comprehensive Ex	kamination:		
State of the Art held on:			
Proposed Department & Ir (where the student intends Justification:	to do the work):		
			= - Egit.
		(Sig	nature of the Student)
Comment of the Supervi	sor(s):		
		(Sign	nature of the Supervisor(s)
Date and Ref. No. of DD meeting: (Minutes enclos			
Recommended by:	Convener-DDPC	Head of	Department
Approved by:	Chairperson SDPC		

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<u>List of Suggested Examiners for Ph.D. Comprehensive</u> <u>Examination</u>

epartn	nent:	Date o	f First Registration:
ame o	f the Supervisor(s):		
Sl. No.	Name of Examiners	Designation	Department
1.			
2.			
3.			
4.			
7.			
5.	d by: Thesis Supervisor(s)		
5.			
5.	led by: Conver	ner-DDPC	Head of Department
5.			Head of Department Date:
5.	led by: Conver		*
5.	led by: Conver Date:	ner-DDPC	*

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Form: DP-09 (Clause 9, 12.3)

Motilal Nehru National Institute of Technology Allahabad

Report of the Comprehensive Examination

Name of t	he Student:		Reg. N	o.:
Departmen	t:		Date of First Re	gistration:
Date of I	Examination:		Semester	
Thesis S	upervisor(s):	************		
Comments				
	has PASSED (SS)/FA			
Sl. No.	Name of Examine		Department	Signature
1.				
2.	4:			
3.				
4.	E.			- San Jan 1985
5.				
Convener-	-DDPC	Head of I	D epartment	Chairperson SDPC
Date:		Date:		Date:
	.,	Office us		
	DDPC may kindly ad sheld before i.e., with on.			

Chairperson SDPC

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Motilal Nehru National Institute of Technology Allahabad Report of State-of-the-Art Seminar

Form: DP-10 (Clause 10)

Name of the Student:		
Reg.No.:	* ***	
Department:		
Date of First		
Registration:	S	emester
Date of Passing the Comprehens	sive Examination:	
Date of delivery of the Seminar	۳	
Name of Thesis Supervisor(s):		
Topic of the Seminar:		
	Report: Satisfactory/Unsatis	sfactory Comments:
Supervisor(s)	Internal SRC Member	External SRC
Super visor(s)	internal Sixe Member	External Sice
Member		

Forwarded by:	Convener-DDPC	Head of Department
	Cl! CDDC	
Approved by:	Chairperson SDPC	
\\ > **		10 C 21

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Note: Please enclose a copy of the Comprehensive examination (Form DP-09)

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Form: DP-11 (Clause 11)

Motilal Nehru National Institute of Technology Allahabad <u>Report of the Open Seminar</u>

Name of the Student:	Reg No	0
Department:	Date of First Re	egistration:
Thesis Title:		
Date	of Delivery of Seminar:	
Name(s) of Thesis		
Supervisor(s):		
Comments:		
The state of the s)/ Failed (XX)	
Certified that the candida	te has earned the minimum credits o	us per clause 7.1 and
has successfully delivered	l the Open Seminar required for sub	mission of the Thesis.
Supervisor(s)	Internal SRC Member	External SRC Member
3200 A 1000 A 200 A		
Forwarded by:	Convener-DDPC	Head of Department
	Office use only	
Total Credits: (a) Attento	oted(b) Earned Th	rough Course Work (c)
1000 N	The Thesis must be submitted on or	before, i.e, fille month
from the date of Open Se	minar.	
Verified by: DR/AR Ac	ademic	
Approved by:		Chairperson SDPC
Englosures: Convefthe	Approved DP 09 and DP 10 forms	

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Form: DP-12 (a) (Clause 12.1)

Motilal Nehru National Institute of Technology Allahabad Supervisor Preference (To be filled by the candidate)

Name of the	e Student:	Reg	. No.:
Department:			
Date of Firs	t Registration:	Programme Ca	tegory Code
Proposed Ar	ea/Field of Research:		
		rvisor(s) in order of prefe	
SI. No.	Name of the Faculty	Designation	Affiliation
1.			
2.			
3.			
Date:			(Signature of the Student)
lote: Please	enclose DP 12 (b) form (s)		

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Form: DP-12 (b) (Clause 12.1)

Motilal Nehru National Institute of Technology Allahabad <u>Supervisor Selection</u> (To be filled by the Faculty)

	Details of t	he Ph.D. students k	oeing supervised	l at present	
SI. No.	Name of the Student	Registration No.	Date of Registration	Department in which registered	Institu
1.	7376				
2.					
3.					
willing to ber of sch	supervise the Ph.D. stoolars currently registere	tudent Mr./Ms ed under me is less	than the maxim	Registration Noum number as per the or	and
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Date:	olars currently registere f allotted Supervisor(s): and date of DDPC Meetin	ed under me is less (For offi	than the maxim	num number as per the or	culty)

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Form: DP-13 (Clause 12.1(5)

Motilal Nehru National Institute of Technology Allahabad <u>Change/Addition of Supervisor(s)</u>

Name of the Student:	Reg. No.:	
Department:		
Name of the Existing Supe	ervisor(s):	
Present Status of the work	k	
Suggested Supervisor(s):		
Reason for change:		
		St , =
	va:	
	(Signa	ture of the Student)
Comment & No objection of	f Existing Supervisor(s):	
(Signature of the Supervisor	r(s))	
Consent and signature of th	e suggested Supervisor(s)	
Ref. No. and Date of the DI	OPC meeting (minutes enclosed):	14 S
		· 2
Forwarded by:	Convener DDPC	Head of Department
Recommended by:	Chairperson (SDPC)	
	J (321 3)	
Approved by:	Chairperson Senate	
F 4 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	p	
Enclosures: In case of a Supfrom Employer.	pervisor from outside MNNITA, cons	ent of the Supervisor and NoC

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Form: DP-14 (Clause 13.2)

Motilal Nehru National Institute of Technology Allahabad

On	basis	of	the	"TURNITIN"	software	the	thesis	titled	
				, comprises	of text sim	ilar to pub	lished n	naterial.	
The th	esis may	be acc	cepted fo	or evaluation in	its				
presen	t form. C)R							
The th	esis may	be ser	nt back t	o the Supervisor	for review	,		£ ≈ €	

(Geetika) Chairperson IPR Standing Committee

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Form: DP-15 (Clause 12.4)

Motilal Nehru National Institute of Technology Allahabad

List of Suggested Examiners for Ph.D Thesis Evaluation Board

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Name o	f the Student:		
Departn	nent:	ate of First Registratio	n:
Date of	Comprehensive Exam:		
Date of-	State-of-Art Seminar		
Date of	Open Seminar:		
Thesis T	Fitle (in capitals):		
	Name of Examiners	with Address/Fax/Ph	one/Email
SI.	Name & Address	Phone/Fax	Email
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			hesis upervisor(s) ate:
Forward	led by: Convener-DDPC	н	ead of
	Department Date:	D	ate:
Recomn	nended by: Chairperson SDPC		
	Date:		
Approve	ed by: Chairperson		
	Senate Date:		

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Form: DP-16 (Clause 12.5)

Motilal Nehru National Institute of Technology Allahabad

List of Suggested Examiners for Ph.D Oral Board

epa	rtment:	
Thesi	s Title (in capitals):	
SI. No.	Name of Examiners	Department
1.		
2.		
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5.		
	P	roposed by: Thesis Supervisor(s)
	P	roposed by: Thesis Supervisor(s) Date:
Forw	rarded by: Convener-DDPC	
Forw		Date:
	rarded by: Convener-DDPC	Date:
Reco	rarded by: Convener-DDPC Date:	Date: Head of Department Date:

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Form: DP-17 (Clause 13.3)

Motilal Nehru National Institute of Technology Allahabad (Thesis Evaluation Report)

IVal.	me of the Student:	Registration1	NO		
Dep	partment:				
Gen	neral Features of Thesis:				
(i)	Organisation and Get up:				
	nether quality of work is comparable with o			Yes	No No
Wl	nether the Thesis has embodied any new id-	eas with original th	oughts?	Yes	No No
Wl	nether the Thesis has embodied any new ide	eas with original th	oughts?	Yes	
Wl	mether the Thesis has embodied any new identification in punctuation, grammar, Specification.	eas with original th	oughts?	Yes ed)	
Wl	nether the Thesis has embodied any new ide	eas with original the additional sheet(s), elling or language	oughts?	Yes ed)	No
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6.	Specific Recommendations
	(Please place a tick mark at any one of following category)
	Category I: The Thesis is acceptable in the present form for the award of the Ph.D degree.
	Category II: The Thesis is acceptable and the correction, modifications and improvement suggested by me would be incorporated in the Thesis and presented at the time of Oral Examination.
	Category III: The Thesis needs technical improvement/modifications, which must be carried out to my satisfaction before I recommend the Thesis for acceptance.
	Thesis for acceptance.
	Category IV: The Thesis is rejected. (Please provide reasons for the same)
ignature	Category IV: The Thesis is rejected. (Please provide reasons for the same)
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ignature	Category IV: The Thesis is rejected. (Please provide reasons for the same)
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	Category IV: The Thesis is rejected. (Please provide reasons for the same) of the Examiner) Name : Designation : Address :

(iv) Write at least 5 questions from the area of research to be asked in the oral

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Form: DP-18 (Clause 13.4)

Motilal Nehru National Institute of Technology Allahabad

Report of Ph.D. Thesis Oral Board

Name of	the Student:		Reg	No.:	
			of First Registration:		
Thesis 7	itle (in capitals):				
	• Preser questi satisfa • Comn	been incorporate that in of the work one asked have actorily/unsatisficients, if any	actorily.	the answer	s to the
		Pral Examination			- 8 V
Sl. No.	Name of the E	xaminers	Department/Ins	stitute	Signature
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Superviso Recomme		Convener Chairpers	V	Head of the	Deportment

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Form: DP-19 (Clause 16.3)

Motilal Nehru National Institute of Technology Allahabad

FORM FOR REPORTING CASES REGARDING UNFAIR-MEANS

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Н	N	100	,,		

- 1. One form should be used for one case only.

Please send one question pa	per	r along with the case(s)	
) To be filled in by the instru	uct	or/invigilators/member	rs of observer committee:
Name of Examination	:		
Name of student	:	***************************************	
Registration No.	:		
Programme/Branch	:	*******************	
Room No.	:		
			Subject Code
Subject/ paper in which		<u>Subject</u>	Subject Code
he student is suspected or			
repo-rted to have used or			
attempt-ted to use unfair- means or shown			
means or shown disorderly conduct.			
Date & time of incident	:		
Type of Unfair Means Material.		Copying from the pa in the possession of	apers / materials which isthe student.

Copying from the answer book of neighbouring student.		
Misbehaved with invigilator.		
Date	¥	ы
Signature and Full Name of the instructor/invigilators/members of observer co	ommi	ttee (IN
BLOCK LETTERS)		

(B) Student's Statement:

I have read the report of the instructor/invigilators/members of observer committee made against me as given in column No. A and submit the following statements.

I undertake that this statement has been given by me under no pressure or fear.

1.	Do you agree with the report of the instructor/invigilators/members of observer committee made against you?	Yes/ No
	If you agree with the report, then: (a) Why did you bring the material referred to in the above report?	
2.	 (b) Did you make any use of it? (c) What explanation have you to offer for your misconduct / Disorderly conduct as mentioned in the report? (d) Have any other thing to say, by way of self-defense or clarification? (If necessary, an 	
3.	extra sheet may be used). If you do not agree with the report then give your explanation, if any, in your defense against the report of the instructor/invigilators/members of observer committee.	

(Signature of the Student)

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- (i) The student shall be given extra time, before leaving the Examination Hall in order to compensate him/her for the loss of time spent during enquiry and filling this form.
- (C) Statement of Witness if any:

Statement of the witness, if any, in case the student denies the allegations of the instructor/invigilators/members of observer committee or refuses to give his/her statement on the spot or runs away from the examination hall without giving his statement.

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Form: DP-20 (Clause 13.2)

UNDERTAKING

I declare that the work presented in this thesis titled "....." submitted to the

Department of, Motilal (India)	Nehru National Institute of Technology Allahabad,
for the award of Doctor of Philosoph	ny Degree is my original work. I neither have
plagiarized any part of the thesis nor su	abmitted the same work for the award of any other
Degree anywhere. In case this undertakin	g is found incorrect, the Degree may be withdrawn
unconditionally.	
I handover the copyright of the thesis to M	NNIT Allahabad, Prayagraj.
Date :	(Signature of Student)
Place:	Name:
	Reg. No.:

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Motilal Nehru National Institute of Technology Allahabad <u>Certificate</u>

Form: DP-21 (GL-1)

This is to certify that all suggested comme	nts of the examiner(s) have been duly incorporate	ed
in the thesis title		
submitted and de	efended by Mr./Ms	• •
Name and Signature of the Student	Name and Signature of the Supervisor(s)	
Date	Date	
We are satisfied with the final thesis.		
Name and signature of the Oral Board Mer	mbers	
1		
2		
3		
4		
Date:		

Note: To be attached with the final thesis after cover page.

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Motilal Nehru National Institute of Technology Allahabad (Guidelines for Thesis submission)

- A. Four copies of the Thesis (Spiral bound) and one CD should be submitted for Thesis Evaluation.
- The Thesis should be in the specified format as given below:
 - > The Thesis should be typed in double spacing using Times New Roman font with 12 font size.
 - > Chapter heading: Bold/Caps 14 font size.
 - Main Heading (Section): 12 font Bold
 - Subsection Heading 12 font, bold, italic
 - > Thesis should be printed back to back (both sides) but new chapter should start from a new page on the right hand.
 - The thesis will be organized in three sections:
 - (I) Inner cover page, undertaking of the student, Certificate of the Supervisor(s), Certificate of the IPR Cell, Acknowledgement, Abstract (not more than 8 pages), Table of contents, List of figures / tables, Glossary.
 - (II) Thesis Chapters,
 - (III) References, Appendix / Annexure brief CV of the research scholar, mentioning publications from the thesis and other academic achievements during PhD work.
- B. At the time of Oral Examination the scholar shall submit five hard bound copies: Cover in In maroon colour for 1. Institute Library, 2. Departmental Library, 3. Supervisor (s)] incorporating all the corrections suggested by the Thesis Examiners.
 - CD containing the final corrected copy of the Thesis in PDF format is to be submitted to the Dean (Academic) Office.
 - The final thesis will include a certificate as Form DP-21.
 - Following shall be printed on the back side of the title page

"Copyright Motilal Nehru National Institute of Technology Allahabad, Prayagraj".

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