

राष्ट्रीय प्रौद्योगिकी संस्थान हमीरपुर हमीरपुर (हि.प्र.) – 177 005 (मारत) [भारत सरकार शिक्षा मंत्रालय के तहत एक राष्ट्रीय महत्व का संस्थान]

NATIONAL INSTITUTE OF TECHNOLOGY HAMIRPUR

HAMIRPUR (H.P.) - 177 005 (INDIA)

[An Institute of National Importance under Ministry of Education (Shiksha Mantralaya)]



The Minutes of 38th Meeting of the SENATE held in the Conference Hall, Administrative Block, NIT Hamirpur on 29th May, 2023 at 11:00 AM.

The following participated in the Meeting physically:

1.	Prof. Hiralal Murlidhar Suryawanshi	Chairman, Senate	director@nith.ac.in
I S	Director, NIT Hamirpur		
2.	Prof. Roshan Lal Sharma	Member	roshansharmacuhp@gmail.com,
	Professor, Department of English,	*	roshanlal.sharma@gmail.com
8	Central University of Himachal Pradesh		
3.	Prof. Anoop Kumar	Member	anoop@nith.ac.in
	Professor, Mechanical Engineering Department		
4.	Prof. Ashwani Kumar	Member	ashchandelin@nith.ac.in
	Professor, Electrical Engineering Department		
5.	Prof. Bhanu Marwaha	Member	bhanu@nith.ac.in
	Professor, Architecture Department		
6.	Prof. Narinder Singh Thakur	Member	nsthakur@nith.ac.in
7	Professor, Centre for Energy Studies		
7.	Prof. Rakesh Sehgal	Member	rsehgal@nith.ac.in
8.	Professor, Mechanical Engineering Department Prof. Rakesh Kumar Dutta		
0.		Member	rkd@nith.ac.in
	Professor, Civil Engineering Department		
9.	Prof. Ram Naresh Sharma	Member	rnaresh@nith.ac.in
	Professor, Electrical Engineering Department		G
10.	Prof. Raman Parti	Member	ramanp@nith.ac.in
	Professor, Civil Engineering Department		
11.	Prof. Ravi Kumar	Member	ranade65@nith.ac.in
40	Professor, Material Science & Engineering Department		
12.	Prof. Ravi Kumar Sharma	Member	ravi@nith.ac.in
40	Professor, Civil Engineering Department		
13.	Prof. Sunil	Member	sunil@nith.ac.in
	Professor, Mathematics & Scientific Computing		
14.	Department Department		
14.	Prof. Yogeshver Dutta Sharma	Member	yds@nith.ac.in
	Professor, Mathematics & Scientific Computing		
15.	Department Dr. R.S.Banshtu,		
IJ,		Secretary	registrar@nith.ac.in
1	Registrar (I/c), NIT Hamirpur		

Special Invitees:

1.	Dr. S.S.Katoch,	Head, DoCE	hood oo@nith as in
	Associate Professor, CE	Ticay, DOOL	head.ce@nith.ac.in
2.	Dr. Bharat Bhushan Sharma,	Head, DoEE	head.ee@nith.ac.in
_	Associate Professor, EE		modd.oo@mai.do.m
3.	Dr. Sant Ram Chauhan,	Head, DoME	head.me@nith.ac.in
	Associate Professor, ME		mada.mo@man.do.m
4.	Dr. Gargi Khanna,	Head, DoECE	head.ece@nith.ac.in
	Associate Professor, ECE	8	
5.	Dr. Naveen Chauhan,	Head, DoCSE	head.cse@nith.ac.in
	Associate Professor, CSE	1.000, 50002	nead.cse@niin.ac.iii
6.	Dr. Pamita Awasthi,	Head, Chemistry	head.chem@nith.ac.in
	Associate Professor, Chemistry		- The same of the
7.	Dr. Kuldeep Kumar Sharma,	Head, DoPPS	head.phy@nith.ac.in
_	Associate Professor, Physics & Photonic Sciences		, , ,
8.	Dr. R.K.Vats,	Head, DoMSC	head.math@nith.ac.in
	Associate Professor, Mathematics & Scientific Computing		
9.	Dr. Vishal Singh,	Head, DoMSE	head.dmse@nith.ac.in
40	Associate Professor, DoMSE		
10.	Dr. Mamta Awasthi,	Head, CES	head.ces@nith.ac.in
	Associate Professor, Centre for Energy Studies	5	
11.	Dr. Yogesh Gupta,	Head, DoHSS	head.hss@nith.ac.in
	Associate Professor, Department of Humanities & Social	,	
	Sciences		

Prof. Lillie Dewan, Professor, Department of Electrical Engineering, NIT Kurukshetra, Prof. Subrata Ghosh, Professor, Chemistry Department, IIT Mandi, Prof. (Ms.) Rajeevan Chandel Professor, Electronics & Communication Engineering Department, Prof. Sushil Chauhan, Professor, Department of Electrical Engineering, Prof. Yog Raj Sood, Professor, Electrical Engineering Department had not attended the Senate meeting due to some preoccupations and were granted leave of absence by the Chairman, Senate. Prof. Minakshi Jain, Professor, Architecture Department was present online during Senate meeting. The Chairman, Senate welcomed all the Senate Members and the Special Invitees. Thereafter, the Agenda was taken up for deliberations by Prof. Ram Naresh Sharma, Dean (Academic) with the permission of the Chair.

PART – I COMMENTS, CONFIRMATION AND ATR ITEMS

SENATE/38/MIN/2023-05/01: Comments received after circulation of Draft Minutes of 37th Senate meeting.

The Draft Minutes of 37th meeting of Senate were circulated to all the Members of Senate through Email dated 21/10/2022 for their kind perusal/comments.

Comments received after circulation of Draft Minutes of 37th SENATE meeting: None.

Decision:

The SENATE noted that no comments were received on the Agenda of 37th SENATE Meeting.

SENATE/38/MIN/2023-05/02: Confirmation of Minutes of 37th SENATE meeting.

Copy of the Minutes of 37th SENATE meeting was placed before SENATE for confirmation.

Decision:

The SENATE confirmed the Minutes of 37th SENATE Meeting.

SENATE/38/MIN/2023-05/03: Action Taken Report (ATR) on the Minutes of previous meetings.

The item-wise ATR on the Minutes of 36th SENATE is as under:

	Item No.	Agenda	Decision of 37th SENATE	Action Taken	Decision of 38th Senate
1.	SENATE/37/MIN /2022-10/05	Award of degrees to the duly qualified students during the Academic Year 2021-22 for B.Tech., B.Arch., M.Tech., M.Arch., Dual Degree (B.Tech. & M.Tech.), M.Sc., MBA and Ph.D. scholars.	The Senate considered and further recommended to the BoG for conferment/grant of Degrees during 13th Convocation of NIT Hamirpur to the students who have qualified for award of Degrees after the 12th Convocation.	Decision implemented vide notification No.NIT/HMR/Academic/SENATE/37/2022 -10/05/6166-67 dated 1/11/2022 The matter needs no further action.	The SENATE noted the action taken.
2.	SENATE/37/MIN /2022-10/06	To consider and approve the list for Award of Gold Medal to branch topper student of each UG/PG programme, Silver Medal to the second branch topper student and Bronze medal to the third branch topper student of each UG programme for Academic Year 2021-22		notification No.NIT/HMR/ Academic/SENATE/37/2022 -10/06/6168-69 dated 1/11/2022 The matter needs no	The SENATE noted the action taken.
3.	SENATE/37/MIN /2022-10/07	To consider and approve the Award of Director's Medal to the Best All Rounder for Academic Year 2021-22	Board of Governors for	notification No.NIT/HMR/ Academic/SENATE/37/2022 -10/07/6170-71 dated 1/11/2022	The SENATE noted the action taken.

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4.	SENATE/37/MIN /2022-10/08:	the matter regarding award of zero credits to Female PhD Research Scholar, in the Semeste in which she proceeds on Maternity Leave.	approved that in case Female PhD Research Scholar remains on maternity leave during the complete semester then zero credits shall be awarded to her during that particular semester.	notification No.NIT/HMR Academic/SENATE/37/2022 -10/08/6172-86 dated 1/11/2022 The matter needs no further action.	d action taken.	noted	the
5.	SENATE/37/202 2-10/09	To consider and approve the recommendations of SMPC regarding minor revision in syllabus of M.Tech. (Energy Technology) to be incorporated with effect from the Academic Year 2023-24.	approved the recommendations of SMPC regarding minor revision in syllabus of M.Tech.(Energy Technology), as per Annexure 09, to be incorporated with	Decision implemented vide notification No.NIT/HMR/Academic/SENATE/37/2022 -10/09/6187-99 dated 1/11/2022 The matter needs no further action.	action taken.	noted	the
6.	SENATE/37/MIN /2022-10/10	To consider and approve the addition in Eligibility Criteria for admission to M.Tech. (Energy Technology) programme with effect from the Academic Year 2023-24.	approved the recommendations of SMPC regarding allowing M.Sc.	Decision implemented vide notification No.NIT/HMR/Academic/SENATE/37/2022 -10/10/6200-6215 dated 1/11/2022 The matter needs no further action.	The SENATE action taken.	noted	the
7.	SENATE/37/MIN /2022-10/11	To consider and approve the recommendations of SMPC regarding amendments in Ordinances for Master Programmes		Decision implemented vide notification No.NIT/HMR/Academic/SENATE/37/2022-10/11-(1)/6216-30 dated 1/11/2022, No.NIT/HMR/Academic/SENATE/37/2022-10/11-(2)/6231-45 dated 1/11/2022, No.NIT/HMR/Academic/SENATE/37/2022-10/11-(3)/6246-60 dated 1/11/2022, No.NIT/HMR/Academic/SENATE/37/2022-10/11-(4)/6261-75 dated 1/11/2022 & No.NIT/HMR/Academic/SENATE/37/2022-10/11-(5)/6276-90 dated 1/11/2022 The matter needs no further action.	The SENATE action taken.	noted	the
8.		the nomenclature of 02 M.Tech. Specializations in respect of Mechanical Engineering Department	approved the proposal and further recommends to the BOG for change of	The state of the s	The SENATE r action taken.	noted ti	he

			programmes as under: 1. The nomenclature of M.Tech. Mechanical Engineering (Manufacturing) is changed to M.Tech. Mechanical Engineering (Manufacturing & Automation). 2. The nomenclature of M.Tech. Mechanical Engineering (Thermal) is changed to M.Tech. Mechanical Engineering (Computational Thermal Engineering). Further there is no additional Financial Liability to effect the above change in nomenclature		
9.	SENATE/37/202 2-10/13	To consider and approve the Academic Calendar for UG/PG/PhD programmes (Even Semester of Academic Year 2022-23)	The SENATE considered and approved the Academic Calendar for UG/PG/PhD programmes for Even	Decision implemented vide notification No.NIT/HMR/Academic/SENATE/37/2022 -10/13/6293-6315 dated 1/11/2022 The matter needs no	The SENATE noted the action taken.
10.	SENATE/37/MIN /2022-10/T-1	Minor amendments to the existing Syllabus of the B.Tech. Course MS- 411-Thin Film Technology	The SENATE considered and approved the recommendations of SBPQ regarding minor amendments to the existing syllabus of the B.Tech. Course MS-411 Thin Film Technology as per Annexure T1.	further action. Decision implemented vide notification No.NIT/HMR/ Academic/SENATE/37/2022 -10/T1/6316-17 dated 1/11/2022 The matter needs no further action.	The SENATE noted the action taken.
11.	SENATE/37/MIN /2022-10/T-2	The matter regarding mismatch in Course Credits of M.Tech. programmes as per Clause 9.2 of the Ordinances for Master Programmes and in the Course Structures of the M.Tech. Programmes		Decision implemented vide notification No.NIT/HMR/Academic/SENATE/37/2022 -10/T2/6318-19 dated 1/11/2022 The matter needs no further action.	The SENATE noted the action taken.
12.	SENATE/37/202 2-10/T-3	Richa, 2k17-Ph.DCSE- 341 to the list of PhD Degree recipients during 13th Convocation.	BOG for conferment of PhD Degree to Ms. Richa, 2k17- PhD-CSE-341 during 13th Convocation.	THE STATE OF THE S	The SENATE noted the action taken.

PART – II RATIFICATION AND REPORTING ITEMS

SENATE/38/MIN/2023-05/04:

(A) RATIFICATION ITEMS

The actions taken by the Institute with due approval of the Hon'ble Chairman, SENATE on the recommendations of SBPC/ SMPC/ SDPC and/or academic functionaries as listed below were placed for information and ratification:

Sr. No.	Decisions for ratification	Annexures
1.	To include the names of Ms. Shweta Chauhan, 2k18-PhD-ECE-392 and Ms. Rashi, 2k16-Ph.D.Chem319 for award of Ph.D Degree in the 13th Convocation.	Annexure-4A(1)
2.	The Notification regarding amendment of dates in the Academic Calendar	Annexure-4A(2)
3.	The Notification regarding de-centralization of PG Examinations and Evaluations	Annexure-4A(3)
4.	Guidelines for upto 6 months Internship of B.Tech. Students of NIT Hamirpur in 8th semester within India/Abroad.	Annexure–4A(4)
5.	The Minutes of SDPC meeting dated 02/05/2023 regarding extension of PhD programmes of following two PhD Research Scholars: (i) Mr. Rahul Bharmoria, 2k18-PhD-Arch-401; extension upto 31st July 2024 (ii) Mr. Rohit Thakur, 2k17-PhD-Arch-364; extension upto 12th August 2024	Annexure-4A(5)
6.	The Notification regarding revised Curriculum Structure for B.Tech. Programmes as per NEP-2020 guidelines	Annexure-4A(6)

Decision:

The SENATE ratified the approval accorded by the Hon'ble Chairman, SENATE on above listed points at Sr.No.1-6.

PART - III NEW ITEMS

SENATE/38/MIN/2023-05/05:

To consider and approve the recommendations of SBPC regarding Course Structure and Syllabi for UG programmes in accordance with NEP 2020.

The recommendations of SBPC regarding implementation of revised Course Structure and Syllabi for all UG programmes in accordance with NEP 2020 are placed as per Annexure 05.

The matter was placed before the members of SENATE for consideration and approval

Decision:

The SENATE considered and approved the recommendations of SBPC regarding implementation of revised First Year Course Structure and Syllabi for all UG programmes in accordance with NEP 2020 as per Annexure 05, to be implemented with effect from Academic Year 2023-24 and onwards. The minimum percentage of pass marks shall be 40% and shall be applicable with effect from the Academic Year 2023 – 24 and onwards. The grading system shall also be revised accordingly by Dr. Ravinder Nath, Associate Dean (UG-PG Estt.) and placed for approval of the Chairman, Senate for its implementation.

SENATE/38/MIN/2023-05/06:

To consider and approve for joining IIT Mandi as exchange student as per MoU signed between both institutes on 28/09/22.

Mr. Aman Minhas student of M.Tech. Environment (DoCE) 21MCE401 has requested for joining IIT Mandi as an exchange student as per MoU signed between both institutes dated 28/09/22. Dr. Atul Dhar, Head, School of Mechanical Engineering IIT Mandi has also given the approval for the same.

The matter was placed before the members of SENATE for their comments/suggestions and approval please

Decision:

The SENATE considered and recommended that the PG students shall be allowed to visit other prominent Institutes (IITs/ NITs/ CFTIs, Central Universities), if required for Data Collection, Survey, Experimental work with the recommendation of concerned Supervisor and approval of HOD/ HOC, for limited period (upto one month in 3rd, 4th Semesters) without any Financial liability on the part of Institute.

SENATE/38/MIN/2023-05/07:

A Committee consisting of the following Members was constituted to review the Multiple Exit/ Multiple Entry Policy for PhD Research Scholars as notified vide Notification No. NIT/H/Academic/FC/BOG/2021 /38302 – 30 dated 05/04/2021 and submit its recommendations for deliberations in the forthcoming Senate meeting:

- 1. Prof. Ashwani Chandel, DoEE Chairperson
- 2. Prof. Ravi Kumar, DoMSE -
 - Member
- 3. Chairperson, SDPC
- Member Secretary

The recommendations of the Committee in the matter regarding review of the Multiple Exit Multiple Entry policy for PhD Research Scholars has been received as Annexure 07.

Matter was placed before the members of SENATE for their comments/suggestions and approval, as per Annexure 07.

Decision:

The SENATE considered and approved the recommendations of the Committee with modification that at point No. 3 and 4 of the Annexure 07, the Committee constituted by the Competent Authority shall be the SRC of the concerned PhD Scholar.

SENATE/38/MIN/2023-05/08: To consider and approve the Academic Calendars for UG/PG/PhD programmes (Odd and Even Semesters of Academic Year 2023-24)

The Academic Calendars for UG/PG/PhD programmes for Odd and Even Semesters of the Academic Year 2023-24 has been prepared after taking into consideration the suggestions of all Heads of Departments and the Academic Functionaries and is placed as Annexure -08.

Matter was placed before the members of SENATE for their comments/suggestions and approval, as per Annexure 07.

Decision:

The SENATE considered and approved the proposed Academic Calendars (Odd and Even) for UG/PG/PhD programmes of the Academic Year 2023-24.

SENATE/38/MIN/2023-05/09:

To consider and approve the proposal for conducting the Examinations and Evaluations of all UG programmes in decentralized manner at respective Department level.

Sometimes due to parallel involvement of faculty members in teaching work and other related assignments, the conduct of centralized examinations and evaluations of UG programmes (B.Tech./B.Arch./Dual Degree) becomes difficult at times. It is therefore recommended to conduct the Examinations and evaluations of all UG programmes in decentralized manner at respective Department/ Centre level. The conduct of all Examinations and evaluations of all UG programmes shall be coordinated and conducted under the supervision of the concerned HOD.

Matter was placed before the members of SENATE for their comments/suggestions and approval.

Decision:

The SENATE agreed and approved the proposal that all Examinations for UG programmes shall be conducted in Centralized manner but Evaluations of the Answer Sheets shall be decentralised. The Answer sheets shall be collected by the concerned Faculty Member(s) on the Examination day itself and are required to be evaluated timely so that the Grades are submitted on the Institute webportal as per the date specified in the Academic Calendar.

SENATE/38/MIN/2023-05/10:

To consider and approve the recommendations of SMPC as per the Minutes of the Meeting held on 18/01/2023 regarding revision of syllabus of following courses:

A. Deep Learning

B. Natural Language Processing

C. Speech and Natural Language Processing

D. Machine Translation

CS-661

CS-653

CS-712

CS-729

Further, the subject Cloud Computing CS-750 is also proposed as a new Elective course.

The SMPC has submitted its recommendations along with proposed Syllabi vide its Minutes of the Meeting held on 18/01/2023 as Annexure 10.

Matter was placed before the members of SENATE for their comments/suggestions and approval please

Decision:

The SENATE considered and approved the recommendations of SMPC as per the Annexure.

SENATE/38/MIN/2023-05/11:

To consider and approve the recommendations of SMPC as per the Minutes of the Meeting held on 18/01/2023 regarding minor amendments in the existing syllabus of the following course:

A. Science & Technology of Thin Films

MS-621

The SMPC has submitted its recommendations along with proposed Syllabi vide its Minutes of the Meeting held on 18/01/2023 as Annexure 11.

Matter was placed before the members of SENATE for their comments/suggestions and approval please

Decision:

The SENATE considered and approved the recommendations of SMPC as per Annexure 11.

SENATE/38/MIN/2023-05/12:

To consider and approve the recommendations of SMPC as per the Minutes of the Meeting held on 18/01/2023 regarding minor amendments in the clause 8.1(vi) of the Ordinances for Master Programmes

The SMPC has submitted its recommendations for amendment to Clause 8.1(vi) of the Ordinances for Master Programmes as under:

Present Clause:

(i) A student can have a co-supervisor <u>from outside the Institute</u> on the recommendation of the concerned DMPC and the Chairperson, SMPC and with the approval of the Chairman, Senate. The DMPC must ensure that the supervisor has recommended the case clarifying that how addition of co-supervisor will facilitate better research work. Also, the written consent of the proposed co-supervisor be attached.

Proposed amendment to the Clause:

A student can have a co-supervisor from outside or inside the Institute on the recommendation of the (i) concerned DMPC and the Chairperson, SMPC, with the approval of the Chairman, Senate. The DMPC must ensure that the supervisor has recommended the case clarifying that how addition of co-supervisor will facilitate better research work. Also, the written consent of the proposed co-supervisor be attached.

Matter was placed before the members of SENATE for their comments/suggestions and approval please

Decision:

The SENATE considered and approved the proposal for amendment to Clause 8.1(vi) of the Ordinances for Doctoral Programmes as under:

"A student can have a co-supervisor from outside or inside the Institute on the recommendation of the concerned DMPC and the Chairperson, SMPC, with the approval of the Chairman, Senate. The DMPC must ensure that the supervisor has recommended the case clarifying that how addition of co-supervisor will facilitate better research work. Also, the written consent of the proposed co-supervisor be attached. Further, the outside Institute should be a prominent Institute such as IIT/NIT/CFTI/ Central University/ State Govt. Institute/PSU/ Government Research Labs."

SENATE/38/MIN/2023-05/13: To consider and approve the recommendations of SBPC as per the Minutes of the Meeting held on 13/03/2023 regarding correction in the name of the subject EC-421 as Data Communication and Computer Networks in place of Communication and Computer Networks.

The Minutes of SBPC meeting dated 13/03/2023 with its recommendations regarding correction in the name of the subject EC-421 as Data Communication and Computer Networks in place of Communication and Computer Networks, is placed as Annexure 13.

Matter was placed before the members of SENATE for their comments/suggestions and approval please

Decision:

The SENATE considered and approved the recommendations of SBPC regarding correction in the name of the subject EC-421 as Data Communication and Computer Networks in place of Communication and Computer Networks.

SENATE/38/MIN/2023-05/14: To consider and approve the matter regarding amendments in the Ordinances for Doctoral Programmes.

The matter regarding enhancing the admissions in PhD programmes at NIT Hamirpur was discussed in the meeting held on 24/04/2023 under the Chairmanship of Director NIT Hamirpur with Dean(Academic), all HODs, Convener DBPCs and Convener DMPCs of all the Departments/ Centre. After detailed deliberations the following points were unanimously proposed for enhancing PhD admissions in the Instuitute for its implementation with effect from Academic Year 2023-24 and onwards:

- 1. The applicants applying for admission to PhD programmes in Engineering Departments of the Institute and who have not qualified GATE examination shall be eligible for applying for PhD programmes without Scholarship.
- 2. The applicants who have qualified any National Level Test: UGC-NET/UGC-CSIR NET or GATE shall be exempted from written test for PhD admissions
- 3. The minimum residential requirement for PhD Course work shall be 06 months in place of 01 Year.
- 4. The requirement of Experience for PhD admissions under Category FT03(a), PT02 shall be 03 years in place of 02 years in partial modification to Clause 4.4(3) of the Ordinances for Doctoral Programmes. The PhD candidates under category PT01 having atleast 10 years of experience shall be exempted from having qualified the National Level Test: UGC-NET/UGC-CSIR NET or GATE.

Matter was placed before the members of SENATE for their comments/suggestions and approval please

Decision:

The SENATE considered and approved the above points with amendments as under:

- 1. The applicants applying for admission to PhD programmes in the Institute who have not qualified National Level Test: UGC-NET/UGC-CSIR NET or GATE shall be eligible to apply for PhD programmes without Scholarship/ Stipend with effect from Admissions of January 2024 and onwards. Such candidates shall have to mandatorily appear for Written Examination of 100 Marks to be conducted by the concerned Department/ Centre. The setting of Question Paper, maintaining its secrecy and conduct of Examination & Evaluation, etc. shall be the responsibility of the concerned HOD/HOC.
- 2. The applicants who have qualified any National Level Test: UGC-NET/UGC-CSIR NET or GATE shall be exempted from written test for PhD admissions. The marks obtained in the Written Examination/ National Level Test shall only serve the purpose of shortlisting the candidates for presentation and/or interview and the marks obtained by the candidates in written examination/ National Level Test shall not be counted in preparation of Final merit list.
- 3. The minimum residential requirement for PhD Course work shall be 06 months with effect from the admissions of Academic Year 2023-24 and onwards.
- 4. The PhD candidates under category PT01 and PT02 with atleast 05 years of experience shall be exempted from having qualified the National Level Test: UGC-NET/UGC-CSIR NET or GATE.

SENATE/38/MIN/2023-05/15: To consider and approve the matter regarding last date for End Semester presentation for PhD Scholars.

The DDPC of the DoCSE has recommended vide its Minutes dated 04/05/2023 that the last date for End Semester presentation for PhD Scholars should be till one day earlier from the date of registration for next semester for PhD Scholars.

Matter was placed before the members of SENATE for their comments/suggestions and approval please.

Decision:

The SENATE considered and did not approve the recommendations of DDPC of the DoCSE regarding allowing the last date for End Semester presentation for PhD Scholars to be till one day earlier from the date of registration for next semester for PhD Scholars.

SENATE/38/MIN/2023-05/16: To consider and approve the matter regarding change among Program Electives of M.Tech. (Design).

The DMPC of the DoME has recommended vide its Minutes dated 26/04/2023 the list of Program Electives along with Syllabi as per Annexure 16.

Matter was placed before the members of SENATE for their comments/suggestions and approval please.

Decision:

The SENATE considered and approved the recommendations of DMPC of the DoME vide its Minutes dated 26/04/2023 the list of Program Electives along with Syllabi as per attached Annexure.

SENATE/38/MIN/2023-05/17: To consider and approve extension of Ph.D Programme in respect of Mr. Vinod Kumar, 2k14-Ph.D-ECE-273.

As per the Item 2(i) of the SDPC Minutes of the meeting held on 22/11/2022, the matter regarding extension of Ph.D programme in respect of Mr. Vinod Kumar, 2k14-Ph.D-ECE-273 beyond 8 years after the date of registration in PhD programme is to be placed in the Senate for deliberations.

Matter was placed before the members of SENATE for their comments/suggestions and approval please.

Decision:

The SENATE considered and approved the extension of PhD programme of Mr. Vinod Kumar, 2k14-Ph.D-ECE-273 upto 28/05/2024 and Thesis submission.

SENATE/38/MIN/2023-05/18: To consider the Minutes of DMPC dated 01/05/2023 regarding allowing Dr. Vimal Kumar, Assistant professor, DoCE to act as Supervisor of Mr. Keshav Sharma (M.Tech. student of BITS Pilani and currently employed as an Engineer with Military Engineer Services (MES)

The DMPC in its meeting held on 01/05/2023 has observed that since there is no such provision in Ordinances for Master Programmes, it is recommended that, Dr. Vimal Kumar, Assistant professor, DoCE may be allowed as a special case, to act as Supervisor of Mr. Keshav Sharma (M.Tech. student of BITS Pilani and currently employed as an Engineer with Military Engineer Services (MES). The Minutes of DMPC- DoCE are placed as Annexure-18(i).

The Minutes of DMPC were forwarded to Chairperson SMPC for examination and recommendation. The comments of Chairperson, SMPC in the matter are accordingly placed as Annexure 18(ii).

Matter was placed before the members of SENATE for their comments/suggestions and approval please.

Decision:

The SENATE considered and approved that such matters may be decided at the Department Level and approved by the concerned HOD/ HOC based upon the recommendations of DMPC.

TABLE ITEMS

NEW ITEMS

SENATE/38/MIN/2023-05/T-1:

Provision for addition of Co-Supervisor from abroad for PhD programmes

The SDPC in its meeting held on 22/11/2022 had *inter alia* deliberated the recommendations of the DDPC – Department of Civil Engineering regarding its proposal for addition of Dr. Brijesh Kumar from Bule Hara University, Ethiopia as co-supervisor of Research Scholar Mr. Deus Michael (22RCE002) and recommended to create provision for addition of Co-supervisor from abroad.

Matter was placed before the members of SENATE for their comments/suggestions and approval please.

Decision:

The SENATE considered and approved the recommendations of SDPC for addition of Co-supervisor from abroad also subject to the condition that the Institute shall not bear any financial liability for the same.

SENATE/38/MIN/2023-05/T-2:

The proposal for including Artificial Intelligence (PH-433) as programme elective in the 7th Semester of B.Tech. – Engineering Physics.

The SBPC in its meeting held on 24/05/2023 had *inter alia* deliberated the recommendations of the DBPC – Department of Physics & Photonics Science regarding its proposal for including the subject Artificial Intelligence (PH-433) as programme elective in the 7th Semester of B.Tech. – Engineering Physics.

Matter was placed before the members of SENATE for their comments/suggestions and approval please.

Decision:

The SENATE considered and approved the proposal of SBPC for including the subject Artificial Intelligence (PH-433) as programme elective in the 7th Semester of B.Tech. – Engineering Physics as per the Syllabus decided by the Department.

SENATE/38/MIN/2023-05/T-3:

The proposal regarding approval of

(i) Scheme and Syllabus for B.Arch. programme

(ii) Ordinances based on CoA (Minimum Standards of Architectural Education) Regulations, 2020

The SBPC in its meeting held on 24/05/2023 had *inter alia* deliberated the recommendations of the DBPC – Department of Architecture regarding its proposal for approval of (i) Scheme and Syllabus for B.Arch. programme and (ii) Ordinances based on CoA (Minimum Standards of Architectural Education) Regulations, 2020.

Matter was placed before the members of SENATE for their comments/suggestions and approval please.

Decision:

The SENATE considered the recommendations of SBPC with regard to approval of (i) Scheme and Syllabus for B.Arch. programme and (ii) Ordinances based on CoA (Minimum Standards of Architectural Education) Regulations, 2020, as proposed by DBPC- Department of Architecture and decided that a Committee consisting of the following Members shall be constituted to check and examine the documents related to (i) Scheme and Syllabus for B.Arch. programme and (ii) Ordinances based on CoA, as submitted by Head- DoA and submit its recommendations along with revised documents for approval of the Senate:

(a) Prof. R.K.Dutta, DoCE

Chairperson

(b) Head- DoA

- Member

(c) Dr. Ravinder Nath, Associate Dean (UG-PG Estt.) - Member

(d) Convener, DBPC- DoA

- Convener

SENATE/38/MIN/2023-05/T-4:

The proposal for including the Open Elective Courses at Masters Level to be floated by the Department of Humanities and Social Sciences for PhD Research Scholars

The SMPC in its meeting held on 24/05/2023 had *inter alia* deliberated the proposal of Department of Humanities and Social Sciences for including the following five courses as Open elective Courses to be floated for the PhD Scholars by the Department of HSS as per the Syllabi decided by the Department:

(a) Health Psychology (HS 716)

(b) Global Mental Health and Counselling Psychology (HS 717)

(c) Research Methods in English Studies (HS 718)

(d) Comparative Literature and Translation Studies (HS 719)

(e) Academic writing and Research (HS 720)

Matter was placed before the members of SENATE for their comments/suggestions and approval please.

Decision:

The SENATE considered and approved the recommendations of SMPC and allowed to include the following five courses as Open elective Courses to be floated by the Department of HSS as per the Syllabi decided by the Department for the PhD Research Scholars:

(a) Health Psychology (HS 716)

(b) Global Mental Health and Counselling Psychology (HS 717)

(c) Research Methods in English Studies (HS 718)

(d) Comparative Literature and Translation Studies (HS 719)

(e) Academic writing and Research (HS 720)

The Draft Minutes of 38th Senate Meeting were circulated to the Hon'ble Senate Members of the Senate through email dated 05/06/2023 for their kind perusal/comments.

No comments were received after circulation of Draft Minutes of 38th Senate Meeting . The Institute can implement the decisions of the Senate accordingly.

Secretary, SENATE

Chairman, Senate