



**GURU JAMBHESHWAR UNIVERSITY OF SCIENCE & TECHNOLOGY,
HISAR**

(Established by State Legislature Act 17 of 1995)

'A+' Grade, NAAC Accredited State Govt. University

No. Acad./AC-II/AC-60/2023/1041-1084

Dated: 06.03.2023

To

1. The Director, Higher Education,
Haryana, Shiksha Sadan,
Block-C, Sector-5,
Panchkula
2. The Director General,
Technical Education, Haryana,
Bays No. 7-12, Sector-4,
Panchkula
3. Prof. Pawan Kumar,
Department of Chemistry,
Kurukshetra University,
Kurukshetra
4. Prof. Dharendra Singhal, Chairperson,
Department of Civil Engineering,
Deenbandhu Chhotu Ram University of Science &
Technology,
Murthal (Sonapat)
5. Prof. Adya Prasad Pandey, Former Vice-Chancellor, (MCU)
Residence G-20, Arvindo Colony,
Banaras Hindu University,
Varanasi-221005
6. Prof. Sandeep Singh,
Deptt. of Psychology,
Guru Jambheshwar University of Science & Technology,
Hisar
7. Dr. Jitander Kumar Kapoor,
Deptt. of Chemistry,
NIT, Kurukshetra
8. Dr. Madan Lal Kamboj,
Principal Scientist,
Livestock Production & Management Section,
National Dairy Research Institute (NDRI),
Karnal
9. Prof. Pankaj Singh, Chairperson,
Deptt. of Public Administration,
Kurukshetra University, Kurukshetra
10. Prof. Atul Dhingra,
Department of Business Management,
CCS Haryana Agricultural University, Hisar
(Haryana)

11. Prof. Saroj, Dean,
Faculty of Engineering and Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
12. Prof. Neeru Vasudeva, Dean,
Faculty of Medical Sciences,
Guru Jambheshwar University of Science & Technology,
Hisar
13. Prof. Devinder Kumar, Dean,
Faculty of Physical Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
14. Prof. Karam Pal Narwal, Dean,
Faculty/School of Haryana School of Business,
Guru Jambheshwar University of Science & Technology,
Hisar
15. Prof. N. K. Bishnoi, Dean,
Faculty of Humanities and Social Sciences,
Guru Jambheshwar University of Science & Technology,
Hisar
16. Prof. Umesh Arya, Dean,
Faculty of Media Studies,
Guru Jambheshwar University of Science & Technology,
Hisar
17. Prof. Kishna Ram Bishnoi, Dean,
Faculty of Religious Studies,
Guru Jambheshwar University of Science & Technology,
Hisar.
18. Prof. Asha Gupta, Dean,
Faculty of Environmental and Bio Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
19. Prof. Vandana Punia, Dean,
Faculty of Education,
Guru Jambheshwar University of Science & Technology,
Hisar
20. Prof. Sanjeev Kumar, Dean,
Faculty of Law,
Guru Jambheshwar University of Science & Technology,
Hisar
21. Prof. Devinder Kumar,
Dean Academic Affairs
Guru Jambheshwar University of Science & Technology,
Hisar

22. Prof. Sandeep Singh,
Dean of Colleges,
Guru Jambheshwar University of Science & Technology,
Hisar
23. Dr. Yash Paul Singla,
Controller of Examinations,
Guru Jambheshwar University of Science & Technology,
Hisar
24. Dr. Vinod Kumar,
Librarian,
Guru Jambheshwar University of Science & Technology,
Hisar
25. Prof. Mahesh Chand Garg,
Faculty/School of Haryana School of Business,
Guru Jambheshwar University of Science & Technology,
Hisar
26. Prof. (Mrs.) Alka Sharma,
Faculty of Environmental and Bio Sciences & Techynology,
Guru Jambheshwar University of Science & Technology,
Hisar
27. Prof. Sumitra Singh,
Faculty of Medical Sciences,
Guru Jambheshwar University of Science & Technology,
Hisar
28. Prof. Devinder Kumar,
Faculty of Physical Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
29. Prof. Manoj Dayal,
Faculty of Media Studies,
Guru Jambheshwar University of Science & Technology,
Hisar
30. Prof. Rishi Pal,
Faculty of Engg. & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
31. Prof. N. K. Bishnoi,
Faculty of Humanities and Social Sciences,
Guru Jambheshwar University of Science & Technology,
Hisar
32. Dr. (Mrs.) Shveta, Associate Professor,
Faculty/School of Haryana School of Business,
Guru Jambheshwar University of Science & Technology,
Hisar

33. Dr. Kashmiri Lal, Associate Professor,
Faculty of Physical Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
34. Dr. M. R. Patra, Associate Professor,
Faculty of Media Studies,
Guru Jambheshwar University of Science & Technology,
Hisar
35. Dr. Arohit Goyat, Associate Professor,
Faculty of Engineering & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
36. Dr. Sandeep Kumar, Associate Professor,
Faculty of Environmental and Bio Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
37. Dr. (Mrs.) Archana Kapoor, Associate Professor,
Faculty of Medical Sciences,
Guru Jambheshwar University of Science & Technology,
Hisar
38. Dr. Kamal Deep, Assistant Professor,
Faculty of Engineering & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
39. Dr. Anu Gupta, Assistant Professor,
Faculty of Environmental and Bio-Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
40. Dr. Manoj Malik, Assistant Professor,
Faculty of Medical Sciences,
Guru Jambheshwar University of Science & Technology,
Hisar
41. Dr. David Joseph, Assistant Professor,
Faculty of Physical Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
42. Dr. (Mrs.) Vanita, Assistant Professor,
Faculty/School of Haryana School of Business
Guru Jambheshwar University of Science & Technology,
Hisar
43. Dr. (Mrs.) Sunaina, Assistant Professor,
Faculty of Media Studies,
Guru Jambheshwar University of Science & Technology,
Hisar
44. Dr. Sanjay Kumar, Assistant Professor,
Faculty of Humanities and Social Sciences,
Guru Jambheshwar University of Science & Technology,
Hisar

Subject: Minutes of the 60th Meeting of the Academic Council held on 08.02.2023 at 11.00 A.M. in the Committee Room of Vice-Chancellor's office.

Sir/Madam,

I am sending herewith a copy of the minutes for the 60th meeting of the Academic Council held on 08.02.2023 at 11.00 A.M. in the Committee Room of Vice-Chancellor Office. Discrepancies, if any, in recording of minutes may kindly be conveyed to the undersigned within a week of its receipt.

DA/As above

**Sd/-
REGISTRAR**

Endst. No. Acad./AC-II/AC-60/2023/1085

Dated: 06.03.2023

A copy of above along with a copy of the minutes is forwarded to the Secretary to Governor, Haryana (for kind information of the Hon'ble Governor-Chancellor, Guru Jambheshwar University of Science & Technology, Hisar), Haryana Raj Bhawan, Chandigarh.

**Sd/-
REGISTRAR**

Endst. No. Acad./AC-II/AC-60/2023/1086-1087

Dated: 06.03.2023

A copy of above along with a copy of the minutes is forwarded to the following: -

1. Secretary to Vice-Chancellor (for kind information of the Vice-Chancellor), Guru Jambheshwar University of Science & Technology, Hisar.
2. Supdt. O/o Registrar (for kind information of the Registrar), Guru Jambheshwar University of Science & Technology, Hisar.

**Sd/-
Asstt. Registrar (Academic)
for Registrar**

MINUTES OF THE 60TH MEETING OF THE ACADEMIC COUNCIL HELD ON 08.02.2023 AT 11.00 A.M. IN THE COMMITTEE ROOM OF VICE-CHANCELLOR'S OFFICE.

(I) In the Chair

Prof. B. R. Kamboj,
Vice-Chancellor

(II) Members

1. Er. Ashok Kumar, Principal, Govt. Polytechnic, Hisar. Nominee of Director-General, Technical Education, Haryana
2. Prof. Adya Prasad Pandey, Former Vice-Chancellor, (MCU) Residence G-20, Arvindo Colony, Banaras Hindu University, Varanasi-221005
3. Prof. Dharendra Singhal, Chairperson, Department of Civil Engineering, Deenbandhu Chhotu Ram University of Science & Technology, Murthal (Sonapat)
4. Prof. Pawan Kumar, Department of Chemistry, Kurukshetra University, Kurukshetra
5. Dr. Jitander Kumar Kapoor, Deptt. of Chemistry, NIT, Kurukshetra
6. Prof. Pankaj Singh, Chairperson, Deptt. of Public Administration, Kurukshetra University, Kurukshetra
7. Prof. Sandeep Singh, Deptt. of Psychology, Guru Jambheshwar University of Science & Technology, Hisar
8. Prof. Devinder Kumar, Dean, Faculty of Physical Sciences & Technology, Guru Jambheshwar University of Science & Technology, Hisar
9. Prof. Saroj, Dean, Faculty of Engineering and Technology, Guru Jambheshwar University of Science & Technology, Hisar
10. Prof. Neeru Vasudeva, Dean, Faculty of Medical Sciences, Guru Jambheshwar University of Science & Technology, Hisar

11. Prof. Karam Pal Narwal, Dean,
Faculty/School of Haryana School of Business,
Guru Jambheshwar University of Science & Technology,
Hisar
12. Prof. N. K. Bishnoi, Dean,
Faculty of Humanities and Social Sciences,
Guru Jambheshwar University of Science & Technology,
Hisar
13. Prof. Umesh Arya, Dean,
Faculty of Media Studies,
Guru Jambheshwar University of Science & Technology,
Hisar
14. Prof. Sanjeev Kumar, Dean,
Faculty of Law,
Guru Jambheshwar University of Science & Technology,
Hisar
15. Prof. Mahesh Chand Garg,
Faculty/School of Haryana School of Business,
Guru Jambheshwar University of Science & Technology,
Hisar
16. Prof. (Mrs.) Alka Sharma,
Faculty of Environmental and Bio Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
17. Prof. Sumitra Singh,
Faculty of Medical Sciences,
Guru Jambheshwar University of Science & Technology,
Hisar
18. Prof. Manoj Dayal,
Faculty of Media Studies,
Guru Jambheshwar University of Science & Technology,
Hisar
19. Prof. Rishi Pal,
Faculty of Engg. & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
20. Dr. Kashmiri Lal, Associate Professor,
Faculty of Physical Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
21. Dr. Arohit Goyat, Associate Professor,
Faculty of Engineering & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
22. Dr. Sandeep Kumar, Associate Professor,
Faculty of Environmental and Bio Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar

23. Dr. (Mrs.) Archana Kapoor, Associate Professor,
Faculty of Medical Sciences,
Guru Jambheshwar University of Science & Technology,
Hisar
24. Dr. Anu Gupta, Assistant Professor,
Faculty of Environmental and Bio-Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
25. Dr. Manoj Malik, Assistant Professor,
Faculty of Medical Sciences,
Guru Jambheshwar University of Science & Technology,
Hisar
26. Dr. David Joseph, Assistant Professor,
Faculty of Physical Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
27. Dr. (Mrs.) Sunaina, Assistant Professor,
Faculty of Media Studies,
Guru Jambheshwar University of Science & Technology,
Hisar
28. Dr. Sanjay Kumar, Assistant Professor,
Faculty of Humanities and Social Sciences,
Guru Jambheshwar University of Science & Technology,
Hisar

Ex- officio Members:

29. Prof. Devinder Kumar,
Dean Academic Affairs
Guru Jambheshwar University of Science & Technology,
Hisar
30. Prof. Sandeep Singh,
Dean of Colleges,
Guru Jambheshwar University of Science & Technology,
Hisar
31. Dr. Yash Paul Singla,
Controller of Examinations,
Guru Jambheshwar University of Science & Technology,
Hisar
32. Dr. S. S. Joshi
Dy. Librarian, Nominee of Librarian
Guru Jambheshwar University of Science & Technology,
Hisar
33. Prof. Avnesh Verma Member-Secretary
Registrar

At the outset Prof. B. R. Kamboj, the Vice-Chancellor and Chairperson of the Academic Council extended the warm welcome to all the learned members including the new members Prof. Pawan Kumar, Prof. Dhirender Singhal, Prof. Adya Prasad Pandey, Prof. Devinder Kumar, Prof. Karam Pal Narwal and Prof. Sanjeev Kumar in 60th meeting of the Academic Council. The Vice-Chancellor apprised to the House that the National Assessment and Accreditation Council, Bangalore (NAAC) has awarded Guru Jambheshwar University of Science & Technology, Hisar 'A+' Grade with CGPA of 3.38 upto October 17, 2027 and congratulated to the GJUS&T fraternity for this achievement. Further, the Vice-Chancellor also extended a vote of thanks to the outgoing members Prof. Suresh Kumar, Prof. Avinash Sharma, Prof. J. B. Dahiya, Prof. Shabnam Saxena and Dr. Mani Shreshtha for their valuable contribution. The Registrar also welcomed all the members of the Academic Council. Thereafter, the agenda was taken up for discussion and deliberation.

1. **Confirmed** the minutes of the 59th meeting held on 17.03.2022 circulated vide letter No. Acad./AC-II/AC-59/2022/1616-1659 Dated: 18.05.2022.
2. **Noted** the follow-up action report on the decisions of the 59th meeting of the Academic Council held on 17.03.2022 (Annexure-I Pages 3-50 of the agenda).

While noting the follow up action report on the decision of the 59th meeting of the Academic Council, vide Resolution No. 30 in its meeting held on 17.03.2022, it was further resolved that the word "सीखन" in the topic of research in hindi be read as "सीखन" and the word "evaluated" in the topic of research in English be read as "evaluation" in respect of scholar at Sr. No. 2.

3. **To note** the action taken by the Vice-Chancellor under Section 11(5) of the University Act, 1995 for the session May/June/July/August/September, 2022 regarding relaxation in the pattern of examination of UTD, Engineering Colleges, Distance Education and all the Affiliated Colleges of Hisar District (Law Colleges /Degree Colleges /Education Colleges) and to give the following relaxation. However, this relaxation will not be applicable to B.Pharmacy & M.Pharmacy (Batch 2017 onwards) being these courses regulated by P.C.I. norms and B.Physiotherapy- 1st Year & M.Physiotherapy – 1st Year (Batch 2021 onwards) being these courses regulated by HSCP:-

Relaxation in question paper:-

- (A) Where the syllabus is divided into units and Question No. 1 is compulsory:-
Question no. 1 will remain compulsory. Out of remaining eight questions (divided in 4 Units), the candidate will have to attempt four questions by selecting either one question from each unit OR by selecting two questions from any one unit and remaining two questions from two different units out of remaining three units.
- (B) Where the syllabus is not divided into units:-
The question paper will remain same as per instructions given by the examiner on the question paper.

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

4. **To note** the action taken by the Vice-Chancellor under Section 11(5) of the University Act, 1995 in anticipation of approval of the Academic Council for constitution of the following standing committee to deal with the cases of Unfair Means in connection with the examination for the academic session 2022-23 for a period of one year i.e. 01.08.2022 to 31.07.2023 :-

1.	Prof. Kuldeep Singh Department of Mathematics. GJUS&T, Hisar	Chairman
2.	Dean of Colleges GJUS&T, Hisar	Member
3.	Dr. Anil Kumar Bhankar Deptt. of Bio & Nano Science Technology GJUS&T, Hisar	Member
4.	Principal D.N. College, Hisar.	Member
5.	Controller of Examinations GJUS&T, Hisar	Member Secretary

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

5. **To note** the action taken by the Vice-Chancellor U/S 11(5) of the University Act, 1995 in anticipation of approval of the Academic Council in acceptance/approval of the Inspection Report dated 22.03.2022 of C.R. Law College, Hisar submitted by the Inspection Committee (Annexure-V Pages 57-61 of the agenda) for grant of extension in provisional affiliation of LL.B. course with 160 seats, B.A.LL.B. course with 120 seats and LL.M. course with 25 seats run by the college for the session 2021-22 and for obtaining mandatory approval of the Bar Council of India (BCI) for LL.B. and B.A.LL.B. courses by the college.

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

6. **To note** the action taken by the Vice-Chancellor under Section 11(5) of the University Act, 1995 in approving the recommendations of the Board of Studies & Research of Communication Management & Technology made vide Reso. No. 06 in its meeting held on 19.01.2021 on the recommendations of Departmental Research Committee in its meeting held on 14.01.2021 (Annexure-VI Pages 63-66 of the agenda) for change of supervisor to the following scholar as per details mentioned against him:

Name of Scholar/ Regn. No.	Date of Regn	Existing supervisor	Proposed supervisor
Mr. Satender Singh (190020090012)	09.10.2019	Prof. Umesh Arya	Prof. Vikram Kaushik

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

7. **To note** the action taken by the Vice-Chancellor under Section 11(5) of the University Act, 1995 in approving the recommendations of the Board of Studies & Research of Electronics & Communication Engineering made vide Reso. No. 01 in its meeting held on 19.05.2022 on the recommendations of Departmental Research Committee in its meeting held on 18.05.2022 (Annexure-VIII Pages 69-72 of the agenda) to drop Prof. Pawan Dahiya, Deptt. of ECE, DCRUST, Murthal due to his sudden demise as Co-supervisor of Mr. Sahil Khokhar(180150090007) allowing Prof. Deepak Kedia to act his sole supervisor, as per details mentioned against him:

Sr. No.	Regn. No.	Name of the candidate	Topic	Supervisor
1	180150090007	Mr. Sahil Khokhar	Advanced Character Detection & Recognition System Using Soft Computing Techniques	Prof. Deepak Kedia, Deptt. of ECE, GJUS&T, Hisar

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

8. **To note** the action taken by the Vice-Chancellor in anticipation of approval of Academic Council under Section 11(5) of University Act, 1995 in approving the recommendations of BOS&R of Haryana School of Business made vide Reso. No. 2 of its meeting held on 09.07.2021 (Annexure-X Pages 76-85 of the agenda) for change of supervisor in place of Late Dr. Sanjay Tiwari in respect of following scholars as mentioned against each of them considering these seats under new supervisor over and above the limit of seats each supervisor is otherwise, entitled for:

Sr. No.	Candidate (Regn. No.)	Date of Registration	Supervisor	Reason
1.	Ms. Anuverta (190100090001)	03.01.2019	Dr. Rajiv Kumar	Due to sad demise of Dr. Sanjay Tiwari.
2.	Mr. Neeraj (190100090002)	03.01.2019	Dr. Vanita Ahlawat	
3.	Mr. Amit (180100090001)	10.01.2018	Prof. Khujan Singh	
4.	Ms. Poonam Kaliraman (180100090002)	10.01.2018	Prof. Karam Pal Narwal	
5.	Ms. Usha Rani (190100090107)	Passed Ph.D. course work (Registration yet to be made)	Prof. Usha Arora	
6.	Ms. Komal Verma (190100090115)	Passed Ph.D. course work (Registration yet to be made)	Prof. Khujan Singh	
7.	Ms. Priyanka Soni (190100090123)	Passed Ph.D. course work (Registration yet to be made)	Prof. Tilak Sethi	
8.	Ms. Pratibha (190100090117)	Passed Ph.D. course work (Registration yet to be made)	Prof. Ubba Savita	
9.	Ms. Seema Rani (190100090155)	Passed Ph.D. course work (Registration yet to be made)	Prof. Khujan Singh	
10.	Ms. Chetna (190100090161)	Passed Ph.D. course work (Registration yet to be made)	Prof. S.C. Kundu	

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

9. **To note** the action taken by the Vice-Chancellor under Section 11(5) of the University Act, 1995 in approving the recommendations of the Board of Studies & Research of Pharmaceutical Sciences made vide Reso. No. 10 in its meeting held on 24.02.2022 (Annexure-XI Pages 87-91 of the agenda) to allow Co-supervisors to the following scholar as per details mentioned against her:

Sr. No.	Name of Scholar / Regn. No.	Date of Regn.	Supervisor	Co-Supervisor	Justification of Co-supervisor
1.	Ms. Kiran Bagri (180120190001)	29.11.2018	Dr. Ashwani Kumar	Dr. Archana Kapoor, Associate Professor, Dept. of Pharmaceutical Sciences, GJUS&T, Hisar	Justification of Co-supervisor at prescribed proforma (Annexure-XII Page 92 of the agenda)

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

10. **To note** the grant of Extension of Approval by the All India Council for Technical Education (AICTE), New Delhi for the Academic Year 2022-23 in respect of the programmes under the purview of AICTE being run by Guru Jambheshwar University of Science & Technology, Hisar (Annexure-XIII Pages 95-100 of the agenda).

Resolved that the grant of extension of approval by AICTE, New Delhi be noted and recommended to the Executive Council.

11. **To note** the action taken by the Vice-Chancellor, under Section 11(5) of the University Act, 1995 in anticipation of approval of the Academic Council, in approving the recommendations of Dean, Faculty of Physical Sciences & Technology and BOS&R in Chemistry made vide resolution no. 2, in its meeting held on 17.08.2022 (Annexure-XIV Pages 102-103 of the agenda) for approval of the scheme of examinations and syllabi of M.Sc. Chemistry (1st year) for affiliated degree Colleges w.e.f. academic session 2022-23 onwards (Annexure-XV Pages 104-105 of the agenda).

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

12. **To note** the action taken by the Vice-Chancellor under Section 11(5) of Guru Jambheshwar University of Science & Technology, Hisar Act, 1995 in anticipation of approval of the Academic Council, in approving the recommendations of the Dean, Faculty of Physical Sciences & Technology dated 06.10.2022 and BOS&R in Chemistry vide resolution no. 5, in its meeting held on 17.08.2022 (Annexure-XVI Pages 108-111 of the agenda) regarding approval of syllabi of Skill Enhancement Course-1 "Green Methods in Chemistry" (Theory & Practical) for B.Sc. (Physical Sciences) & B.Sc. (Medical)-5th semester being run in affiliated Degree Colleges w.e.f. academic session 2022-23 (Annexure-XVII Pages 112-115 of the agenda).

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

13. **To note** the action taken by the Vice-Chancellor in anticipation of approval of the Academic Council, under Section 11(5) of the Guru Jambheshwar University of Science & Technology Act, 1995 in approving the following recommendations of the Faculty of Haryana School of Business made vide following resolutions in its meeting held on 02.09.2022 (Annexure-XIX Pages 123-125 of the agenda):
1. To treat distribution of marks of the subject OE-308 Computer Applications in Business and Cyber Security in the M.Com-3rd semester w.e.f. academic session 2020-21(batch 2021-23) as per recommendations of Faculty made vide resolution No. 2 as under:
 - i) External Assessment 60 marks
 - ii) Internal Assessment 40 markson the recommendations of BOS&R in Haryana School of Business made vide Reso. No. 9 of its meeting held on 05.05.2022 (Annexure-XX Pages 126-127 of the agenda).
 2. For revision of scheme of MBA/M.Com programmes regarding in Company Project Work in the 4th semester for the students for the batch 2021-2023 onwards, who get placed in 3rd semester as per recommendations of the Faculty made vide resolution No. 3 on the recommendations of BOS&R in Haryana School of Business, vide Reso. No. 16, in its meeting held on 05.05.2022 (Annexure-XXI Pages 128-140 of the agenda).

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

14. **To note** the action taken by the Vice-Chancellor under Section 11(5) of Guru Jambheshwar University of Science & Technology, Hisar Act, 1995 in anticipation of approval of the Academic Council, in approving the recommendations of the Faculty of Haryana School of Business, made vide Reso. No. 4, in its meeting held on 02.09.2022 (Annexure-XXII Pages 142-144 of the agenda), regarding approval of revised scheme of examinations and syllabi of the B.Com/B.Com (Hons.) programme w.e.f. academic session 2021-22 onwards being run in affiliated degree Colleges as recommended by BOS&R in HSB vide resolution no. 3 and 8 in its meeting held on 16.12.2021 and 05.05.2022 respectively (Annexure-XXIII Pages 145-158 of the agenda).

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

15. **To note** the action taken by the Vice-Chancellor, under Section 11(5) of the University Act, 1995 in anticipation of approval of the Academic Council, in approving the recommendations of the BOS&R in Communication Management & Technology, vide resolution no. 4 and 5, in its meeting held on 10.12.2021 duly recommended by the Dean, Faculty of Media Studies dated 04.06.2022, to approve the following (Annexure-XXIV Pages 160-162 of the agenda):
- i) Scheme of examinations and syllabi of M.A. in Mass Communication-2nd semester w.e.f. 2021-22 onwards (Annexure-XXV Pages 163-164 of the agenda).
 - ii) Revised syllabi of B.A. Mass Communication 1st semester (paper code 103-“Foundamentals of Communication”) (Annexure-XXVI Pages 165-167 of the agenda). w.e.f. academic session 2021-22.

Resolved that the action taken by the Vice-Chancellor as above be noted with the modification that the scheme of examinations relating to minor test and co-curricular activities be revised by the department concerned in accordance with the provisions given in the University Ordinance.

16. **To note** the action taken by the Vice-Chancellor, under Section 11(5) of the University Act, 1995 in anticipation of approval of the Academic Council in approving the recommendations of Faculty of Engineering & Technology made vide resolution no. 6 on 05.07.2022 (Annexure-XXVII Pages 169-175 of the agenda) for approval of the scheme of examinations and syllabi of M.Sc. Computer Science (1st & 2nd semester) being run in affiliated degree Colleges w.e.f. academic session 2022-23 onwards (Annexure-XXVIII Pages 176-177 of the agenda) recommended by the BOS&R in Computer Science & Engineering, vide resolution no. 8, in its meeting held on 26.04.2022 (Annexure-XXIX Pages 178 of the agenda).

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

17. **To note** the action taken by the Vice-Chancellor U/S 11 (5) of the Guru Jambheshwar University of Science & Technology, Hisar Act, 1995 in anticipation of approval of the Academic Council and Executive Council regarding granting the permission for doing admissions in M.A.(English) in Open and Distance Learning mode w.e.f session September 2022 (revised from July-August 2022-23) with the approval DEB, UGC (Annexure-XXX Pages 180-185 of the agenda) with following Eligibility Criteria at par with M.A.(English) in regular mode and following Fee Structure.

Eligibility Criteria:

“Bachelor Degree with atleast 50% marks in aggregate (pass marks for SC candidates of Haryana)”.

Fee Structure:

Sr. No.	Name of Programmes	*1st	2nd	*3rd	4th
1.	Masters of Arts(English)	Rs.6250/-	Rs.3750/-	Rs.6250/-	Rs.3750/-

*includes Rs.500/- as University Registration cum enrollment fee in case of fresh admission and as continuation fee in case of promotion to next class/Year and Rs.2000/- as University examination fee in the case of semester programmes and Rs.1000/- in the case of Annual Programmes (Annexure-XXX Pages 180-185 of the agenda).

Resolved that the action taken by the Vice-Chancellor as above be noted and recommended to the Executive Council.

18. **To note** the action taken by the Vice-Chancellor U/S 11(5) of the Guru Jambheshwar University of Science & Technology, Hisar Act, 1995 in anticipation of approval of the Academic Council and Executive Council in approving the Prospectus of Directorate of Distance Education (Annexure-XXXI Pages 187-230 of the agenda) for admission to the Open and Distance Learning Programmes and Online Programmes for the session July-August 2022-23 with the minor changes recommended by the Committee in its meeting held on 12.07.2022 (Annexure-XXXII Pages 231-240 of the agenda) constituted to examine the draft prospectus 2022-23 prepared by the internal Committee of Directorate of Distance Education. (Annexure-XXXI Pages 187-230 of the agenda and Annexure-XXXII Pages 231-240 of the agenda).

Resolved that the action taken by the Vice-Chancellor as above be noted and recommended to the Executive Council.

19. To note the action taken by the Vice-Chancellor under Section 11(5) of Guru Jambheshwar University of Science & Technology, Hisar Act, 1995 in anticipation of approval of the Academic Council in approving the following recommendations of the Faculty of Engineering & Technology in its meeting held on 05.07.2022 (Annexure-XXXIII Pages 244-250 of the agenda) regarding approval of the scheme of examinations and syllabi of the various programmes of respective departments under the Faculty of Engg. & Tech.:

1. The recommendations made vide resolution No. 2, for approval of modified scheme of examinations and syllabi of M.Tech. (ECE) programme (2nd year: 3rd and 4th semesters) for the academic session 2021-22 as per recommendations made by BOS&R in ECE vide Resolution No. 2 of its meeting held on 19.05.2022. (Annexure-XXXIV Pages 251-256 of the agenda).

Further, the Faculty vide resolution no. 2, in its meeting held on 05.07.2022 has also constituted a committee to revise the syllabi of Open Elective Courses for all M. Tech. Programme.

The revised syllabi of the open Elective Courses have been received from the Dean, Faculty of Engg. & Technology.

The Dean, Faculty of Engineering & Technology on the first page of scheme and syllabus of M.Tech. (ECE)-2year w.e.f. the academic session 2021-22 has clarified that the syllabus for Open Elective Courses remains same for the session 2021-22. The new syllabus for Open Elective Courses will be applicable w.e.f. 2022-23.

2. The recommendations made vide resolution No. 3, for approval of scheme of examinations and syllabi of M.Tech. (ECE) programme (1st and 2nd year: 1st to 4th semesters) w.e.f. academic session 2022-23 as per recommendations made by BOS&R in ECE vide Reso. No. 3 of its meeting held on 19.05.2022. (Annexure-XXXV Pages 257-264 of the agenda).
3. The recommendations made vide resolution No. 4, to introduce Drone Technology course in B.Tech. (ECE) scheme on the recommendations of the BOS&R in ECE, vide resolution no. 4, in its meeting held on 19.05.2022 from the session 2022-23 as (i) Program Elective in B.Tech. ECE, 3rd year (6th semester) and (ii) Open Elective offered by ECE Deptt. for other Engg. Department of B.Tech. 3rd year (6th semester). (Annexure-XXXVI Pages 265-267 of the agenda).
4. The recommendations made vide resolution No. 5, for approval of scheme of examinations and syllabi of B.Tech.-CSE (Artificial Intelligence and Machine Learning) programme (2nd year: 3rd to 4th semester) w.e.f. academic session 2021-22 as per recommendations made by BOS&R in Computer Science & Engg. vide Reso. No. 7 of its meeting held on 26.04.2022 (Annexure-XXXVII Pages 268-270 of the agenda).

The recommendations made vide resolution No. 5 (at para 2) regarding paper of 'Human Values and Personality Development' should be conducted in workshop mode in groups of students on the pattern of laboratory course. Hence, the course code be modified to HSMC 201-P (instead of HSMC 201-T) and the distribution of Lecture Tutorial and Practical hours be (0,0,3) instead of the existing (3,0,0). This point is applicable to all the Engineering Disciplines.

The Dean, Faculty of Engineering & Technology has forwarded the revised syllabi of "Human Values and Personality Development (HSMC 201-P)" with her note dated 10.08.2022 as per decision of Faculty of Engineering resolution no. 5 dated 05.07.2022. (Annexure-XXXVIII Pages 271-273 of the agenda).

5. The recommendations made vide resolution No. 7, regarding ratifying the updated scheme of examinations and syllabi of the 2nd year of B.Tech. (Printing Technology) and B.Tech. (Packaging Technology) programmes. Further, scheme and syllabi of B.Tech. (Printing Technology) and B.Tech. (Packaging Technology) programmes (3rd and 4th year: 5th to 8th semesters) w.e.f. academic session 2020-21) be approved as per recommendations made by BOS&R in Printing Technology made vide resolution no. 1, of its meeting held on 30.06.2022 (Annexure-XXXIX Pages 274-293 of the agenda).
6. The recommendations made vide resolution No. 8, regarding scheme of examinations and syllabi of B.Tech. (Printing Technology) and B.Tech. (Packaging Technology) programmes (2nd, 3rd and 4th years: 3rd to 8th semesters) w.e.f. academic session 2021-22 as per recommendations made by BOS&R in Printing Technology made vide resolution No. 2, of its meeting held on 30.06.2022 (Annexure-XL Pages 294-313 of the agenda).
7. The recommendations made vide resolution No. 9, regarding scheme of examinations and syllabi of B.Tech. Mechanical Engg. Programme (3rd to 8th semesters) w.e.f. academic session 2021-22 as per recommendations made by BOS&R in Mechanical Engg. vide resolution no. 3, of its meeting held on 24.06.2022 (Annexure-XLI Pages 314-320 of the agenda).
8. The recommendations made vide resolution No. 10, regarding scheme of examinations and syllabi of B.Tech. Food Technology (3rd to 8th semesters) w.e.f. academic session 2021-22 as per recommendations made by BOS&R in Food Technology vide resolution no. 1, of its meeting held on 27.06.2022 (Annexure-XLII Pages 321-327 of the agenda).
9. The recommendations made vide resolution No. 11, regarding scheme of examinations and syllabi of M. Tech. Food Technology (1st and 2nd year) w.e.f. academic session 2022-23 as per recommendations made by BOS&R in Food Technology vide resolution no. 1, of its meeting held on 27.06.2022 (Annexure-XLIII Pages 328-333 of the agenda).
10. The recommendations made vide resolution No. 12 (any other agenda items), regarding syllabi of B.Tech. programmes of Mathematics papers (1st and 2nd semester) w.e.f. academic session 2022-23 as per recommendations made by BOS&R in Mathematics vide resolution no. 1(iii), of its meeting held on 23.04.2022, (Annexure-XLIV Pages 334-345 of the agenda).

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

Further, it was also resolved that the possibilities may be explored by the Dean, Faculty of Engg. & Technology to introduce the paper of 'Research Methodology' in all M.Tech. programmes.

20. **To note** the action taken by the Vice-Chancellor, in anticipation of approval of the Academic Council and Executive Council using his powers vested in him under Section-11(5) of the University Act, 1995 in approving the minutes of the meeting of the committee held on 20.07.2022 (Annexure-XLV Pages 348-359 of the agenda) to explore the possibility of admission twice in a year in Ph.D. Programme from session 2022-23; to prepare Ph.D. information Brochure-2022-23 incorporating the required amendments in Ph.D. Ordinance for admission in Ph.D. programme for the session 2022-23 and to upload the Information Brochure (Annexure-III of the proceedings) so finalized on university website for the session 2022-23.

Resolved that the action taken by the Vice-Chancellor as above be noted and recommended to the Executive Council.

21. **To note** the action taken by the Vice-Chancellor under Section 11(5) of the University Act, 1995 in approving of recommendations of the Board of Studies & Research of various Teaching Departments of registration of scholars in their respective Ph.D. programmes as per details mentioned below:

i) **To note** the action taken by the Vice-Chancellor under Section 11(5) of the University Act, 1995 in approving the recommendations of the Board of Studies & Research of Haryana School of Business made vide Reso. No. 03 (except Sr. No. 32) of its meeting held on 09.07.2021 (Annexure-XLVI Pages 388-406 of the agenda) for confirmation of registration of following scholars in Ph.D. programme on the topic of research under the supervisor/Co-supervisor as mentioned against each of them:

Sr. No	Name / Provisional Regn. No.	Topic of Research	Supervisor / Co-supervisor
1	Mr. Karan 190100090101	Growth Prospects of Islamic Banking In India: A Comparative Study with Reference to Conventional Structure	Prof. Karam Pal Narwal
2	Ms. Uneeti 190100090102	Determinants Affecting Consumers Behavior Intention to Use E-Wallet In Rural Haryana	Prof. Vinod Kumar Bishnoi
3	Ms. Riya Kapoor 190100090105	Effects of Consumers' Pop-up Retail Awareness, Fashion Consciousness and Perceived Benefits on their Patronage Intentions towards Pop-up Stores	Prof. Usha Arora/ Prof. Ubba Savita
4	Ms. Radhika Girdhar 190100090106	A Study of Employees' Organizational Identification in Relation to Counterproductive Work Behavior and Task Performance Across the Service Sector	Prof. B.K. Punia
5	Ms. Usha Rani 190100090107	Users' Attitude, Satisfaction and Loyalty towards M-wallets	Prof. Usha Arora/ Prof. Karam Pal Narwal
6	Ms. Simran Arya 190100090110	Financial Resilience and Fragility in Non-Banking Financial Companies in India	Prof. Karam Pal Narwal
7	Ms. Ritu Jopeen 190100090111	Relational Analysis of Self-Monitoring, Socialisation, Personality and Life Gratification amongst Aspiring Professionals	Prof. B.K. Punia
8	Ms. Seema Bamel 190100090113	Corporate Governance Effect on Corporate Social Responsibility Disclosure: Empirical Evidence from Scheduled Commercial Banks in India	Dr. Shveta Singh
9	Ms. Komal Verma 190100090115	Corporate Social Responsibility (CSR) Determinants and Reporting Practices: A Study of Manufacturing Industries in Haryana	Prof. Khujan Singh
10	Ms. Pratibha Bhardwaj 190100090117	Relationship Between Employee Related Variables and Customer Satisfaction: A Study of Select Retail Stores in India	Prof. Ubba Savita/ Dr. Himani Sharma
11	Ms. Ruchi 190100090119	Determinants of Relationship Quality among Industrial Marketing Channels in India	Prof. Pardeep Gupta

12	Ms. Priyanka Soni 190100090123	Role and Effect of Mentoring on Micro, Small and Medium Enterprises (MSMEs) in Haryana	Prof. Tilak Sethi
13	Ms. Reetu Yadav 190100090124	A Study of Risk Disclosure Practices in Indian Corporate Sector	Prof. Pardeep Gupta
14	Ms. Pooja 190100090125	A Study of Determinants, Promotional Effectiveness and Behavioural Outcomes of Social Media	Prof. Tika Ram
15	Ms. Priyanka 190100090126	Determinants of Capital Structure of Start-ups: An Empirical Study on Delhi-NCR	Prof. Karam Pal Narwal
16	Ms. Poonam Verma 190100090128	Effect of Gender Discrimination on Employee performance and Turnover Intention: A Study of Insurance Industry in India	Prof. Anju Verma
17	Mr. Gourav Mittal 190100090129	A Study of Financial Retirement Planning Practices among Employees in India	Prof. Pardeep Gupta
18	Ms. Manpreet Kaur 190100090130	Impact of Web Usability and Organizational Attributes on Organizational Attractiveness: Jobseekers' Perspective	Prof. Anju Verma
19	Ms. Priti 190100090131	Influence of Employee's Overqualification on Job Satisfaction and Turnover Intention: A Study of Service Sector in India	Prof. Anju Verma
20	Ms. Khushboo 190100090133	Implications of Goods and Services Tax on Tax Revenue in India	Dr. Shveta Singh
21	Mr. Shubham Jain 190100090136	Interdependence Between Indian and International Financial Markets	Prof. Suresh Kumar Mittal
22	Ms. Richa Goyal 190100090137	Effect of Positive Psychological Variables on Employee Engagement: A Study of Knowledge Workers in India	Dr. Himani Sharma
23	Ms. Parul 190100090139	An Empirical Analysis of Share Buybacks by Companies in India	Prof. Deepa Mangala
24	Mr. Sahil 190100090141	Usage of Information and Communication Technology Services Among Farmers In Haryana	Prof. Vinod Kumar Bishnoi
25	Ms. Neetu 190100090142	Awareness and Perception of Consumers and Chemists towards Generic Medicines: A Study of Haryana	Prof. Vinod Kumar Bishnoi
26	Ms. Vibhawana 190100090144	Morality, Ethicality and Effectiveness of Surrogate Advertising: A Study of consumers and non-consumers	Prof. Tika Ram
27	Ms. Neha 190100090147	Antecedents and Outcomes of Employee Voice in Indian Service Sector	Dr. Himani Sharma
28	Ms. Nidhi Mittal 190100090151	To examine the Footprint of the Covid-19 on the Performance of Indian Pharmaceutical Industries	Dr. Sangeeta Mittal
29	Ms. Lalita 190100090152	Fraud Risk Management Practices in Indian Banking Sector: A Study of Bankers' and Internal Auditors' Perspective	Prof. Deepa Mangala

30	Ms. Madhuri 190100090153	Impact of Domestic Corporate Mergers on Financial and Stock Performance of Involved Entities in India	Prof. Deepa Mangala
31	Ms. Seema Rani 190100090155	Effect of Information and Communication Technologies on Life and Health Insurance: A Study of Haryana	Prof. Khujan Singh
32	Mr. Shubham Garg 190100090157	Impact of Goods and Services Tax on Indian Economy	Prof. Karam Pal Narwal/ Prof. Sanjeev Kumar
33	Ms. Chetna Sharma 190100090161	The Effect of Expatriates' Cross-Cultural Training on Cross-Cultural Adjustment and Job Performance	Prof. S.C. Kundu/ Dr. Vandana Singh
34	Ms. Tanisha 190100090162	Job Hopping, Job Embeddedness and Organizational Citizenship Behaviour in Service Sector of India	Prof. Shabnam Saxena
35	Ms. Rina Rani 190100090164	Effect of Demonetization, GST and Covid-19 Outbreak on Overall Technical Efficiency and Total Factor Productivity Growth of Indian Automobile Industry	Dr. Sangeeta Mittal
36	Ms. Nisha Gandhi 190100090165	Effect of Human Resource Management Practices on Gender Inclusion in Corporate Sector of India	Prof. Usha Arora/ Prof. Shabnam Saxena
37	Ms. Reena Kukreja 190100090166	Readiness of Youth towards 5 th Industrial Revolution in India	Dr. Rajiv Kumar
38	Ms. Megha 190100090168	Determinants of Financial Literacy and its Effects on Investment Decisions: A Study of Generation Z and Millennials	Prof. Pardeep Gupta

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

- ii) **To note** the action taken by the Vice-Chancellor under Section 11(5) of the University Act, 1995 in approving of the recommendations of the Board of Studies & Research of Computer Science & Engineering in its meeting held on 13.10.2021 only for confirmation of registration of following scholars as per recommendations of Departmental Research Committee made vide Reso. No. 1 of its meeting held on 24.08.2021 (Annexure-XLVIII Pages 413-417 of the agenda) in Ph.D. programme on the topic of research under the supervisor as mentioned against each of them:

Sr. No	Name / Ph.D course work Roll No.	Topic of Research	Supervisor
1	Mr. Amit Kumar 190010090101	ANALYSIS AND MODELLING OF NON-EUCLIDEAN SPACE USING DEEP LEARNING	Dr. Deepak Nandal
2	Ms. Monika 190010090102	PRESCRIPTION & ANALYSIS OF CONFIGURATION AND RULE OPTIMIZATION OF INTRUSION DETECTION SYSTEMS	Dr. Ritu Nagpal
3	Mr. Vikas Deswal 190010090103	DESIGN & ANALYSIS OF MODEL FOR STOCK PRICE PREDICTION USING MACHINE LEARNING	Prof. Dharminder Kumar

4	Ms. Sharshika 190010090104	FAULT MANAGEMENT APPROACH FOR UNDERWATER WIRELESS SENSOR NETWORK	Prof. Yogesh Chaba
5	Ms. Priyanka 190010090105	HYPOTHEZIZE TRANSACTION PROCEDURE TO ANALYSE DIFFERENT CRITERION LEADING TO EXTENSIVE USE OF RESOURCES IN CRYPTOCURRENCY	Dr. Ritu Nagpal
6	Ms. Parul Chhabra 190010090106	AUTOMATION OF HEALTHCARE SERVICES USING MACHINE LEARNING TECHNIQUES	Prof. Pardeep Kumar Bhatia
7	Ms. Seema Rani 190010090108	OPTIMIZED LOCALIZATION IN UNDERWATER WIRELESS SENSOR NETWORKS USING SOFTCOMPUTING APPROACHES	Dr. Anju
8	Ms. Bharti Duhan 190010090110	SECURE HYBRID DATA DEDUPLICATION APPROACH FOR DATA OWNERSHIP WITH ENCRYPTED CLOUD DATA STORAGE	Dr. Anju
9	Ms. Yojana 190010090112	DESIGN FOR EFFICIENT TRAFFIC MANAGEMENT IN BLOCKCHAIN TECHNOLOGY USING MACHINE LEARNING	Prof. Yogesh Chaba
10	Ms. Kirti 190010090115	PERFORMANCE MODELLING AND DESIGN OF DISEASE PREDICTION MODEL USING MACHINE LEARNING TECHNIQUES	Dr. Jaswinder Singh
11	Ms. Neha Bhadu 190010090116	DESIGN AND ANALYSIS OF DISEASE PREDICTION MODEL USING MACHINE LEARNING	Dr. Jaswinder Singh

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

- iii) To note** the action taken by the Vice-Chancellor under Section 11(5) of the University Act, 1995 in approving the recommendations of the Board of Studies & Research of Physics made vide Reso. No. 09 (Sr. No. 2 to 5, 7 & 8) of its meeting held on 10.11.2021 (Annexure-XLIX Pages 418-422 of the agenda) for confirmation of registration of following scholars in Ph.D. programme on the topic of research under the supervisor as mentioned against each of them:

Sr. No	Name / Ph.D course work Roll No.	Topic of Research	Supervisor
1	Ms. Anjali 190070090101	Synthesis, Characterization and Charge Transport of Tungsten Disulfide based Nanostructures	Dr. Ravi Bhatia
2	Mr. Karamvir 190070090106	Synthesis, characterization and non-linear optical studies of metal-oxide thin films	Dr. David Joseph
3	Mr. Sharwan Kumar 190070090107	Linear and Non-Linear Optical Properties of Ion/Molecule Doped Borate Glass	Dr. David Joseph
4	Ms. Pooja 190070090108	“Investigation of microstructure heterogeneity and energy storage performance of lead free ferroelectric ceramics”	Prof. Neetu Ahlawat
5	Ms. Shalu 200070090103	“Investigation of crystal structure, morphology and dielectric properties of double perovskites”	Prof. Ashish Agarwal

6	Mr. Amit Kumar 200070090105	“Investigation of crystal structure and magnetic properties of spin ½ compounds”	Prof. Ashish Agarwal
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Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

- iv) **To note** the action taken by the Vice-Chancellor under Section 11(5) of the University Act, 1995 in approving the recommendations of the Board of Studies & Research of Physics made vide Reso. No. 05 (Sr. No. 4 to 6, 8 & 9) of its meeting held on 05.06.2021 (Annexure-L Pages 423-427 of the agenda) for confirmation of registration of following scholars in Ph.D. programme on the topic of research under the supervisor as mentioned against each of them and exempting the foreign scholar (Sr. No. 5) from submitting equivalency certificate from AIU considering the notification issued by Dean International Students equating his Master degree with Master degree in corresponding filed of GJUS&T Hisar by the committee approved by the Vice-Chancellor:

Sr. No	Name / Provisional Regn. No.	Topic of Research	Supervisor/ Co-Supervisors
1	Ms. Mini Yadav (190070090110)	STUDY ON NEUTRAL DENSITY FILTER WITH COMBINATION OF METALS FOR BETTER NEUTRALITY	Dr. Ajay Shankar
2	Ms. Rashmi Kajal (190070090112)	STUDY OF OPTICAL AND ELECTRICAL TRANSPORT PROPERTIES OF IRRADIATED METAL OXIDE THIN FILMS	Dr. Devendra Mohan
3	Ms. Anisha (190070090114)	Ab-Initio Study of 2D Transition Metal Dichalcogenides for Thermoelectric Applications	Dr. Ramesh Kumar/ Prof. Sunita Srivastava
4	Ms. Renu Bala (190070090118)	STUDY ON SUBSTRATE REFRACTIVE INDEX SENSITIVITY OF MULTILAYER ANTIREFLECTION COATING DESIGN	Dr. Ajay Shankar
5	Mr. Getu Endale (190070090119)	Simulation and Measurement of Optical Non-linearity in Photonic Materials	Dr. Devendra Mohan

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

- v) **To note** the action taken by the Vice-Chancellor under Section 11(5) of the University Act, 1995 in approving the recommendations of the Board of Studies & Research of Guru Jambheshwar Ji Maharaj Institute of Religious Studies made vide Reso. No. 1 of its meeting held on 08.06.2022 (Annexure-LIII Pages 431-434 of the agenda) for confirmation of registration of following scholars in Ph.D. programme on the topic of research under the supervisor as mentioned against each of them:

Sr. No	Name / Ph.D course work Roll No.	Topic of Research	Supervisor
1.	Ms. Kamlesh (200240090101)	बि॥नोई धर्म द॥नि और सिक्ख धर्म द॥नि: एक तुलनात्मक अध्ययन	Prof. Kishna Ram Bishnoi
2.	Ms. Babita (200240090102)	गुरु जम्मे॥वर जी और संत दादू दयाल जी के जीवन-द॥नि का तुलनात्मक अध्ययन	Prof. Kishna Ram Bishnoi

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

- vi) **To note** the action taken by the Vice-Chancellor under Section 11(5) of the University Act, 1995 in approving the recommendations of the Board of Studies & Research of Bio & Nano Technology made vide Reso. No. 01 (Sr. No. a to i) of its meeting held on 31.12.2021 (Annexure-LIV Pages 435-438 of the agenda) for confirmation of registration of following scholars in Ph.D. programme on the topic of research under the supervisor as mentioned against each of them:

Sr. No	Name / Provisional Regn. No.	Topic of Research	Supervisor/ Co-Supervisors
1	Mr. Mandeep Kumar (190090390101)	Development of Vegetable based Probiotic drink and evaluation of its Bioactivity	Prof. Namita Singh
2	Ms. Taruna (190090390102)	Development and Evaluation of Spirulina protein supplemented health drink	Prof. Namita Singh
3	Ms. Pooja Garg (190090290102)	Characterization and stability analysis of allopolyploid resynthesized <i>Brassica juncea Lines</i>	Dr. Vinod Chhokar/ Dr. Mahesh Rao, Scientist (SS), ICAR- NIPB, New Delhi
4	Ms. Garima Sharma (200090290104)	Identification and molecular characterization of secondary metabolism genes in <i>Bryophyllum pinnatum</i> for enhanced therapeutic values	Dr. Vinod Chhokar
5	Ms. Neelam (190090290101)	Effect of Chitosan/Metal Nanoelicitation on Eugenol & Rosmarinic acid production in <i>Ocimum tenuiflorum</i>	Dr. Sapna Grewal
6	Mr. Manjit Singh Jodon (190090190102)	Fabrication and Evaluation of Nanocomposite coated implants	Dr. Sandeep Kumar
7	Ms. Priyanka (190090190101)	Metal-organic frameworks and their composites for energy storage applications	Dr. Sandeep Kumar
8	Ms. Himani Bagaria (200090290105)	Editing rice genome to improve the fatty acid composition of rice bran oil for enhanced health benefits and high temperature cooking stability	Dr. Vinod Chhokar
9	Ms. Shalu (200090290107)	Targeted genome editing for developing low grain beta-glucan barley for improved malt quality	Prof. Vinod Chhokar / Dr. Dinesh Kumar, Principal Scientist, ICAR – IIWBR, Karnal

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

- vii) **To note** the action taken by the Vice-Chancellor under Section 11(5) of the University Act, 1995 in approving the recommendations of the Board of Studies & Research of Environment Science & Engineering made vide Reso. No. 1 (Sr. No. 7 & 11) of its meeting held on 20.07.2021 (Annexure-LVI Pages 445-451 of the agenda) for confirmation of registration of following scholars in Ph.D. programme on the topic of research under the supervisor as mentioned against each of them:

Sr. No	Name / Provisional Regn. No.	Topic of Research	Supervisor
1	Ms. Priyanka (190040090107)	Development and Characterization of Rice Husk Reinforced Polymer composites using Industrial Waste	Dr. Anu Gupta
2	Ms. Vishu Choudhary (190040090112)	Assessment of Impact of Crop Residue Burning on Soil Health	Prof. Rajesh Kumar

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

- viii) **To note** the action taken by the Vice-Chancellor under Section 11(5) of the University Act, 1995 in approving the recommendations of the Board of Studies & Research of Environment Science & Engineering made vide Reso. No. 1 (Sr. No. 2 to 4) of its meeting held on 21.12.2021 (Annexure-LVII Pages 452-455 of the agenda) for confirmation of registration of following scholars in Ph.D. programme on the topic of research under the supervisor as mentioned against each of them:

Sr. No	Name / Provisional Regn.No.	Topic of Research	Supervisor
1	Ms. Divya Siwach (200040090109)	SYNTHESIS AND CHARACTERIZATION OF SILICA NANOPARTICLES FROM RICE CROP RESIDUES & THEIR APPLICATION AS NANO-FERTILIZERS	Dr. Anu Gupta
2	Ms. Monika Yadav (200040090114)	REMOVAL OF HYDROCARBONS USING FLY ASH BASED NANOPARTICLES	Prof. Jitender Pal
3	Ms. Pooja Rani (200040090115)	REMOVAL OF DYES USING MAGNETIC NANOPARTICLES	Prof. Jitender Pal

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

- ix) **To note** the action taken by the Vice-Chancellor under Section 11(5) of the University Act, 1995 in approving of the recommendations of the Board of Studies & Research of Department of Applied Psychology made vide Reso. No. 06 of its meeting held on 09.07.2021 (Annexure-LVIII Pages 456-458 of the agenda) for confirmation of registration of Ms. Tamanna, a scholar in Ph.D. programme on the topic of research under the supervisor as mentioned against her:

Sr. No	Name / Provision Regn. No.	Topic of Research	Supervisor
1	Ms. Tamanna (190110090109)	Resolving Identity Crisis and Impostorism: Connecting the Dots within by Crystallizing Signature Strengths Through Life Coaching Skills	Prof. Jyotsana

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

- x) **To note** the action taken by the Vice-Chancellor under Section 11(5) of the University Act, 1995 in approving of the recommendations of the Board of Studies & Research of Department of Applied Psychology made vide Reso. No. 2 of its meeting held on 20.12.2021 (Annexure-LIX Pages 459-460 of the agenda) for confirmation of registration of Ms. Jyoti Singh, a scholar in Ph.D. programme on the topic of research under the supervisor as mentioned against her:

Sr. No	Name / Provisional Regn. No.	Topic of Research	Supervisor
1	Ms. Jyoti Singh (190110090106)	POSITIVE DEVIANCE TO INCREASE ADHERENCE FOR PHYSICAL ACTIVITY AMONG ADOLESCENTS	Prof. Manju

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

- xi) **To note** the action taken by the Vice-Chancellor in anticipation under Section 11(5) of the University Act, 1995 in approving of recommendations of the Board of Studies & Research of Department of Applied Psychology made vide Reso. No. 04 of its meeting held on 09.07.2021 (Annexure-LX Pages 461-462 of the agenda) for registration of following scholar in Ph.D. programme on the topic of research under the supervisor/co-supervisor as mentioned against him:

Sr. No	Name / Provision Regn. No.	Topic of Research	Supervisor / Co-supervisor
1	Mr. Sanjay (180110080012)	Risk and Protective Factors in Drug Abuse Susceptibility among Adolescents	Prof. Sandeep Singh/ Prof Rakesh Kumar Behmani

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

- xii) **To note** the action taken by the Vice-Chancellor under Section 11(5) of the University Act, 1995 in approving the recommendations of the Board of Studies & Research of Physics made vide Reso. No. 09 (Sr. No. 1) of its meeting held on 10.11.2021 (Annexure-LXII Pages 464-468 of the agenda) for registration of Ms. Roshi in Ph.D. programme on the topic of research under the supervisor as mentioned against her:

Sr. No	Name / Pre-Ph.D Roll No.	Topic of Research	Supervisor
1.	Ms. Roshi (180070080006)	Loss Analysis of Crystalline Silicon Solar Cell	Dr. Vivek Gupta

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

- xiii) **To note** the action taken by the Vice-Chancellor under Section 11(5) of the University Act, 1995 in approving of the recommendations of the Board of Studies & Research of Department of Mathematics made vide Reso. No. ii (3) of its meeting held on 11.10.2021 (Annexure-LXIII Pages 469-471 of the agenda) for confirmation of registration of Ms. Seetu Rana, a scholar in Ph.D. programme on the topic of research under the supervisor as mentioned against her:

Sr. No	Name/ Provisional Regn. No.	Topic of Research	Supervisor
1	Ms. Seetu Rana (190060090108)	Numerical Study of Non-Newtonian Fluid Flow and Heat Convection in Eccentric Annulus	Prof. M.K. Sharma

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

- xiv) **To note** the action taken by the Vice-Chancellor under Section 11(5) of the University Act, 1995 in approving the recommendations of the Board of Studies & Research of Pharmaceutical Sciences made vide Reso. No. 1 in its meeting held on 24.02.2022 (Annexure-LXIV Pages 472-473 of the agenda) for confirmation of registration of Ms. Sonika Rani Jangra in Ph.D. programme on the topic of research under the supervisor as mentioned against her:

Sr. No	Name / Ph.D course work Roll No.	Topic of Research	Supervisor
1	Ms. Sonika Rani Jangra 200120290101	Formulation and optimization of novel buccal films of a cardiovascular drug	Prof. D.C. Bhatt

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

- xv) **To note** the action taken by the Vice-Chancellor under Section 11(5) of the University Act, 1995 in approving the recommendations of the Board of Studies & Research of Food Technology made vide Reso. No. 03 of its meeting held on 27.06.2022 (Annexure-LXV Pages 474-476 of the agenda) for registration of Ms. Manisha Malik in Ph.D. programme on the topic of research under the supervisor as mentioned against her:

Sr. No	Name / Pre-Ph.D Roll No.	Topic of Research	Supervisor
1.	Ms. Manisha Malik (180080080004)	Reformulation of Salts in noodles	Prof. B.S. Khatkar

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

- xvi) **To note** the action taken by the Vice-Chancellor under Section 11(5) of the University Act, 1995 in approving of the recommendations of the Board of Studies & Research of Department of Physiotherapy made vide Reso. No. 2 (b) of its meeting held on 29.04.2022 (Annexure-LXVI Pages 477-480 of the agenda) for confirmation of registration of Ms. Pinky, a scholar in Ph.D. programme on the topic of research under the supervisor as mentioned against her:

Sr. No	Name / Provision Regn. No.	Topic of Research	Supervisor
1	Ms. Pinky 190170090106	Effect of various therapeutic interventions on sacro-iliac joint dysfunction in post-partum females.	Dr. Jaspreet Kaur

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

xvii) To note the action taken by the Vice-Chancellor under Section 11(5) of the University Act, 1995 in approving the recommendations of the Board of Studies & Research of Haryana School of Business made vide Reso. No. 02 (Sr. No. 8, 9, 24 & 25) of its meeting held on 29.10.2020 (Annexure-LXVII Pages 481-487 of the agenda) for confirmation of registration of following scholars in Ph.D. programme on the topic of research under the supervisor as mentioned against each of them (i) exempting the scholar at sr.no.1 Mr. Pawan Singh producing the relieving certificate and sanction of leave orders from his employer; (ii) and exempting the foreign scholar (Sr. No. 24 & 25) from submitting equivalency certificate from AIU considering the notification issued by Dean International Students equating his Master degree with Master degree in corresponding filed of GJUS&T Hisar by the committee approved by the Vice-Chancellor:

Sr. No	Name / Provisional Regn. No.	Topic of Research	Supervisor
1	Mr. Pawan Singh (190100090122)	Job Satisfaction and Turnover Intensions Amongst Indian Army Technicians	Prof. N.S. Malik
2	Ms. Avanika Chawla 190100090127	A Study of Consumer Purchase Intention Towards Electric Vehicles	Prof. Harbhajan Bansal
3	Mr. Tesfaye Mekonnen 190100090169	Small Scale Industry in The Oromia Regional State of Ethiopia: Challenges and Prospects	Prof. Sanjeev Kumar
4	Mr. Tilahun Kidane Diko 190100090170	Antecedents and Outcomes of Employee Engagement in Ethiopian Public Higher Education Institutions	Prof. Shabnam Saxena

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

xviii) To note the action taken by the Vice-Chancellor under Section 11(5) of the University Act, 1995 in approving of the recommendations of the Board of Studies & Research of Computer Science & Engineering vide Reso No. 1 in its meeting held on 26.04.2022 for confirmation of registration of following scholars as per recommendations of Departmental Research Committee made vide Reso. No. 1 (except sr. no. 4 to 6) and Reso No. 2 (except sr. no. 7) dated 21.03.2022 and 22.03.2022 and Departmental Research Committee made vide Reso. No. 1 dated 18.04.2022 (Annexure-LXXI Pages 492-496 of the agenda) in Ph.D. programme on the topic of research under the supervisor as mentioned against each of them:

Sr. No	Name / Provisional Regn. No.	Topic of Research	Supervisor/ Co-Supervisors
1	Ms. Pushpa Rani (190010090107)	CARDIOVASCULAR DISEASE PREDICTION USING DEEP LEARNING	Prof. Dharmender Kumar/ Prof. Jyoti
2	Ms. Mamta Sharma (190010090109)	OPTIMIZING CAPSULE NETWORKS FOR TUMOR DETECTION	Dr. Sunita Beniwal
3	Mr. Gajender (190010090111)	META HEURISTIC APPROACH FOR TEST SUITE OPTIMIZATION IN REGRESSION TESTING	Dr. Deepak Nandal

4	Ms. Jahanvi (200010090103)	CONTINUOUS MONITORING IN SMART ENVIRONMENT	Dr. Anju/ Prof. Rishi Pal Singh
5	Ms. Kavita Rani (200010090106)	DESIGN OF ENERGY EFFICIENT TECHNIQUES IN CLOUD COMPUTING	Prof. Om Prakash Sangwan/ Dr. Ritu Garg
6	Ms. Abiban Kumari (200010090107)	DESIGN OF FRUIT QUALITY PREDICTION MODEL USING MACHINE LEARNING	Dr. Jaswinder Singh
7	Ms. Jyoti (200010090108)	INTELLIGENT RESOURCE ALLOCATION TECHNIQUE FOR 5G NR NETWORKS	Prof. Dharmender Kumar/ Dr. Amandeep
8	Ms. Deepika Bishnoi (200010090109)	FAULT MANAGEMENT IN WIRELESS SENSOR NETWORK	Prof. Yogesh Chaba
9	Ms. Meenakshi (200010090111)	DESIGN AND ANALYSIS OF EFFICIENT MODEL FOR AUTOMATIC FAKE NEWS DETECTION	Prof. Jyoti Vashishtha
10	Ms. Rekha (200010090112)	DEPLOYMENT OF UAVs IN FLYING AD-HOC NETWORK	Prof. Rishi Pal Singh
11	Ms. Bindu Rani (200010090114)	A NOVEL ENERGY EFFICIENT FRAMEWORK FOR IoT BASED SMART AGRICULTURE	Dr. Anju
12.	Ms. Sheetal Choudhary (200010090114)	A DEEP LEARNING BASED MODEL FOR WHEAT PLANT DISEASE DETECTION IN HARYANA REGION	Prof. Sunila/ Prof. Sanjeev Kumar

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

It was further resolved that the roll No. of Sr. No. 12 of Ms. Sheetal Choudhary be read as 200010090116 instead of 200010090114 being typographical mistake.

- xix) To note** the action taken by the Vice-Chancellor under Section 11(5) of the University Act, 1995 in approving of the recommendations of the Board of Studies & Research of Department of Computer Science & Engineering made in its meeting held on 26.04.2022 (Annexure-LXXIII Pages 503-506 of the agenda) for confirmation of registration of following scholars in Ph.D. programme on the topic of research under the supervisor as mentioned against them:

Sr. No	Name / Provisional Regn. No..	Topic of Research	Supervisor/ Co-Supervisors
1	Ms. Seema Rani (200010090101)	A NOVEL APPROACH FOR CYBER-ATTACK DETECTION USING MACHINE LEARNING	Prof. Sanjeev Kumar
2	Ms. Pooja Brar (200010090102)	DESIGN AND ANALYSIS OF AN EFFECTIVE LEARNING MODEL FOR SOFTWARE EFFORT ESTIMATION	Dr. Deepak Nandal

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

xx) To note the action taken by the Vice-Chancellor under Section 11(5) of the University Act, 1995 in approving the recommendations of the Board of Studies & Research of Haryana School of Business made vide Reso. No. 02 (except Sr. No. 8,9,13 &15) of its meeting held on 16.12.2021 (Annexure-LXXIV Pages 507-510 of the agenda) for confirmation of registration of following scholars in Ph.D. programme on the topic of research under the supervisor as mentioned against each of them:

Sr. No	Name / Ph.D course work Roll No.	Topic of Research	Supervisor
1	Mr. Sudhir (200100090101)	IMPACT OF SOCIAL MEDIA INFLUENCERS ON TRAVEL PLANNING, DESTINATION IMAGE AND TRAVEL INTENTION	Prof. H. Bansal
2	Ms. Deeksha Didwania (200100090102)	CORPORATE REPUTATION AND FINANCIAL PERFORMANCE IN SELECTED INDIAN MANUFACTURING COMPANIES	Prof. Mahesh Chand Garg
3	Mr. Mayank Saini (200100090106)	FARMERS' PARTICIPATION IN ORGANIZED RETAIL CHAIN: A CASE OF HARYANA AND PUNJAB	Prof. Ubba Savita
4	Ms. Garima Chandna (200100090107)	A STUDY OF SELECT ANTECEDENTS AND OUTCOMES OF CUSTOMERS' EXPERIENCE IN OMNI-CHANNEL RETAIL	Prof. Ubba Savita
5	Ms. Vaishali (200100090110)	ANTECEDENTS & OUTCOMES OF WORKFORCE AGILITY AMONG EMPLOYEES IN INDIAN SERVICE SECTOR	Dr. Vandana Singh
6	Ms. Kashish (200100090112)	PREDICTORS OF JOB PERFORMANCE IN INDIAN TOURISM AND HOSPITALITY SECTOR: THE CENTRALITY OF EMPLOYEE AMBIDEXTERITY AND INNOVATIVE WORK BEHAVIOUR	Dr. Himani Sharma
7	Ms. Ankita Sethi (200100090113)	OSTRACISM AT WORKPLACE: A STUDY OF ITS ANTECEDENTS AND EFFECT ON JOB STRESS AND TURNOVER INTENTION IN INDIAN SERVICE SECTOR	Dr. Himani Sharma
8	Ms. Rishu (200100090124)	RELATIONSHIP AMONG KNOWLEDGE SHARING, EMPLOYEE INVOLVEMENT AND PERFORMANCE IN THE INDUSTRIAL SECTOR OF NATIONAL CAPITAL REGION	Prof. Anil Kumar
9	Ms. Deepa Sharma (200100090127)	HR ANALYTICS: ANTECEDENTS AND OUTCOMES IN CONTEXT OF INDIAN CORPORATE SECTOR	Prof. Tilak Sethi
10	Ms. Ishu (200100090128)	BANK COMPETITION, PERFORMANCE AND STABILITY: AN EMPIRICAL ASSESSMENT FOR INDIA	Prof. N.S. Malik
11	Ms. Harpreet Boora (200100090132)	LIVESTOCK INSURANCE IN HARYANA: AN EMPIRICAL STUDY	Dr. Vinita Ahlawat

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

22. **To note** the action taken by the Vice-Chancellor, under Section 11(5) of the University Act, 1995 in anticipation of approval of the Academic Council, in approving the recommendations of Faculty of Medical Sciences made vide resolution no. 2, on 31.05.2022 (Annexure-LXXV Pages 513-516 of the agenda) for approval of revised annual scheme of examinations and syllabi of Master of Physiotherapy (M.P.T.) and Bachelor of Physiotherapy (B.P.T.) programmes in accordance with Haryana State Council for Physiotherapy w.e.f. academic session 2021-22 onwards (Annexure-LXXVI Pages 517-547 of the agenda), recommended by the BOS&R in Physiotherapy, vide resolution no. 4, in its meeting held on 29.04.2022 (Annexure-LXXVII Pages 548-551 of the agenda):

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

23.

- (i) **To note** the action taken by the Vice-Chancellor in anticipation of approval of the Academic Council and Executive Council under Section 11(5) of the University Act, 1995 in approving the University Prospectus 2022-23 for admission to Undergraduate(UG) Programmes for all B.Sc. (Hons.) Programmes, all Dual Degree B.Sc. (Hons.)-M.Sc. Programmes and Bachelor of Physiotherapy, B.A. (Mass Communication) and B.Voc. (Food Processing and Engineering) for inviting on-line applications for the academic session 2022-23. The Prospectus was uploaded on the University website www.gjust.ac.in
- (ii) **To note** the action taken by the Vice-Chancellor in anticipation of approval of the Academic Council and Executive Council under Section 11(5) of the University Act, 1995 in approving the University Prospectus 2022-23 for admission to all Postgraduate(PG) Programmes for inviting on-line applications for the academic session 2022-23. The Prospectus was uploaded on the University website www.gjust.ac.in.

Resolved that the action taken by the Vice-Chancellor as above be noted and recommended to the Executive Council.

24. **To note** the action taken by the Vice-Chancellor U/S 11(5) of the Guru Jambheshwar University of Science & Technology, Hisar Act, 1995 in anticipation of approval of the Academic Council for approving the Scheme and Syllabi of B.A. (Mass Communication) in ODL mode through Directorate of Distance Education at par with Scheme and Syllabi of in B.A. (Mass Communication) Conventional Mode (Regular Mode) w.e.f 2022-23 as per the requirement of UGC (Open and Distance Learning Programme and Online Programme) Regulations, 2020 (Annexure-LXXXI Pages 566-568 of the agenda) and Annexure-LXXXII Pages 569-570 of the agenda):

Resolved that the action taken by the Vice-Chancellor as above be noted and the department concerned will review the scheme of examinations relating to the practical papers of B.A. (Mass Communication) programme in ODL mode through Directorate of Distance Education. Further, the Vice-Chancellor be authorized to approve the revised scheme of examinations.

25. **To note** the action taken by the Vice-Chancellor U/S 11 (5) of the Guru Jambheshwar University of Science & Technology, Hisar Act, 1995, in anticipation of approval of the Academic Council in approving the Scheme and Syllabi of B.Com. (ODL & Online) through Directorate of Distance Education at par with Scheme and Syllabi with the following eligibility criteria of admissions of B.Com. in Conventional Mode/Regular Mode w.e.f. 2022-23 as per the requirement of UGC (Open and Distance Learning and Online Programmes) Regulations, 2020. (Annexure-LXXXIII Pages 572-574 of the agenda & Annexure-LXXXIV Pages 575-576 of the agenda).

Eligibility Criteria:

“A candidate, who has passed one of the following examinations with English as one of the subjects, shall be eligible to join First Semester of the B.Com. course: Senior Secondary Certificate Examination (10+2 standard) of the Board of School Education, Haryana; or as examination recognized as equivalent thereto with at least 40% marks in the Commerce Group or with at least 50% marks in the Non-Commerce Group (Humanities & Science with Mathematics or Economics). In case of Foreign students 10+2 must be recognized as per their norms of Central Statutory Bodies.”

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

26. **To note** the action taken by the Vice-Chancellor U/S 11 (5) of the Guru Jambheshwar University of Science & Technology, Hisar Act, 1995, in anticipation of approval of the Academic Council in approving the Scheme and Syllabi of B.A. Arts (General) in ODL Mode through Distance education at par with Scheme and Syllabi of BA Arts/General (Three Years Degree Programme) in Conventional Mode (Regular Mode) w.e.f. 2022-23 as per the requirement of UGC (Open and Distance Learning Programme and Online Programme) Regulations, 2020 (Annexure-LXXXV Pages 578-600 of the agenda):

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

27. **To note** the action taken by the Vice-Chancellor U/S 11(5) of the Guru Jambheshwar University of Science & Technology, Hisar Act, 1995, in anticipation of approval of the Academic Council in approving the Scheme and Syllabi, and following pass/fail criteria of M.Com. (ODL) through Directorate of Distance Education at par with Scheme and Syllabi in Conventional Mode/Regular Mode w.e.f. 2022-23 as per the requirement of UGC (Open and Distance Learning and Online Programmes) Regulations, 2020.

Pass/Fail Criteria:

“Each individual course will consist of Maximum marks as 100 Marks and Passing Marks will be 40 marks only. However, the aggregate passing marks in a semester will be 50 per cent of the total marks per semester.”

Annexure-LXXXVII Pages 605-612 of the agenda), Annexure-LXXXVIII Pages 613-614 of the agenda and Annexure-LXXXIX Pages 615 of the agenda)

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

28. **To note** the action taken by the Vice-Chancellor U/S 11 (5) of the Guru Jambheshwar University of Science & Technology, Hisar Act, 1995, in anticipation of approval of the Academic Council in approving the Scheme and Syllabi of MBA (ODL & Online) through Directorate of Distance Education at par with Scheme and Syllabi of MBA in Conventional Mode/Regular Mode w.e.f. 2022-23 as per the requirement of UGC (Open and Distance Learning and Online Programmes) Regulations, 2020. (Annexure-XCI Pages 624-634 of the agenda), (Annexure-XCII Pages 635-636 of the agenda).

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

29. **To note** the action taken by the Vice-Chancellor, under Section 11(5) of the University Act, 1995, in anticipation of approval of the Academic Council, in approving the recommendations made by the Committee Constituted by the Faculty of Engg. & Technology vide resolution no. 2, in its meeting held on 05.07.2022 (Annexure-XCIV Pages 645-652 of the agenda) regarding revised syllabi booklet of open Elective courses for all M.Tech. Programmes w.e.f. batch 2022 onwards (Annexure-XCV Pages 653-654 of the agenda).

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

30. **To note** the action taken by the Vice-Chancellor, under Section 11(5) of the University Act, 1995, in anticipation of approval of the Academic Council, in approving the recommendations of the Dean, Faculty of Media Studies dated 03.11.2022 and BOS&R in Communication Management & Technology, vide resolution no. 1, in its meeting held on 01.06.2022 (Annexure-XCVI Pages 656-657 of the agenda) regarding approval of the scheme of examinations and syllabi of M.A. in Mass Communication-3rd and 4th semester w.e.f. academic session 2022-23 (batch 2021-23) onwards (Annexure-XCVII Pages 658-660 of the agenda).

Resolved that the action taken by the Vice-Chancellor as above be noted with the modification that the scheme of examinations relating to minor test and co-curricular activities be revised by the department concerned in accordance with the provisions given in the University Ordinance. Further, the Vice-Chancellor be authorized to approve the same.

31. **To consider** and approve the recommendations of the Board of Studies & Research (BOS&R) of Deptt. of Applied Psychology made vide Reso. No. 04 of its meeting held on 24.08.2021 for confirmation of the Registration of the Ms. Arun Khanduja in Ph.D. programme from the date of earlier meeting of BOS&R dated 18.12.2020 (Annexure-XCVIII Pages 663-667 of the agenda) as per the topic of research under the supervisor as mentioned against her as under, as a special case as per recommendations made by the committee in its meeting held on 24.02.2022 (Annexure-XCIX Pages 668-673 of the agenda), constituted to examine her registration case:

Sr. No	Name / Ph.D course work Roll No.	Topic of Research	Supervisor
1	Ms. Arun Khanduja (190110090111)	Cyber Gossiping and its Role in Self-Deception, Social Dysfunction, Social Anxiety and Suicidal Ideation Amongst Late Adolescents	Prof. Rakesh Kumar Behmani

Resolved that the above proposal be approved.

32. **To approve** the recommendation of Committee constituted by Vice-Chancellor under chairmanship of Dean Academic Affairs for compliance of resolution no. 38 of 94th Meeting of Executive Council regarding reviewing the nomenclature of Diploma and Certificate programmes proposed by the Directorate of Distance Education as value added courses and credit be mentioned against each programmes as per UGC/AICTE norms. (Annexure-CIII Page 679 of the agenda).

The above said committee recommended the following:

1. The following nomenclature of Diploma and Certificate programmes were finalised:

Sr. No.	Name of Diploma/ Certification	Duration	No. of Semester	Proposed fees
1.	Diploma in Computer Application	One year	2	Rs. 10000/-
2.	Diploma in Food Quality Assurance	One year	2	Rs. 10000/-
3.	Certificate in Food Quality Assurance	Six Months	1	Rs. 6000/-
4.	Certificate in Video Film Production	Six Months	1	Rs. 6000/-

2. New programmes of Python and R will be made available to the students as a value added course.
3. If students after completion of Certificate in Food Quality Assurance wants to persue diploma, then the duration of the diploma will be six months and fees will be Rs. 5000/-.
4. The eligibility criteria of all above said programmes will be 10+2 or equivalent.

Resolved that the above proposal be approved and recommended to the Executive Council.

33. **To consider** the recommendations of the Committee in its meeting held on 06.05.2022, constituted by the Vice-Chancellor, for framing the "Rules for Additional Subjects at Graduation level" (Annexure-CV Pages 682-684 of the agenda).

Resolved that the above proposal be approved.

34. **To consider** and approve the recommendations the Committee constituted by the Vice-Chancellor in its meeting held on 08.08.2022 (Annexure-CVI Page 686 of the agenda) in spirit of letter received from Director General Technical Education, Panchkula No. Misc./71-74/Univ. dated 01.02.2022 in compliance with the orders of Hon'ble Chief Minister Haryana to introduce the compulsory Environmental Studies Subject in all semesters of Postgraduate and Undergraduate Programmes (Annexure-CVII Pages 687-710 of the agenda).

Resolved that a Committee of four to five members be constituted by the Vice-Chancellor to reconsider induction of compulsory Environmental Studies Subject in all semesters of Postgraduate and Undergraduate Programmes in spirit of letter received from Director General Technical Education, Panchkula No. Misc./71-74/Univ. dated 01.02.2022.

35. **To consider** and approve the recommendations of the Dean, Faculty of Engineering & Technology on 05.12.2022 and BOS&R in Department of Electronics & Communication Engineering made vide resolution no. 2, in its meeting held on 14.11.2022 (Annexure-CVIII Pages 712-714 of the agenda) regarding approval of revised scheme of examination and syllabi of Ph.D. course work (Electronics & Communication Engineering) w.e.f. 2022-23 (Annexure-CIX Pages 715-716 of the agenda).

Resolved that the above proposal be approved.

36. **To consider** and approve the recommendations of the Board of Studies & Research of Pharmaceutical Sciences made vide Reso. No. 12 of its meeting held on 24.02.2022 (Annexure-CX Pages 719-723 of the agenda) for cancellation of registration of following Ph.D. scholars as mentioned below:

Sr. No.	Name of the scholar/ Regn. No.	Date of Regn.	Supervisor/ Co-supervisor
1.	Mr. Bharat Sharma (15129005)	14.12.2015	Prof. Neeru Vasudeva/ Prof. Sunil Sharma
2.	Ms. Vadi Ranjan (190120490001)	03.12.2019	Prof. Sumitra Singh

Resolved that the above proposal be approved.

37. **To consider** and approve the recommendations of the Board of Studies & Research of Computer Science & Engineering vide Reso No. 1 in its meeting held on 28.09.2022 for confirmation of registration of Ms. Shuchita Sheokand as per recommendations of Departmental Research Committee made vide Reso. No. 3 dated 31.08.2022 and 01.09.2022 (Annexure-CXIV Pages 736-738 of the agenda) in Ph.D. programme on the topic of research under the supervisor as mentioned against her:

Sr. No	Name / Ph.D course work Roll No.	Topic of Research	Supervisor
1	Ms. Shuchita Sheokand (200010090105)	OPTIMIZED DEEP LEARNING MODEL FOR CREDIT CARD FRAUD DETECTION	Dr. Sunita Beniwal

Resolved that the above proposal be approved.

38. **To consider** and approve the recommendations of the Board of Studies & Research of Computer Sciences & Engineering made vide Reso. No. 01 in its meeting held on 26.04.2022 recommended by the Departmental Research Committee (DRC) vide Reso. No. 4 dated 11.03.2022 (Annexure-CXV Pages 740-742 of the agenda) to allow Co-supervisors to the following scholar as per details mentioned against him:

Sr. No.	Name of Scholar / Regn. No.	Date of Regn.	Supervisor	Co-Supervisor	Justification of Co-supervisor
1.	Mr. Anil Kumar (200010090001)	14.12.2020	Dr. Ritu Nagpal	Dr. Amandeep, Assistant Professor, Deptt. of CSE, GJUS&T, Hisar	Justification of Co-supervisor at prescribed proforma (Annexure-CXVI Pages 743-745 of the agenda)

Resolved that the above proposal be approved.

- 39. To consider** and approve the recommendations of the Board of Studies & Research of Department of Environmental Science & Engineering made vide Reso. No. 1 (Sr. No. 1 of BOS&R) of its meeting held on 14.10.2022 (Annexure-CXVII Pages 748-753 of the agenda) for confirmation of registration of following scholar in Ph.D. programme on the topic of research under the supervisor/Co-supervisor as mentioned against him:

Sr. No	Name / Ph.D course work Roll No.	Topic of Research	Supervisor / Co-supervisor
1	Mr. Anuj Sharma (200040090101)	SEQUESTRATION OF TEXTILE DYES FROM WASTEWATER USING ALGAL NANOPARTICLES	Prof. Praveen Sharma/ Dr. Mona Sharma, Associate Professor, Deptt. of Environmental Studies, Central University Haryana, Mahendergarh

Resolved that the above proposal be approved.

- 40. To consider** and approve the recommendations of the Board of Studies & Research of Chemistry made vide Reso. No. 3 in its meeting held on 16.05.2022 (Annexure-CXIX Pages 758-761 of the agenda) for confirmation of registration of the Scholars in Ph.D. programme on the topic of research under the supervisor as mentioned against them:

Sr. No	Name / Ph.D course work Roll No.	Topic of Research	Supervisor
1	Mr. Vikram (190050090109)	SYNTHESIS AND BIOLOGICAL STUDIES OF PYRAZOLE-IMIDAZOLE COMPOUNDS	Dr. Vikas Verma
2	Mr. Ankit (200050090101)	SYNTHESIS, CHARACTERIZATION AND BIOLOGICAL EVALUATION OF ORGANOTIN(VI) COMPLEXES WITH NITROGEN/OXYGEN DONOR LIGANDS	Prof. Jai Devi
3	Ms. Bharti (200050090104)	SYNTHESIS, CHARACTERIZATION AND BIOLOGICAL STUDIES OF DIORGANOTIN(VI) COMPLEXES DERIVED FROM LIGANDS HAVING NITROGEN/OXYGEN/SULPHUR DONOR ATOMS	Prof. Jai Devi
4	Ms. Tanisha (200050090106)	SYNTHESIS AND BIOLOGICAL ACTIVITY OF TRANSITION METAL COMPLEXES WITH LIGANDS HAVING NITROGEN AND OXYGEN ATOMS	Prof. Jai Devi
5	Ms. Pinki (200050090109)	ORGANOTIN(IV) COMPLEXES SYNTHESIS AND BIOLOGICAL STUDIES	Prof. Sonika

Resolved that the above proposal be approved.

41. **To consider** and approve the recommendations of the Board of Studies & Research of Physics made vide Reso. No. 05 of its meeting held on 16.05.2022 (Annexure-CXX Pages 764-769 of the agenda) for confirmation of registration of following scholars in Ph.D. programme on the topic of research under the supervisor as mentioned against each of them:

Sr. No	Name / Provisional Regn. No.	Topic of Research	Supervisor/ Co-Supervisors
1	Mr. Bhupesh (190070090117)	Investigation of Natural Radioactivity around the Khandela Region of Rajasthan, India	Dr. Ranjeet
2	Mr. Naresh Kumar (200070090102)	Assessment of Natural Radioactivity in Soil and Water around Khetri Region of Rajasthan, India	Dr. Ranjeet/ Dr. Vivek Gupta, Assistant Professor, GUJS&T, Hisar
3	Mr. Deepak Saini (200070090106)	Study of A/B Site Doping Effect on Structure, Electrical & Dielectric Properties of ABO ₃ Ceramics	Prof. Neetu Ahlawat
4	Ms. Kanika Poonia (200070090108)	Synthesis And Characterization of Barium Titanate Stannate Based Novel Ceramics	Prof. R.S. Kundu
5	Mr. Bhim Singh (200070090109)	Performance Analysis of Multi-junction Solar Cell	Dr. Vivek Kumar

Resolved that the above proposal be approved.

42. **To consider** and approve the recommendations of the Board of Studies & Research of Haryana School of Business made vide Reso. No. 02 (except Sr. No. 2 & 8 of BOS&R) of its meeting held on 05.05.2022 (Annexure-CXXII Pages 773-778 of the agenda) for confirmation of registration of following scholars in Ph.D. programme on the topic of research under the supervisor as mentioned against each of them:

Sr. No	Name / Ph.D course work Roll No.	Topic of Research	Supervisor
1	Ms. Preeti (200100090104)	PROSPECTS OF CONTRACT FARMING: A STUDY OF FARMERS IN HARYANA	Dr. Rajiv Kumar
2	Ms. Isha Mittal (200100090114)	EFFECT OF DEMOGRAPHIC AND PSYCHOLOGICAL FACTORS ON INDIVIDUAL INVESTORS DECISION MAKING	Prof. Anju Verma
3	Ms. Kavita (200100090116)	EFFECTS OF CORPORATE SOCIAL RESPONSIBILITY AND STAKEHOLDER ENGAGEMENT ON SUSTAINABLE COMPETITIVE ADVANTAGE OF MSMEs IN HARYANA	Prof. Tika Ram
4	Mr. Parvesh (200100090118)	EXPLORING RELATIONSHIP BETWEEN INDIA VOLATILITY INDEX AND NSE SECTORAL INDICES: AN EMPIRICAL STUDY	Prof. Karam Pal Narwal
5	Ms. Geetika Pahuja (200100090119)	A STUDY OF CUSTOMER EXPERIENCE QUALITY ON BRAND FIDELITY	Dr. Rajiv Kumar

6	Ms. Geeta Rani (200100090121)	A COMPARATIVE STUDY REGARDING ECONOMIC VIABILITY OF BEEKEEPING IN NORTHERN ZONE IN INDIA	Dr. Vanita Ahlawat
7	Ms. Riya (200100090123)	EMPIRICAL ANALYSIS OF DIRECT TAX REFORMS IN INDIA WITH SPECIAL REFERENCE TO ECONOMIC GROWTH SINCE POST LIBERALISED ERA	Prof. Karam Pal Narwal
8	Ms. Sheetal (200100090130)	EFFECT OF GREEN HRM PRACTICES ON JOB SATISFACTION AND ORGANIZATIONAL CITIZENSHIP BEHAVIOUR	Dr. Suresh Kumar Bhaker
9	Ms. Shristi Singla (200100090133)	STUDY OF FINANCIAL PRACTICES USED BY KIRANA STORES IN HARYANA	Prof. Suresh Kumar Mittal
10	Ms. Sonali Poonia (200100090134)	EFFECTIVENESS OF LOYALTY PROGRAMS IN ENHANCING CUSTOMER LOYALTY	Prof. Harbhajan Bansal

Resolved that the above proposal be approved.

- 43. To consider** and approve the recommendations of the Board of Studies & Research of Haryana School of Business made vide Reso. No. 2 (Sr. No. 9 and 15 of BOS&R) of its meeting held on 16.12.2021 (Annexure-CXXIII Pages 780-784 of the agenda) for confirmation of registration of following scholars in Ph.D. programme on the topic of research under the supervisor/Co-supervisor as mentioned against each of them:

Sr. No	Name / Ph.D course work Roll No.	Topic of Research	Supervisor
1	Ms. Poonam (200100090120)	Foreign Inflows and Economic Growth: An Empirical Study on BIMSTEC Nation	Dr. Vijender Pal Saini
2	Ms. Nisha Rani (200100090135)	CUSTOMERS' AWARENESS AND ADOPTABILITY OF ARTIFICIAL INTELLIGENCE IN INDIAN BANKING SECTOR	Prof. Tilak Sethi/ Prof. Pardeep Gupta

Resolved that the above proposal be approved.

- 44. To consider** and approve the amendment in Library Rules para 6.3 BOUND BOOKS & JOURNALS which is already approved by the Library Committee in its meeting held on 12/09/2022 vide resolution no. 02 (Annexure-CXXV Pages 787-790 of the agenda).

	Existing	Amended
6.3	In the event of loss of bound books & journals, binding and processing charges Rs. 100/- towards binding cost & Rs. 25/- as processing charges) shall be realized in addition to the cost of the book as per library rule 6.1. These charges may be reviewed by the Library Committee from time to time, keeping in view the actual binding cost.	In the event of loss of bound books & journals, binding of Rs. 150/- and processing charges Rs. 25/- shall be realized in addition to the cost of the book as per Library Rule 6.1 . These charges may be reviewed by the Library Committee from time to time, keeping in view the actual binding cost

Resolved that the above proposal be approved and recommended to the Executive Council.

45. **To consider** and approve the recommendations of the Board of Studies & Research (BOS&R) of Deptt. of Applied Psychology made vide Reso. No. 05 of its meeting held on 24.08.2021 for confirmation of the Registration of the Mr. Dinesh Kumar Kataria in Ph.D. programme (Annexure-CXXVI Pages 793-796 of the agenda) as per the topic of research under the supervisor and two co-supervisors (one from a reputed premier Medical College i.e. Lady Hardinge Medical College, New Delhi) as mentioned against him as under, as a special case:

Name / Ph.D course work Roll No.	Topic of Research	Supervisor	Co-supervisors
Mr. Dinesh Kumar Kataria (200110090107)	Sexual Dysfunction and Marital Satisfaction in Females with Major Depressive Disorder and Anxiety Disorder	Prof. Rakesh Kumar Behmani	1. Prof. Sandeep Singh, GJUS&T, Hisar. 2. Prof. Om Sai Ramesh v., Deptt. of Psychiatry, Lady Hardinge Medical College, New Delhi

Resolved that the above proposal be approved.

46. **To consider** and approve the recommendations made by the Board of Studies & Research (BOS&R) of Printing Technology of its meeting held on 10.12.2021 on the recommendations of the Departmental Research Committee (DRC) in its meeting held on 10.11.2021 (Annexure-CXXVIII Pages 802-803 of the agenda) for registration of Mr. Ramesh Kumar in Ph.D. programme on the topic of research under the supervisor as mentioned against him:

Sr. No	Name / Pre-Ph.D course Roll No.	Topic of Research	Supervisor
1.	Mr. Ramesh Kumar (180030080001)	A Comparative Study of Print Feasibility of Boi-based with Conventional Inks on Offset Printing Process	Prof. Ambrish Pandey

Resolved that the above proposal be approved.

47. **To consider** and approve the recommendations of the Board of Studies & Research of Mathematics made vide Reso. No. (ii) in its meeting held on 23.04.2022 (Annexure-CXXIX Pages 806-809 of the agenda) for confirmation of registration of the Scholars in Ph.D. programme on the topic of research under the supervisor as mentioned against them:

Sr. No	Name / Ph.D course work Roll No.	Topic of Research	Supervisor
1	Ms. Deepika Rani (200060090102)	Lithospheric Deformation due to Seismic Faulting	Prof. Sunita Rani
2	Ms. Neha Devi (200060090104)	Transient Thermoelastic Problems in Continuum	Prof. Kapil Kumar
3	Ms. Riddhi (200060090105)	Weight Distributions of Some Irreducible Cyclic Codes	Prof. Pankaj Kumar

4	Ms. Sonal (200060090106)	A Study of Thermodynamical Problems under Non-Classical Heat Conduction	Dr. Sandeep Singh
5	Ms. Sonia (200060090103)	Deformation of Elastic and Poroelastic Media Under Surface Loads	Dr. Sunita Rani
6.	Mr. Ankit (200060090101)	Study of Multivalued Invariant Operators in Various Fuzzy Metric Spaces and Applications	Dr. Vizender Singh

Resolved that the above proposal be approved.

- 48. To consider** and approve the recommendations of the Departmental Research Committee of Bio & Nano Technology dated 16.06.2022 (Annexure-CXXX Page 812 of the agenda) vide Reso. No. 03 for grant of extension of One Year more beyond period of Seven years (4+2+1) for submission of Ph.D. thesis to him as per detail given below:

Sr. No.	Name of Scholar (Regn. No.)	Name of Supervisor	Date of Regn.	Date of completion of 4 years of Ph.D. Regn.	Extension already granted upto (period)	Extension purposed after beyond period of 7th year
1	Mr. Sant Lal (14099003)	Prof. Neeraj Dilbaghi	24.03.2014	23.03.2018	23.03.2020 (from 24.03.2018 to 23.03.2019 (1st extension and 11nd extension from 24.03.2019 to 23.03.2020 (two years under 4+2) Further One year (7 th year) extension from 24.03.2020 to 23.03.2021 as per decision of Academic Council dated 04.02.2020. The 7 th year extension to be treated to be extended upto 30.06.2022 as per notification dated 14.02.2022.	01.07.2022 to 30.06.2023

Resolved that the above proposal be approved.

49. **To note** the action taken by the Vice-Chancellor under Section 11(5) of Guru Jambheshwar University of Science & Technology, Hisar Act, 1995, in anticipation of approval of the Academic Council, in approving the following recommendations of the Faculty of Humanities and Social Sciences in its meeting held on 10.11.2022 (Annexure-CXXXIV Pages 818-821 of the agenda) regarding approval of the scheme of examinations and syllabi of the following programmes of respective departments and affiliated degree Colleges under the Faculty of Humanities and Social Sciences:

- i) The recommendations made vide resolution No. 1, for approval of scheme of examinations and syllabi of M.A. Sociology (1st to 4th semester) for affiliated degree Colleges w.e.f. 2022-23 as per recommendations of the Ad hoc BOS&R in Humanities and Social Sciences made vide Resolution No. 1 of its meeting held on 09.11.2022 at 11:00 AM (Annexure-CXXXV Pages 822-824 of the agenda).
- ii) The recommendations made vide resolution No. 2, for approval of scheme of examinations and syllabi of P.G. Diploma in Guidance and Counseling (1st and 2nd semester) on LOCF basis for University Teaching Department and affiliated degree Colleges w.e.f. 2022-23 as per recommendations of the BOS&R in Applied Psychology made vide Resolution No. 14 of its meeting held on 04.07.2022 (Annexure-CXXXVI Pages 825-826 of the agenda).
- iii) The recommendations made vide resolution No. 4, for approval of scheme of examinations and syllabi of B.Sc. (Hons.) Psychology (1st to 6th semesters) for University Teaching Department w.e.f. 2022-23 as per recommendations of the BOS&R in Applied Psychology made vide Resolution No. 15 and 16 of its meeting held on 04.07.2022 (Annexure-CXXXVII Pages 827-831 of the agenda).
- iv) The recommendations made vide resolution No. 5, for approval of scheme of examinations and syllabi of B.A. (Hons.) Hindi (1st semester) for affiliated degree Colleges w.e.f. 2022-23 as per recommendations of the BOS&R in Hindi made vide Resolution No. 1 of its meeting held on 20.10.2022 (Annexure-CXXXVIII Page 832 of the agenda).
- v) The recommendations made vide resolution No. 6, for approval of scheme of examinations and syllabi of M.A. History (1st to 4th semester) for affiliated degree Colleges w.e.f. 2022-23 as per recommendations of the Ad hoc BOS&R in Humanities and Social Sciences made vide Resolution No. 1 of its meeting held on 09.11.2022 at 12.30 PM (Annexure-CXXXIX Pages 833-836 of the agenda).
- vi) The recommendations made vide resolution No. 7, for approval of modified scheme of examinations and syllabi of M.A. English (1st to 4th semester) for University Teaching Department w.e.f. 2022-23 as per recommendations of the BOS&R in English made vide Resolution No. 1 of its meeting held on 25.05.2022 (Annexure-CXL Pages 837-841 of the agenda).

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

50. **To note** the action taken by the Vice-Chancellor, in anticipation of approval of the Academic Council, under section 11(5) of the University Act, 1995 in approving the minutes of the meeting of the Committee held on 09.08.2022 to frame the policy for admission in Ph.D. programme under AICTE Doctoral Fellowship for the Academic Session 2022-23 (Annexure-CXLI Pages 843-866 of the agenda).

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

51. **To note** the action taken by the Vice-Chancellor, under Section 11(5) of the University Act, 1995, in anticipation of approval of the Academic Council, in approving the recommendations of Dean, Faculty of Environmental and Bio Sciences & Technology on 23.12.2022 and BOS&R in Environmental Science and Engg made vide resolution no. 13, in its meeting held on 14.10.2022 (Annexure-CXLII Pages 868-873 of the agenda) for approval of the scheme of examinations and syllabi of PG Diploma in Remote Sensing and GIS for affiliated degree Colleges w.e.f. academic session 2022-23 (Annexure-CXLIII Pages 874 of the agenda).

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified.

52. **To consider** and approve the recommendations of the Board of Studies & Research of Haryana School of Business made vide Reso. No. 02 (Sr. No. 2 of BOS&R) in its meeting held on 05.05.2022 (Annexure-CXLIV Pages 876-881 of the agenda) for confirmation of registration of following scholars in Ph.D. programme on the topic of research under the supervisor as mentioned against her:

Sr. No	Name / Ph.D course work Roll No.	Topic of Research	Supervisor
1	Ms. Bhawna (200100090105)	MICROFINANCE INSTITUTIONS IN INDIA: GROWTH AND PERFORMANCE ANALYSIS	Prof. Suresh Kumar Mittal

Resolved that the above proposal be approved.

53. **To consider** and approve the recommendations of the Board of Studies & Research of Physics made vide Reso. No. 7 in its meeting held on 16.05.2022 (Annexure-CXLV Pages 884-891 of the agenda) for confirmation of registration of the Scholar in Ph.D. programme on the topic of research under the supervisor/Co-supervisor as mentioned against her:

Sr. No	Name/Ph.D course work Roll No.	Topic of Research	Supervisor
1	Ms. Mamta Rani (190070090102)	Study on Phase Shifting Interferometry for 2-D Refractive Index distribution of liquid	Dr. Ajay Shankar/ Prof. Sujata Sanghi

Resolved that the above proposal be approved.

54. **To consider** and approve the recommendations of the Board of Studies & Research of Guru Jambheshwar Ji Maharaj Institute of Religious Studies made vide Reso. No. 1 in its meeting held on 21.11.2022 (Annexure-CXLIX Pages 897-898 of the agenda) for confirmation of registration of the Scholars in Ph.D. programme on the topic of research under the supervisor as mentioned against them:

Sr. No	Name / Ph.D course work Roll No.	Topic of Research	Supervisor
1	Sadhvi Suneeti (210240090101)	वर्तमान समस्याओं के समाधान में भगवान महावीर स्वामी के धर्म दर्शन की उपयोगिता	Prof. Kishna Ram Bishnoi
2	Sadhvi Suvriti (210240090102)	जैन धर्म में पर्यावरणीय चेतना एवं सतत् विकास की अवधारणा: एक वि"लेशणात्मक अध्ययन	Prof. Kishna Ram Bishnoi

Resolved that the above proposal be approved with the amendment that the word "उपयोगिता" in the topic of research of scholar at Sr. No. 1 be read as "उपादेयता".

55. **To consider** the recommendations of the Committee in its meeting held on 21.12.2022, constituted by the Vice-Chancellor, for adoption of regulations of the University Grants Commission (Academic Collaboration between Indian and foreign higher Education Institutions to offer Twinning, Joint Degree and dual Degree Programmes) Regulations, 2022 in this University (Annexure-CLIII Pages 909-924 of the agenda).

Resolved that the above proposal be approved and recommended to the Executive Council.

56. **To consider** and approve the recommendations of the Board of Studies & Research of Environmental Science & Engineering made vide Reso. No. 1 (Sr. No. 2, 4, 12 & 13 of BOS&R) of its meeting held on 20.07.2021 (Annexure-CLIV Pages 928-934 of the agenda) and BOS&R vide Reso. No. 5 & 7 dated 14.10.2022 (Annexure-CLV Pages 935-940 of the agenda) for confirmation of registration of following scholars in Ph.D. programme on the topic of research under the supervisor as mentioned against each of them:

Sr. No	Name / Ph.D course work Roll No.	Topic of Research	Supervisor/Co-Supervisor (Recommended by BOS&R dated 14.10.2022)
1	Mr. Sumit Kumar (190040090101)	Impact Assessment of Environmental, Social and Governance Indicators on Business Sustainability	Dr. Santosh Bhukal / Dr. Mona Sharma, Associate Professor, Deptt. of Env. Sci., Central University, Haryana, Mahendergarh
2	Ms. Divya (190040090104)	Impact of Environmental Factors on Quality of Herbal Drugs and their Development	Prof. Praveen Sharma / Dr. Praveen Bansal Joint Director Research, Baba Faridkot University of Health Science, Faridkot

3	Ms. Sujata (190040090114)	Evaluation of Thermophilic and Mesophilic Algal Compounds for Nutraceuticals	Dr. Santosh Bhukal / Dr. Mona Sharma, Associate Professor, Deptt. of Env. Sci., Central University, Haryana, Mahendergarh
4	Ms. Anjali Yadav (190040090115)	Evaluation of Marine Algal-Derived Metabolites for Cosmeceutical Applications	Dr. Santosh Bhukal / Dr. Mona Sharma, Associate Professor, Deptt. of Env. Sci., Central University, Haryana, Mahendergarh

Resolved that the above proposal be approved.

57. Any other item.

- i) The Vice-Chancellor further informed to the House that one meeting of the Steering Committee of the IQAC has already been convened keeping in view of the recommendations of Peer Team of NAAC. Further, it was resolved that one or two members of the Academic Council may be specially invited on the Steering Committee of the IQAC in future for their valuable suggestions.**
- ii) Further, it was also resolved that two Committee's may be constituted by the Vice-Chancellor for any amendment/suggestion of Academic and Administrative reforms under the Chairmanship of Dean Academic Affairs and Registrar respectively.**
- iii) Further, it was also resolved that the similar type of agenda item relating to change of supervisor/co-supervisor and grant of extension of period for submission of Ph.D thesis etc. be also consolidated in one agenda item each, in future like agenda item of registration of scholars of Ph.D cases.**

The meeting ended with a vote of thanks to the Chair.

**Sd/-
Registrar**