Minutes of 29th Meeting of Academic Council held on 22nd June, 2022 at 11.30 A.M. under the Chairmanship of Prof. Shashi Kumar Dhiman, Vice-Chancellor, H.P. Technical University at Hamirpur.

A meeting of the Academic Council was held on 22nd June, 2022 11.30 A.M. in H.P. Technical University, Hamirpur. The following members were present:-

1.	Prof. Rajender Guleria Dean (Academic) H.P. Technical University, Hamirpur (H.P.)	-	Member
2.	Prof. Jai Dev, Dean (Planning & Development) H.P. Technical University, Hamirpur (H.P.)	-	Member
3.	Dr. Ashwani Kumar Rana Department of Electronic & Comm. Engg. NIT, Hamirpur (H.P.)	-	Special Invitee/ Member
4.	Dr. Sidharth Chauhan, Department of Computer Science & Engg. NIT, Hamirpur (H.P.)	-	Special Invitee/ Member
5.	Dr. Sandeep Sharma, Department of Architecture NIT, Hamirpur (H.P.)	-	Special Invitee/ Member
6.	Prof. Yashwant Gupta, Department of Management H.P. University, Shimla (H.P.)	-	Special Invitee/ Member
7.	Dr. Mohit Dhiman, Department of Mechanical Engg. Rajiv Gandhi Govt. Engg. College, Nagrota Bagwan, Distt. Kangra (H.P.)	-	Special Invitee/ Member
8.	Prof. Himanshu Monga, Department of Electronics & Comm. Engg. J.N. Government Engg. College, Sundernagar, Distt. Mandi (H.P.)	-	Special Invitee/ Member
9.	Dr. Praveen Kumar, Department of Textile J.N. Government Engg. College, Sundernagar, Distt. Mandi (H.P.)	-	Special Invitee/ Member
10.	Dr. P.P. Sharma Director-cum-Principal Rajiv Gandhi Govt. Engg. College, Kangra at Nagrota Bagwan, Dietrict. Kangra (H.P.)	-	Special Invitee/ Member
Minutes of 29	District Kangra (H.P.) th Meeting of Academic Council		Page 1 o

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Member 11. Prof. Rakesh Kumar Director-cum-Principal, HPTU Off Campus Mahatma Gandhi Govt. Engg. College, Kotla, Jeori, District Shimla (H.P.) Dr. S.P. Guleria Member 12. Director-cum-Principal, J.N. Government Engg. College, Sundernagar, District Mandi (H.P.) and Director-cum-Principal, HPTU Off Campus Hydro Engg. College, Bandla, District Bilaspur (H.P.) Member Dr. Vinay Thakur 13. Director-cum-Principal, HPTU Off Campus Govt. Pharmacy College, Rakkar, District Kangra (H.P.) Member Secretary 14. Sh. Anupam Thakur, H.A.S. Registrar H.P. Technical University Hamirpur (HP) The following attended the meeting through online mode:-Member Sh. Rajul Asthana 1. B-181, Sainikpuri, 3rd Avenu8e New 5th Avenue Bakery, Secunderabad (TS)-500094 Member 2. Prof. Arun Bharti, Department of Physics Jammu University, J&K Member 3. Dr. L. Raju Director-cum-Principal, HPTU Off Campus Govt. Pharmacy College, Seraj, District Mandi (H.P.) The following could not attend the meeting due to their pre-engagements:-Special Invitee/ Dr. Pradeep Kumar, 1. Member Department of Civil Engineering NIT, Hamirpur (H.P.) Special Invitee/ Prof. Nagesh Kumar Thakur 2. Member Department of Physics, H.P. University, Shimla (H.P.) Member Director-cum-Principal 3. Vaishno College of Engineering, Thapkaur, Distt. Kangra (H.P.)

Prof. Rekha Sharma,
 Department of English,
 H.P. University, Shimla

- Member
- Prof. Manish Vashistha,
 Department of Electronics & Comm. Engg.
 J.C. Bose University of Science and Engineering,
 YMCA, Faridabad (Haryana)
- Member

- 6. Dr. Rajender Guleria (Director) Enviro enterprises, Plot No. 18-C, Industrial Area, Lodhimajra, Nalagarh, Distt. Solan (H.P.)
- Member
- Director-cum-Principal
 Atal Bihari Vajpayee Govt. Institute of Engg.
 and Technology, Pragatinagar,
 District Shimla (H.P.)

Member

Statement of the Chairman

At the outset, the Chairman welcomed all the members and thanked them for sparing their valuable time to attend the meeting. The Chairman highlighted the different activities undertaken by the University.

Thereafter, the Registrar, Member Secretary of Academic Council was requested to take up the agenda items. The items were discussed and the following decisions were taken:

Item No. 29.1 Confirmation of Minutes of 28th Meeting of Academic Council held on 30th April, 2021

The Minutes of the 28th Meeting of the Academic Council of Himachal Pradesh Technical University held on 30th April, 2021 under the Chairmanship of Hon'ble Vice Chancellor, Himachal Pradesh Technical University at Hamirpur were considered and confirmed by the Academic Council.

Item No. 29.2 To consider and approve the Academic Calendar for the academic session 2021-22 and of the Odd Semester for the Academic Session 2022-23

The Academic Council ratified the Academic Calendar for the academic session 2021-22. The Academic Council also considered and approved the Academic Calendar for the academic session 2022-23 with the condition that provision for Induction Training for full one week for students of first semester before formal classes start may be made in the Academic Calendar

Item No. 29.3 To consider and approve the proceedings/recommendations/minutes of the Board of Affiliation Meeting for the academic session 2021-22

The Academic Council, after thorough discussions, considered and approved the recommendations made by the Board of Affiliation in its meeting held on 22nd July, 2021 for granting temporary/provisional affiliation to the existing colleges/institutions

for the academic session 2021-22 and conducting the surprise physical visit to affiliated institutions.

Item No. 29.5 To consider and approve the Counselling Schedule for admission to (UG courses) B.Tech. (Direct Entry and Lateral Entry)/B. Pharmacy (Direct Entry and Lateral Entry)/B. Pharmacy (Ayurveda)/B. Architecture/BBA/BCA/B.Sc. HMCT/BHMCT/(PG Courses) MBA/MBA (T&HM)/MCA/M.Tech./M. Pharmacy/M.Sc. Physics/M.Sc. Environmental Science/PG Diploma in Yoga on the basis of National Level Test/Qualifying Examination for the academic session 2021-22

The Academic Council ratified the counselling schedule (placed as **Annexure-VI** in the meeting, Ref. Page No. 32-39 of agenda of Academic Council) for admissions to undergraduate and post-graduate programmes/courses on the basis of National Level Test/Qualifying Examination for the academic session 2021-22.

Item No. 29.6 To consider and approve the proceedings/recommendations/minutes of Research Degree Committee meetings in respect of Ph.D. in Pharmaceutical Sciences held on 20th July, 2021 and 31st May, 2022

After detailed deliberations, the Academic Council approved the proceedings/recommendations/minutes of Research Degree Committee held on 20th July, 2021 and 31st May, 2022 (placed as **Annexure-VII to IX** Ref. Page No. 40-68 of agenda of Academic Council) for reviewing the progress of research work and finalization of guidelines for Synopsis and Writing of Thesis in respect of Ph.D. in Pharmaceutical Sciences.

Item No. 29.7 To consider and approve the Establishment of Research and Development Cell (R&D Cell) in Himachal Pradesh Technical University

Keeping in view the importance as envisaged by the University Grants Commission vide letter dated 14th March, 2022 for establishment of Research & Development Cell in the University, the Academic Council after thorough discussions, approved to establish Research and Development Cell in Himachal Pradesh Technical University, Hamirpur by implementing the UGC Guidelines as conveyed vide letter dated 14th March, 2022 (placed as **Annexure-X** Ref. Page No. 69-80 of agenda of Academic Council).

Item No. 29.8 To consider and approve the Admission Brochure for the academic session 2021-22

The Academic Council ratified the Admission Brochure for the academic session 2021-22 for admission to under-graduate and post-graduate professional courses in the affiliated colleges/institutions & University Schools and Off Campuses.

During the meeting, the matter for imposing fine for late registration came up for discussions. After detailed deliberations, the Academic Council approved that fine of Rs. 50/- per day upto 10 days from the last date of registration will be charged by the institution from the students. In case, any student fails to register even after 10 days, his case with supporting documents mentioning the reasons, will be forwarded to the Vice-Chancellor, Himachal Pradesh Technical University, Hamirpur for final decision as the Vice-Chancellor deems fit.

Item No. 29.9 To consider and approve proceedings/recommendations/minutes of meeting of Bord of Studies in respect of B. Pharmacy Course held on 31st July, 2021 at 11.00 A.M.

The Academic Council considered and approved the recommendations made by the Board of Studies in its meeting held on 31st July, 2021 as under:-

"all the students who have got admission in B. Pharmacy through Lateral Entry shall be given 52 credits so as to complete their minimum credit points requirement for the award of B. Pharmacy Degree i.e. 208 credit points. These 52 credit points may be shown in the 8th Semester DMC in such a way that SGPA or CGPA earned by the students during B. Pharmacy course is not effected".

Item No. 29.10 To consider and approve the engagement of guest/part time faculties in the various departments of Himachal Pradesh Technical University Campus at Hamirpur

The Academic Council ratified the extension accorded by the Himachal Pradesh Technical University to the already engaged guest faculties till the end of the even semester for the academic session 2021-22.

Taking into consideration the matter for smooth conduct of classes of the odd semester for the academic session 2022-23, furthermore, the Academic Council also approved to extend the tenure of the already engaged guest faculties in various schools of the Himachal Pradesh Technical University Campus at Daruhi upto the end of the odd semester for the academic session 2022-23 or till the regular faculty join, whichever is earlier.

The Academic Council also approved to engage one Guest Faculty to teach theory and laboratory courses of M.Sc. Physics Programme upto the end of odd semester for the academic session 2022-23 or till the regular faculty join, whichever is earlier.

Item No. 29.11 To consider and approve the matter regarding affiliation of Pharmacy Colleges/Institutions with Atal Medical & Research University, Himachal Pradesh

After going through sub-section (c) of section 5 of the Himachal Pradesh Technical University Act, 2014 which contains that the Himachal Pradesh Technical University shall exercise the powers and discharge the functions to provide for education, research and training in such branches of Engineering and Technology, Sciences, Pharmacy, Management and Arts, as the University may deem fit, for the advancement and dissemination of knowledge in such branches, Academic Council approved that the Himachal Pradesh Technical University will not transfer the pharmacy colleges/courses affiliated to the Himachal Pradesh Technical University to the Atal Medical & Research University, Himachal Pradesh.

Item No. 29.12 To consider and approve the extension (Special Chance) for the students of Master of Business Administration & Master of Computer Application course under Choice Based Credit System (CBCS) to complete their degrees

The Academic Council considering the career and future of the students approved to give special chance to those students of MBA and MCA courses under Choice Based Credit System who could not complete their degree within the stipulated period as prescribed in the Ordinance of Himachal Pradesh Technical University. The Academic

Council also approved to conduct their examination within six months to enable them to pass their re-appears (theory as well as practicals) for completion of their degree.

In addition, the Academic Council authorized the Vice-Chancellor, Himachal Pradesh Technical University to take decision for granting another special chance, if need necessary, keeping in view the future of the students.

Item No. 29.13 To consider and approve the extension (Special Chance) for the students of Master of Technology (M.Tech.) to complete their degrees

In the larger interest of the student, the Academic Council after detailed discussions, approved to give one-year special chance to those students of M. Tech. course who could not complete their degree within the stipulated period as prescribed in the Ordinance of Himachal Pradesh Technical University. The Academic Council approved to give one year special chance in the month of July/August, 2022 for theory and practical and December 2022 only for Viva-Voce and Dissertation to complete their course.

In addition, the Academic Council authorized the Vice-Chancellor, Himachal Pradesh Technical University to take decision for granting another special chance, if need necessary, keeping in view the future of the students.

Item No. 29.14 To consider and approve the amendments in the admission eligibility criteria of Bachelor of Science in Hotel Management & Catering Technology (B.Sc. HMCT), Bachelor of Hotel Management & Catering Technology (BHMCT), Bachelor of Computer Application (BCA), Bachelor of Business Administration (BBA) and Post Graduate Diploma in Yoga

After detailed discussions, the Academic Council approved to make the following amendments in the admission eligibility criteria of Bachelor of Science in Hotel Management & Catering Technology (B.Sc. HMCT), Bachelor of Hotel Management & Catering Technology (BHMCT), Bachelor of Computer Application BCA), Bachelor of Business Administration (BBA) and Post Graduate Diploma in Yoga as under:-

Existing	Approved
For B.Sc. HMCT, BHMCT, BCA, BBA	For B.Sc. HMCT, BHMCT, BCA, BBA
All those candidates who have passed 10+2 examination in any stream from a Board recognized or established by Central/State Government, through legislation shall be eligible to apply. Further the candidate should have obtained at least 50% marks (45% in case of candidate belonging to SC/ST category) in the qualifying examination	All those candidates who have passed 10+2 examination in any stream from a Board recognized or established by Central/State Government through legislation shall be eligible to apply. Further the candidate should have obtained at least 45% marks in case the candidate belonging to unreserved category and 40% marks in case of candidate belonging to reserved category in the qualifying examination
For PG Diploma in YOGA	For PG Diploma in YOGA

Recognized bachelo	r's degree	of	Recognized	bachelor's	degree	of
minimum three years	duration with	h at	minimum thr	ee years durat	ion.	
least 50% marks (45%						
candidate belonging to		gory				
at the qualifying exam	паноп.					
			<u> </u>			

Item No. 29.15To consider and approve the proceedings/recommendations/minutes of Board of Studies meeting to discuss and finalize the format for Synopsis/Dissertation for the courses namely (1) Master of Technology (All Branches/Specializations); and (2) Master of Pharmacy (All Specialization)

The Academic Council considered and approved the guidelines framed and recommended by the Board of Studies in its meeting held on 20th May, 2021 (placed as Annexure-XXI and Annexure XXII, Ref. Page No. 145 to 195 of Agenda of Academic Council) for writing Synopsis for Master of Pharmacy and Master of Technology and Dissertation for Master of Pharmacy and Master of Technology.

During the meeting, Dr. Sidharth Chauhan, Department of Computer Science Engineering, NIT, Hamirpur and Member of the Academic Council desired that in order to maintain proper check-up and avoid copywriting, the University must procure Turnitin Software.

After thorough discussions, the Academic Council approved to procure Turnitin Software for plagiarism and digitization detection and also decided that the Himachal Pradesh Technical University will provide login ID to the Director-cum-Principal of the concerned institution.

Item No. 29.16To consider and approve minor amendments in Clause-9 (Nine) of University Ordinance for Bachelor of Computer Applications (BCA)

After detailed deliberations, the Academic Council considered and approved the following amendments in Clause-9 of the University Ordinance for Bachelor of Applications (BCA):-

Existing	-	Approved	
The curriculum of BCA programme is designed to have a minimum of 120 and a maximum of 130 credits. A candidate has to earn a minimum of 120 credits for a successful completion degree under different categories of courses as follows: Annexure-XXIII (Ref. Page No. 196)		The curriculum of BCA programme is designed to have 138 credits. A candidate has to earn 138 credits for a successful completion degree under different categories of courses as follows: (placed as Annexure-XXIV , Ref. Page No. 197-200 of Agenda of Academic Council)	
Program Component	Minimum	Program Component	Minimum
	Credits		Credits
Compulsory Core	104	Compulsory Core	121
Elective	12	Elective	12
Project Work	04	Project Work	05
Total	120	Total	138

Item No. 29.17 To consider and approve the Information Brochure, Himachal Pradesh Common Entrance Test (HPCET-2022)

After detailed discussions, the Academic Council approved the Information Brochure, Himachal Pradesh Common Entrance Test HPCET-2022) for admissions to various technical and professional courses (placed in the meeting as **Annexure-XXV** Ref. page No. 201 to 240 of agenda of Academic Council).

Item No. 29.18 To consider and approve one time relaxation in CGPA condition for the year 2021-22 for progression in Higher/Next Semester

Keeping in view the larger interest of the students, the Academic Council approved one time relaxation/exemption granted by the University vide Notification No. HPTU-3(Acad)J-1/2014-627 dated 8th March, 2022 in the condition of CGPA and credit for progression to higher semester of various UG and PG courses under Choice Based Credit System (CBCS) for the academic session 2021-22 subject to the condition that this may not be treated as precedence for any future reference.

Item No. 29.19 To consider and approve to conduct the Himachal Pradesh Common Entrance Test-2022 (HPCET-2022) for the academic session 2022-2023

After detailed discussions, the Academic Council approved to conduct Himachal Pradesh Common Entrance Test-2022 (HPCET-2022) for the courses namely (a) Bachelor of Technology (Direct Entry) (b) Bachelor of Pharmacy (Direct Entry) (c) Master of Business Administration/Master of Business Administration Tourism & Hospitality Management and (d) Master of Computer Applications.

In addition, the Academic Council also approved to make provision for conduct of Group Discussions (10 marks) and interview (10 marks) for the candidates to be admitted to the Master of Business Administration (MBA) from the next academic session i.e. 2023-24.

Item No. 29.20 To consider and approve the detailed list of students who will be awarded degree in the Convocation

The Academic Council approved the list of students eligible to receive their degrees under respective programmes for pass out batches of December, 2020 and May/June, 2021 (placed as **Annexure-XXVII**, Ref. Page No. 242-394 of Agenda of Academic Council)

Item No.29.21 To withdraw the Notification No. Himtu-2(GA)C-3/2011-2580-92 dated 22nd March, 2021 regarding adding the words "HPTU Off Campus" in the degree to be awarded by the University to the students of various HPTU Off Campuses.

The Academic Council approved that the degrees to the students of institutions declared HPTU Off Campus by the "Government of Himachal Pradesh be awarded by adding the words HPTU Off Campus for such time the concerned institutions has not obtained the AICTE approval. In the meantime, the Academic Council also approved to issue degree to the students with the name of institution as recorded in Letter of approval issued by the AICTE/PCI to the concerned institution.

In addition, the Academic Council also approved to declare the HPTU Off Campus Business School Rajiv Gandhi Government Engineering College Campus, Nagrota Bagwan, Kangra as Constituent College of Himachal Pradesh Technical University at Nagrota Bagwan, District Kangra (H.P.).

Item No. 29.22 To consider and approve the amendments in Ordinance No. 61 (Affiliation and Recognition of Colleges and Institutions) of Himachal Pradesh Technical University for enabling accreditation

The Academic Council, keeping in view the clause 4 (Mandatory Assessments and Accreditation) of UGC Regulation published in the Gazette of India on 19th January, 2013-25th January, 2013, approved that it shall be mandatory for all institutions to get accredited by the Accreditation Agency after passing out of two batches or six years, whichever is earlier in accordance with the norms and methodology prescribed by such Agency or the Commission (placed in the meeting as Annexure-XXXIV, Ref. Page No. 415 to 421 of Agenda of Academic Council).

Accordingly, the Academic Council also approved that the accreditation/ranking i.e. National Board of Accreditation (NBA), National Assessment & Accreditation Council (NAAC) and National Institutional Ranking Framework (NIRF) be made a mandatory part of Ordinance No. 61 (Affiliation and Recognition of Colleges and Institutions) of H.P. Technical University as per the norms and methodology prescribed by such agency and directions to all the institutions be issued for getting accredited at an early date.

Item No. 29.23 To consider and approve the creation of new School of Study namely "School of Liberal Arts and Sciences Education" and to start new under-graduate and post-graduate courses i.e. Studies of Natural Sciences and Social Sciences, Biological Sciences, Mathematics and Computer Sciences, Physical Sciences, Chemical Sciences, Economic Sciences, Law and Behaviour Sciences, Defence and Security Science, Public Policy, Political Sciences, Ancient History, History, Psychology, Sociology, Gender and Sexuality Studies, Educational Studies, Indian Studies, Philosophy, Statistics and Sports Sciences at Himachal Pradesh Technical University Campus at Hamirpur (H.P.) under aforesaid proposed new School of Studies from the academic session 2023-24

Keeping in view the objective laid down under Section 4 of the Himachal Pradesh Technical University laid down in The Himachal Pradesh Technical University Act, 2014 and sub-section (a) of Section 5 Power of the University prescribed in the ibid Act to establish and manage such Schools/Departments or Centres of Excellence for education and research as are necessary for furtherance of the objects of the University as well as the sub-section (1) of Section 17 of the First Statutes of the Himachal Pradesh Technical University, 2016, which contains that the University shall have the following School of Studies and it may add to the list from time to time (i) School of Engineering & Technology; (ii) School of Information Technology; (iii) School of Commerce and Management Studies; (iv) School of Environmental Sciences; (v) School of Basic & Applied Sciences; (vi) School of Humanities & Social Sciences; (vii) School of Ayurveda and Pharmacy; (viii) School of Architecture, Planning and Design; and (ix) Any other School, Special Centre or Specialized Laboratory as may be established by the Bord from time to time, the Academic Council recommended to add the new School of Study namely "School of Liberal Arts and Sciences Education" to the list and establish it in Himachal Pradesh Technical University Campus at Daruhi, Hamirpur (H.P.).

Item No. 29.24 To consider and approve the amendments in the Notification No. Himtu-2(GA)C-/2011-1761 dated 25.02.2020

After detailed consideration and discussions, the Academic Council approved to make following amendments in the Notification No. HimTU-(GA)C-2011-1761 dated 25.02.2020:-

Existing	Approved
To revise and reduce the existing honorarium/remuneration from Rs. 2,500/- per copy to Rs. 1,500/- per copy for the thesis/dissertation work for Post Graduate Courses of Himachal Pradesh Technical University with the condition that one Resource Person/Subject Expert will evaluate maximum 05 (five) Nos. of copies per academic year and the previous bills may be settled as per previous rates	Rs. 2,500/- per copy for the thesis/dissertation work for Post Graduate Courses of Himachal Pradesh Technical University with the condition that one Resource Person/Subject Expert will evaluate 5 (five) nos. of copies per academic year. The evaluator of thesis/dissertation must be Ph.D. in the relevant branch of study. He must be working as Assistant Professor, Associate Professor and Professor on permanent basis or retired faculty from reputed institution.

Item No. 29.25To consider and approve minor amendments in the Clause 50(f) of Himachal Pradesh Technical University Ordinance No. 50 for award of grace marks to the students in the University Examination

The Academic Council considered and approved to make following amendments in the Clause 5 (f) of Himachal Pradesh Technical University Ordinance 50 for award of grace marks to the students in the University Examination:-

Existing	Approved
One time grace marks for passing purpose shall be allowed to all curriculum/course run by HPTU, in irrespective of number of re-appear paper in any semester. The grace marks shall be awarded only in the case when student is eligible to pass the complete course	One time grace marks for passing purpose shall be allowed to all curriculum/course run by HPTU, in irrespective of number of re-appear paper in any semester. The grace marks shall be awarded only in the case when student is eligible to pass the complete course. In case of post-graduate programme of study one time grace marks for passing purpose shall be allowed before the beginning of project semester to promote the student (s) from 3 rd Semester to 4 th Semester.

Item No. 29.26 To consider and approve to grant one-time Special Chance to the student of Old Syllabus and New Syllabus of under-graduate programmes who could not complete their degree within stipulated time specified in the Ordinance

Keeping in view representations received from the students of old and new syllabus of under-graduate programmes of various institutions affiliated to the Himachal Pradesh Technical University, the Academic Council approved to grant one-time Special

Chance to the students of old and new syllabus of UG programme who could not complete their degree within the time period stipulated in the Ordinance of the University. The Academic Council also approved that the Special Chance will be given in the month of July/August, 2022.

In addition, the Academic Council authorized the Vice-Chancellor, Himachal Pradesh Technical University to take decision for granting another special chance, if need necessary, keeping in view the career and future of the students.

Item No. 29.27 To consider and approve to start Master of Arts in Yoga under the School of Humanities & Social Sciences at Himachal Pradesh Technical University Campus at Hamirpur (H.P.) from the academic session 2022-23

After thorough discussions, the Academic Council approved to start Master of Arts in Yoga course in accordance with the National Education Policy-202 under the School of Humanities & Social Sciences at Himachal Pradesh Technical University Campus, Hamirpur with an intake of 60 seats from the academic session 2022-23 after recruitment of regular teaching faculty.

Item No. 29.28 To consider and approve the relaxation for the duration of the Industrial/Practical Training after sixth semester from six weeks to four weeks in all the branches of B.Tech programme

Keeping in view the COVID-19 pandemic and late start of even semester for the academic session 2021-22, the Academic Council approved to relax the duration of the industrial/practical training in all the branches of B.Tech. Programme after sixth semester from six weeks to four weeks and made it clear that this may not be treated as precedence for any future reference.

Item No. 29.29 To consider and approve the Memorandum of Understanding (MoU) signed between Himachal Pradesh Technical University and Indira Gandhi Rashtriya Uran Akademi (IGRUA)

The Academic Council considered and approved the Memorandum of Understanding executed on 10th June, 2022 between Himachal Pradesh Technical University, Hamirpur and Indira Gandhi Rashtriya Uran Akademic (IGRUA) an autonomous body functioning under Ministry of Civil Aviation, Government of India, having its registered office at Amethi, Uttar Pradesh as well as to nominate the students studying in its Campus/off Campus/affiliated institutions for training and execute activities as per the terms and conditions set out in the above referred Memorandum of Understanding.

Item No. 29.30 To consider and approve to start Master of Technology in Artificial Intelligence and Master of Technology in Cyber Security courses under the School of Engineering & Technology at Himachal Pradesh Technical University Campus at Hamirpur (H.P.) from the academic session 2022-23

After detailed deliberations, the Academic Council approved to start Master of Technology in Artificial Intelligence and Master of Technology in Cyber Security courses under the School of Engineering & Technology at Himachal Pradesh Technical University Campus, Hamirpur from the academic session 2022-23 with an intake of 24 seats in each after recruitment of regular teaching faculty.

Item No. 29.31 To consider and approve the Notifications of adhoc Board of Studies of Engineering Programme (UG & PG), Pharmacy Programme (UG & PG), Bachelor of Architecture (B.Arch.), Master of Business Administration (MBA), Master of Computer Applications (MCA), Master of Business Administration in Tourism & Hospitality Management (MBA T&HM), Master of Science in Physics (M.Sc. Physics) and Master of Science in Environmental Sciences (M.Sc. Environmental Sciences), Bachelor of Computer Application (BCA); Bachelor of Business Administration (BBA), Bachelor of Hotel Management & Catering Technology/Bachelor of Science in Hotel Management & Catering Technology, Degree/Diploma Programme in Yoga

> The Academic Council authorized the Vice-Chancellor, Himachal Pradesh Technical University, Hamirpur to constitute Adhoc Board of Studies in all the Under graduate and post-graduate programmes and Degree/Diploma Programme in Yoga from time to time as per the requirement of the University from time to time.

Item No. 29.32 Any item with the permission of the Chair

Item No. 29.32.(i) To consider and approve to teach Artificial Intelligence (AI) and Machine Learning (ML) as in Elective/optional Subject in under-gradate Engineering **Programmes**

During the meeting, Prof. S.P. Guleria, Director-cum-Principal, J.N. Government Engineering College, Sundernagar pointed out that the Artificial Intelligence (AI) and Machine Learning (ML) may be taught as an elective/optional subject in the undergraduate programmes of studies.

The Academic Council decided that the matter regarding introduction of the above subject as an elective/optional subject may be placed in the concerned Board of Studies for appropriate decision.

Item No. 29.32.(ii) To consider and approve to start Ph.D. in the institutions affiliated with Himachal **Pradesh Technical University**

> Prof. Prof. S.P. Guleria, Director-cum-Principal, J.N. Government Engineering College, Sundernagar, District Mandi (H.P.) also pointed out that Ph.D. Programme may be started in the affiliated institutions.

> After detailed deliberations, the Academic Council approved to start Ph.D. programme in institution affiliated to the Himachal Pradesh Technical University in accordance with the guidelines of University Grants Commission issued from time to time.

Item No. 29.32.(iii) To consider and approve to start B.Tech. in Computer Sciences & Engineering and M.Tech. in Computer Sciences with specialization in Artificial Intelligence, Machine Learning, Computer Vision, Human Computer Intelligent Interaction, Natural Language Processing and M.Tech. in Civil Engineering (Construction Engineering & Management) at Himachal Pradesh Technical University Campus at Hamirpur (H.P.) and its affiliated Engineering Colleges

After detailed deliberations, the Academic Council approved to start B.Tech. & M.Tech. in Computer Sciences with specialization in Artificial Intelligence, Machine Learning, Computer Vision, Human Computer Intelligent Interaction, Natural Page 12 of 13

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Language Processing and M.Tech. in Civil Engineering (Construction Engineering & Management) at Himachal Pradesh Technical University Campus at Hamirpur (H.P.) and its affiliated Engineering Institutions.

The meeting ended with a Vote of Thanks to the Chair.

Member Secretary Academic Council

Confirmed by

Chairman

Academic Council