

## 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-61/2023/6845-6887 Dated: 27.11.2023

То

- 1. The Director, Higher Education, Haryana, Shiksha Sadan, Block-C, Sector-5, Panchkula
- The Director General, Technical Education, Haryana, Bays No. 7-12, Sector-4, Panchkula
- Prof. Jitender Sharma, Dean of Life Sciences, Kurukshetra University, Kurukshetra
- Prof. Madan Lal Kamboj, Principal Scientist, Livestock Production & Management Section, National Dairy Research Institute (NDRI), Karnal
- 5. Prof. Pankaj Singh, Chairperson, Deptt. of Public Administration, Kurukshetra University, Kurukshetra
- Prof. Atul Dhingra, Department of Business Management, CCS Haryana Agricultural University, Hisar (Haryana)
- Prof. Pawan Kumar, Department of Chemistry, Kurukshetra University, Kurukshetra
- Prof. Dhirendra Singhal, Chairperson, Department of Civil Engineering, Deenbandhu Chhotu Ram University of Science & Technology, Murthal (Sonepat)
- Prof. Adya Prasad Pandey, Former Vice-Chancellor, Manipur Central University, Residence G-20, Arvindo Colony, BHU Varanasi-221005

- Prof. Sandeep Singh, 10. Deptt. of Psychology, Guru Jambheshwar University of Science & Technology, Hisar 11. Prof. Asha Gupta, Dean, Faculty of Environmental and Bio Sciences & Technology, Guru Jambheshwar University of Science & Technology, Hisar 12. Prof. Devinder Kumar, Dean, Faculty of Physical Sciences & Technology, Guru Jambheshwar University of Science & Technology, Hisar 13. Prof. Sandeep Kumar Arya, Dean, Faculty of Engineering and Technology, Guru Jambheshwar University of Science & Technology, Hisar 14. Prof. Sumitra Singh, Dean, Faculty of Medical Sciences, Guru Jambheshwar University of Science & Technology, Hisar 15. Prof. Karam Pal Narwal, Dean, Faculty/School of Haryana School of Business, Guru Jambheshwar University of Science & Technology, Hisar 16. Prof. Manoj Daval, Dean, Faculty of Humanities and Social Sciences, Guru Jambheshwar University of Science & Technology, Hisar 17. Prof. V. K. Bishnoi, Dean, Faculty of Religious Studies, Guru Jambheshwar University of Science & Technology, Hisar. 18. Prof. Vandana Punia, Dean, Faculty of Education, Guru Jambheshwar University of Science & Technology, Hisar 19. Prof. Rajiv Kumar, Dean, Faculty of Law, Guru Jambheshwar University of Science & Technology, Hisar 20. Prof. Devinder Kumar,
  - Prof. Devinder Kumar,
     Dean Academic Affairs
     Guru Jambheshwar University of Science & Technology,
     Hisar

- 21. Prof. Sanjeev Kumar, Dean of Colleges, Guru Jambheshwar University of Science & Technology, Hisar
- Dr. Yash Paul Singla, Controller of Examinations, Guru Jambheshwar University of Science & Technology, Hisar
- 23. Dr. Vinod Kumar, Librarian, Guru Jambheshwar University of Science & Technology, Hisar
- 24. Dr. Ranvir Kaushal, Principal, Govt. College, Ugalan, Distt. Hisar
- 25. Dr. Vikramjit Singh, Principal, Dayanand College, Hisar
- Prof. Vinod Kumar, Faculty/School of Haryana School of Business, Guru Jambheshwar University of Science & Technology, Hisar
- Prof. (Mrs.) Alka Sharma, Faculty of Environmental and Bio Sciences & Techynology, Guru Jambheshwar University of Science & Technology, Hisar
- Prof. Sumitra Singh, Faculty of Medical Sciences, Guru Jambheshwar University of Science & Technology, Hisar
- Prof. Sunita Rani, Faculty of Physical Sciences & Technology, Guru Jambheshwar University of Science & Technology, Hisar
- Prof. Anjan Kumar Baral, Faculty of Engg. & Technology, Guru Jambheshwar University of Science & Technology, Hisar
- 31. Dr. (Mrs.) Jyotsana,
   Faculty of Humanities and Social Sciences,
   Guru Jambheshwar University of Science & Technology,
   Hisar

32. Dr. Mani Shreshtha, Associate Professor, Faculty/School of Harvana School of Business, Guru Jambheshwar University of Science & Technology, Hisar 33. Dr. Vikas Verma, 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. Sh. Pankaj Kumar, Associate Professor, Faculty of Engineering & Technology, Guru Jambheshwar University of Science & Technology, Hisar 36. Dr. Rajesh Thakur, Associate Professor, Faculty of Environmental and Bio Sciences & Technology, Guru Jambheshwar University of Science & Technology, Hisar 37. Dr. (Mrs.) Jaspreet Kaur, Associate Professor, Faculty of Medical Sciences, Guru Jambheshwar University of Science & Technology, Hisar 38. Sh. Abhishek Saini, Assistant Professor, Faculty of Engineering & Technology, Guru Jambheshwar University of Science & Technology, Hisar 39. Dr. Santosh Bhukal, Assistant Professor, Faculty of Environmental and Bio-Sciences & Technology, Guru Jambheshwar University of Science & Technology, Hisar 40. Dr. (Mrs.) Kalindi Dev, Assistant Professor, Faculty of Medical Sciences, Guru Jambheshwar University of Science & Technology, Hisar 41. Dr. Hardev Singh, 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. Taruna, Assistant Professor, Faculty of Humanities and Social Sciences, Guru Jambheshwar University of Science & Technology, Hisar

Sir/Madam,

I am sending herewith a copy of the minutes for the 61<sup>st</sup> meeting of the Academic Council held on 20.11.2023 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

Dated: 27.11.2023

Dated: 27.11.2023

#### Endst. No. Acad./AC-II/AC-61/2023/6888

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-61/2023/6889-90

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 61<sup>st</sup> MEETING OF THE ACADEMIC COUNCIL HELD ON 20.11.2023 AT 11.00 A.M. IN THE COMMITTEE ROOM OF VICE-CHANCELLOR'S OFFICE.

#### (I) In the Chair

Prof. Narsi Ram Bishnoi, Vice-Chancellor

#### (II) Members

- 1. Sh. Sanjeev Kumar, Joint Director
- 2. Prof. Adya Prasad Pandey, Former Vice-Chancellor, (MCU) Residence G-20, Arvindo Colony, Banaras Hindu University, Varanasi-221005
- Prof. Jitender Sharma, Dean of Life Sciences, Kurukshetra University, Kurukshetra
- Prof. Madan Lal Kamboj, Principal Scientist, Livestock Production & Management Section, National Dairy Research Institute (NDRI), Karnal
- 5. Prof. Pankaj Singh, Chairperson, Deptt. of Public Administration, Kurukshetra University, Kurukshetra
- Prof. Atul Dhingra, Department of Business Management, CCS Haryana Agricultural University, Hisar (Haryana)
- Prof. Sandeep Singh, Deptt. of Psychology, Guru Jambheshwar University of Science & Technology, Hisar
- Prof. Asha Gupta, Dean, Faculty of Environmental and Bio Sciences & Technology, Guru Jambheshwar University of Science & Technology, Hisar
- Prof. Devinder Kumar, Dean, Faculty of Physical Sciences & Technology, Guru Jambheshwar University of Science & Technology, Hisar
- Prof. Sandeep Kumar Arya, Dean, Faculty of Engineering and Technology, Guru Jambheshwar University of Science & Technology, Hisar
- Prof. Sumitra Singh, Dean, Faculty of Medical Sciences, Guru Jambheshwar University of Science & Technology, Hisar

Nominee of Director-General, Technical Education, Haryana

- -2-12. Prof. Karam Pal Narwal, Dean, Faculty/School of Haryana School of Business. Guru Jambheshwar University of Science & Technology, Hisar 13. Prof. Manoj Daval, Dean, Faculty of Humanities and Social Sciences, Guru Jambheshwar University of Science & Technology, Hisar 14. Prof. Vandana Punia, Dean, Faculty of Education, Guru Jambheshwar University of Science & Technology, Hisar Prof. Rajiv Kumar, Dean, 15. Faculty of Law, Guru Jambheshwar University of Science & Technology, Hisar 16. Dr. Ranvir Kaushal, Principal, Govt. College, Ugalan, Distt. Hisar 17. Dr. Vikramjit Singh, Principal, Dayanand College, Hisar 18. Prof. (Mrs.) Alka Sharma, Faculty of Environmental and Bio Sciences & Techynology, Guru Jambheshwar University of Science & Technology, Hisar 19. Prof. Sumitra Singh, Faculty of Medical Sciences, Guru Jambheshwar University of Science & Technology, Hisar 20. Prof. Sunita Rani, Faculty of Physical Sciences & Technology, Guru Jambheshwar University of Science & Technology, Hisar 21. Prof. Anjan Kumar Baral, Faculty of Engg. & Technology, Guru Jambheshwar University of Science & Technology,
- 22. Dr. Mani Shreshtha, Associate Professor, Faculty/School of Haryana School of Business, Guru Jambheshwar University of Science & Technology, Hisar

Hisar

- Dr. Vikas Verma, Associate Professor, Faculty of Physical Sciences & Technology, Guru Jambheshwar University of Science & Technology, Hisar
- Dr. M. R. Patra, Associate Professor, Faculty of Media Studies, Guru Jambheshwar University of Science & Technology, Hisar

- Sh. Pankaj Kumar, Associate Professor, Faculty of Engineering & Technology, Guru Jambheshwar University of Science & Technology, Hisar
- Dr. Rajesh Thakur, Associate Professor, Faculty of Environmental and Bio Sciences & Technology, Guru Jambheshwar University of Science & Technology, Hisar
- Dr. (Mrs.) Jaspreet Kaur, Associate Professor, Faculty of Medical Sciences, Guru Jambheshwar University of Science & Technology, Hisar
- Sh. Abhishek Saini, Assistant Professor, Faculty of Engineering & Technology, Guru Jambheshwar University of Science & Technology, Hisar
- 29. Dr. Santosh Bhukal, Assistant Professor, Faculty of Environmental and Bio-Sciences & Technology, Guru Jambheshwar University of Science & Technology, Hisar
- Dr. (Mrs.) Kalindi Dev, Assistant Professor, Faculty of Medical Sciences, Guru Jambheshwar University of Science & Technology, Hisar
- Dr. (Mrs.) Vanita, Assistant Professor, Faculty/School of Haryana School of Business Guru Jambheshwar University of Science & Technology, Hisar
- Dr. Taruna, Assistant Professor, Faculty of Humanities and Social Sciences, Guru Jambheshwar University of Science & Technology, Hisar

#### **Ex- officio Members:**

- 33. Prof. Devinder Kumar, Dean Academic Affairs Guru Jambheshwar University of Science & Technology, Hisar
- Prof. Sanjeev Kumar,
   Dean of Colleges,
   Guru Jambheshwar University of Science & Technology,
   Hisar
- 35. Dr. Yash Paul Singla, Controller of Examinations, Guru Jambheshwar University of Science & Technology, Hisar

- 36. Dr. Vinod Kumar, Librarian, Guru Jambheshwar University of Science & Technology, Hisar
- 37. Prof. Vinod Chhokar Registrar

Member-Secretary

At the outset Prof. Narsi Ram Bishnoi, the Vice-Chancellor and Chairperson of the Academic Council extended the warm welcome to all the learned members including the new members Prof. Jitender Sharma, Prof. Manoj Dayal, Prof. Rajiv Kumar, Prof. Anjan Kumar Baral, Dr. Mani Shreshtha and Dr. (Mrs.) Jaspreet Kaur in 61st meeting of the Academic Council. The Registrar also welcomed all the members of the Academic Council. Thereafter, the agenda was taken up for discussion and deliberation.

- 1.
- i) Confirmed the minutes of the 60<sup>th</sup> meeting of the Academic Council held on 08.02.2023 circulated vide letter No. Acad./AC-II/AC-60/2023/1041-1084 Dated: 06.03.2023.
- ii) **Confirmed** the minutes of an Emergent meeting of the Academic Council held on 07.06.2023 circulated vide letter No. Acad./AC-II/AC-Emergent/2023/3206-3255 dated 09.06.2023.
- 2.
  - i) **Noted** the follow-up action report on the decisions of the 60<sup>th</sup> meeting of the Academic Council held on 08.02.2023 (Annexure-I Pages 3-47 of the agenda).
  - ii) **Noted** the follow-up action report on the decisions of an Emergent meeting of the Academic Council held on 07.06.2023 (Annexure-II Pages 48-55 of the agenda).
- 3.
  - i) Noted the action taken by the Vice-Chancellor in anticipation of approval of the Academic Council / Executive Council under Section 11(5) of the University Act, 1995 in approving the University Prospectus 2023-24 for admission to Undergraduate (UG) Programmes (except B.Tech./B.Pharma. Programmes) for inviting on-line applications for the academic session 2023-24. The Prospectus for admission to Undergraduate Programmes for the academic session 2023-24 has been 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.

(ii) Noted the action taken by the Vice-Chancellor in anticipation of approval of the Academic Council / Executive Council under Section 11(5) of the University Act, 1995 in approving the University Prospectus 2023-24 for admission to all Postgraduate (PG) Programmes for inviting on-line applications for the academic session 2023-24. The Prospectus for Postgraduate Programmes for the academic session 2023-24 has been uploaded on the University website <u>www.gjust.ac.in</u>

iii) **Noted** the grant of Extension of Approval by the All India Council for Technical Education (AICTE), New Delhi for the academic year 2023-24 in respect of the programmes under the purview of AICTE being run by Guru Jambheshwar University of Science & Technology, Hisar (Annexure-VIII Pages 82-85 of the agenda).

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

Further, it was also resolved that the House has also noted the approval of following B. Tech. programmes for working professional approved by the AICTE for the academic session 2023-24 (Appendix-'A') and the admissions were made accordingly in these programmes:-

- i) B.Tech. (Computer Science & Engineering) for working Professionals with intake of 30.
- ii) B.Tech. (Mechanical Engineering) for working Professionals with intake of 30.
- 3.

3.

iv) Noted the action taken by the Vice-Chancellor, under Section 11(5) of the Guru Jambheshwar University of Science & Technology, Hisar Act, 1995, in anticipation of approval of the Academic Council to approve the recommendations of the Vice-Chancellor regarding nomination of Dr. (Mrs.) Shabnam Joshi, Associate Professor, Department of Physiotherapy (Faculty of Medical Sciences) and Dr. Taruna, Assistant Professor, Department of Applied Psychology (Faculty of Humanities and Social Sciences) (members of Academic Council), on the Admission Committee for a period of two years with immediate effect or till expiry of their term as a member of the Academic Council, whichever is earlier, in terms of Clause-1(h) of the Ordinance- "Admissions".

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

- 3.
- v) Noted the action taken by the Vice-Chancellor, under Section 11(5) of the University Act, 1995, in anticipation of approval of the Academic Council, on the recommendations of the Committee under the Chairmanship of the Dean Academic Affairs in its meeting held on 13.07.2023 (Annexure-IX Page 89 of the agenda), in approving the important guidelines to design the template for Short Term Certificate Courses and Short Term Diploma Courses as per NEP-2020 from the academic session 2023-24 which were notified vide letter dated 12.08.2023. (Annexure-X Pages 90-95 of the agenda).

- **4. Noted** the following actions taken by the Vice-Chancellor, in anticipation of approval of Academic Council and Executive Council using his powers vested in him under Section-11(5) of the University Act. 1995:
  - i) minutes of the meeting of the committee held on 05.07.2023 & 06.07.2023 (Annexure-XII Pages 102-139 of the agenda) to frame Ordinance for admission to Ph.D. programme in conformity with UGC (Minimum Standards and Procedures for Award of Ph.D. Degree) for admission to Ph. Programme effected from 2023-24 and to upload the Ph.D. Ordinance (Annexure-I of the proceedings) so finalized on university website.

- ii) minutes of the meeting of the committee held on 24.07.2024 (Annexure-XIII Pages 140-146 of the agenda) to frame Information Brochure for admission to Ph.D. programme for the session 2023-24 (Summer Term) and to upload the Ph.D. Information Brochure (Annexure-III of the proceedings) so finalized on university website.
- iii) To revise the criteria for Backward Class for their exclusion of Creamy Layer Under clause (B) (Reservation of seats for Bonafide Residents of Haryana) of Chapter-10 mentioned at Page No. 47 and to revise the format of Backward Class Certificate Block 'A' or 'B' of Annexure B-IV mentioned at page No. 103 of the Information Brochure-2023-24 of Ph.D. information Brochure 2023-24 (Summer Term) (Annexure-XIV Pages 147-149 of the agenda).
- iv) To amend the Clause 11.2 of Ph.D. Ordinance effected from 2023-24 considering the request of President-GJUTA, Hisar to reduce the last period of service of a teacher from three years to two years to allow him/her to take new scholars under his/her supervision (Annexure-XV Pages 150-152 of the agenda).
- v) To approve the recommendations No. 2 to 6 of the Proceedings of the meeting of the Committee held on 08.09.2023 to allow increase in seats for admission to Ph.D. Programme in five Departments/School i.e. Haryana School of Business, Economics, Applied Psychology, Mass Communication, Bio & Nano Technology (Annexure-XVI Pages 153-157 of the agenda).

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

It was resolved by the House that the Vice-Chancellor be authorized to approve the recommendations of the BOS&R for confirmation of registration of existing Ph.D. scholars of the department(s). However, the Vice-Chancellor in case(s) where he deems appropriate, may refer the recommendations of the BOS&R for confirmation of registration of the Ph.D. scholar(s) to the Academic Council for its approval.

It was also resolved that the experience mentioned as '15 years' be read as '10 years' in the Clause 7 ix) e) of Ordinance-Doctor of Philosophy.

Further, it was also resolved that following committee be constituted by the Vice-Chancellor to explore the possibility to increase the supernumerary seat(s) for the candidates to be enrolled as part-time candidate in Ph.D. Programme in each department under clause 7 ix) g) of Ordinance-Doctor of Philosophy and to design modularities to run evening classes to conduct Ph.D. course work for these candidates:-

i) Dean Academic Affairs

#### Convener

- ii) Dean of Colleges
- iii) Dean, Faculty of Humanities and Social Sciences
- iv) Dean, Faculty of Environmental and Bio Sciences & Technology
- 5.
- i) Noted the action taken by the Vice-Chancellor under section 11(5) of the Guru Jambheshwar University of Science & Technology, Hisar Act, 1995 in anticipation of approval of the Academic Council and the Executive Council, in approving the recommendations of the Committee in its meeting held on 14.06.2023 and 04.07.2023, regarding updation of "General Instructions/ Guidelines for admission to various programmes in affiliated Colleges/Institutes (except Education Colleges) for the session 2023-24 onwards" (Annexure-XVIII Pages 167-210 of the agenda).

(ii) Noted the action taken by the Vice-Chancellor under section 11(5) of the Guru Jambheshwar University of Science & Technology, Hisar Act, 1995 in anticipation of approval of the Academic Council and the Executive Council, in approving the recommendations of the Committee in its meeting held on 26.09.2023, regarding updation of "General Instructions/ Guidelines for admission to B.Ed.(Regular), B.Ed.(Shiksha Shastri), B.Ed. (Part-Time), Bachelor of Elementary Education, M.Ed. (Regular), B.Ed.-M.Ed. (Integrated) etc. courses running in affiliated Education Colleges / Institutes for the academic session 2023-24 onwards" (Annexure-XIX Pages 211-233 of the agenda).

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

- 6. Noted 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. 4 and 6 in its meeting held on 27.07.2023 (Annexure-XX Pages 235-237 of the agenda) for approval of the scheme of examinations and syllabi of following programmes w.e.f. academic session mentioned against each:
  - Scheme of examinations and syllabi of Integrated B.Sc. (Hons./Hons. with Research)-M.Sc. Chemistry programme (1<sup>st</sup> & 2<sup>nd</sup> semester) under NEP-2020 being run in University Teaching Department w.e.f. academic session 2023-24. (Annexure-XXI Pages 238-240 of the agenda).
  - Scheme of examination & syllabi of M.Sc. Chemistry 2<sup>nd</sup> year w.e.f. academic session 2022-23 being run in affiliated degree Colleges. (Annexure-XXII Pages 241-243 of the agenda).

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

# Further, the Vice-Chancellor be authorized to make minor change(s) or updation, if any, in scheme of examinations and syllabi of all the UG/PG programmes.

- 7.
- i) Noted 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 Engineering & Technology on 19.07.2023 and BOS&R in Electronics & Communication Engg. made vide resolution no. 7 and 8, in its meeting held on 29.05.2023 (Annexure-XXIII Pages 245-249 of the agenda) for approval of the scheme of examinations and syllabi of B.Tech. (Electronics & Communication Engg.) 3<sup>rd</sup> year (5<sup>th</sup> & 6<sup>th</sup> semester) being run in University Teaching Department w.e.f. academic session 2021-22 and B.Sc. (Electronics Science) 1<sup>st</sup> to 6<sup>th</sup> semester w.e.f. academic session 2023-24 being run in affiliated degree Colleges respectively (Annexure-XXIV Pages 250-258 of the agenda).

- 7.
- ii) Noted 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 Engineering & Technology on 28.06.2023 and BOS&R in Emerging Technology made vide resolution no. 1, in its meeting held on 04.05.2023 (Annexure-XXV Pages 260-262 of the agenda) for approval of the scheme of examinations and syllabi of B.Tech. (Electronics & Biomedical Engg.) 3<sup>rd</sup> year (5<sup>th</sup> & 6<sup>th</sup> semester) being run in University Teaching Department w.e.f. academic session 2021-22 (Annexure-XXVI Pages 263-265 of the agenda).

7.

iii) Noted the action taken by the Vice-Chancellor, under Section 11(5) of the University Act, 1995, in anticipation of approval of the Academic Council, on the recommendations of the Dean, Faculty of Engg. & Technology on dated 21.06.2023 (Annexure-XXVII Page 268 of the agenda), in approving the revised scheme of examinations of B.Tech. 1<sup>st</sup> year and syllabi of Idea Lab paper Code ESC-105-P for University Teaching Department w.e.f. academic session 2023-24 (Annexure-XXVIII Pages 269-274 of the agenda).

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

7.

- iv) Noted 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 Engg. & Technology and BOS&R in Computer Science & Engineering made vide resolution no. 4,5,6,8 and 9 in its meeting held on 12.05.2023 (Annexure-XXIX Pages 277-279 of the agenda) for approval of the scheme of examinations and syllabi of following programmes w.e.f. academic session mentioned against each:
  - Scheme of examinations and syllabi of M.Tech. (CSE) 2 year programme being run in University Teaching Deptt. w.e.f. academic session July, 2023. (Annexure-XXX Pages 280-281 of the agenda).
  - Scheme of examination and syllabi of B.Tech. (CSE) Artificial Intelligence & Machine Learning – 5<sup>th</sup> & 6<sup>th</sup> semester being run University Teaching Deptt. w.e.f. July, 2021-22. (Annexure-XXXI Pages 282-284 of the agenda).
  - Scheme of examinations and syllabi of M.Sc. (Computer Science) 2<sup>nd</sup> year being run in affiliated degree Colleges w.e.f. 2022-23. (Annexure-XXXII Pages 285-288 of the agenda).
  - Revised syllabi of Java Programming, B.Tech. (CSE)-IV (PCC-CSE210- T/ PCC-IT210-T) to be implemented w.e.f. academic session 2023-24. (Annexure-XXXIII Pages 289-290 of the agenda).
  - 5. Scheme of examinations and syllabi of MCA 2 year programme w.e.f. Academic Session 2023-24. (Annexure-XXXIV Pages 291-293 of the agenda).

i) Noted 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 Humanities and Social Sciences, vide resolution no. 3 in its meeting held on 10.11.2022 (Annexure-XXXV Pages 295-298 of the agenda) regarding approval of scheme of examination and syllabi of M.Sc. Psychology w.e.f. academic session 2023-24 being run in University Teaching Department and affiliated degree College(s) (Annexure-XXXVI Pages 299-300 of the agenda).

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

8.

8.

ii) Noted 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 Humanities and Social Sciences dated 09.03.2023 and BOS&R in Hindi made vide resolution no. 1, in its meeting held on 27.02.2023 (Annexure-XXXVII Pages 302-303 of the agenda) for approval of scheme of examinations and syllabi of B.A. (Hons.) Hindi (2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> semester) w.e.f. academic session 2022-23 for affiliated degree College(s) (Annexure-XXXVIII Pages 304-306 of the agenda).

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

8.

iii) Noted the action taken by the Vice-Chancellor, under Section 11(5) of the Guru Jambheshwar University of Science & Technology, Hisar Act, 1995, in anticipation of approval of the Academic Council, in approving the recommendations of Dean, Faculty of Humanities and Social Sciences dated 18.05.2023 and recommendations of BOS&R in Department of English, vide resolution no. 1, in its meeting held on 12.05.2023 regarding approval of revised syllabi of paper code ENG: 205(i) Fiction Part-II of 2<sup>nd</sup> semester of M.A. English being run in University Teaching Department w.e.f. academic session 2022-23 (Annexure-XXXIX Pages 309-311 of the agenda).

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

- 8.
- iv) Noted 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 Humanities and Social Sciences and BOS&R in Economics made vide resolution no. 3 in its meeting held on 01.08.2023 (Annexure-XL Pages 313-314 of the agenda) for approval of the scheme of examinations and syllabi of Integrated B.Sc. (Hons./Hons. with Research)-M.Sc. Economics programme (1<sup>st</sup> & 2<sup>nd</sup> semester) under NEP-2020 being run in University Teaching Department w.e.f. academic session 2023-24 (Annexure-XLI Pages 315-319 of the agenda) :

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

Further, the Vice-Chancellor be authorized to make minor change(s) or updation, if any, in scheme of examinations and syllabi of all the UG/PG programmes.

9. Noted 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/School of Haryana School of Business on 07.08.2023 and BOS&R in Haryana School of Business made vide resolution no. 4, in its meeting held on 31.05.2023 (Annexure-XLII Pages 321-324 of the agenda) for approval of scheme of examinations and syllabi of MBA – Healthcare (1<sup>st</sup> & 2<sup>nd</sup> semester) being run in University Teaching Department w.e.f. academic session 2023-24 (Annexure-XLII Pages 325-336 of the agenda).

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

Further, it was resolved by the House that the Vice-Chancellor be authorized to constitute a Committee to examine the matter regarding assignment of marks to credit(s) uniformally in the University.

10. Noted the action taken by the Vice-Chancellor Under Section 11(5) of University Act, 1995 in anticipation of approval of the Academic Council in approving the recommendations of the Committee constituted by the Vice-Chancellor in its meeting held on 07.06.2023 to look into the matter regarding assignment of new Departments to concerned Faculties which were started w.e.f. academic session 2018-19 onwards in the University and 'Re-structuring of Faculties' held on 29.05.2023 and 07.06.2023 (Annexure-XLIV Pages 340-342 of the agenda).

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

It was further resolved that the name of the Department of Library Science be changed as 'Department of Library and Information Science' and Department of Data Science be changed as 'Department of Artificial Intelligence and Data Science'.

11. Noted the action taken by the Vice-Chancellor U/s 11(5) of University Act in anticipation of approval of the Academic Council in acceptance/approval of the Inspection Report dated 20.02.2023 of C.R. Law College, Hisar submitted by the Inspection Committee (Annexure-XLV Pages 344-348 of the agenda) for grant of extension in provisional affiliation of LL.B. with 160 seats, B.A.LL.B. with 120 seats and LL.M. with 25 seats run by the college for the session 2022-23 and for obtaining mandatory approval of the Bar Council of India (BCI) by the college.

- **12. Noted** the action taken by the Vice-Chancellor under clause 11(5) of University Act 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) Noted the action taken by the Vice-Chancellor under section 11(5) of University Act in approving of the recommendations of the Board of Studies & Research of Department of Computer Science & Engineering made vide Reso. No. 1 of its meeting held on 12.05.2023 (Annexure-XLVI Pages 383-387 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 them:

<b>C</b> .	Name /	Tania of Bassarah	<u> </u>
Sr.		Topic of Research	Supervisor/
No	Provisional Regn. No.		Co-supervisor
1	Ms. Udita Malhotra	SECURE AND COMPATIBLE	Dr. Ritu /Dr. Amandeep,
	(210010090101)	INTEGRATION OF CLOUD BASED	Asstt. Professor, Deptt. of
		ERP SYSTEM	CSE, GJUS&T, Hisar
2	Ms. Monika	ENERGY CONSUMPTION	Prof. Rishi Pal Singh
	(210010090104)	MINIMIZATION IN 6G ENABLED	
		IoT WITH ENSEMBLED	
		REINFORCEMENT LEARNING	

 Noted the action taken by the Vice-Chancellor under section 11(5) of University Act in approving of the recommendations of the Board of Studies & Research of Department of Communication Management & Technology made vide Reso. No. 01 (Sr. No. 02) in its meeting held on 27.02.2023 (Annexure-XLVIII Pages 389-391 of the agenda) for confirmation of registration of following scholar in Ph.D. programme on the topic of research under the supervisor as mentioned against him:

Sr. No	Name / Provisional Regn. No.	Topic of Research	Supervisor
1	Mr. Vipin (210020090102)	मीडिया स्ट्रक्टरलिज्म ऑफ इंटेलेक्चुअल डिसऑनेस्टी थू मिसे–एन–सीन फॉर पॉलिटिकल नैरेटिब्स Media Structuralism of Intellectual Dishonesty through <i>Mise-En-Scene</i> for Political Narratives	Prof. Vikram Kaushik

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

iii) Noted the action taken by the Vice-Chancellor under section 11(5) of University Act in approving of the recommendations of the Board of Studies & Research of Department of Communication Management & Technology made vide Reso. No. 01 (Sr. No. 01) in its meeting held on 27.02.2023 (Annexure-XLIX Pages 392-394 of the agenda) for confirmation of registration of following scholar in Ph.D. programme on the topic of research under the supervisor as mentioned against him:

Sr.	Name /	Topic of Research	Supervisor
<b>No</b> 1	Provisional Regn. No. Mr. Manoj Kumar (210020090101)	हिंसा के पीड़ितों की पहचान और सहायता में वन स्टॉप सेंटर की भूमिका : हरियाणा में संबंधित समाचारों का वि"लेशण	Dr. Sunaina
		Role of One Stop Centre in identifying and assisting victims of violence: an analysis of related news in Haryana	

-12-

iv) Noted the action taken by the Vice-Chancellor under section 11(5) of University Act in approving of the recommendations of the Board of Studies & Research of Department of Environmental Science & Engineering made vide Reso. No. 1 (Sr. No. 09) in its meeting held on 20.07.2021 (Annexure-L Pages 395-401 of the agenda) for confirmation of registration of following 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 Bala (190040090109)	Landfill Leachate Treatment By using Nanoparticles Loaded Adsorbents Prepared from Agro-waste	Prof. Rajesh Kumar

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

v) Noted the action taken by the Vice-Chancellor under section 11(5) of University Act in approving of the recommendations of the Board of Studies & Research of Department of Environmental Science & Engineering made vide Reso. No. 1 (except Sr. No. 1 and 3) of its meeting held on 14.10.2022 (Annexure-LI Pages 402-407 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 them:

Sr.	Name /	Topic of Research	Supervisor/
No	Provisional		Co-supervisor
	Regn. No		
1	Ms. Vibhuti	STUDY THE EFFECTS OF CO-	Prof. Parveen Sharma
	Sharma	COMPOSTED BIOCHAR ON	
	(200040090103)		
		WASTE CONTAMINATED SOIL	
2	Mr. Ankur	SYNTHESIS OF NANOMATERIAL INFUSED	Prof. Asha Gupta
	(200040090105)	BIOPLASTIC FROM BIOWASTE	
3	Ms. Minakshi	DEVELOPMENT AND	Dr. Anu Gupta
	(200040090106)		
		COMPOSITES USING HOSPITAL WASTE	
4	Mr. Rishi	AND ITS APPLICATION	Dr. Cartach Dhulval/
4	(200040090108)	HEAVY METALS REMEDIATION FROM WASTEWATER USING ALGAL MEDIATED	Dr. Santosh Bhukal/ Dr. Rachna Bhateria,
	(200040090108)	NANOMATERIALS	Deptt. of Environmental
			Science, MDU, Rohtak
5	Ms. Divya	EVALUATION OF GREEN SYNTHESIZED	Dr. Santosh Bhukal/
Ũ	(200040090110)		Dr. Sumistha Das, Amity
	(,	POTENTIAL TOOLS FOR SUSTAINABLE	School of Biotechnology,
		AGRICULTURAL PRACTICE	Amity University, Haryana
6	Ms. Divya	POTENTIAL APPLICATION OF CARBON-	Dr. Santosh Bhukal/Dr.
	(200040090111)		Navish Kataria, Deptt. of
		THE REMOVAL OF EMERGING	Environmental Science &
		POLLUTANTS FROM WATER	Engg., J.C. Bose
			University of Science &
_			Technology, YMCA
7	Ms. Vinita	DEVELOPMENT AND	Dr. Anu Gupta
	Sharma	CHARACTERISATION OF SUGARCANE	
	(200040090113)	BAGASSE REINFORCED POLYMER COMPOSITE USING COCONUT COIR AND	
		WOOD APPLE SHELL AS FILLER	
		WOOD AFFLE SHILLE AS FILLER	

-13-

vi) Noted the action taken by the Vice-Chancellor under section 11(5) of University Act in approving of the recommendations of the Board of Studies & Research of Department of Environmental Science & Engineering made vide Reso. No. 01 (Sr. No. 03) in its meeting held on 14.10.2022 (Annexure-LIII Pages 413-418 of the agenda) for confirmation of registration of following 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. Soniya	AGRICULTURAL USE OF FLUE GAS	Prof.
	Chaudhary	DESULPHURISED (FGD) GYPSUM AND ITS	Parveen
	(200040090104)	IMPACT ASSESSMENT ON SOIL AND PRODUCE	Sharma

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

vii) Noted the action taken by the Vice-Chancellor under section 11(5) of University Act in approving of the recommendations of the Board of Studies & Research of Department of Environmental Science & Engineering made vide Reso. No. 1 (except Sr. No. 1) of its meeting held on 17.03.2023 (Annexure-LV Pages 424-428 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
1	Ms. Shabnam (210040090101)	Removal of phosphate and nitrate from wastewater using nanomaterial loaded activated carbon prepared from agro-waste	-
2	Ms. Tamanna Kumari (210040090105)	Application of Rice Husk based Biosorbent for Removal of Dyes from Wastewater	Dr. Lakhvinder Singh

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

viii) Noted the action taken by the Vice-Chancellor under section 11(5) of University Act in approving of the recommendations of the Board of Studies & Research of Department of Chemistry made vide Reso. No. 02 in its meeting held on 24.01.2023 (Annexure-LVI Pages 429-432 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 them:

Sr. No	Name / Provisional Regn. No.	Topic of Research	Supervisor / Co-supervisor
1	Ms. Sonia (200050090102)	SYNTHESIS, CHARACTERIZATION AND BIOLOGICAL EVALUATION OF BIIMIDAZOLES	Dr. Vikas Verma
2	Ms. Swati Rani (200050090112)	Synthesis, Characterization and biological activity of chloroquine derivatives, their complexes and nanocomposites	

Further, it was resolved that the words "Ms. Deepanjali Sodha" in para 3 of Note of the item be read as "Ms. Swati Rani".

#### -14-

ix) Noted the action taken by the Vice-Chancellor under section 11(5) of University Act in approving of the recommendations of the Board of Studies & Research of Department of Physics made vide Reso. No. 05 Sr. No. 03) in its meeting held on 22.03.2023 (Annexure-LVIII Pages 435-438 of the agenda) for confirmation of registration of following 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. Kanta (190070090109)	Studies on Optical and Electrical Properties or Transparent Conducting Oxide Thin Films	Dr. Vivek Gupta

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

x) Noted the action taken by the Vice-Chancellor under section 11(5) of University Act in approving of the recommendations of the Board of Studies & Research of Department of Physics made vide Reso. No. 05 Sr. No. 01) in its meeting held on 22.03.2023 (Annexure-LIX Pages 439-441 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 her:

	Name / Pre-Ph.D. Roll No.	Topic of Research	Supervisor
1	Ms. Dimple (180070080001)	SYNTHESIS AND CHARACTERIZATION OF NANO- COMPOSITES OF CONDUCTING POLYMERS AND EXPLORATION OF THEIR APPLICATIONS	of Emerging Technology,

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

xi) Noted the action taken by the Vice-Chancellor under clause 11(5) of University Act in approving the recommendations of the Board of Studies & Research of Food Technology made vide Reso. No. 01 (Sr. No. A and B) of its meeting held on 10.02.2023 (Annexure-LXI Pages 444-446 of the agenda) for registration of following scholars in Ph.D. programme on the topic of research under the supervisor as mentioned against them:

Sr. No	Name / Pre-Ph.D course Roll No.	Topic of Research	Supervisor
1.	Mr. Ankur Luthra (180080080002)	Heat Treatment Mediation to Enhance Quality of Wheat Flour and its Selected Products	Prof. B.S. Khatkar
2.	Mr. Mithun Kumar (180080080003)	Quality Assessment and Utilization of Differently Treated Garden Cress ( <i>Lepidium sativum</i> ) Microgreens	Prof. Alka Sharma

xii) Noted the action taken by the Vice-Chancellor under section 11(5) of University Act in approving of the recommendations of the Board of Studies & Research of Department of Bio & Nano Technology made vide Reso. No. 01 (Sr. No. g of BOS&R) in its meeting held on 26.12.2022 (Annexure-LXII Pages 447-454 of the agenda) for confirmation of registration of following scholar in Ph.D. programme on the topic of research under the supervisor as mentioned against her:

Sr.	Name /	Topic of Research	Supervisor/
No.	Provisional Regn.		Co-Supervisors
	No.		
1	Ms. Deepanjali Sodha (200090290108)	Identification and validation of polymorphic SSR markers for CLCuD Resistance in <i>G.</i> <i>hirsutum</i>	

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

xiii) Noted the action taken by the Vice-Chancellor under section 11(5) of University Act in approving of the recommendations of the Board of Studies & Research of Department of Bio & Nano Technology made vide Reso. No. 01 (except Sr. No. a, d and g) of its meeting held on 26.12.2022 (Annexure-LXIV Pages 457-468 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 them:

Sr.	Name /	Topic of Research	Supervisor/
No.	Provisional Regn.		Co-Supervisor
	No.		
1	Mr. Jagdish	Development of microbial consortium	Dr. Anil Kumar
	Parshad	for rice residues management and its	
	(210090390101)	effects on soil health	
2	Ms. Annu Yadav	Evaluation of Heavy metal ion removal	Prof. Namita Singh /
	(210090290101)	efficiency from industrial effluent by	Dr. Nitai Debnath,
		using Nano impregnated fungal	Associate Professor, Amity
		hyphae	Institute of Biotechnology,
			Amity University, Gurugram
3	Ms. Bhawna	Preparation and evaluation of	Dr. Rajesh Thakur/
	Vermani	nanoformulations of a neuroprotective	Prof. Dinesh Dhingra,
	(210090190101)	agent for amelioration of ischemic	Department of
		stroke	Pharmaceutical Science,
4			GJUS&T, Hisar
4	Mr. Assim Verma	Studies on the mechanisms underlying	Dr. Santosh Kumari/
	(200090190101)	antiviral action of Hesperetin against	Dr. Sanjay Barua, NCVTC,
_	Ma Owert	Buffalopox virus	ICAR-NRCE, Hisar
5	Ms. Swati	Synthesis, characterization, and	Dr. Anil Kumar
	(200090290109)	pharmacological evaluation of	
		Capparis decidua endophytic fungal	
	Ma Malait Kuna c	nanoparticles	
6	Mr. Mohit Kumar	Biogenic synthesis of nanoparticles	Dr. Anil Kumar
	(200090290103)	from plant extract of Zanthoxylum	
		armatum and their biological activities	

xiv) Noted the action taken by the Vice-Chancellor under section 11(5) of University Act in approving of the recommendations of the Board of Studies & Research of Department of Bio & Nano Technology made vide. No. 01 (Sr. No. d) of its meeting held on 26.12.2022 (Annexure-LXVI Pages 474-479 of the agenda) for confirmation of registration of Ms. Chahat Bhatia in Ph.D. programme on the topic of research under the supervisor as mentioned against her:

Sr.	Name /	Topic of Research	Supervisor
No	Provisional Regn. No.		
1	Ms. Chahat Bhatia	To study the biological application of	Prof. Namita
	(200090290110)	pure and doped metal/metal oxide film	Singh

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

xv) Noted the action taken by the Vice-Chancellor under section 11(5) of University Act in approving the recommendations of the Board of Studies & Research of Department of of Haryana School of Business made vide Reso. No. 2 (Sr. No. 08 of BOS&R) of its meeting held on 16.12.2021 (Annexure-LXVII Pages 480-484 of the agenda) for confirmation of registration of following scholar 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. Garima Bansal (200100090117)	SERVANT LEADERSHIP AND EMPLOYEE MINDFULNESS IN RELATION TO THEIR PROSOCIAL SERVICE BEHAVIOR, ATTITUDINAL AND PERFORMANCE OUTCOMES	Prof. B.K. Punia

xvi) Noted the action taken by the Vice-Chancellor under section 11(5) of University Act in approving the recommendations of the Board of Studies & Research of Haryana School of Business made vide Reso. No. 02 (Sr. No. 13) of its meeting held on 16.12.2021 (Annexure-LXIX Pages 490-494 of the agenda) for confirmation of registration of following 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. Samriti (200100090131)		Prof. Anil Kumar

**xvii)** Noted the action taken by the Vice-Chancellor under clause 11(5) of University Act in approving the recommendations of the Board of Studies & Research of Haryana School of Business made vide Reso. No. 09 of its meeting held on 10.01.2023 (Annexure-LXX Pages 495-499 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.	Name /	Topic of Research	Supervisor
No	Provisional Regn. No.		
1	Ms. Shweta (210100090102)	EXPLORING THE ANTECEDENTS AND IMPACT OF ONLINE IMPULSE BUYING BEHAVIOR	Dr. Mani Shreshtha
2	MS. Divya Jain (210100090103)	EFFECT OF ORGANIZATIONAL FACTORS ON JOB PERFORMANCE: THE MEDIATING ROLE OF INNOVATIVE WORK BEHAVIOUR AND DIGITAL TRANSFORMATION	Dr. Himani Sharma
3	Ms. Shreya Garg (210100090105)	AWARENESS AND PERCEPTION OF CONSUMERS, BEAUTY EXPERTS AND SERVICE PROVIDERS TOWARDS HERBAL COSMETICS: A STUDY OF HARYANA	Prof. V.K. Bishnoi
4	Ms. Pooja Goyal (210100090106)	ROLE OF EMOTIONS IN CONSUMER DECISION-MAKING	Prof. Harbhajan Bansal
5	Ms. Parul (210100090107)	ROLE OF SHOWROOMING INTENTION AND ITS DRIVERS IN CREATION OF USER-GENERATED CONTENT: A CUSTOMERS' PERSPECTIVE	Dr. Ubba Savita
6	Ms. Mohini (210100090110)	EFFECT OF WORKING CAPITAL MANAGEMENT ON DIVIDEND PAYOUT: AN ANALYSIS OF LISTED MANUFACTURING FIRMS IN INDIA	Dr. Shveta Singh
7	Ms. Sunaina (210100090112)	AN ANALYSIS OF MODERATORS AND CONSEQUENCES OF POST-PURCHASE REGRET ACROSS CONSUMER GENERATIONS	Dr. Mani Shreshtha
8	Ms. Neha (210100090113)	IMPACT OF CORPORATE GOVERNANCEANDINTELLECTUALCAPITALEFFICIENCYONCORPORATEPERFORMANCE:ACOMPARATIVESTUDYONINDIANMANUFACTURINGAND SERVICE SECTORACOMPARATIVE	Prof. Karam Pal Narwal
9	Ms. Nistha (210100090116)	USAGE OF SOLAR POWER IN AGRICULTURE: AN ANALYSIS OF USERS AND NON-USERS IN HARYANA	Dr. Vanita Ahlawat
10	Ms. Pooja Mittal (200100090136)	A STUDY OF RELATIONSHIP AMONG ETHICAL CLIMATE, ORGANIZATIONAL PRIDE AND EMPLOYEE PERFORMANCE IN THE INDUSTRIAL SECTOR OF NORTHERN INDIA	Prof. Anil Kumar

xviii) Noted the action taken by the Vice-Chancellor under section 11(5) of University Act in approving the recommendations of the Board of Studies & Research of Department of Applied Psychology made vide Reso. No. 3 of its meeting held on 20.12.2021 (Annexure-LXXI Pages 500-502 of the agenda) for confirmation of registration of following scholar in Ph.D. programme on the topic of research under the supervisor as mentioned against him:

Sr.		Topic of Research	Supervisor
No	Provisional		
	Regn. No.		
1	Mr. Amit	PSYCHOSOCIAL DETERMINANTS OF	Dr. Sanjay Kumar
	(200110090105)	INTERNET ADDICTION AMONG	
	· · · · · ·	ADOLESCENTS	

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

**xix)** Noted the action taken by the Vice-Chancellor under section 11(5) of University Act in approving of the recommendations of the Board of Studies & Research of Department of Applied Psychology made vide. No. 12 in its meeting held on 04.07.2022 (Annexure-LXXIII Pages 505-507 of the agenda) for confirmation of registration of following scholar in Ph.D. programme on the topic of research under the supervisor as mentioned against her:

No.	Name <i>'</i> Provisional Regn No.	Topic of Research	Supervisor
1	Ms. Manju Arya (200110090104)	PSYCHOSOCIAL FULFILLMENT AND EXISTENTIALISM INTE SECTIONAL STUDY	Prof. Jyotsana

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

**xx)** Noted the action taken by the Vice-Chancellor under section 11(5) of University Act in approving of the recommendations of the Board of Studies & Research of Department of Applied Psychology made vide Reso. No. 10 and 11 of its meeting held on 04.07.2022 (Annexure-LXXIV Pages 508-510 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 them:

Sr.	Name /	Topic of Research	Supervisor/
No.	Provisional		Co-supervisor
	Regn. No.		-
1	Mr. Hemant	MALE'S PERSPECTIVE RELATED	Prof. Rakesh Kumar
	Kumar	TO PSYCHOSOCIAL STATUS OF	Behmani/Prof.Sunita Rani,
	(200110090108)	FEMALES OF WESTERN HARYANA	(LBSNAA), Mussoorie
2	Ms. Priyanka	MENTAL HEALTH OF COVID-19	Prof. Sandeep Singh/
	Verma	SURVIVORS: RISK AND	Prof. Rakesh Kumar
	(190110090105)	PROTECTIVE FACTORS	Behmani, GJUS&T, Hisar

xxi) Noted the action taken by the Vice-Chancellor under section 11(5) of University Act in approving of the recommendations of the Board of Studies & Research of Department of Pharmaceutical Sciences made vide Reso. No. 3 (except Sr. No. 4) of its meeting held on 27.02.2023 (Annexure-LXXVI Pages 515-517 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 them:

-	Name / Provisional Regn. No.	Topic of Research	Supervisor/ Co-Supervisor
1	Ms. Bharti (210120190101)	Studies on pyran-annulated fused heterocyclic analogs and their biological evaluation	Dr. Archana Kapoor
2	Ms. Alka Yadav (210120190102)	3-Aryl substituted pyrazole derivatives: Synthesis, biological evaluation and in silico studies	Dr. Vikramjeet Singh
3	Ms. Rekha Tanwar (210120190103)	Synthesis, biological evaluation and computational studies of some heterocyclic compounds bearing indole moiety	Prof. Sandeep Jain/ Dr. Vikramjeet Singh
4	Ms. Diksha Kataria (210120490101)	Phytopharmacological evaluation and development of herbal formulation for the management of peptic ulcers	Prof. Sumitra Singh

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

xxii) Noted the action taken by the Vice-Chancellor under section 11(5) of University Act in approving of the recommendations of the Board of Studies & Research of Department of Electronics & Communication Engineering made vide Reso. No. 6 (Sr. No. 1) of its meeting held on 29.05.2023 (Annexure-LXXVIII Pages 519-522 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 her:

Sr.	Name /	Topic of Research	Supervisor/
No	Provisional Regn. No.		Co-supervisor
1	Ms. Pravesh Kumari (210150090101)	Investigations on Multitone Optical Communication Systems for RoF Applications	Prof. Sandeep K Arya/ Dr. Vinod Kumar, Assistant Professor, GJUS&T, Hisar

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

xxiii) Noted the action taken by the Vice-Chancellor under section 11(5) of University Act in approving of the recommendations of the Board of Studies & Research of Department of Physiotherapy made vide Reso. No. 2 of its meeting held on 20.12.2022 (Annexure-LXXX Pages 524-528 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
1	Mr. Amandeep Singh (210170090101)	Efficacy of Instrument Assisted Soft Tissue Mobilization, Thoracic Manipulation and Pressure Biofeedback in Mechanical Neck Pain	Dr. Shabnam Joshi

2	Mr. Rahul (210170090102)	Effect of different exercise protocols on accuracy and performance parameters of archery athletes: A Randomized Controlled Trial	Dr. Jaspreet Kaur
3	Ms. Preeti Sharma (210170090103)	Comparison of Thoracic Joint Mobilization Along With Breathing Exercises and Scapular Stabilization Exercises Along With Pectoral Muscles Stretching Exercises in Kyphotic Postpartum Females	Dr. Kalindi
4	Ms. Monika (210170090104)	A Study on Comparative Effects of Yoga Therapy and Pilates Training on Cardiopulmonary, Psychological Parameters and Quality of Life in Premenstrual Syndrome	Dr. Kalindi
5	Ms. Madhuri (210170090105)	Comparison of Anti-Pronation Taping Along With Short Foot Exercises and Proprioceptive Neuromuscular Facilitation Training in Flexible Flat Foot	Dr. Kalindi

**xxiv)** Noted the action taken by the Vice-Chancellor under section 11(5) of University Act in approving the recommendation of the Board of Studies & Research of Department of Economics made vide Reso. No. 3 in its meeting held on 15.02.2023 (Annexure-LXXXI Pages 529-531 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.	Name /	Topic of Research	Supervisor
No	Provisional Regn.		
	No.		
1	Ms. Aakanksha	AN INVESTIGATION INTO RETURNS	Dr. Narender
	(200180090101)	TO EDUCATION IN INDIA	Kumar Bishnoi
2	Ms. Sushma Nain (200180090103)	IMPACT OF SOCIO-ECONOMIC CONDITIONS ON WOMEN HEALTH: AN EVALUATION OF RURAL HARYANA	Dr. Kiran Devi
3	Ms. Komal Sharma (200180090104)	ROLE OF WOMEN IN DECISION MAKING IN DIFFERENT HOUSEHOLD ACTIVITIES: A STUDY FROM HARYANA	Dr. Kiran Devi
4	Ms. Manisha Devi (200180090105)	INDIA-CHINA BILATERAL TRADE RELATIONSHIP: AN ANALYSIS	Dr. Lalit Sharma
5	Mr. Sumit Kumar (200180090106)	IMPACT OF ENVIRONMENTAL ISSUESONINDUSTRIALLABOURPRODUCTIVITY:A CASESTUDYTHE TEXTILES INDUSTRY	Dr. Manoj Kumar
6	Mr. Poonam Devi (210180090102)	AN ANALYSIS OF THE PERFORMANCE OF INDIAN TEXTILE INDUSTRY	Dr. Somnath

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

Further, it was resolved that the name of the scholar at Sr. No. 6 be read as "Ms. Poonam Devi" instead of "Mr. Poonam Devi".

xxv) Noted the action taken by the Vice-Chancellor under section 11(5) of University Act in approving of the recommendations of the Board of Studies & Research of Department of Physics made vide Reso. No. 05 (Sr. No. 02, 4 & 5) in its meeting held on 22.03.2023 (Annexure-LXXXII Pages 532-534 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.	Name /	Topic of Research	Supervisor/
No.	Provisional		Co-Supervisor
	Regn. No.		
1	Mr. Bajinder	SYNTHESIS AND	Prof. Devender Mohan/Prof.
	Singh	CHARACTERIZATION OF METAL	Ravish Garg, Deptt. of Emerging
	(190070090113)	OXIDE NANOPARTICLES FOR	Technology, GJUS&T, Hisar
		SENSING APPLICATIONS	
2	Ms. Jyoti	Assessment of Natural Radioactivity	Dr. Ranjeet/Dr. Pushpendra P.
	(200070090104)	along the Manali – Leh Highway of	Singh, Associate Professor, Deptt.
		India	of Physics, IIT Ropar.
3	Mr. Ravinder	Studies on utilization of nanoparticles	Dr. Vivek Gupta/Dr. Sandeep
	(200070090107)	for sensing environmental pollutants	Kumar, Associate Professor,
		-	Deptt. of Bio & Nano Technology,
			GJUS&T, Hisar

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified. Further, the registration of Mr. Bajinder Singh at Sr. No. 1 is confirmed without Co-supervisor due to sad demise of Prof. Ravish Garg.

**xxvi)** Noted the action taken by the Vice-Chancellor under section 11(5) of University Act in approving of the recommendations of the Board of Studies & Research of Department of Mathematics made vide Reso. No. (ii) (except Sr. No. 8) of its meeting held on 26.04.2023 (Annexure-LXXXIV Pages 540-541 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.	Name /	Topic of Research	Supervisor
No.	Provisional Regn.		
	No.		
1	Mr. Rakesh Kumar	Mathematical study of Effects of surface	Prof. M. K. Sharma
	(200060090107)	and fluid Properties on Boundary layer	
_		characteristics	
2	Ms. Madhu	Investigation of Transient Thermoelastic	Prof. Kapil Kumar
	(200060090108)	Problems in a Continuum	
3	Ms. Shivani Dalal	Analysis of Thermoelastic Wave	Prof. Kapil Kumar
	(200060090109)	Propagation in Solids with Hyperbolic	
		Heat Conduction	
4	Mr. Kuldeep Singh	Study of Some Fixed Point Theorems for	Dr. Vizender Singh
	(200060090111)	Solving Non Linear and Uncertainty	
		Problems	
5	Mr. Rakesh	Thermoelastic Behaviour of Solids under	Dr. Sandeep Singh
	(200060090110)	Non-Classical Heat Conduction	
6	Mr. Amit	Deformation of Elastic and poroelastic	Dr. Sunita Rani
	(200060090112)	Media due to Seismic Sources	
7	Ms. Sonu Rani	Analysis of Some Dynamical Problems	Dr. Sandeep Singh
	(200060090114)	in Thermoelastic Continua	
8	Ms. Heena Rani	Study of Thermoelastic Interaction in	Prof. Kapil Kumar
	(200060090113)	Solids under Non-Classical Models	

**13.** Noted 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 for admission to the Open and Distance Learning Programmes and Online Programmes for the session July-August 2023-24 with the minor changes recommended by the Internal Committee of Directorate of Distance Education. (Annexure-LXXXV Pages 543-597 of the agenda).

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

**14. Noted** 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 regarding approving the revised/updated SLMs as per latest scheme and syllabi of the following Open and Distance Learning (ODL) Programmes w.e.f. academic session 2023-24:

Sr. No.	Name of Programme	Semester/ Year
1.	Master of Computer Application (MCA)	1 <sup>st</sup> Sem. to 4 <sup>th</sup> Sem.
2.	Master of Business Administration	1 <sup>st</sup> Sem. to 4 <sup>th</sup> Sem.
3.	Master of Commerce (M.Com.)	1 <sup>st</sup> Sem. to 2 <sup>nd</sup> Sem.
4.	Master of Science (Mathematics)	1 <sup>st</sup> Sem. to 4 <sup>th</sup> Sem.
5.	Master of Arts (Mass Communication)	1 <sup>st</sup> Sem.to 4 <sup>th</sup> Sem.
6.	Bachelor of Arts (Mass Communication)	1 <sup>st</sup> to 4 <sup>th</sup> Sem.
7.	Bachelor of Arts (B.A).	1 <sup>st</sup> Sem. to 4 <sup>th</sup> Sem. and 3 <sup>rd</sup>
		Year
8.	Bachelor of Commerce (B.Com.)	1 <sup>st</sup> Sem. to 4 <sup>th</sup> Sem. and 3 <sup>rd</sup>
		Year

(Annexure-LXXXVI Pages 600-602 of the agenda)

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

- **15.** Noted 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/Executive Council for approving the Directorate of Distance Education for submitting the proposal for approval of the following 08 Open and Distance Learning Programmes (ODL) from academic session 2023-24 (beginning from July-August, 2023-24) and onwards to DEB, UGC.
  - 1. Master of Arts (Mass Communication)
  - 2. Master of Science (Mathematics)
  - 3. Master of Business Administration (MBA)
  - 4. Master of Commerce (M.Com.)
  - 5. Master of Computer Applications (MCA)
  - 6. Bachelor of Arts (Mass Communication)
  - 7. Bachelor of Arts (B.A.)
  - 8. Bachelor of Commerce (B.Com.)

- **16.** Noted 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 regarding approving the revised/updated PPRs of following Open and Distance Learning (ODL) Programmes w.e.f. academic session 2023-24:
  - 1. Master of Arts (Mass Communication)
  - 2. Master of Science (Mathematics)
  - 3. Master of Business Administration (MBA)
  - 4. Master of Commerce (M.Com.)
  - 5. Master of Computer Applications (MCA)
  - 6. Bachelor of Arts (Mass Communication)
  - 7. Bachelor of Arts (B.A.)
  - 8. Bachelor of Commerce (B.Com.)

(Annexure–LXXXVIII Pages 608-610 of the agenda)

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

17.

- i) Noted 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 regarding approving Scheme and Syllabi of the following Open and Distance Learning (ODL) Diploma/Certificate Programmes w.e.f. academic session 2023-24 (beginning from July-August, 2023-24):
  - 1. Diploma/Certificate in Computer Application
  - 2. Diploma in Solid and Hazardous Waste Management
  - 3. Certificate/Diploma in Food Quality Assurance

(Minutes at Annexure-LXXXIX Pages 612-613 of the agenda & Scheme & Syllabi at Annexure-XC Pages 614-652 of the agenda Minutes at Annexure-XCI Pages 653-657 of the agenda & Scheme & Syllabi at Annexure-XCII Pages 658-666 of the agenda; Minutes at Annexure-XC-III Page 667 of the agenda & Scheme & Syllabi at Annexure-XC-IV Pages 668-681 of the agenda)

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

- 17.
- **ii) Noted** 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 to start the DIPLOMA IN SOLID AND HAZARDOUS WASTE MANAGEMENT through ODL mode from academic session July-August 2023-24 with following details (Annexure-XCV Pages 683-691 of the agenda).

Duration	Eligibility			Fee Structure semester wise (in Rs.)
One year (2 semester)	Graduation stream	in	any	1 <sup>st</sup> : 7000/- 2 <sup>nd</sup> : 5000/-

**18.** Noted the action taken by the Vice Chancellor in anticipation of approval of the Academic Council for Constitution of the following standing Committee to deal with the cases of Unfair Means Cases in connection with the examination for the Academic session 2023-2024 for a period of one year i.e. 01/08/2023 to 31/07/2024:-

1.	Prof. Sanjeev DOC, GJUS&T, Hisar	Chairman
2.	Dr. Shamim Sharma Principal MLB College for Women, Bhiwani Rohilla, Hisar	Member
3.	Prof. Neetu Ahlawat, Deptt. of Physics GJUS&T, Hisar	Member
4.	Dr. Anil Kumar Bhan Khar Deptt. of Bio & Nano GJUS&T, 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.

- **19.** Noted the action taken by the Vice-Chancellor, under Section 11(5) of the Guru Jambheshwar University of Science & Technology, Hisar Act, 1995, in anticipation of approval of the Academic Council to approve the following recommendations of the Committee in its meeting held on 18.08.2023 (Annexure-XCVI Pages 695-696 of the agenda) to look into the recommendations of the Staff Council of the Department of Chemistry (Annexure-XCVII Page 697 of the agenda) regarding readmission and promotion case of Ms.Muskan and such student(s) in UG Programmes, where the programme structure under NEP-2020 has been implemented:
  - (i) The applicant Ms. Muskan and other such students, if any, may be allowed for readmission in the 3<sup>rd</sup> semester of Dual Degree B.Sc.(Hons.) – M.Sc. Chemistry after charging the readmission fee and other applicable fees etc., prescribed by the University, as a special case, keeping in view the career of the student(s), and the department concerned will not face any problem for arrangement of separate classes for 2<sup>nd</sup> semester onwards for an individual student.
  - (ii) The student concerned will have to complete her 2<sup>nd</sup> semester after completion of her final semester (i.e. 6<sup>th</sup> semester) of Dual Degree B.Sc.(Hons.) – M.Sc.(Chemistry).
  - (iii) She may not be allowed to promote in 7<sup>th</sup> semester of the programme without completing 2<sup>nd</sup> semester.

20.

i) Considered and approve the recommendations of the Board of Studies & Research of Department of Electrical Engineering made vide Reso. No. 2 of BOS&R of its meeting held on 01.06.2023 (Annexure-XCVIII Pages 699-700 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 her:

Sr. No.	Name / Provisional Regn. No.	Topic of Research	Supervisor/ Co-Supervisor
1	Ms. Nisha Sharma (210200090101)	Phasor Assisted Power System Voltage Stability Monitoring and Enhancement using FACTS	

#### Resolved that the above proposal be approved.

20.

ii) Considered and approve the recommendations of the Board of Studies & Research of Department of Chemistry made vide Reso. No. 2 of BOS&R of its meeting held on 27.07.2023 (Annexure-C Pages 705-707 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 them:

Sr.	Name /	Topic of Research	Supervisor
No.	Provisional		
	Regn. No.		
1	Ms. Seema Devi	Synthesis and anticorrosive studies of	Dr. Kashmiri Lal/Dr. Hariom,
	(200050090110)	1,2,3-triazoles for mild steel	Associate Professor, Deptt.
			of Chemistry, MDU, Rohtak
2	Ms. Shikha (200050090111)	Synthesis and biological activity of organotin(IV) complexes derived from ligands containing nitrogen and oxygen donor atoms	Prof. Sonika
3	Ms. Anju (220050090103)	Synthesis, characterization and biological evaluation of organotin(IV) complexes derived from Schiff base ligands	Prof. Sonika
4	Ms. Aman	synthesis and biological studies of	Dr. Kashmiri Lal
	(220050090106)	adamantane appended 1,2,3-triazoles	

#### Resolved that the above proposal be approved.

20.

iii) Considered and approve the recommendations of the Board of Studies & Research of Department of Food Technology made vide Reso. No. 1 (Sr. No. C & D) of BOS&R of its meeting held on 10.02.2023 (Annexure-CII Pages 712-714 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 them:

	Name / Provisional Regn. No.	Topic of Research	Supervisor/ Co-Supervisor
1	Ms. Ambika Choudhary (200080090101)	Development, Characterization and Applications of Nanocellulose Based Biocomposite Film	Dr. Manish Kumar/ Dr. Vandana Chaudhary, Assistant Professor, Dairy Technology, LUVAS, Hisar

2	Ms. Kavita (200080090102)	Extraction, Application of from Kinnow Fr					Dr. Manish K Dr. Ashok K Assistant Amity Institu Technology, University, N	umar, Profe ute of	essor, Food Amity
---	------------------------------	---	--	--	--	--	---	--------------------------	-------------------------

#### Resolved that the above proposal be approved.

20.

iv) Considered and approve the recommendations of the Board of Studies & Research of Department of Environmental Science & Engineering made vide Reso. No. 1 of BOS&R of its meeting held on 11.08.2023 (Annexure-CIV Pages 721-725 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 them:

Sr.	Name /	Topic of Research	Supervisor /			
No	Provisional		Co-Supervisor			
	Regn. No.					
1	Mr. Surender	Treatment of Dairy Wastewater	Dr. Anita Singh			
	(210040090102)	using Constructed Wetland	Kirrolia			
		Integrated with Microbial Fuel Cell				
2	Ms. Diksha	A Study on the efficacy of medicinal	Dr. Anita Singh			
	(210040090103)	plant-based nanoparticles for the	Kirrolia			
		removal of waterborne pathogens				
3	Mr. Aashish	Nano-adsorbent based	Prof. Parveen			
	Solanki	Biodegradation of Plastic Waste: An	Sharma/			
	(210040090104)	approach toward the Circular	Dr. Dushyant Kumar,			
		Economy.	Assistant Professor,			
		Environmental				
		Science under SO				
			Central University of			
			Haryana			

Resolved that the above proposal be approved.

Further, it was resolved that the name of the scholar at Sr. No. 3 be read as "Mr. Ashish Solanki" instead of "Mr. Aashish Solanki".

20.

v) Considered 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 17.03.2023 (Annexure-CVI Pages 729-733 of the agenda) for confirmation of registration of following 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. Sugamta (200040090107)	Removal Of Heavy Metals And Dyes Using Metal Oxide Nanoparticles Derived From E-Waste	

Resolved that the above proposal be approved.

20.

vi) Considered and approve the recommendations of the Board of Studies & Research of Pharmaceutical Sciences made vide Reso. No. 3 (Sr. No. 4) in its meeting held on 27.02.2023 (Annexure-CVII Pages 736-738 of the agenda) for confirmation of registration of following scholar in Ph.D. programme on the topic of research under the supervisor alongwith Co-supervisor from ISF college of Pharmacy (An Autonomous College) as mentioned against him, as a special case:

Sr. No.	Name / Provisional Regn. No.	Topic of Research	Supervisor/ Co-supervisor
1	Mr. Bhupender (210120190104)	biological evaluation of	Dr. Manoj Kumar/ Dr. Pooja Chawla, Professor, Deptt. of Pharmaceutical Chemistry and Analysis, ISF college of Pharmacy, Moga (Punjab)

#### Resolved that the above proposal be approved.

20.

vii) **Considered** and approve the recommendations of the Board of Studies & Research of Department of Applied Psychology made vide Reso. No. 2 to 4, 6 & 7 in its meeting held on 12.06.2023 (Annexure-CIX Pages 743-747 of the agenda) for confirmation of registration of the following scholars in Ph.D. programme on the topic of research under the supervisor as mentioned against them:

Sr.	Name /	Topic of Research	Supervisor	
No.	Provisional			
	Regn. No.			
1	Mr. Sher Singh	CROSS SECTIONAL STUDY OF	Prof. Manju	
	(210110090101)	CHARACTER STRENGTHS, WELL-BEING		
		AND POSITIVE YOUTH DEVELOPMENT		
2	Ms. Minal	GRATITUDE, FORGIVENESS, Dr. Taruna		
	(210110090102	HAPPINESS, RESILIENCE AND QUALITY		
		OF LIFE AMONG ELDERLY: ROLE OF		
		SAVORING		
3	Ms. Sunita Devi	PSYCHOSOCIAL FACTORS	Prof. Sandeep	
	(210110090103)	INFLUENCING RELAPSE IN DRUG Singh		
		ADDICTION		
4	Ms. Gunjan	EFFECT OF MINDFULNESS BASED	Prof. Sandeep	
	(210110090104)	4) SELF-MANAGEMENT THERAPY (MBSMT) Singh		
		ON POSITIVE MENTAL HEALTH OF		
		EMERGING ADULTS		
5	Ms. Ekta Rani	ROLE OF GRATITUDE AND	Dr. Taruna	
	(210110090105)	FORGIVENESS IN LIFE OF PERSONS		
		RECOVERING FROM ALCOHOL		
		DEPENDENCE		

Resolved that the above proposal be approved.

**viii) Considered** and approve the recommendations of the Departmental Research Committee of Bio & Nano Technology dated 26.06.2023 (Annexure-CX Page 751 of the agenda) vide Reso. No. 02 for grant of extension of One Year more beyond period of Eight years (4+2+1+1) for submission of Ph.D. thesis to him as per detail given below as a special case on the same past medical ground on which earlier extension of one year from 01.07.2022 to 30.06.2023 was granted:

	T			to 30.06.2023 was		<b>F</b> utere - la m
Name of	Name		Date of	Details of	Extension	Extension
Scholar	of	Regn.	completion	Extension already	further	purposed
(Regn. No.)			of 4 years of	•	granted	beyond
	visor		Ph.D. Regn.	30.06.2022	beyond	period of
				(7 <sup>th</sup> Year)	period of	8th year
					7 <sup>th</sup> year by	
					Academic	
					Council	
					dated	
					08.02.2023	
Mr. Sant	Prof.	24.03.2014	23.03.2018	23.03.2020 (from	01.07.2022	01.07.2023
Lal	Neeraj			24.03.2018 to	to	to
(14099003)	Dilbaghi			23.03.2019 (lst	30.06.2023	30.06.2024
				extension and IInd	(One year)	(One year)
				extension from	(4 <sup>th</sup>	(5 <sup>th</sup>
				24.03.2019 to	extension)	extension)
				23.03.2020		
				(two years under		
				4+2) Further One		
				year (7 <sup>th</sup> year)		
				extension from		
				24.03.2020 to		
				23.03.2021 as per		
				decision of		
				Academic Council		
				dated 04.02.2020.		
				The 7 <sup>th</sup> year		
				extension has been		
				treated to be		
				extended upto		
				30.06.2022 as per		
				notification dated		
				14.02.2022.		

Resolved that the above proposal be approved.

#### It was also resolved that no further extension be granted.

20.

20.

ix) Considered and approve the recommendations of the Board of Studies & Research of Haryana School of Business made vide Reso. No. 6 (Sr. No. 3 & 4) in its meeting held on 31.05.2023 (Annexure-CXV Pages 758-762 of the agenda) for confirmation of registration of the 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
1	Ms. Kajal Saneja (210100090108)	Effects of Selected Factors on Intention, Dr. Tika Ram Behaviour Towards Circular Economy And Business Performance of E-Retailers In Haryana	

-28-

2	Ms. Vandana Soni	A Study of Psychological Capital, Technostress Dr. B. K. Punia
	(210100090104)	And Gratitude Amongst The Working And
		Aspiring Professionals

#### Resolved that the above proposal be approved.

#### 21.

- I To place the recommendations/Proceedings of the committee dated 21.09.2023 constituted by the Vice-Chancellor to explore the possibility for regularization of admission to Ph.D. (Annexure-CXVI Pages 766-770 of the agenda) of Mr. Gobind, Registration No. 200110090102 (Contractual Faculty)for consideration and approval of the Academic Council whether it would like to regularize the admission and confirm the Registration of Mr. Gobind in Ph.D. Programme of Deptt. of Applied Psychology, accepting his request of returning salary taken during course work (January, 2021 to July, 2021) (Annexre-I of Proceedings) with exemption of the following:
  - i) To relax the condition of three years validity of NET certificate for direct admission to Ph.D. programme otherwise the candidate fulfills the minimum eligibility of 55% marks in Master Degree in relevant subject but three years validity expire on the date of admission.
  - ii) To relax the condition of NOC and relieving certificate and six months leave from employer i.e. GJUST, Hisar keeping in view that he was allowed by the then Chairperson to attend the course work classes simultaneously with his teaching assignment with time table adjustment.

#### Resolved that the above proposal be approved.

**II Approved** the recommendations of BOS&R of Deptt. of Applied Psychology made vide Reso. No. 9 in its meeting held on 04.07.2022 (Annexure-CXVII Pages 771-774 of the agenda) for Confirmation of Registration of the scholar under Supervisor/Co-supervisor as per following details subject to the condition that the university issues him NOC for continuing Ph.D. programme and he returns salary taken by him during Ph.D. course work (January, 2021 to July, 2021), if (1) is approved:

No.	Name / Provisional Regn. No.	Topic of Research	Supervisor/ Co-supervisor
1	Mr. Gobind (200110090 102)	ROLE OF RELIGIOUSITY IN ATTITUDE AND ATTRIBUTION TOWARDS POVERTY AND MODERNIZATION AMONG YOUNG ADULTS WITH DIFFERENT SOCIO- ECONOMIC BACKGROUNDS AND GENDER	Behmani/ Dr. Krishan Kumar Sony, Associate Professor

Resolved that the above proposal be approved.

22. Considered and approve the amendment in Library Rules Para 4.6 Loss of Library Card and adding of Para 4.7 Provision to provide Identity card to the Retired Persons of the University which is already approved by the Library Committee in its Meeting held on 13/09/2023 vide resolution Table Agenda no. 01 & 02.

Old Rule	New Rule
Loss of Library Identity Card (amended in 23rd Library committee meeting): Members shall be responsible for the loss and misuse of Library Card. A member who loses a Library Identity Card shall make a written report to the University Librarian. He/she shall be charged Rs.100/- for the Library card to recover the loss and shall be issued a duplicate Library Card after two weeks from the date of report. Nevertheless, the cardholder shall be responsible for any misuse of the lost Library Card.	Loss of Library cum-Identity Card: Members shall be responsible for the loss and misuse of Library Card. A member who loses a Library Identity Card shall make a written report to the University Librarian along with a copy of Lost Property Report / FIR in Haryana Police Citizen Service's portal. He/she shall be charged Rs.500/- for the Library card to recover the loss and shall be issued a duplicate Library Card after two weeks from the date of report. Nevertheless, the cardholder shall be responsible for any misuse of the lost Library Card.

4.7 Provision to provide Identity Card to the Retired Persons of the University.

The Library Committee considered and approved to provide the Identity Cards to the retired employees of the University as per their PPO number. Therefore, the concerned Branch may provide the complete data required for the preparing of Identity Card to the Librarian. This para shall be added in the Library Rule at Para 4.7.

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

23. Considered and approve the recommendations of the Research Degree Committees of the Faculty of Haryana School of Business, Physical Sciences & Technology, Medical Sciences, Humanities & Social Sciences, Environmental and Bio Sciences & Technology, Engineering & Technology, Media Studies & Religious Studies for award of Ph.D. Degree to the following Research Scholars for the research work done by them on the topic mentioned against each:-

#### HARYANA SCHOOL OF BUSINESS

Sr. No.	Name of Research Scholar	Father's Name	Regn. No.	Approval of A.C./Date of Regn.	Name of the Supervisor /Co- Supervisor	Торіс	Date of viva- voce/ submission of thesis	Date of RDC
1		Sh. Anil Kumar	16109012	24.10.2016	Dr. Sangeeta Mittal	A study of financial distress of family and non-family businesses in India	07.03.2022 12.04.2021	30.03.2022
2		Sh. Waktola	190100090058	03.01.2019	Dr. Rajiv Kumar	Green Marketing practices and its effects on Consumers' welfare: A Study of Large Scale Manufacturing Industries in Ethiopia with special reference to Eastern Industrial Zone.	25.02.2022 28.05.2021	30.03.2022
3		Sh.Mahesh Kumar	14109006	10.11.2014	Dr. Himani Sharma	Problems and Prospects of Human Resource Outsourcing in Indian Corporate Sector	03.03.2022 28.05.2021	30.03.2022

4	Ms. Shruti Balhara	Sh. Pawan Balhara	16109006	24.10.2016	Prof. Harbhajan Bansal	Impact Of Leadership Styles on Change Management And Organizational Performance	09.03.2022 13.08.2021	30.03.2022
5	Mr. Rahul Dhull	Sh. Rajender Dhull	14109013	10.11.2014	Dr. Mani Shreshtha	A Study on E-Waste Management Practices in Haryana	19.02.2022 28.06.2021	30.03.2022
6	Ms. Anju Rani	Sh. Sunder Lal	15109013	06.07.2015	Dr. Mani Shreshtha	Perception of Teenagers towards Online Risks: A Study of National Capital Region	29.03.2022 05.07.2021	19.04.2022
7	Mr. Bamlaku Kassie Aragie	Sh. Kassie Aragie	190100090057	03.01.2019	Dr. Pardeep Gupta	Effects of Profeesional Ethics and Accounting Standards on Quality Financial Reporting in Ethiopia.	04.04.2022 11.06.2021	19.04.2022
-	Mr.Abas Mohammed Alter	Sh. Mohammed Alter	190100090046	03.01.2019	Dr. S.C Kundu	HumanResourceManagementPracticesand Firm Performance: AStudyofEthiopianCorporate Sector	31.03.2022 23.08.2021	19.04.2022
9	Mr. Dinesh Kumar	Sh.Manohar Lal	16109021	24.10.2016	Dr. Tika Ram	A study of emotional intelligence, workplace spirituality and organisational commitment in educational institutions of Haryana	08.04.2022 09.08.2021	19.04.2022
-	Mr. Diriba Ayele Gebisa	Sh. Ayele Gebisa	190100090054	03.01.2019	Dr. Tika Ram	Supply Chain Management Practices in Selected Companies in Ethiopia	31.03.2022 11.06.2021	19.04.2022

11	Mr. Addisu Gemeda Edeti	Sh.Gemeda Edeti	190100090049	03.01.2019	Dr. Mahesh Chand Garg	Impact of Corporate Governance on Financial Performance of Commercial Banks in Ethiopia	06.04.2022 25.08.2021	19.04.2022
12	Ms. Pooja Yadav	Sh. Rambir	180100090016	10.01.2018	Dr. Ubba Savita	Effects of Retail Outlets' Social Environment on Service Outcomes: The Customers' Perspective	06.04.2022 25.06.2021	19.04.2022
13	Ms. Mamta Dhanda	Sh. Sunder Singh Dhanda	180100090005	10.01.2018	Dr. Deepa Mangala	Earnings Management around Initial Public Offerings in India	29.03.2022 29.10.2021	19.04.2022
14	Ms.Varsha Yadav	Sh.Mahavir Singh	190100090008	03.01.2019	Dr. Himani Sharma	Effect of Family Friendly Workplace Support on Work –Related Attitudes of Employees in Sevice Industry.	20.04.2022 14.12.2021	12.05.2022
15	Ms. Shilpa Goyal	Sh. Murli Dhar Goyal	17109002	06.03.2017	Dr. Anju Verma	Moderating effect of green HR practices on environment management and organizational performance in India	05.05.2022 11.11.2021	12.05.2022
16	Ms. Upasana Sheoran	Sh. Karan Singh Sheoran	17109003	06.03.2017	Dr.Ubba Savita	Consumer innovativeness and decision making styles: An empirical assessment of consumers in India	20.05.2022 12.11.2021	
17	Ms. Minaxi Mittal	Sh. Raj Kumar	16109022	24.10.2016	Dr. Sangeeta Mittal	Impact of foreign direct investment on macro- economic variables in BRICS nations.	27.05.2022 25.08.2021	27.6.2022

		Kumar	15109007	14.12.2015	Dr. Shveta Singh	Impact of Self Help Group- Bank Linkage Programme on Financial Inclusion in Haryana.	17.06.2022 27.6.2022 23.07.2021
		Sh. Rang Rao	16109009	24.10.2016	Prof. Shabnam Saxena/ Prof. Sanjeev Kumar	Effect of Employee Orientation on Employee Retention in Automobile Sector In National Capital Region (NCR) of India	22.06.2022 29.7.2022 21.10.2021
20	Ms.Renu Yadav	Sh. Sube Singh Yadav	16109024	24.10.2016	Prof. Mahesh Chand Garg	EFFICIENCY AND PRODUCTIVITY OF INDIAN COMMERCIAL BANKS FROM 2007 to 2017	13.09.2022 12.10.2022 28.03.2022
21		Sh Maman Ram Saini	16109003	24.10.2016	Prof. Anil Kumar	A Study of Relationship among Employees' Morale, Organizational Learning and Organizational Culture in the Industrial Sector	13.09.2022 31.03.2022
22		Sh.Negesse Bantu	190100090079	23.10.2019	Prof. N.S. Malik	Loan Repayment Perfomance and Sustainability of Youth Revolving Fund in Oromia Regional State, Ethiopia	15.11.2022 16.11.2022 02.08.2022
	Ms. Ritu Chaudhary	Sh. Sardara Ram	17109007	21.08.2017	Prof. Shabnam Saxena	Employees Creativity, Motivation and Organisational Culture of Telco Sector in India	02.12.2022 21.12.2022 29.06.2022

24	Ms. Sonia	Sh. Om Parkash	190100090027	03.01.2019	Prof. Karam Pal Narwal	Performance of Agricultural and Non- Agricultural Commodity Derivatives Market in India –A Comparative Study	06.02.2023 06.05.2022	14.02.2023
25	Ms. Gita	Sh. Rampal Singh	16109008	24.10.2016	Dr. Suresh Kumar Bhaker	Effects of Talent Management on Employee Satisfaction, Motivation and Competency in Information Technology (IT) Sector of National Capital Region (NCR) India	06.02.2023 23.05.2022	14.02.2023
26	Ms. Soni Devi	Sh. Satyawan	15109005	14.12.2015	Dr. Vanita Ahlawat	Status of Migrant Labour in Haryana: A Case Study of Brick Kilns	14.02.2023 22.07.2021	27.03.2023

# • DEPARTMENT OF CHEMISTRY:

• FACULTY OF PHYSICAL SCIENCES & TECHNOLOGY :

Sr. No.	Name of Research Scholar	Father's Name	Regn. No.	Approval of A.C./Date of Regn.	Name of the Supervisor / Co- Supervisor	Торіс	Date of viva- voce/ submission of thesis	Date of RDC
1	Mr. Lokesh Kumar	Sh. Ram Kumar	17059005	24.03.2017	Dr.Kashmiri Lal	Synthesis, Charactetization and Biological Evaluation of 1,2,3-Triazole Hybrids	21.02.2022 24.09.2021	30.03.2022
2	Ms. Sushila	Sh. Dharmbir	180050090002	09.03.2018	Dr. (Mrs.) Jai Devi	Synthesis Characterization And Biological Activities Of Organotin (IV) Complexes	18.05.2022 18.11.2021	27.05.2022
3	Ms. Nisha Tomer	Sh. Balraj Tomer	190050090001	18.03.2019	Prof. Rajesh Malhotra	Synthesis of Schiff Bases from Chromones as Fluorophores to Detect Transition Metal lons and Chemical Explosives.	06.07.2022 09.02.2022	29.7.2022
4	Ms.Nisha Poonia	Sh. Baljeet Singh	190050090002	18.03.2019	Dr. Kashmiri Lal	Synthesis and Biological Studies of Urea/Thiourea Linked 1,2,3-Triazoles.	06.07.2022 08.02.2022	29.7.2022
5	Ms. Suchita	Sh. Ajit Singh	16059002	06.10.2016	Dr. Satbir Mor	Synthesis and biological studies of some nitrogen and sulphur containing heterocycles.	05.07.2022 18.05.2021	29.7.2022

6	Ms. Suman Rani	Sh. Ram Lal	16059005	06.10.2016	Prof. Devinder Kumar	Synthesis, characterization and biological evaluation of heterocycles derived from dehydroacetic	26.08.2022 28.02.2022	01.09.2022
7	Ms. Geeta	Sh. Raja Ram	17059006	07.09.2017	Dr. Devinder Kumar	acid Hypervalent Iodine Mediated Oxidation of Hydroxyaryl Substituted Nitrogen Heterocycles	26.08.2022 30.06.2022	01.09.2022
8	Ms. Apurva Goel	Sh. Satish Kumar Goel	190050090003	18.03.2019	Prof. Rajesh Malhotra	SCHIFF BASES AS FLUOROPHORES FOR THE DETECTION OF METAL IONS AND CHEMICAL EXPLOSIVES	10.09.2022 16.03.2022	12.10.2022
9	Ms. Manisha	Sh. Ramesh Chander	180050090003	09.03.2018	Dr. C.P. Kaushik	CLICK SYNTHESIS OF DISUBSTITUTED 1,2,3-TRIAZOLES	14.10.2022 10.02.2022	16.11.2022
10	Ms. Jyoti	Sh. Satender	180050090001	09.03.2018	Dr. C.P. Kaushik	1,4-DISUBSTITUTED 1,2,3- TRIAZOLES: SYNTHESIS AND BIOLOGICAL EVALUATION	29.11.2022 04.07.2022	12.12.2022
11	Mr. Som Sharma	Sh. Narsi Sharma	17059003	24.03.2017	Dr.(Mrs.) Jai Devi	Synthesis, Characterization of Co, Ni, Cu and Zn Complexes	13.01.2023 30.06.2022	20.01.2023

12	Mr. Dinesh	Sh. Kamal Singh	16059006	06.10.2016	Prof. J.B.Dahiya	Thermal and flame retardant studies of cotton fabric coated with phosphorus based polymers by admicellar polymerization	28.12.2022 30.06.2022	
13	Mr. Sumit Thakral	Sh. Veer Bhan Thakral	17059007	07.09.2017	Dr. Devinder Kumar	Synthesis, Characterization and Biological Study of Benzoxazoles	13.01.2023 06.09.2022	20.01.2023
14	Mr. Sanjeev Kumar	Sh. Krishan Kumar	190050090009	11.03.2020	Dr. Jai Devi	Synthesis characterization and biological activity of transition metal complexes derived from ligands having nitrogen/oxygen atoms	17.01.2023 16.08.2022	20.01.2023
15	Ms. Sonia Saroya	Sh. Subhash Chand Saroya	17059001	24.03.2017	Prof.(Mrs.) Sonika	Synthesis, Characterization and Biological Studies of Organotin (IV) Complexes	05.01.2023 30.03.2022	20.01.2023
16	Ms. Mohini	Sh. Jeet Singh	180050090004	05.10.2018	Prof. Satbir Mor	Synthesis and Biological Studies of Nitrogen/ Sulphur Containing Heterocyclic Compounds	22.03.2023 08.07.2022	27.03.2023

### • DEPARTMENT OF MATHEMATICS: • FACULTY OF PHYSICAL SCIENCES & TECHNOLOGY :

Sr. No.	Name of Research Scholar	Father's Name	Regn. No.	Approval of A.C./Date of Regn.	Name of the Supervisor / Co- Supervisor		Date of viva-voce/ submission of thesis	Date of RDC
1	Ms. Pinki Devi	Sh. Bhim Singh	17069003	20.11.2017	Dr. Pankaj Kumar	5	03.08.2022 25.06.2021	23.8.2022
2	Ms. Aarti Kadian	Sh. Baljit Singh	190060090007	05.03.2019	Dr. Kapil Kumar / Dr. Sunil Kumar	Transient Problems under generalized theories of thermoelasticity.	21.09.2022 16.05.2022	
	Mr. Ramesh Kumar	Sh. Gulab Singh	17069001	27.04.2017	Dr. Kapil Kumar	Some Problems on Transient Wave Propagation in Thermoelastic Media	19.11.2022 25.04.2022	12.12.2022
4		Sh Anand Kumar Jain	16069005	09.11.2016	Dr. Sunita Pannu	1 0	23.11.2022 05.04.2022	

#### -40-

### **DEPARTMENT OF PHYSICS :**

# FACULTY OF PHYSICAL SCIENCES & TECHNOLOGY :

Sr. No.	Name of Research Scholar	Father's Name	Regn. No.	Approval of A.C./Date of Regn.	Name of the Supervisor / Co-Supervisor	Торіс	Date of viva- voce/ submission of thesis	Date of RDC
1		Sh. Lakhmi Chand	180070090008	17.09.2018	Prof. Rakesh Dhar	Deposition and Characterization of various thin films for biological application	05.04.2022 15.09.2021	12.05.2022
2		Sh.Jogender Singh	16079010		Prof. Devendra Mohan	Study of Non Linear Optical Properties of TeO <sub>2</sub> and Bi <sub>2</sub> O <sub>3</sub> based Glasses.	04.04.2022 14.06.2021	12.05.2022
3		Sh. Pardeep Singh	180070090013	17.09.2018	DR. RAMESH KUMAR	Computational Study of Perovksite Materials based Solar Cells	20.05.2022 01.10.2021	27.05.2022
4		Sh. Ranbir Singh	180070090010		Dr. Hardev Singh	Electronic and Thermoelectric Properties of Topological Materials	24.05.2022 31.01.2022	27.05.2022
5		Sh. Bhim Sain	17079001	21.03.2017	Dr. Hardev Singh/ Prof. Tankeshwar Kumar	MXene Monolayers as Electrode Materials for Alkali-Ion Batteries.	01.07.2022 31.01.2022	29.7.2022
6		Sh. Ram Kumar	14079010		Prof. Rakesh Dhar/ Dr. Ajit Kumar Mahapatro	Synthesis and Characterization of Metal Oxide Nanowires	22.02.2023 29.06.2022	27.03.2023

### -41-

### • DEPARTMENT OF PHARMACEUTICAL SCIENCES: • FACULTY OF MEDICAL SCIENCES :

Sr. No.	Name of Research Scholar	Father's Name	Regn. No.	Approval of A.C./Date of		Торіс	Date of viva- voce/ submission	Date of RDC
	Scholar			Regn.	CO-Supervisor		of thesis	
1	Ms. Surbhi Rohilla	Sh. Rampal Singh Rohilla	15129001	14.12.2015	Prof. D.C. Bhatt	Design and evaluation of novel formulations of itraconazole for the treatment of candidiasis	27.05.2022 11.06.2021	29.7.2022
2	Ms. Gurpreet Kandav	Sh. Yash Pal Kandav	15129002	14.12.2015	Prof. D.C. Bhatt	Formulation and evaluation of nanoparticles for targeting kidney and treating kidney stone.	12.07.2022 28.09.2021	29.7.2022
3	Ms. Bhagwati Devi	Sh. Mahabir Singh	15129016	14.12.2015	Prof. Sumitra Singh	Phytopharmacological evaluation of certain cucurbitaceae plants of southern Haryana and formulation development from bioactive phytoconstituents	23.07.2022 13.08.2021	01.09.2022
4	Ms. Neetu	Sh. Dharam Pal	17129006	31.10.2017	Prof. Sandeep Jain	Synthesis, characterization and anticancer evaluation of heterocyclic compounds derived from phenolic aldehydes	21.10.2022 27.10.2021	16.11.2022
5	Ms. Navidha	Sh. Rajender Paul	17129005	31.10.2017	Prof. Sandeep Jain		21.10.2022 05.04.2022	16.11.2022

• DEPARTMENT OF PHYSIOTHERAPY:

• FACULTY OF MEDICAL SCIENCES:

Sr. No.	Name of Research Scholar	Father's Name	Regn. No.		Name of the Supervisor / Co- Supervisor	Торіс	Date of viva- voce/ submission of thesis	Date of RDC
1	Ms. Rekha Chaturvedi	Sh. Surendra Chaturvedi	17179001	10.11.2017	Dr. Shabnam Joshi	Effect of combination of Transcranial direct current stimulation and TENS on short and long term Pain and Functional outcomes in knee OA patients.	18.05.2022 13.10.2021	27.05.2022
2	Ms. Monika Rani	Sh. Kitab Singh	180170090002		Dr. Jaspreet Kaur	Effectiveness of mobilization and postural correction in the management of Cervicogenic Headache.	24.06.2022 23.02.2022	29.7.2022
3		Sh. Veer Singh	180170090003		Dr. Jaspreet Kaur	Effect of talk test based aerobic exercise on anthropometric measures, glycemic control, pulmonary functions and quality of life among patients with type 2 Diabetes Mellitus	02.01.2023 01.08.2022	20.01.2023

#### -43-

• DEPARTMENT OF APPLIED PSYCHOLOGY:

• FACULTY OF MEDICAL SCIENCES :

Sr. No.	Name of Research Scholar	Father's Name	Regn. No.	Approval of A.C./Date of Regn.	Name of the Supervisor / Co-Supervisor	Торіс	Date of viva- voce/ submission of thesis	Date of RDC
1	Ms.Shikha	Sh. Narender Kumar	17119003	10.11.2017	Prof. Sandeep Singh / Dr. Taruna	Character Strengths and Resilience as Predictors of Happiness and Well Being Among Young Adults	19.02.2022 24.05.2021	30.03.2022
2	Mr. Sandeep	Sh. Prithvi Singh	180110090006		Prof. Rakesh Kumar Behmani	Effect of Domestic Violence on Mental Health, Emotions and coping among males	28.02.2022 02.08.2021	30.03.2022
3		Sh.Dholu Ram	180110090009		Prof. Rakesh Kumar Behmani	Perception of Workplace Harassment, Burnout, Mental Health, Quality of Work Life, and Family Adjustment among Women	08.04.2022 05.08.2021	19.04.2022
4	Ms. Mamta	Sh. Desh Raj	16119005		Dr. Sandeep Singh	Spiritual Correlates of Psychological Well- Being with Mediating Effect of Resilience and Mindfulness	07.04.2022 24.04.2021	19.04.2022
5	Mr.Ramesh Kumar	Sh.Mahender Lal	15119006		Dr. Rakesh Kumar Behmani	Body Image in Relation to Mental Health, Personality, Self-Esteem, Coping and Life Satisfaction in Non- Clinical Males, Females and Transgender	04.04.2022 06.11.2020	19.04.2022

6	Ms. Rachna Rani	Sh. Radhay Shyam	18011009 0004	11.12.2018 Dr. Taruna	Psychological Influences in Alcohol and Drug Abuse Behaviour among Adolescents.	25.05.2022 07.12.2021	27.06.2022
7	Mr. Neeraj	Sh. Naresh	18011009 0012	11.12.2018 PROF. RAKESH KUMAR BEHMANI	A Study of Abuse and Trauma among Female Sex Workers and their Relationship with Mental Health, Social Health and Self- Acceptance.	31.05.2022 09.08.2021	27.06.2022
8	Mr.Sunil Kumar	Sh. Ram bhagat	190110090008	20.12.2019 Dr. Manju	Construct Validation and Predictors of Grit in Indian Context	13.12.2022 17.06.2022	21.12.2022
9	Ms. Priyanka	Sh. Brijender	180110090003	11.12.2018 Prof. Sandeep Singh	Effect of Mindfulness Based Self-Management Therapy(MBSMT) on Happiness at work Place	28.11.2022 01.07.2022	21.12.2022
10	Mr. Gaurav Sharma	Sh. Om Prakash Sharma	180110090010	11.12.2018 Dr. Taruna	Effect of Gratitude Building in Enhancing Happiness and Psychological Well- Being among Adolescents	01.03.2023 22.06.2022	27.03.2023

### • DEPARTMENT OF ECONOMICS:

• FACULTY OF HUMANITIES AND SOCIAL SCIENCES:

Sr. No.	Name of Research Scholar	Father's Name	5	A.C./Date of	Name of the Supervisor / Co-Supervisor	Торіс	Date of viva- voce/ submission of thesis	Date of RDC
1	Teklehaimanot	Sh. Teklehaimanot Yigletu	190100090051	03.01.2019	Dr. N.S. Malik	Financial Development and Economic Growth in selected African Economies	31.03.2022 17.09.2021	19.04.2022
		Sh. Animaw Semegn	190100090056	03.01.2019	Bishnoi	Impact of Microcredit on Economic Performance of MSMEs in Ethiopia	31.03.2022 30.06.2021	19.04.2022

### • DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING:

Sr.	Name of	Father's	Regn. No.	Approval of	Name of the	Торіс	Date of viva-	Date of RDC
No.	Research	Name		A.C./Date	Supervisor /		voce/	
	Scholar			of Regn.	Co-Supervisor		submission	
							of thesis	
1	Ms. Manju	Sh. Bhim	16019014	07.05.2016	Prof Pardeep	Analysis and Design of	04.04.2022	19.04.2022
		Singh			Kumar Bhatia	Static and Dynamic	30.06.2021	
						Object Oriented Metrics		
						on Software Quality		
						Measurement		

2	Sh. Jai Bhagwan	Sh. Chandi Ram	16019002	07.05.2016	Dr.Sanjeev Kumar	Design and Analysis of a Robust Technique for Resource Management in Cloud Computing	25.04.2022 02.02.2022	12.05.2022
3	Ms. Ujjawal	Sh. Om Veer	16019011	07.05.2016	Prof. Yogesh Chaba	Design and Analysis of Efficient Mobility Management Techniques in 5G Wireless Networks.	12.05.2022 02.12.2021	27.6.2022
4	Mr. Narender Kumar	Sh. Lal Singh	15019001		Dr. Dharmender Kumar	Metaheuristic Computational Approaches for Medical Data Mining.	06.07.2022 31.03.2022	23.8.2022
5	Ms.Priyanka	Sh. Khajan Chand	17019005		Dr. Dharmender Kumar	Metaheuristic Approaches to Design Classifiers for Data Mining.	16.09.2022 05.04.2022	12.10.2022
6	Ms. Anju Jain	Sh. G.C. Jain	15019003	28.05.2015	Prof. Saroj/ Prof. Dinesh Kumar	Machine Learning Techniques for Medical Diagnosis	04.10.2022 18.02.2022	12.10.2022
7	Ms. Somya Goyal	Sh. Rakesh Goyal	190010090006	28.05.2019	Prof. P.K. Bhatia		14.09.2022 19.01.2022	12.10.2022
8	Mr. Manoj	Sh. Jag Ram	16019005	07.05.2016	Dr. Sanjeev Kumar	A Novel Approach to Enhance the Performance of LTE Heterogeneous Networks	19.10.2022 29.06.2022	16.11.2022

9		Sh. Prabhu Dayal	14019004	04.03.2014	Chaba	Design of an Efficient Routing Protocol for 4G Mobile Networks	07.12.2022 23.06.2022	12.12.2022
10		Sh.Narender Singh	17019012	18.10.2017		Design and Analysis of Trust based model for Internet of things		12.12.2022
11	Mr. Sunil Kumar	Sh. Jai Singh	16019003	07.05.2016		Evolving Decision Tree Classification Models	08.12.2022 28.04.2022	12.12.2022

# • DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING:

Sr.	Name of	Father's	Regn. No.	Approval of	Name of the	Торіс	Date of viva-	Date of RDC
No.	Research	Name		A.C./Date	Supervisor /		voce/	
	Scholar			of Regn.	Co-Supervisor		submission	
							of thesis	
1	Ms.Ritu	Sh.Chatter	15159003	31.10.2015	Dr. Sanjeev	Performance Analysis	21.02.2022	19.04.2022
		Singh			Dhull	of an improved	26.10.2021	
						Acoustic Source		
						Localization method for		
						single and multiple		
						sources		
2	Ms.Manisha	Sh.Ram	15159001	31.10.2015	Dr. Sanjeev	Design of an improved	24.03.2022	19.04.2022
		Narayan			Dhull/ Dr. K.K.	ECG Beat classifier	26.10.2021	
					Singh	using Neural Network		
3	Ms. Priyanka	Sh.S.S.	180150090008	04.06.2018	Prof. Sanjeev	Performance Analysis	21.04.2022	12.05.2022
	Dalal	Dalal			Kumar Dhull	of Efficient Microstrip	26.10.2021	
						Patch Antenna Designs		
						using Electromagnetic		
						Band Gap Structures.		

4	Ms. Sarika	Sh.Sitar	17159002	30.03.2017	Prof. Sandeeo K.	Performance	20.04.2022	12.05.2022
		Singh			Arya/ Dr. Shelly	Enhancement of	10.01.2021	
					Singla	Microwave Photonic		
					_	Links Utilizing Various		
						Error Suppression		
						Techniques		

# • DEPARTMENT OF MECHANICAL ENGINEERING:

Sr. No.	Name of Research Scholar	Father's Name	Regn. No.	A.C./Date of		Торіс	Date of viva- voce/ submission of thesis	Date of RDC
1	Mr. Rakesh Kumar	Sh.Sukhpal	15169001	24.03.2015	Dr. Mahesh Kumar	An experimental study on enhancement of heat utilization in a conventional jaggery making plant	09.03.2022 17.08.2021	19.04.2022
2	Mr. Yajvinder	Sh.Ramesh Chander	14169002		Dr. Vishal Gulati	Implementation of CAD/CAM in medical prosthesis products.	18.04.2022 30.06.2021	12.05.2022
3		Sh. Bhagwan Singh	14169003		Dr. Vishal Gulati	Implementation of CAD/CAM in Indian Handicraft Sector.	14.11.2022 29.12.2021	16.11.2022
4	Mr. Rajender Kumar	Sh. Mahender Singh	190160090003	14.11.2019	Dr.Puneet Katyal	Surface characterization and degradation study of biodegradable magnesium alloys under convenfional and non- conventional machining processes	21.10.2022 28.06.2022	16.11.2022

5	Ms. Neeti Arora	Sh. Jagdish	180160090002	31.08.2018	Dr. Munish	Experimental	24.11.2022	12.12.2022
		Chander			Gupta	Investigations on	10.08.2022	
		Arora				Thermohydraulic		
						performance of		
						nanofluids in a non-		
						circular tube		
6	Mr. Rahul	Sh. Azad	190160090004	14.11.2019	Dr. Mahesh	Experimental Study on	30.12.2022	20.01.2023
	Grewal	Singh			Kumar	solar and induction	06.09.2022	
		Grewal				heating of sugarcane		
						Juice		

• DEPARTMENT OF BIO & NANO TECHNOLOGY:

• FACULTY OF ENVIRONMENTAL AND BIO SCIENCES & TECHNOLOGY:

Sr.	Name of	Father's	Regn. No.	Approval of	Name of the	Торіс	Date of viva-	Date of RDC
No.	Research	Name		A.C./Date of	Supervisor /		voce/	
	Scholar			Regn.	Co-Supervisor		submission	
							of thesis	
1	Mr. Tilahun	Sh.	190090290012	19.03.2019	Prof. Vinod	Deciphering	22.04.2022	12.05.2022
	Rabuma Diriba	Rabuma			Chhokar	transcriptional and post-	03.02.2022	
		Diriba				transcriptional regulatory		
		Dunfa				mechanism of		
						Phytophthora capsici-		
						Capsicum annuum L.		
						pathosystem.		
2	Ms. Promila	Sh.	17099001	25.07.2017	Dr. Sapna	Green Synthesis of	15.06.2022	29.7.2022
		Karambir			Grewal / Dr.	Nanofertilizers and	31.08.2021	
		Singh			Santosh	Evaluation of their effect		
					Kumari	on Quantitative Yield		
						related Attributes in		
						Wheat (Triticum		
						aestivum)		

Ms. Shruti Dudeja	Sh. Ved Prakash Dudeja	16099005	28.06.2016		Studies on antimicrobial activity of bioactive compound(s) from fungi isolated from different sources	04.10.2022 24.09.2021	12.10.2022
Mr. Deepender Kumar	Sh. Ram Karan mahto	190090290004	19.03.2019	Chhokar	Genome wide SNP scan for QTL identification using association studies for resistance to multiple rusts in Indian Wheat	13.09.2022 23.07.2021	12.10.2022
Mr. Munesh Kumar	Sh. Meer Singh	14099013	24.03.2014	Thakur	Analyzing the effects of Syzygium cumini seed extract on arsenic induced blood cells genotoxicity & hepatotoxicity in rats using SCGE & marker enzymes	11.11.2022 10.02.2022	21.12.2022
Mr. Prashant Bhardwaj	Sh. Rakesh Bhardwaj	190090190002	04.11.2019	Prof. Neeraj Dilbaghi	Development and biological evaluation of pharmacoengineered lipid nanoarchitectonics based drug delivery tool for smart delivery of nanocombinations	08.02.2023 28.12.2022	14.02.2023
Mr. Yogesh Chander	Sh. Mahender Singh	190090390001	04.11.2019	Singh / Dr.	Role of p38 MAP Kinase in Buffalopox virus replication	20.01.2023 04.10.2022	14.02.2023

• DEPARTMENT OF ENVIRONMENTAL SCIENCE & ENGINEERING:

• FACULTY OF ENVIRONMENTAL AND BIO SCIENCES & TECHNOLOGY:

Sr.	Name of	Father's	Regn. No.	Approval of	Name of the	Торіс	Date of viva-	Date of RDC
No.	Research	Name		A.C./Date of	Supervisor /		voce/	
	Scholar			Regn.	Co-Supervisor		submission of thesis	
1	Mr.Kulbir	Sh.Raj	180040090002	21.03.2018	Prof. Rajesh	Solid waste generation in	16.03.2022	30.03.2022
	Singh	Kumar			Lohchab/ Prof	educational institutions	04.10.2021	
					Asha Gupta	and their Leachate		
						treatment by nanoparticle		
						loaded adsorbent		
2	Ms. Promila	Sh.Shamsher	16049003	05.05.2016	Prof. Praveen	Mapping and Monitoring	05.04.2022	19.04.2022
		Singh			Sharma/	of Degraded Lands in	28.09.2021	
					Dr.K.E.	Western Haryana with the		
					Mothi Kumar	help of Geospatial Data		
3	Ms. Mikhlesh	Sh. Jaswant	180040090001	21.03.2018	Prof. Rajesh	Treatment of wastewater	22.03.2023	27.03.2023
	Kumari	Kumar			Lohchab / Dr.	by nanoparticles	07.10.2022	
					A.K. Haritash,	synthesized using agro-		
					DTU, Delhi	waste		

• DEPARTMENT OF COMMUNICATION MANAGEMENT & TECHNOLOGY:

• FACULTY OF MEDIA STUDIES

Sr.	Name of	Father's	Regn. No.	Approval of	Name of the	Торіс	Date of viva-	Date of RDC
No.	Research	Name		A.C./Date of	Supervisor /		voce/	
	Scholar			Regn.	Co-Supervisor		submission	
							of thesis	
1	Mr. Vimal	Sh. Siya	14139005	24.01.2014	Prof. Bandana	Perceptional and	21.02.2022	30.03.2022
	Mohan	Ram			Pandey	Attitudinal Analysis of	05.01.2021	
		Chaudhary				sports coverage: A study		
						of Indian Media		

2	Ms. Rajni	Sh. Laxmi Narain	17029004	28.10.2017	Dr. N.S.K. Singh	Construction of Creative Elements Capitalization in Advertisements: A Study of Intertextuality of Television Commercial Stories	22.03.2022 04.08.2021	30.03.2022
3		Dr. Prhlad Rai Garg	180020090002	14.12.2018	Prof. Manoj Dayal	Perception of Religious Iconographic Content on Social Media: A Study on Haryana	25.04.2022 14.07.2021	12.05.2022
4	Mr. Ramesh Kumar	Sh. Balram	180020090004	14.12.2018	Prof. N.S.K. Singh	Online Reputation Management for Social Capitalization of Political Parties on Social Media: A Study of Twitter	21.11.2022 26.11.2021	12.12.2022
5	Mr. Himanshu Chhabra	Sh. Pritam Lal Chhabra	16029014	05.04.2017	Dr. N. Sushil K. Singh	राष्ट्रिय मुद्दों को लेकर नागरिको में राजनितिक सहभागिता एवँ प्रक्रिया में नए मीडिया की भूमिका ः हरियाणा राज्य के संदर्भ में एक आलोचनात्मक अध्ययन	11.01.2023 29.10.2021	14.02.2023

• GURU JAMBHESWAR JI MAHARAJ INSTITUTE OF RELIGIOUS STUDIES:

• FACULTY OF RELIGIOUS STUDIES:

Sr.	Name of	Father's	Regn. No.	Approval of	Name of the	Торіс	Date of viva-	Date of RDC
No.	Research	Name		A.C./Date of	Supervisor /		voce/	
	Scholar			Regn.	Co-Supervisor		submission	
							of thesis	
1	Ms. Tara Devi	W/o Sh. Jai Parkash	17189004		Dr. Vandana Punia/	हरियाणवी लोकगीतों में अध्यात्म और पर्यावरणः समीक्षात्मक	17.03.2022 19.04.2021	19.04.2022
					Dr. Kishna	अध्ययन		

		Ram Bishnoi		

#### -53-

2	Ms. Suman Bala	Sh.Balbir Singh	16189005	24.10.2016	Dr. Kishna Ram Bishnoi	संत कबीरदास एवं गुरु जम्भेश्वर जी महाराज की दार्शनिक मान्यताओं का तुलनात्मक अध्ययन	17.03.2022 23.04.2021	19.04.2022
3	Ms. Kavita Rani	Sh. Ram Kishan	16189004	24.10.2016	Dr. Kishna Ram Bishnoi	ऋग्वेदकालीन प्रकृति संरक्षण एवं वर्तमान में उसकी प्रासंगिकता :– एक विश्लेषण	13.06.2022 28.12.2021	23.08.2022
4		Sh. Jai Parkash	16189003	24.10.2016	Dr. Kishna Ram Bishnoi	कबीरदास एवं संत रविदास की दार्शनिक मान्यताओं का तुलनात्मक अध्ययन	13.06.2022 13.08.2021	23.08.2022
5	Mr.Deepak	Sh. Gulab Singh	17189008	19.09.2017	Dr.Vandana Punia	बृहदारण्यकोपनिषद् में आध्यात्मिक चिंतन ः एक विश्लेषणात्मक अध्ययन	26.08.2022 28.02.2022	01.09.2022
6	Mr.Bhal Singh	Sh. Devi Lal	17189007	19.09.2017	Dr.Vandana Punia	Effectiveness of Morning School Assembly in Relation to Spiritual, Ethical, Moral and Social Development among Students of Senior Secondary Schools	06.09.2022 28.02.2022	12.10.2022
7	Ms. Sheela Devi	W/o Sh. Sudhir Kumar	17189005	19.09.2017	Dr. Kishna Ram Bishnoi	21वीं शताब्दी में हरियाणवी संतसाहित्य की सार्थकता	07.11.2022 14.09.2021	12.12.2022
8	Ms. Prashant Kumar	Sh. Hans Raj	17189001	19.09.2017	Dr. Vandana Punia	प्राचीन भारत के धर्मों की शिक्षाव्यवस्था की वर्तमान संदर्भ में समीक्षा	17.11.2022 15.09.2021	12.12.2022

Resolved that the above proposal be approved.

### -54-

- 24. Considered and approve the recommendations of the Research Degree Committees of the Faculty of Haryana School of Business, Physical Sciences & Technology, Medical Sciences, Humanities & Social Sciences, Environmental and Bio Sciences & Technology, Engineering & Technology, Religious Studies & Media Studies for award of Ph.D. Degree to the following Research Scholars for the research work done by them on the topic mentioned against each:-
  - HARYANA SCHOOL OF BUSINESS

Sr. No .	Research	Father's Name	Regn. No.	Approval of A.C./Date of	Supervisor /	Торіс	voce/	Date of RDC
	Scholar			Regn.	Co-Supervisor		submission of thesis	
		Sh. Dalbir Singh	190100090029	03.01.2019	Prof. Harbhajan Bansal	Assessing Marketing Effectiveness of 'Beti Bachao Beti Padhao' Campaign in Promoting Gender Equity at Birth and Girls' Education	21.06.2023 21.03.2023	28.06.2023
2	Ms. Vasundhra	Sh. Raj Kumar Sindhu	180100090015	10.01.2018	Prof. Usha Arora	Satisfaction of Medical Tourists and their resultant Behavioral Intentions: A Study of Natinal Capital Region	09.06.2023 03.04.2023	28.06.2023
3		Sh. Dharmveer	190100090066	23.10.2019	Prof. S.C. Kundu	Effect of Strategic Human Resource Management on Firm Performance: A Study	06.06.2023 29.11.2022	28.06.2023

					of Indian Corporate Sector	
4.	Ms. Neha	Sh. Niranjan	190100090060	Dr. Deep Mangala	a Earnings Management Practices in Indian Banking Sector	28.06.2023

### -55-

5.		Sh. Jagvir Singh	190100090071	23.10.2019	Prof. B.K. Punia	Effect of Foreign Trade Pratices on Employment Pattern: A Study in Indian Context	30.06.2023 09.01.2023	27.07.2023
6.	Ms. Puja Devi	Sh. Balbir	190100090015	03.01.2019	Prof. Narendra Kumar Bishnoi	A Study of Socio-economic conditions of a village- A case study of Bhaini Badshahpur, Hisar, Haryana (India)	12.07.2023 16.12.2022	27.07.2023
7.	Ms. Neha Garg	Sh. Sushil Garg	16109013	24.10.2016	Dr. Shveta Singh	Financial Literacy among Youth in Haryana	26.05.2023 06.09.2022	27.07.2023
8.	Ms. Sunaina Dhanda	Sh. Sunder Singh Dhanda	190100090118	29.10.2020	Prof. Shveta Singh	Performance Evaluation of Initial Public Offerings During Hot and Cold Markets in India	04.09.2023 28.02.2023	14.09.2023
9.	Ms. Rajbala	Sh. Dalbir Singh	190100090014	03.01.2019	Prof. Narendra Kumar Bishnoi	A Study to evaluate the impact of road development on economic growth and poverty reduction in India	23.08.2023 23.12.2022	14.09.2023

1	). Mr. F	Raghav S	Sh. Rakesh	16109019	24.10.2016	Prof. Pardeep	Linking	Financial Leverage	22.08.2023	14.09.2023
	Jain	ŀ	Kumar Jain			Gupta	and	Organization	16.03.2023	
							Performa	ance: A Study of		
							Select Ir	ndian Companies		

-56-

#### • DEPARTMENT OF PHYSICS:

### • FACULTY OF PHYSICAL SCIENCES & TECHNOLOGY:

SL. No	Name of Research Scholar	Father's / Husband's Name	Regn. No.	Approval of A.C./Date of Regn.		Торіс	Date of viva- voce/ submission of thesis	DATE OF RDC
1.	Ms. Pinki	Sh. Neer Singh	190070090010	13.03.2019	Prof. Rakesh Dhar/ Prof. Atul Thakur, Amity University, Gurgaon, Haryana	Removal of heavy metals in waste water using Ni-Zn Nanoferrites	21.03.2023 23.06.2022	28.06.2023

• DEPARTMENT OF CHEMISTRY:

• FACULTY OF PHYSICAL SCIENCES & TECHNOLOGY:

Sr. No .	Name of Research Scholar	Father's Name	•	Approval of A.C./Date of Regn.		Торіс	Date of viva-voce/ submission of thesis	Date of RDC
1.	Mr. Aman	Sh. Om	190050090108	20.07.2021	Dr. Kashmiri Lal	Synthesis and Biological	22.09.2023	26.09.2023
	Kumar	Parkash				Studies of Azomethine	04.05.2023	
						Tethered 1,2,3- Triazoles		

-57-

- DEPARTMENT OF APPLIED PSYCHOLOGY:
- FACULTY OF HUMANITIES AND SOCIAL SCIENCES:

Sr. No	Name of Research Scholar	Father's Name	•	Approval of A.C./Date of Regn.		Торіс	Date of viva- voce/ submission of thesis	Date of RDC
1.	Ms. Seema	Sh. Maya	190110090007	20.12.2019	Prof. Sandeep	Personality Correlates of	28.06.2023	28.06.2023
		Ram			Singh	Hypnotizability	01.06.2023	
2.	Ms. Shalini	Sh. Radhe	180110090008	11.12.2018	Prof. Rakesh	Psychological Well-Being and	11.09.2023	14.09.2023
		Shyam			Kumar Behmani	Menstrual Distress among	22.06.2022	
						Female Adolescents		

• DEPARTMENT OF BIO & NANO TECHNOLOGY:

### • FACULTY OF ENVIRONMENTAL AND BIO SCIENCES & TECHNOLOGY:

Sr. No.	Name of Research Scholar	Father's Name	Regn. No.	A.C./Date of	Name of the Supervisor / Co-Supervisor	Торіс	Date of viva-voce/ submission of thesis	Date of RDC
	,	Sh. Dinesh Bakshi	190090290001		Dr. Santosh Kumari	Synthesis and therapeutic evaluation of berberine-gum complexes	26.06.2023 01.02.2023	28.06.2023

-58-

- DEPARTMENT OF PHARMACEUTICAL SCIENCES:
- FACULTY OF MEDICAL SCIENCES:

Sr. No	Name of Research Scholar	Father's Name	Regn. No.	Approval of A.C./Date of Regn.	Торіс	Date of viva- voce/ submission of thesis	
1.	Mr. Pawan Kumar	Sh. Mukesh Kumar	14129003	21.11.2014	Design and development of nanoparticulate drug delivery system for therapeutic management of alopecia areata	02.06.2023 21.06.2022	28.06.2023

2.	Ms. Priya	Sh. Raj Kumar	16129006	09.11.2016	Dr. Meenakshi Bhatia	Development and Evaluation of Modified Release Formulation based on Natural Polymers	27.06.2023 06.05.2022	28.06.2023
З.	Ms. Shaveta Ahalwat	Sh. Jagdish Kumar	16129003	09.11.2016	Prof. D.C. Bhatt	Formulation and evaluation of novel nanocarriers for an antitubercular drug	12.07.2023 15.12.2022	27.07.2023
4.	Ms. Rimpy	Sh. Mukesh Pahwa	190120290003	03.12.2019	Prof. Munish Ahuja	Design and evaluation of 3D polymeric scaffolds for drug delivery applications	05.07.2023 02.03.2023	27.07.2023

### -59-

## • DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING:

Sr. No	Name of Research Scholar	Father's Name		A.C./Date of	Name of the Supervisor / Co-Supervisor	Торіс	Date of viva- voce/ submission of thesis	Date of RDC
1.	Ms. Kirti Khatkar	Sh. Balwan Singh	12019004		Prof. Dinesh Kumar	Design and Development of Biomedical Image Enhancement Techniques	09.06.2023 13.05.2022	28.06.2023
2.	Sheoran	Sh. Ran Singh Sheoran	17019009			Development of Expert System for Selection of Dairy Buffaloes	09.06.2023 28.11.2022	28.06.2023

3.	Ms. Tamanna	Sh. Krishan	17019002	15.06.2017	Dr. Om	Mining Software	14.07.2023	27.07.2023
		Chander			Parkash	Repositories for Bug	14.12.2022	
		Sharma			Sangwan	Prediction Using Machine		
						Learning Techniques		

• DEPARTMENT OF PHYSIOTHERAPY:

### • FACULTY OF MEDICAL SCIENCES:

Sr. No	Name of Research Scholar	Father's Name	•	A.C./Date of	Name of the Supervisor / Co-Supervisor	Торіс	Date of viva- voce/ submission of thesis	Date of RDC
1.	Ms. Charu Gera	Sh. Deepak Gera	190170090001		Malik	Efficacy of Spinal Manipulations on Spinal Alignment, Cardiopulmonary and Psychological Parameters in Functional Scoliosis: A Randomized Controlled Trial	16.01.2023	27.07.2023

-60-

- DEPARTMENT OF COMMUNICATION MANAGEMENT & TECHNOLOGY
- FACULTY OF MEDIA STUDIES

Sr. No	Name of Research Scholar	Father's Name	•	Approval of A.C./Date of Regn.		Торіс	Date of viva-voce/ submission of thesis	Date of RDC
1.	Ms. Priyanka Tyagi	Sh. Anil Kumar	16029011		Prof. Vikram Kaushik	Media Treatment of Political Issues on Television Debates: Implicit Political Ideologies and Media	15.05.2023 30.06.2022	27.07.2023

						Priming		
2.	Chandra Pathak	Sh. Rajender Kumar Pathak	16029010	19.11.2016	Prof. Bandana Pandey	Ideological Hegemony in Indian Documentary Films	17.05.2023 30.06.2022	27.07.2023
3.	Kumar Pandey	Sh. Lalit Mohan Pandey	16029009	19.11.2016	Prof. Bandana Pandey	Perceptual and Attitudinal Dimensions of Communicating Agents and Beneficiaries Towards Women Empowerment: A Study of NGOs	24.05.2023 30.06.2022	27.07.2023

• DEPARTMENT OF FOOD TECHNOLOGY:

• FACULTY OF ENVIRONMENTAL AND BIO SCIENCES & TECHNOLOGY

Sr. No	Name of Research Scholar	Father's Name	Regn. No.	Approval of A.C./Date of Regn.		Торіс	Date of viva-voce/ submission of thesis	Date of RDC
1.	Mr. Shobhit	Sh. Jagdev Singh	180080090005		Prof. Alka Sharma	Studies on Drying Characteristics of Drumstick Leaves (Moringa oleifera) and Food Applications of its Powder	01.09.2023 28.03.2023	14.09.2023
2.	Ms. Nisha	Sh. Bhalle Ram Singhania	180080090003		Prof. Aradhita Barman Ray	Evaluation of Phenolic Compounds and Processing of Wood Apple (Limonia acidissima L.)- An Underutilized Fruit	18.09.2023 05.04.2023	26.09.2023

# • DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Sr. No	Name of Research Scholar	Father's Name	Regn. No.	Approval of A.C./Date of Regn.		Торіс	Date of viva- voce/ submission of thesis	Date of RDC
1.	Mr. Satyender	Sh. Sultan Singh	17159001		Kumar Dhull/Dr.	An Efficient Novel Method for Classification of EEG Signal for Epilepsy Detection and its Performance Analysis	28.08.2023 30.06.2023	14.09.2023

2.	Mr. Sardul Singh	Sh.	190150090003	04.03.2020	Dr. Abhimanyu	Fabrication and	18.09.2023	26.09.2023
	Dhayal	Birender			Nain/Dr. Amit	Characterization of OFET	30.06.2023	
		Singh			Kumar, CUH,	using Novel Organic		
		Dhayal			Mahendergarh	Semiconducting Material		
3.	Mr. Deepak Garg	Sh. Subash	180150090004	15.11.2018	Dr. Abhimanyu	Performance Enhancement	15.09.2023	26.09.2023
		Garg			Nain	of Next Generation Fibre	12.01.2023	
						Wireless Networks		

### • DEPARTMENT OF MATHEMATICS

• FACULTY OF PHYSICAL SCIENCES & TECHNOLOGY:

Sr. No	Name of Research Scholar	Father's Name	•	Approval of A.C./Date of Regn.		Торіс	Date of viva- voce/ submission of thesis	Date of RDC
1.	Mr. Ravinder	Sh. Hazoor	180060090005	19.09.2018	Prof. (Mrs.)	A Study of Thermoelastic	01.09.2023	14.09.2023
		Singh			Sunita Pannu	Disturbances in a Continuum	14.03.2023	
2.	Ms. Pooja Rani	Sh. Banta	180060090001	19.09.2018	Prof. Kuldip	Mathematical Modelling of	20.09.2023	26.09.2023
		Ram			Singh	an Elastic and Thermoelastic	14.06.2023	
						medium due to various		
						Seismic Sources		

Resolved that the above proposal be approved.

25. Considered and approve the recommendations of the Research Degree Committees of the Faculty of Haryana School of Business, Physical Sciences & Technology, Medical Sciences, Humanities & Social Sciences, Environmental and Bio Sciences & Technology, Engineering & Technology & Religious Studies for award of Ph.D. Degree to the following Research Scholars for the research work done by them on the topic mentioned against each:-

### HARYANA SCHOOL OF BUSINESS

Sr. No .	Name of Research Scholar	Father's Name	Regn. No.	Approval of A.C./Date of Regn.	Name of the Supervisor / Co-Supervisor	I	Date of viva- voce/ submission of thesis	Date of RDC
1	Mr. Pardeep	Sh. Rampal	16109007	24.10.2016	Dr. Suresh K. Mittal	Measuring the Performance of Regional Rural Banks (RRBs) in India	22.03.2023 25.04.2022	25.04.2023
	Ms. Pooja Aggarwal	Sh. Satya Narayan	180100090006		Dr. Vandana Singh	Exploring the Relationship between Self Talk, Emotional Regulation, Interpersonal Communication and Interpersonal Relations: A Study of Service Sector Employees in India	14.03.2023 25.05.2022	25.04.2023
	Ms. Sheetal Sharma	Sh. Laxmi Chand Sharma	16109017		Dr. Vandana Singh	A Study of Career Success in relation to personal, organizational and contingent variables of Information Technology professionals in India	05.04.2023 12.05.2022	25.04.2023
4	Ms. Dimple	Sh. Sohan Lal	190100090009		Dr. Himani Sharma	Effect of Perceived Corporate Social Responsibility on Employee Outcomes in Indian Corporate Sector	12.04.2023 15.07.2022	25.04.2023

5	Ms. Prerna Tuteja	Sh. Krishan Kumar Tuteja	190100090065		Prof. S. Kundu	C. ANTECEDENTS AND OUTCOMES OF WORKPLACE BULLYING A STUDY OF INDIAN CORPORATES	20.04.2023 01.02.2023	25.04.2023
6	Ms. Pooja Gupta	Sh. Krishan Gupta	190100090004	03.01.2019	Prof. Kara Pal Narwal	m Assessing the Impact of FI Trading Activities on Indiar Stock Market: A Comparative Study of Sectoral vis-à-vis Seasona Analysis	29.06.2022	25.04.2023
7	Ms. Deepika	Sh. Balkishan Bansal	190100090024	03.01.2019	Dr. Shve Singh	ta Effect of Intellectual Capita and Corporate Governanace on Financial Performance: An Analysis of Listed Indian IT Firms	28.11.2022	25.05.2023
8	Ms. Priyanka Rani	Sh. Ashok Kumar	190100090028	31.01.2019	Prof. Karan Pal Narwa		26.05.2023 01.08.2022	<u>31.05.2023</u>
9	Ms. Anju	Sh. Jasbir Singh	190100090070	23.10.2019	Prof. B. Punia	<ul> <li>Work-Life Conflicts and Stress Management Amongst Police Personnel in Haryana</li> </ul>	18.05.2023 09.01.2023	31.05.2023

### • DEPARTMENT OF CHEMISTRY:

# • FACULTY OF PHYSICAL SCIENCES & TECHNOLOGY :

Sr.	Name of	Father's	Regn. No.	Approval of	Name of the	Торіс	Date of viva-	Date of RDC
No .	Research	Name		A.C./Date of	Supervisor /		voce/	
	Scholar			Regn.	Co-Supervisor		submission of	
							thesis	
1	Mr. Yogesh	Sh. Balbir	180050090005	05.10.2018	Prof.(Mrs.) Sonika	Synthesis and Biological	24.04.2023	25.04.2023
		Singh				Studies of Schiff Bases and	09.12.2022	
						their Transition Metal		
						Complexes		
2	Ms. Monika	Sh. Prithvi	190050090004	09.06.2020	Dr. Kashmiri Lal	SYNTHESIS AND	29.03.2023	25.04.2023
	Yadav	Singh				<b>BIOLOGICAL STUDIES OF</b>	04.11.2022	
		_				CHALCONE-1,2,3-		
						TRIAZOLE HYBRIDS		

### • DEPARTMENT OF APPLIED PSYCHOLOGY:

### • FACULTY OF HUMANITIES AND SOCIAL SCIENCES:

Sr. No	Name of	Father's	Regn. No.	Approval of	Name of the	Торіс	Date of viva-	Date of RDC
	Research	Name		A.C./Date of	Supervisor /		voce/	
	Scholar			Regn.	Co-Supervisor		submission	
							of thesis	
1.	Mr. Manjeet	Sh.	16119001	12.12.2016	Dr. Manju	Psycho-social Predictors of	28.03.2023	25.04.2023
		Ramkumar				Juvenile Delinquency	17.06.2022	
2.	Ms. Satyam	Sh. Fakir	190110090004	20 12 2010	Prof. Rakesh	Effect of Mindfulness Based	28.03.2023	25 04 2023
	Bhambhu	Chand	190110090004					
	Бпапірії					Cognitive Therapy on Quality	17.00.2022	
		Bhambhu			Behmani	of Life, Depression, Anxiety		
						and Body Image among		
						Polycystic Ovarian		
						Syndrome Patients		

## DEPARTMENT OF PHYSIOTHERAPY:

## • FACULTY OF MEDICAL SCIENCES:

Sr. No	Name of	Father's	Regn. No.	Approval of	Name of the	Торіс	Date of viva-	Date of RDC
	Research	Name		A.C./Date of	Supervisor/		voce/	
	Scholar			Regn.	Co-Supervisor		submission of	
							thesis	
1.	Ms. Vandana	Sh. Rajender	180170090001	02.11.2018	Dr. Shabnam	Effectiveness of pedometer	19.04.2023	25.04.2023
	Rani	Yadav			Joshi	and mobile texts on physical	10.11.2022	
						activity, weight related		
						parameters and pregnancy-		
						related complications in		
						pregnant women		
2.	Mr. Varun	Sh. Surender	190170090002	25.10.2019	Dr. Manoj	Efficacy of Manual Therapy	24.04.2023	25.04.2023
	SINGH	Singh			Malik	Interventions in Management	28.12.2022	
						of Lumbar Prolapsed		
						Intervertebral Disc: A		
						Randomized Controlled Trial		

### • DEPARTMENT OF MECHANICAL ENGINEERING:

## • FACULTY OF ENGINEERING & TECHNOLOGY:

Sr. No	Name of Research Scholar	Father's Name	0	Approval of A.C./Date of Regn.	Name of the Supervisor / Co-Supervisor	Торіс	Date of viva- voce/ submission of thesis	Date of RDC
	Mr. Vijender Singh	Sh. Satbir Singh	17169002	27.09.2017	Dr. Puneet Katyal	Improving the Functionality of Ti-6AI- 7Nb for Orthopedic Implant Applications through EDM/WEDM Processing	10.04.2023 22.09.2022	25.04.2023

### **DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING:**

## • FACULTY OF ENGINEERING & TECHNOLOGY:

Sr. No	Name of Research Scholar	Father's Name	Regn. No.	Approval of A.C./Date of Regn.	Name of the Supervisor / Co-Supervisor	Торіс	Date of viva- voce/ submission of thesis	Date of RDC
1.		Sh. Charanjeet Chugh	17019015	18.10.2017	Dr. Ritu Nagpal	Designing Dataset for Intrusion Detection System	14.02.2023 31.12.2021	25.04.2023
2.	Ms. Shaloo	Sh. Katar Singh	180010090001		Prof. Rishi Pal Singh	DEVELOPMENT OF DECISION SUPPORT SYSTEM ON CROP LAND SUITABILITY ANALYSIS FOR HARYANA STATE, INDIA	10.04.2023 03.10.2022	25.04.2023
3.		Sh. Lal Chand	16019015		Dr. Om Prakash Sangwan	Analysis and Design of Software Quality Estimation Model Using Soft Computing Techniques	23.05.2023 10.02.2023	25.05.2023

• FACULTY OF ENVIRONMENTAL AND BIO SCIENCES & TECHNOLOGY:

Sr. No	Name of Research Scholar	Father's Name	Regn. No.	Approval of A.C./Date of Regn.	Name of the Supervisor / Co-Supervisor	Topic	Date of viva- voce/ submission of thesis	Date of RDC
1.	Ms. Shikha Jain	Sh. Jai Prakash Jain	190090290005	19.03.2019	Dr. Sandeep Kumar	Studies on development of fluorescent biosensor for detection of heavy metals in water	24.03.2023 31.10.2022	25.04.2023
2.	Mr. Suryakant Panchal	Sh. Arun Kumar	15099005	24.07.2015	Dr. Namita Singh	Development and Characterization of a polycyclic aromatic hydrocarbon (PAH) degrading microbial consortium	05.05.2023 11.07.2022	25.05.2023
3.	Ms. Jyoti Rani	Sh. Ajee Ram	17099004	25.07.2017	Singh/Dr. Rajnikant Dixit, Scientist ICMR-NIMR, New Delhi	Transcriptional Responses of Mosquito Hemocyte against Microbial Challenge in Indian Malarial vector Anopheles Culicifacies	26.04.2023 04.04.2022	25.05.2023
4.	Ms. Manju Bali Bishnoi	Sh. Rajender Kumar Bishnoi	15099007	24.07.2015		Production and characterization of Cyanobacterial pigments for its commercial application	25.05.2023 30.06.2022	31.05.2023

- DEPARTMENT OF PHARMACEUTICAL SCIENCES:
- FACULTY OF MEDICAL SCIENCES:

Sr. No	Name of	Father's	Regn. No.	Approval of	Name of the	Торіс	Date of viva-	Date of RDC
	Research	Name		A.C./Date of	Supervisor /		voce/	
	Scholar			Regn.	Co-Supervisor		submission	
							of thesis	
1.	Ms. Sunita	Sh. Chandi	180120290001	29.11.2018	Dr. Meenakshi	Optimization and	09.05.2023	25.05.2023
	Devi	Ram			Bhatia	evaluation of different	27.05.2022	
						approaches to		
						improve dissolution of		
						poorly soluble drugs		
2.	Ms. Sonia	Sh. Rishipal	15129015	14.12.2015	Prof. Sumitra	Formulation and	24.04.2023	25.05.2023
					Singh/Prof.	evaluation of suitable	13.06.2022	
					Shailendra	dosage form		
					K. Singh	containing		
						phytoconstituents for		
						treatment of alopecia		
З.	Ms. Deepika			09.11.2016	Dr. Meenakshi	DEVELOPMENT AND	25.04.2023	25.05.2023
	Modi	Prasad Modi			Bhatia	EVALUATION OF	22.08.2022	
						POLYSACCHARIDES		
						BASED POTENTIAL		
						DRUG DELIVERY		
						SYSTEMS		
4.	Mr. Anil	Sh. Ramphal	15129014	14.12.2015	Dr. Rekha Rao	Development and	28.04.2023	25.05.2023
	Kumar					evaluation of a	22.08.2022	
						nanocarrier based		
						system for delivery of		
						depigmenting agent(s)		

5.	Ms. Ritika	Sh. Balwant	17129002	25.04.2017	Dr. Sunil Kumar	Synthesis		and	04.05.2023	25.05.2023
		Singh				Studies	on	1,3-	23.08.2022	
		_				Disubstitu	ted In	doles		

### • DEPARTMENT OF ENVIRONMENTAL SCIENCE & ENGINEERING:

## • FACULTY OF ENVIRONMENTAL AND BIO SCIENCES & TECHNOLOGY

Sr. No	Name of	Father's	Regn. No.	Approval of	Name of the	Topic	Date of viva-	Date of RDC
	Research	Name		A.C./Date of	Supervisor /		voce/	
	Scholar			Regn.	Co-Supervisor		submission	
							of thesis	
1.	Mr. Sahil	Sh. Dayanand	190040090004	05.11.2019	Dr. Santosh	Assessment of Impact	04.05.2023	25.05.2023
	Mor	Mor			Bhukal/Prof. Narsi	of Crop Residue	23.12.2022	
					Ram Bishnoi,	Burning on Air Quality		
					GJUS&T, Hisar	in Haryana		

## • DEPARTMENT OF FOOD TECHNOLOGY:

## FACULTY OF ENVIRONMENTAL AND BIO SCIENCES & TECHNOLOGY

Sr. No	Name of	Father's	Regn. No.	Approval of	Name of the	Topic	Date of viva-	Date of RDC
	Research	Name		A.C./Date of	Supervisor /		voce/	
	Scholar			Regn.	Co-Supervisor		submission	
							of thesis	
1.	Ms. Aastha	Sh. Rajesh	180080090004	29.09.2018	Prof. B.S. Khatkar	ISOLATION AND	18.04.2023	25.05.2023
	Dewan	Kumar				FUNCTIONAL	30.09.2022	
		Dewan				CHARACTERISATIO		
						N OF WHEAT		
						POLYMERIC		
						PROTEINS IN		
						RELATION TO		
						NOODLE QUALITY		

-71-

## GURU JAMBHESWAR JI MAHARAJ INSTITUTE OF RELIGIOUS STUDIES:

## • FACULTY OF RELIGIOUS STUDIES:

Sr. No	Name of Research Scholar	Father's Name	Regn. No.	Approval of A.C./Date of Regn.		Торіс	Date of viva- voce/ submission of thesis	Date of RDC
		Sh. Jagdish Chander	180180090001		Prof. Vandana Punia	कृष्णयजुर्वेदीय उपनिषद् एवं जम्भवाणी का तुलनात्मक अध्ययन	27.03.2023 05.12.2022	25.04.2023
	Ms. Munesh Kumari	Sh. Karmbir	17189006		Dr. Vandana Punia/Dr. Kishna Ram Bishnoi	हरियाणा में सूफी काव्य–परम्पराः एक विवेचनात्मक अध्ययन	05.05.2023 10.06.2022	25.05.2023

Resolved that the above proposal be approved.

26. Considered and approve the recommendations of the Board of Studies & Research of Department of Mechanical Engineering made vide Reso. No. 3 (Sr. No. 3 & 4) in its meeting held on 04.10.2023 (Annexure-CXX Pages 828-829 of the agenda) for confirmation of registration of the following Scholars in Ph.D. programme on the topic of research under the supervisor as mentioned against them:

Sr.	Name /	Topic of Research	Supervisor
No.	Provisional Regn. No.		
	Mr. Gaurav Kadian (210160090105)	Performance Evaluation of a Circular Stepped Hemispherical Solar Still for Sugarcane Juice	
		Distillation: An Experimental Approach	
	Mr. Ajay Prakash (220160090102)	Experimental Investigations on a Modified Concatenated Stepped Solar Sugarcane Juice Distiller: Heat and Mass Transfer Analysis	

### Resolved that the above proposal be approved.

#### 27.

i) Noted 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 Mathematics made vide resolution no. 1 in its meeting held on 15.09.2023 (Annexure-CXXI Pages 831-833 of the agenda) for approval of the scheme of examinations and syllabi of Integrated B.Sc. (Hons./Hons. with Research) - M.Sc. Mathematics (1<sup>st</sup> & 2<sup>nd</sup> semester) under NEP-2020 being run in University Teaching Department w.e.f. academic session 2023-24 (Annexure-CXXII Pages 834-835 of the agenda) :

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

Further, the Vice-Chancellor be authorized to make minor change(s) or updation, if any, in scheme of examinations and syllabi of all the UG/PG programmes.

### 27.

ii) Noted 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 Physics made vide resolution no. 5 in its meeting held on 22.09.2023 (Annexure-CXXIII Pages 837-839 of the agenda) for approval of the scheme of examinations of Integrated B.Sc. (Hons./Hons. with Research) - M.Sc. Physics (1<sup>st</sup> & 2<sup>nd</sup> semester) and syllabi of 1<sup>st</sup> semester under NEP-2020 being run in University Teaching Department w.e.f. academic session 2023-24 (Annexure-CXXIV Pages 840-841 of the agenda) :

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

Further, the Vice-Chancellor be authorized to make minor change(s) or updation, if any, in scheme of examinations and syllabi of all the UG/PG programmes.

28. Noted 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 Humanities and Social Sciences and Ad hoc BOS&R in Geography made vide resolution no. 1 in its meeting held on 12.09.2023 (Annexure-CXXV Pages 843-844 of the agenda) for approval of the scheme of examinations and syllabi of Integrated B.Sc. (Hons./Hons. with Research) - M.Sc. Geography (1<sup>st</sup> & 2<sup>nd</sup> semester) under NEP-2020 being run in University Teaching Department w.e.f. academic session 2023-24 (Annexure-CXXVI Pages 845-847 of the agenda) :

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

Further, the Vice-Chancellor be authorized to make minor change(s) or updation, if any, in scheme of examinations and syllabi of all the UG/PG programmes.

29. Noted 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 Engg. & Technology and BOS&R in Emerging Technology made vide resolution no. 1 in its meeting held on 04.08.2023 (Annexure-CXXVII Pages 849-851 of the agenda) for approval of the scheme of examinations and syllabi of Integrated B.Sc. (Hons./Hons. with Research) - M.Sc. Medical Imaging Technology (1<sup>st</sup> & 2<sup>nd</sup> semester) under NEP-2020 being run in University Teaching Department w.e.f. academic session 2023-24 (Annexure-CXXVIII Pages 852-853 of the agenda) :

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

Further, the Vice-Chancellor be authorized to make minor change(s) or updation, if any, in scheme of examinations and syllabi of all the UG/PG programmes.

30. Noted 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 Committee constituted under the Chairmanship of Dean Academic Affairs, Dean of Faculty of Law and Controller of Examination in its meeting held on 26.10.2023 (Annexure-CXXIX Pages 855-858 of the agenda) for approval of the scheme of examinations and syllabi of B.A. LL.B. (Hons.) – 5 years programme and revised ordinance and course of reading for LL.B. (Professional)–3 years programme w.e.f. Academic Session 2023-24 (Annexure-CXXX Pages 859-872 of the agenda) :

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

**31. Considered** the recommendations of the Committee in its meeting held on 09.10.2023, constituted by the Vice-Chancellor under the Chairmanship of Dean Academic Affairs on the issue of relaxation of 2% in mandatory attendance for appearing in examinations by respective boards/universities for female students (Annexure-CXXXI Pages 875-876 of the agenda) as per email received from AICTE, New Delhi:

The relaxation of 2% in mandatory attendance for appearing in examinations may be allowed to the female students of the University and necessary amendments / additions may be made in the existing provisions of Clause 1.12 of 'The Ordinances' as under:

Clause No. 1.12

Existing	Amended
1.12 End Semester examinations (Major Tests) shall be open to a regular student who:	1.12 End Semester examinations (Major Tests) shall be open to a regular student who:
i) has been on the rolls of the Department / Institution during the semester; and	i) No Change
<ul> <li>ii) has completed atleast 75% of the lectures in aggregate of each paper, seminar, case discussion, field trips, tutorials, etc. and not less than 50% in any one of these. The Chairpersons / Directors will take care of this condition at the time of allowing candidates to appear in minor tests as well. A deficiency upto 10% may be condoned by the Chairperson of the Department / Director-Principal of Institution.</li> <li>iii) xxx - xxx - xxx</li> </ul>	<ul> <li>ii) No Change</li> <li>iii) Further, a relaxation of 2% in above clause 1.12 (ii) in mandatory attendance for appearing in the examinations may be given to the female students of the University and after relaxation they require 73% instead of 75% mandatory attendance.</li> </ul>

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

32. Noted 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 Humanities and Social Sciences on 01.11.2023 and recommendations of Staff Council in Applied Psychology, vide resolution no. 2 in its meeting held on 19.10.2023 (Annexure-CXXXIII Pages 881-882 of the agenda) for approval of scheme of examination of (1<sup>st</sup> & 2<sup>nd</sup> semester) and syllabi of 1<sup>st</sup> semester of Integrated B.Sc. (Hons./Hons. with Research) - M.Sc. (Applied Psychology) being run in University Teaching Department w.e.f. academic session 2023-24 under NEP-2020. (Annexure-CXXXIV Pages 883 of the agenda).

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

**33.** Noted 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 and BOS&R in Environmental Science & Engg. made vide resolution no. 6 in its meeting held on 11.08.2023 (Annexure-CXXXV Pages 885-890 of the agenda) for approval of syllabi of Environmental Science in B.Sc./Integrated B.Sc. (Hons./Hons. with Research) under NEP-2020 being run in University Teaching Department w.e.f. academic session 2023-24 (Annexure-CXXXVI pages 891-892 of the agenda) :

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

34. Noted 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 07.11.2023 and recommendations of Ad hoc BOS&R in Zoology, vide resolution no. 1 in its meeting held on 03.11.2023 (Annexure-CXXXVII Pagee 894-895 of the agenda) for approval of scheme of examination and syllabi of M.Sc. Zoology (1<sup>st</sup> & 2<sup>nd</sup> semester) being run in University Teaching Department w.e.f. academic session 2023-24 under NEP-2020. (Annexure-CXXXVIII Pages 896-898 of the agenda).

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

**35.** Noted 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 Engg. & Technology on 30.10.2023 and recommendations of BOS&R in Data Science, vide resolution no. 1 in its meeting held on 12.07.2023 (Annexure-CXXXIX Pages 900-901 of the agenda) for approval of scheme of examination and syllabi of B.Sc. (Hons./Hons. with Research) in Computer Science (Artificial Intelligence and Data Science)-1<sup>st</sup> & 2<sup>nd</sup> semester and M.Sc. in Computer Science (Artificial Intelligence and Data Science) - 1<sup>st</sup> & 2<sup>nd</sup> semester being run in University Teaching Department w.e.f. academic session 2023-24 under NEP-2020. (Annexure-CXL Pages 902-907 of the agenda).

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

**36.** Noted 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 Humanities and Social Sciences on 14.11.2023 and recommendations of BOS&R in Mass Communication, vide resolution no. 1 in its meeting held on 05.10..2023 (Annexure-CXLI Pages 909-910 of the agenda) for approval of scheme of examinations and syllabi of (1<sup>st</sup> semester) of B.A. (Hons./Hons. with Research) Mass Communication being run in University Teaching Department w.e.f. academic session 2023-24 under NEP-2020. (Annexure-CXLII Pages 911 of the agenda).

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

37. Noted 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 Humanities and Social Sciences on 10.11.2023 and recommendations of BOS&R in Library Science, vide resolution no. 1 in its meeting held on 02.11..2023 (Annexure-CXLIII Pages 913-914 of the agenda) for approval of scheme of examination and syllabi of Master of Library and Information Science (1<sup>st</sup> & 2<sup>nd</sup> semester) being run in University Teaching Department w.e.f. academic session 2023-24 under NEP-2020. (Annexure-CXLIV Pages 915-916 of the agenda).

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

**38. Considered** and approve the recommendations of the Board of Studies & Research of Department of Economics made vide Reso. No. 2 in its meeting held on 13.06.2023 (Annexure-CXLV Pages 919-920 of the agenda) for confirmation of registration of the following scholars in Ph.D. programme on the topic of research under the supervisor as mentioned against them:

		as menuoneu ayamsi mem.	
Sr.	Name /	Topic of Research	Supervisor
No.	Provisional Regn.		
	No.		
1	Mr. Abhishek	A CONTEMPORARY STUDY OF THE LIFE	Dr. Manoj
	Sharma	INSURANCE PURCHASE DECISIONS IN	Kumar
	(200180090107)	HARYANA: A BEHAVIORAL APPROACH	
2	Ms. Ruby	AN ANALYSIS OF MULTIDIMENSIONAL	Dr. Lalit
	(210180090103)	POVERTY AND INEQUALITY IN RELATION	Sharma
		TO GENDER AND REGION IN INDIA	
3	Ms. Sonu	AN ANALYTICAL STUDY OF	Dr. Manoj
	(210180090104)	ENVIRONMENTAL DEGRADATION FROM	Kumar
		SELECTED ASPECTS: A STUDY FROM	
		HARYANA	

#### Resolved that the above proposal be approved.

**39. Considered** and approve the recommendations of the Board of Studies & Research of Department of Mathematics made vide Reso. No. ii (Sr. No. 8) in its meeting held on 26.04.2023 (Annexure-CXLVI Pages 923-925 of the agenda) for confirmation of registration of the following Scholar in Ph.D. programme of the department without Co-Supervisor on the topic of research under the supervisor as mentioned against him:

Sr. No.	Name / Provisional Regn. No.	Topic of Research	Supervisor
1	Mr. Solomon Zerfu Degefa (210060090101)	Fixed Point Theorems and Best Proximity Points of Certain Contractive Maps in Various Fuzzy Metric Spaces	

#### Resolved that the above proposal be approved.

**40. Considered** and approve the recommendations of Board of Studies & Research of Deptt. of Electronics & Communication Engineering, vide Reso. No. 06 (Sr. No. 2) in its meeting held on 29.05.2023 (Annexure-CXLVIII Pages-930-935 of the agenda) for Confirmation of Registration of Ms. Suman, in Ph.D. programme on the topic of research under the supervisor as per detail given below considering the course work attended by her simultaneously with her teaching work with adjustment of time table of the Course Work and the regular teaching work assigned to her:

		-		
Sr.	Name /	Topic of Research	Supervisor/	
No	Provisional		Co-supervisor	
	Regn. No.			
1	Ms. Suman	A hybrid framework for the	Prof. Sanjeev Kumar Dhull/	
	(210150090102)	routing problem in Ultra Dense	Dr. Ramnish, Associate	
		Network using Q-learning and	Professor, Deptt. of ECE,	
		Machine Learning	GJUS&T, Hisar	

Resolved that the above proposal be approved.

**41. Considered** and approve the recommendations of Board of Studies & Research of Deptt. of Mechanical Engineering, vide Reso. No. 03 (Sr. No. 1 & 2) in its meeting held on 04.10.2023 (Annexure-CLII Pages 943-944 of the agenda) for Confirmation of Registration of following scholars in Ph.D. programme on the topic of research under the supervisors as per detail given below considering the course work attended by them simultaneously with their teaching work with adjustment of time table of the Course Work and the regular teaching work assigned to them:

	time table of the bourse work and the regular teaching work assigned to them.					
Sr.	Name /	Topic of Research	Supervisor			
No.	Provisional Regn.					
	No.					
1	Mr. Rajender	An Experimental Investigation on Weld Joint of	Dr. Pankaj			
	Singh	Dissimilar Mild Steel Alloys using Hybrid	Sharma			
	(210160090103)	Welding				
2	Mr. Jagdip	Experimental Investigation of Welding	Dr. Sandeep			
	Chauhan	Parameters and Preheating Effects on ASTM	Jindal			
	(210160090104)	A217 Gr C12A using Submerged Arc Welding				

#### Resolved that the above proposal be approved.

**42. Considered** and approve the recommendations of the Board of Studies & Research (BOS&R) Deptt. of Pharmaceutical Sciences made vide Reso. No. 4 (Sr. No. 2) dated 19.09.2023 (Annexure-CLV Pages 952-957 of the agenda) 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 as a special case:

Name of Scholar (Regn. No.)	Name of Supervisor	Date of Regn.	Date of completion	Extension already granted upto (period)/ Maximum period to be treated upto	Extension further granted beyond period of 6th year upto (period)	Extension purposed beyond period of 7th year upto
Mr. Harish Kumar (15129017)	Prof. Sunil Sharma / Prof. Neeru Vasudeva	14.12.2015	13.12.2019	(period) Ist extension 14.12.2019 to 13.12.2020 Ilnd extension 14.12.2020 to 13.12.2021 (under 4+2) The IInd extension granted upto 13.12.2021 to be treated to be treated to be extended upto 30.06.2022 as per notification dated 14.02.2022.	01.07.2022 to 30.06.2023 (One year) (3rd extension) In light of Reso. No. 16 of Academic Council meeting dated 04.02.2020.	

Resolved that the above proposal be approved.

It was also resolved that no further extension be granted.

- **43. Considered** and allow Post Facto Re-registration of Mr. Sandeep Singh (Registration No. 12099001) in Ph.D. Programme to submit his thesis for award of Ph.D. Degree in the Department of Bio & Nano Technology with effect from 10.03.2020 after a gap of three years of expiry of maximum period with applicable extensions (4+2) and further two times extensions beyond (4+2) given by Academic Council considering the following recommendations of the committee constituted by the Vice-Chancellor to explore the possibility of Post-Facto extension of three years from 10.03.2020 to 09.03.2023 and further extension upto 31.12.2023 (Annexure-CLVIII Pages 963-965 of the agenda):
  - 1. Mr. Sandeep Singh may be allowed post facto Re-Registration from 10.03.2020 i.e. date of expiry of the last extension granted by the Academic Council with a Re-Registration Fee of Rs. 50,000/- as a special case instead of post facto three years extension for submission of the thesis.
  - 2. He will submit his thesis within the minimum/maximum period counted from the date of Re-Registration.
  - 3. He will submit all semesters' fees from the date of Post Facto Re-Registration upto the half year in which he submits the thesis including the fees pending before 10.03.2020, if any.

#### Resolved that the above proposal be approved as a special case.

- 44. Any other item.
- i) The suggestions of Dean, Faculty of Law regarding recommendations of Ad hoc Board of Studies & Research in Law to start law programmes at University Campus from the academic session 2024-25 were considered by the House and it was resolved that the Dean, Faculty of Law will explore the possibilities to start law programmes i.e. LLB-3 years and B.A. LLB-5 years at University Campus and will initiate the process to met out/full fill the minimum requirements as per terms and conditions of Bar Council of India, New Delhi/State Govt. to start these programmes.

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

Sd/-Registrar