



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-57/2021/2367-2410
Dated: 29.04.2021

To

1. The Director, Higher Education,
Haryana, Plot No. I – 8, I - 9, Shiksha Sadan,
Block-C, Sector-5,
Panchkula
2. The Director General,
Technical Education, Haryana,
Bays No. 7-12, Sector-4,
Panchkula
3. Prof. Devinder Singh,
Deptt. of Law, Punjab University,
Chandigarh
4. Prof. Anil Khurana,
Chairperson,
Deptt. of Business Management,
Deenbandhu Chhotu Ram University of Science & Technology,
Murthal, Sonapat-131039
5. Dr. Avdesh Kumar Pandey,
Former Head of Commerce Faculty,
(D.A.V. College, Ambala City),
House No. 1518, Sector-9,
Urban Estate,
Ambala City-132001
6. Dr. Pradeep Kumar,
House No. 2059-A, Sector-3,
Faridabad-121004
(Haryana)
7. Prof. Avinash Sharma,
Department of Physics,
Guru Gobind Singh Inderprastha University,
New Delhi
8. Prof. Dharendra Singhal, Chairperson,
Department of Civil Engineering,
Deenbandhu Chhotu Ram University of Science & Technology,
Murthal (Sonapat)
9. Prof. Suresh Kumar,
Deptt. of Electronics Science,
Kurukshetra University,
Kurukshetra

10. Prof. Sandeep Singh
Deptt. of Applied Psychology,
Guru Jambheshwar University of Science & Technology,
Hisar
11. Prof. Parveen Kumar, Dean,
Faculty of Environmental and Bio Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
12. Prof. J. B. Dahiya, Dean,
Faculty of Physical Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
13. Prof. Saroj, Dean,
Faculty of Engineering and Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
14. Prof. Neeru Vasudeva, Dean,
Faculty of Medical Sciences,
Guru Jambheshwar University of Science & Technology,
Hisar
15. Prof. Shabnam Saxena, Dean,
Faculty/School of Haryana School of Business,
Guru Jambheshwar University of Science & Technology,
Hisar
16. Prof. N. K. Bishnoi, Dean,
Faculty of Humanities and Social Sciences,
Guru Jambheshwar University of Science & Technology,
Hisar
17. Prof. Umesh Arya, Dean,
Faculty of Media Studies,
Guru Jambheshwar University of Science & Technology,
Hisar
18. Prof. Kishna Ram Bishnoi, Dean,
Faculty of Religious Studies,
Guru Jambheshwar University of Science & Technology,
Hisar.
19. Prof. Vandana Punia,
Dean, Faculty of Education,
Guru Jambheshwar University of Science & Technology,
Hisar
20. Prof. S. C. Kundu, Dean,
Faculty of Law,
Guru Jambheshwar University of Science & Technology,
Hisar
21. Dr. Suresh Gupta, Principal,
S. D. Mahila Mahavidyalya, Near PNB Bank,
Subzi Mandi Road, Hansi (Girls only)-125033

22. Prof. Usha Arora,
Dean Academic Affairs
Guru Jambheshwar University of Science & Technology,
Hisar
23. Prof. Sandeep Singh,
Dean of Colleges,
Guru Jambheshwar University of Science & Technology,
Hisar
24. Prof. Yash Paul Singla,
Controller of Examinations,
Guru Jambheshwar University of Science & Technology,
Hisar
25. Dr. Vinod Kumar,
Librarian,
Guru Jambheshwar University of Science & Technology,
Hisar
26. Prof. Karam Pal Narwal,
Faculty/School of Haryana School of Business,
Guru Jambheshwar University of Science & Technology,
Hisar
27. Prof. Asha Gupta,
Faculty of Environmental and Bio Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
28. Prof. Neeru Vasudeva,
Faculty of Medical Sciences,
Guru Jambheshwar University of Science & Technology,
Hisar
29. Prof. Devinder Kumar,
Faculty of Physical Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
30. Prof. Rishi Pal,
Faculty of Engineering and Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
31. Prof. N. Sushil Kumar,
Faculty of Media Studies,
Guru Jambheshwar University of Science & Technology,
Hisar
32. Prof. N. K. Bishnoi,
Faculty of Humanities and Social Sciences,
Guru Jambheshwar University of Science & Technology,
Hisar
33. Dr. (Mrs.) Shveta, Associate Professor,
Faculty/School of Haryana School of Business,
Guru Jambheshwar University of Science & Technology,
Hisar

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

Subject: Minutes of the 57th Meeting of the Academic Council held on 19.03.2021 at 11.00 A.M. through blended (Online/Offline) mode.

Sir/Madam,

I am sending herewith a copy of the minutes for the 57th meeting of the Academic Council held on 19.03.2021 at 11.00 A.M. through blended (Online/offline) mode in the Seminar Hall-I, Chaudhary Ranbir Singh Auditorium, GJUS&T, Hisar. Discrepancies, if any, in recording of minutes may kindly be conveyed to the undersigned within a week of its receipt.

DA/As above

**Sd/-
REGISTRAR**

Endst. No. Acad./AC-II/AC-57/2021/2411

Dated: 29.04.2021

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-57/2021/2412-13

Dated: 29.04.2021

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 57TH MEETING OF THE ACADEMIC COUNCIL HELD ON 19.03.2021 AT 11.00 A.M. THROUGH BLENDED (ONLINE/OFFLINE MODE).

The following were present:

(I) In the Chair:

Prof. Tankeshwar Kumar,
Vice-Chancellor

(II) Members

1. Dr. Yash Pal Berwal, (Nominee of Director General
Addl. Director, Technical Education, Haryana)
Technical Education, Haryana,
Bays No. 7-12, Sector-4,
Panchkula
2. Prof. Avinash Sharma,
Deptt. of Physics, Guru Gobind Inderprastha University,
New Delhi
3. Prof. Suresh Kumar,
Deptt. of Electronics Science,
Kurukshetra University,
Kurukshetra
4. Prof. Dharendra Singhal, Chairperson,
Department of Civil Engineering,
Deenbandhu Chhotu Ram University of Science &
Technology, Murthal (Sonapat)
5. Prof. Devinder Singh,
Deptt. of Law, Punjab University,
Chandigarh
6. Prof. Sandeep Singh,
Deptt. of Applied Psychology,
GJUS&T, Hisar.
7. Prof. Parveen Kumar, Dean,
Faculty of Environmental and Bio Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
8. Prof. J. B. Dahiya, Dean,
Faculty of Physical Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
9. Prof. Saroj, Dean,
Faculty of Engineering and Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
10. Prof. Neeru Vasudeva, Dean,
Faculty of Medical Sciences,
Guru Jambheshwar University of Science & Technology,
Hisar

11. Prof. Shabnam Saxena, Dean,
Faculty/School of Haryana School of Business,
Guru Jambheshwar University of Science & Technology,
Hisar
12. Prof. Umesh Arya, Dean,
Faculty of Media Studies,
Guru Jambheshwar University of Science & Technology,
Hisar
13. Prof. Kishna Ram Bishnoi, Dean,
Faculty of Religious Studies,
Guru Jambheshwar University of Science & Technology,
Hisar
14. Prof. Vandana Punia,
Dean, Faculty of Education,
Guru Jambheshwar University of Science & Technology,
Hisar
15. Prof. S. C. Kundu, Dean,
Faculty of Law,
Guru Jambheshwar University of Science & Technology,
Hisar
16. Dr. Suresh Gupta, Principal,
S. D. Mahila Mahavidyalya, Near PNB Bank,
Subzi Mandi Road, Hansi (Girls only)-125033
17. Prof. Karam Pal Narwal,
Haryana School of Business,
Guru Jambheshwar University of Science & Technology,
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18. Prof. Asha Gupta,
Faculty of Environmental and Bio Sciences & Techynology,
Guru Jambheshwar University of Science & Technology,
Hisar
19. Prof. Neeru Vasudeva,
Faculty of Medical Sciences,
Guru Jambheshwar University of Science & Technology,
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20. Prof. Devinder Kumar,
Faculty of Physical Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
21. Prof. N. Sushil Kumar,
Faculty of Media Studies,
Guru Jambheshwar University of Science & Technology,
Hisar
22. Prof. Rishi Pal,
Faculty of Engg. & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar

23. Dr. (Mrs.) Shveta, Associate Professor,
Faculty/School of Haryana School of Business,
Guru Jambheshwar University of Science & Technology,
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24. Dr. Kashmiri Lal, Associate Professor,
Faculty of Physical Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
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25. Dr. Arohit Goyat, Associate Professor,
Faculty of Engineering & Technology,
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26. Dr. Sandeep Kumar, Associate Professor,
Faculty of Environmental and Bio Sciences & Technology,
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27. Dr. (Mrs.) Archana Kapoor, Associate Professor,
Faculty of Medical Sciences,
Guru Jambheshwar University of Science & Technology,
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28. Dr. Kamal Deep, Assistant Professor,
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Faculty of Environmental and Bio-Sciences & Technology,
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Faculty of Physical Sciences & Technology,
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32. Dr. Mani Shreshtha, Assistant Professor,
Faculty/School of Haryana School of Business
Guru Jambheshwar University of Science & Technology,
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33. Dr. (Mrs.) Sunaina, Assistant Professor,
Faculty of Media Studies,
Guru Jambheshwar University of Science & Technology,
Hisar
34. Dr. Sanjay Kumar, Assistant Professor,
Faculty of Humanities and Social Sciences,
Guru Jambheshwar University of Science & Technology,
Hisar

Ex-officio

35. Prof. Usha Arora,
Dean Academic Affairs
Guru Jambheshwar University of Science & Technology,
Hisar
36. Prof. Sandeep Singh,
Dean of Colleges,
Guru Jambheshwar University of Science & Technology,
Hisar
37. Prof. Yash Paul Singla,
Controller of Examinations,
Guru Jambheshwar University of Science & Technology,
Hisar

(III) Member-Secretary

Prof. Avnesh Verma,
Registrar

At the outset Prof. Tankeshwar Kumar, Vice-Chancellor, Chairperson of the Academic Council, welcomed all the members in the 57th meeting of the Academic Council through blended (Online/Offline) mode. The Registrar introduced 20 new members nominated on the Academic Council.

1. **Confirmed** the minutes of the 56th meeting held on 14.10.2020 circulated vide letter No. Acad./AC-II/AC-56/2020/5801-5836 Dated: 04.11.2020.
2. **Noted** the follow-up action report on the decisions of the 56th meeting held on 14.10.2020 (Annexure-I Pages 3-24 of the agenda).

While noting the follow up action report on the decision of the 56th meeting of the Academic Council, vide Resolution No. 14 in its meeting held on 14.10.2020, the House was informed that guidelines have been modified as per 91st meeting of the Executive Council and the same have been circulated to all the quarters concerned vide this office notification No. Acad./AC-I/2021/1712-1776 dated 18.03.2021.

While noting the follow up action report on the decision of the 56th meeting of the Academic Council, vide Resolution No. 15 in its meeting held on 14.10.2020, it was further resolved that students participating in National/International cultural/NSS/NCC, with prior approval should be taken from the competent authorities.

3. **Considered** and approve the proposal for establishment of state-of-the art-Centre for Humanities and Social Studies (CHSS) under Faculty of Humanities and Social Sciences, GJUST Hisar.

Resolved that the above proposal be approved in principle with the name as “The Centre of Research for Humanities and Social Sciences” instead of state-of-the art-Centre for Humanities and Social Studies (CHSS).

Further, it was also resolved by the House that objective of the Centre, detailed guidelines and Constitution of its Advisory Board etc. be framed. The Detailed guidelines will be framed by the Dean, Faculty of Humanities and Social Sciences and be placed in the next meeting of the Academic Council for its approval.

Members from the Faculty of Physical Sciences & Technology and Dean, Faculty of Engg. & Technology may also be included in the Advisory Board.

At an initial stage, its co-working space with affiliated colleges may be proposed at Dr. Bhim Rao Ambedkar Library and further the Lab. of PDUCIC and Innovation and Incubation Centre be also utilized for the research activities.

4. **Noted** the action taken by the Vice-Chancellor, in anticipation of approval of the Academic Council, while approving the recommendations dated 01.10.2020 of the Committee constituted by the Sports Council of the University (Annexure-II Pages 29 of the agenda) regarding reservation of seats against sports quota in affiliated colleges of the University.

Resolved that the above proposal be noted and approved.

It was also resolved by the House that in the table of the agenda the “Director of Sports and Youth Welfare” be replaced with “Director of Sports and Youth Affairs”. Last four lines of the table be treated as deleted. The admissions of Sports Person should be made on the basis of ranking of the State Govt.

Further, it was also resolved that the revised scheme and syllabi be placed before the Academic Council at least six months before the start of new session. But, due to COVID-19 pandemic, it may be framed upto 30th June for the session 2021-22.

5. **Considered** the action taken by the Vice-Chancellor in anticipation of approval of the Academic Council/ Executive Council in approving the Prospectus for Admission to B.Ed. (Regular) Two Year Programme in the Colleges of Education affiliated to Guru Jambheshwar University of Science & Technology, Hisar for inviting on-line applications for the academic session 2020-21. The Prospectus is uploaded on the University website www.gjust.ac.in.

Resolved that the above proposal be noted and approved. Further the house recommended the same to the Executive Council for its approval.

6. **Noted** the action taken by the Vice-Chancellor, on the recommendations of the Dean, Faculty/School of Haryana School of Business and BOS&R in Haryana School of Business vide resolution no. 9 in its meeting held on 29.10.2020, in approving the scheme of examination and syllabi of Pre-Ph.D. programme in Management w.e.f. academic session 2020-21 duly recommended by the Departmental Research Committee of HSB in its meeting held on 26.10.2020 in anticipation of approval of the Academic Council, under Section 11(5) of the University Act, 1995 (Annexure-IV Pages 34-43 of the agenda).

Resolved that the above proposal be noted and approved for Ph.D. programme.

It was further resolved that the work load of Research Methodology paper of Ph.D. course work be counted towards teachers workload. The paper code of PPD-102 has different nomenclature on Page No. 42 and 43 of the agenda and the same may be corrected by the BOS&R in Haryana School of Business.

7. **Noted** the action taken by the Vice-Chancellor, on the recommendations of the Faculty of Engineering & Technology, vide resolution no. 7 in its meeting held on 10.11.2020, in approving the revised scheme of examinations and syllabi of B.Tech. (Civil Engineering) – 2nd year onwards w.e.f. academic session 2021-22 in anticipation of approval of the Academic Council, under Section 11(5) of the University Act, 1995 (Annexure-V Pages 45-58 of the agenda).

Resolved that the above proposal be re-considered by a Committee to be constituted by the Vice-Chancellor including Prof. Somnath Sachdeva, Vice-Chancellor, KUK, Prof. Baldev Setia, NIT, KUK and one or two subject experts and Chairperson of the department concerned.

8. **Noted** the action taken by the Vice-Chancellor, on the recommendations of the Dean, Faculty of Humanities and Social Sciences and Chairperson, Deptt. of Mathematics, in approving the scheme of examination and syllabi of 5th & 6th semester of Mathematics subject for B.A. being run in the affiliated degree Colleges w.e.f. the batch of academic session 2018-19 onwards in anticipation of approval of the Academic Council, under Section 11(5) of the University Act, 1995 (Annexure-VI Pages 60-62 of the agenda).

Resolved that the above proposal be noted and approved.

9. **Noted** the action taken by the Vice-Chancellor, on the recommendations of the Dean, Faculty of Humanities and Social Sciences and BOS&R in Applied Psychology vide resolution no. 1 in its meeting held on 18.12.2020, in approving the scheme of examination and syllabi of 5th & 6th semester of Psychology subject for B.A. being run in the affiliated degree Colleges w.e.f. the batch of academic session 2018-19 onwards in anticipation of approval of the Academic Council, under Section 11(5) of the University Act, 1995 (Annexure-VII Pages 64-70 of the agenda).

Resolved that the above proposal be noted and approved.

10. **Noted** the action taken by the Vice-Chancellor, on the recommendations of the Faculty of Engineering & Technology, vide resolution no. 4(ii) in its meeting held on 10.11.2020, in approving the scheme of examination and syllabi of MCA programme (1st & 2nd semester) from the session 2020-21 in anticipation of approval of the Academic Council, under Section 11(5) of the University Act, 1995 (Annexure-VIII Pages 73-84 of the agenda).

Resolved that the above proposal be noted and approved.

11. **Noted** the action taken by the Vice-Chancellor, on the recommendations of the Dean, Faculty of Physical Sciences & Technology and Ad hoc BOS&R in Geography vide resolution no. 1 in its meeting held on 28.12.2020, in approving the scheme of examination and syllabi of B.Sc. Geography-(5th & 6th semester) being run in the affiliated degree Colleges w.e.f. the batch of academic session 2018-19 onwards in anticipation of approval of the Academic Council, under Section 11(5) of the University Act, 1995 (Annexure-IX Pages 86-91 of the agenda).

Resolved that the above proposal be noted and approved.

The paper(s) of Skill Enhancement be also included in the scheme and syllabi of B.Sc. (Geography). Further, it was also resolved that M.Sc. (Geography) programme will be under the Faculty of Physical Sciences & Technology instead of Faculty of Humanities and Social Sciences.

12. **Noted** the action taken by the Vice-Chancellor under Section 11(5) of the Guru Jambheshwar University of Science & Technology Act 1995, in anticipation of approval of the Academic Council in approving the following recommendations of the Faculty of Environmental and Bio Sciences & Technology in its meeting held on 04.12.2020 (Annexure-X Pages 94-97 of the agenda) regarding approval of various Scheme of examinations and syllabi of the following programmes:
1. The recommendations of Faculty of Environmental and Bio Sciences & Technology vide resolution No. 2 in its meeting held on 04.12.2020 regarding scheme and syllabi of M.Sc. (Zoology) (based on CBCS-LOCF pattern) for affiliated degree Colleges w.e.f. academic session 2020-21 were considered and approved (Annexure-XI Pages 98-99 of the agenda).
 2. The recommendations of Faculty of Environmental and Bio Sciences & Technology vide resolution No. 3 in its meeting held on 04.12.2020 regarding scheme and syllabi of M.Sc. (Microbiology) (based on CBCS-LOCF pattern) for University Teaching Department w.e.f. academic session 2020-21 were considered and approved (Annexure-XII Pages 100-102 of the agenda).
 3. The recommendations of Faculty of Environmental and Bio Sciences & Technology vide resolution No. 4 in its meeting held on 04.12.2020 regarding scheme and syllabi of 1st semester onwards of M.Sc. (Biotechnology)/7th semester onwards of Dual degree B.Sc. (Hons.) Biotechnology-M.Sc. Biotechnology (based on CBCS-LOCF pattern) for University Teaching Departments w.e.f. academic session 2020-21 were considered and approved (Annexure-XIII Pages 103-105 of the agenda).

4. The recommendations of Faculty of Environmental and Bio Sciences & Technology vide resolution No. 5 in its meeting held on 04.12.2020 regarding scheme and syllabi of Dual degree B.Sc. (Hons.) Biotechnology-M.Sc. Biotechnology – 1st to 6th semester (based on CBCS-LOCF pattern) for University Teaching Departments w.e.f. academic session 2020-21 were considered and approved (Annexure-XIV Pages 106-113 of the agenda).
5. The recommendations of Faculty of Environmental and Bio Sciences & Technology vide resolution No. 6 in its meeting held on 04.12.2020 regarding scheme and syllabi of M. Tech. (Nano Science & Technology) (based on CBCS-LOCF pattern) for University Teaching Departments w.e.f. 2020-21 were considered and approved (Annexure-XV Pages 114-116 of the agenda).
6. The recommendations of Faculty of Environmental and Bio Sciences & Technology vide resolution No. 7 in its meeting held on 04.12.2020 regarding scheme and syllabi of M.Sc. (Biotechnology) under 70:30 scheme (based on CBCS-LOCF pattern) for affiliated degree Colleges w.e.f. 2020-21 were considered and approved (Annexure- XVI Pages 117-120 of the agenda).

Resolved that the above proposal be noted and approved.

- 13. Noted** the action taken by the Vice-Chancellor, on the recommendations of the Dean, 'Faculty of Humanities and Social Sciences and the Ad hoc BOS&R in Humanities and Social Sciences, vide resolution no. 2 in its meeting held on 22.09.2020, in approving the scheme of examination and syllabi of following UG courses (5th & 6th semester) being run in the affiliated degree Colleges under Faculty of Humanities and Social Sciences from the session 2020-21 (i.e. batch 2018-20 onwards) in anticipation of approval of the Academic Council, under Section 11(5) of the University Act, 1995 (Annexure-XVII Pages 123-136 of the agenda).

Sr. No.	Subject Name	Year/Semester
1. (i)	Hindi (Compulsory)	3 rd Year (5 th and 6 th Semester)
(ii)	Hindi (Elective)	3 rd Year (5 th and 6 th Semester)
2. (i)	Sanskrit (Compulsory)	3 rd Year (5 th and 6 th Semester)
(ii)	Sanskrit (Elective)	3 rd Year (5 th and 6 th Semester)
3.	English (Hons.)	3 rd Year (5 th and 6 th Semester)
4.	Functional English	3 rd Year (5 th and 6 th Semester)
5.	English (Compulsory)	3 rd Year (5 th and 6 th Semester)
6.	Music Vocal	3 rd Year (5 th and 6 th Semester)
7.	Music Instrumental	3 rd Year (5 th and 6 th Semester)
8.	Commercial Art, Designing and Painting	3 rd Year (5 th and 6 th Semester)
9.	Fashion Designing	3 rd Year (5 th and 6 th Semester)
10.	Political Science	3 rd Year (5 th and 6 th Semester)
11.	Health & Physical Education	3 rd Year (5 th and 6 th Semester)
12.	Home Science	3 rd Year (5 th and 6 th Semester)
13.	Sociology	3 rd Year (5 th and 6 th Semester)
14.	Public Administration	3 rd Year (5 th and 6 th Semester)

15.	Defence Studies	3 rd Year (5 th and 6 th Semester)
16.	History	3 rd Year (5 th and 6 th Semester)
17.	Philosophy	3 rd Year (5 th and 6 th Semester)
18.	Geography B.A. (Pass course)	3 rd Year (5 th and 6 th Semester)
19.	Geography B.A. Hons.	3 rd Year (5 th and 6 th Semester)

Resolved that the above proposal be noted and approved.

14. **Noted** the action taken by the Vice-Chancellor, on the recommendations of the Faculty of Engineering & Technology, vide resolution no. 4(i) in its meeting held on 10.11.2020 and BOS&R in Computer Science & Engineering, vide resolution no. 1 in its meeting held on 13.10.2020, in approving the scheme of examination and syllabi of BCA programme (1st & 2nd semester) (offered through regular mode being run by affiliated degree Colleges and distance mode by Directorate of Distance Education) from the session 2020-21 in anticipation of approval of the Academic Council, under Section 11(5) of the University Act, 1995 (Annexure-XVIII Pages 138-149 of the agenda).

Resolved that the above proposal be noted and approved.

15. **Noted** the action taken by the Vice-Chancellor, on the recommendations of the Dean, Faculty of Humanities and Social Sciences and the Ad hoc BOS&R in Humanities and Social Sciences, vide resolution no. 2 in its meeting held on 21.09.2020, in approving the scheme of examination and syllabi of M.A. Sanskrit, M.A. Political Science, M.Sc. Geography (1st to 4th semester) at 1.00 P.M. and M.A. English at 4.00 P.M. being run in the affiliated degree Colleges under Faculty of Humanities and Social Sciences from the session 2020-21 in anticipation of approval of the Academic Council, under Section 11(5) of the University Act, 1995 (Annexure-XIX Pages 151-165 of the agenda).

Resolved that the above proposal be noted and approved.

16. **Noted** the action taken by the Vice-Chancellor, on the recommendations of the Dean, Faculty of Humanities and Social Sciences and the Ad hoc BOS&R in Humanities and Social Sciences, vide resolution no. 2 in its meeting held on 21.09.2020, in approving the scheme of examination and syllabi of M.A. Hindi (1st to 4th semester) being run in the affiliated degree Colleges under Faculty of Humanities and Social Sciences and University Teaching Department from the session 2020-21 in anticipation of approval of the Academic Council, under Section 11(5) of the University Act, 1995 (Annexure-XX Pages 167-169 of the agenda).

Resolved that the above proposal be noted and approved.

Further, it was resolved that a note may also be added by the Faculty of Humanities and Social Sciences that which papers are compulsory and which are optional.

17. **Noted** the action taken by the Vice-Chancellor under Section 11(5) of the Guru Jambheshwar University of Science & Technology Act, 1995, in anticipation of approval of the Academic Council in approving the following recommendations of the Faculty of Engineering & Technology in its meeting held on 10.11.2020 (Annexure-XXII Pages 174-179 of the agenda) regarding approval of various scheme of examinations and syllabi of the following programmes:
1. The recommendations of Faculty of Engineering & Technology vide Resolution No. 5(i) in its meeting held on 10.11.2020 regarding scheme and syllabi of B.Tech. (Printing Technology)-3rd year for AICTE 2018 onwards were considered and approved. (Annexure-XXIII Pages 180-182 of the agenda).
 2. The recommendations of Faculty of Engineering & Technology vide Resolution No. 5(ii) in its meeting held on 10.11.2020 regarding scheme and syllabi of B.Tech. (Packaging Technology)-3rd year for AICTE 2018 onwards w.e.f. academic session 2018-19 were considered and approved. (Annexure –XXIV Pages 183-184 of the agenda).
 3. The recommendations of Faculty of Engineering & Technology vide Resolution No. 6 in its meeting held on 10.11.2020 regarding scheme and syllabi of B.Tech. (Printing & Packaging Technology)-3rd year w.e.f. 2018-19 onwards batch were considered and approved. (Annexure-XXV Pages 185-186 of the agenda).

Resolved that the above proposal be noted and approved.

18. **Noted** the action taken by the Vice-Chancellor, on the recommendations of the Faculty of Physical Sciences & Technology vide resolution no. 6 in its meeting held on 21.09.2020 and the BOS&R in Chemistry in its meeting held on 11.03.2020, in approving the scheme of examination and syllabi of Dual degree B.Sc. (Hons.) Chemistry – M.Sc. Chemistry programme (9th & 10th semester) from the session 2020-21 in anticipation of approval of the Academic Council, under Section 11(5) of the University Act, 1995 (Annexure-XXVI Pages 188-194 of the agenda).

Resolved that the above proposal be noted and approved.

19. **Considered** and approve the recommendations of the Committee, in its meeting held on 18.08.2020 and 24.09.2020 to adopt the Online method for classes and adoption of MOOCs courses in the University Teaching Departments and implementation of credit transfer by MOOCs in the various Departments/School (Haryana School of Business) (Annexure-XXVII Pages 196-198 of the agenda).

Resolved that the above proposal be approved.

20. **Considered** and approve the recommendations of the Faculty of Engineering & Technology, in its meeting held on 10.11.2020 (Annexure-XXVIII Pages 201-206 of the agenda), regarding amendment(s) in Clause 1.8(b) of Ordinance-XXVII “Credit Based System for Courses of Studies in the University Teaching Departments and Affiliated Institutions” for all the programmes running under the Faculty of Engineering and Technology regarding the examination reforms as per the AICTE guidelines the academic session 2020-21:-

Proposed amendment in Ordinance:

Sr. No.	Existing clause	The modified Clause (only for Faculty of Engineering)
	<p>1.8(b) The tentative schedule for holding End Semester Examinations (Major Tests) and Minor tests is as under:-</p> <p><u>Odd Semester</u> 1st Minor Test 2nd week of September 2nd Minor Test 3rd week of October</p> <p>End Semester Examinations 1st week of December (Major Tests) onwards</p> <p><u>Even Semester</u> 1st Minor Test 2nd week of February 2nd Minor Test 3rd week of March</p> <p>(Major Tests) onwards</p> <p>Provided further that, in view of the performance and attendance of the students in the earlier two tests, if a teacher feels that there is a need for conducting one more test, the teacher may conduct the subsequent test for internal assessment in the semester concerned. For the purpose of internal assessment, the highest marks obtained by a student in the tests taken by him/her will only be considered.</p>	<p>1.8(b) The tentative schedule for holding Minor tests and End Semester Examinations (Major Tests) is as under:-</p> <p><u>Odd Semester</u> 1st Minor Test: 2nd week of September 2nd Minor Test: 3rd week of October 3rd Minor Test (Open Book): 2nd half of November</p> <p>End Semester Examinations 1st week of December (Major Tests) onwards</p> <p><u>Even Semester</u> 1st Minor Test: 2nd week of February 2nd Minor Test: 3rd week of March 3rd Minor Test (Open Book): 2nd half of April (Major Tests) onwards</p> <p>The third minor examinations will be conducted in open book mode by the Course Coordinator. No date sheet will be issued for the third minor at the level of the Departments. For the purpose of internal assessment, the average of the highest marks obtained by a student in the any of the two minor examinations will be considered. All the minor examination question papers will be prepared and evaluated by following the Outcome Based Education framework. The questions in the minor examination should be based on the different levels of Course Outcomes mentioned in the syllabus. A CO wise evaluation will be marked on the answer sheets in addition to the total marks. The three minor examinations and assignments all together must cover all the course outcomes of a course. At the end of the semester, the course coordinators will submit the course outcome-wise evaluation and attainment levels achieved for their respective courses in addition to the usual internal assessment out of 30 marks. The methods for computing attainment levels of the course outcomes will be devised at the department/faculty level.</p>

Resolved that the above proposal be approved.

21. Noted the action taken by the Vice-Chancellor in anticipation of approval of Academic Council under clause 11(5) of University Act in granting the extension of Six months upto 30.06.2021 to all the following Ph.D. Scholars for submission of their Ph.D. thesis:

- i) The scholars whose maximum period of submission of thesis is going to expire on 31.12.2020 or who were given extension upto 31.12.2020 by Academic Council in its meeting held on 24.06.2020 due to corona pandemic.
- ii) The scholars whose maximum period will be expiring during the period from January, 2020 to June, 2021

Resolved that the above proposal be noted and approved.

22. 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 for registration of candidates in their respective Ph.D. programme as per details mentioned below:

- i) The recommendations of the Board of Studies & Research of Department of Environmental Science & Engineering made vide Reso. No. 01 of its meeting held on 05.11.2019 (Annexure-XXX Pages 217-220 of the agenda) for registration of following scholars in Ph.D. programme on the topic of research under the supervisor/co-supervisor as mentioned against each of them:

Sr. No	Name / Pre-Ph.D Roll No.	Topic of Research	Supervisor / Co-supervisor	Justification for Co-supervisor, if recommended.
1.	Ms. Sweta Kumari (180040080001)	Biodegradation of Bio-Plastic synthesized from Agricultural waste	Prof. Asha Gupta/ Prof. Narsi Ram Bishnoi	He is having expertise in some aspects of the proposed field of research
2.	Ms. Nisha (180040080005)	Improved Butanol production from cellulosic biomass by adaptive evolution approach	Prof. Narsi Ram Bishnoi / Dr. Anita Singh, Central University, Jammu.	Justification on the proforma of Co-supervisor
3.	Ms. Neha Saini (180040080007)	Exploration of Thermophilic Algae from North Indian Hot springs and their Applications	Dr. Mona Sharma	NA
4.	Ms. Arti Yadav (180040080008)	Cellulosic Ethanol production using nanoparticle immobilized Holocellulase enzymes cocktail	Prof. Narsi Ram Bishnoi / Prof. Asha Gupta	She is having expertise in proposed field of research by the scholar

Resolved that the above proposal be noted and approved.

- ii) The recommendations of the Board of Studies & Research of Department of Mathematics made vide Reso. No. VIII of its meeting held on 24.09.2019 (Annexure-XXXII Pages 224-225 of the agenda) for registration of following scholars in Ph.D. programme on the topic of research under the supervisor/co-supervisor as mentioned against each of them and exempting the foreign scholar (Sr. No. 2) from submitting equivalency certificate from AIU considering the notification issued by Dean International Students equating his Master degree with Master degree in corresponding filed of GJUS&T Hisar by the committee approved by the Vice-Chancellor :

Sr. No.	Name of Scholar	Topic of Research	Supervisor/ Co-supervisor
1.	Ms. Sangeeta (180060080002)	Mathematical Study of Deformation Field Caused by Seismic Sources	Prof. Kuldip Singh/ Dr. Renu Muwal
2.	Mr. Solomon Shiferaw (180060080003)	Numerical Simulation of Flow and Heat Convection Enhancement through an Enclosure due to Nanofluid	Prof. M. K. Sharma
3.	Ms. Shilpa Chaudhary (180060080001)	A Study of Thermodynamical Interactions in a Solid Medium	Dr. Sandeep Singh

Resolved that the above proposal be noted and approved.

- iii) The recommendations of the Board of Studies & Research of Department of Electronics & Communication Engineering made vide Reso. No. 01 & 03 of its meeting held on 04.03.2020 (Annexure-XXXV Pages 228-232 of the agenda) for registration of following scholars in Ph.D. programme on the topic of research under the supervisor/co-supervisor as mentioned against each of them:

Sr. No	Name / Pre-Ph.D Roll No.	Topic of Research	Supervisor / Co-supervisor
1.	Ms. Bahareh Dabaghiannejad (1710150080007)	Fabrication and Characterization of nanomaterials for Electromagnetic Applications	Dr. Sandeep K. Arya / Dr. Sandeep Kumar, Deptt. of Bio and Nano Tech., GJUS&T, Hisar
2.	Mr. Sardul Singh Dhayal (180150080002)	Fabrication and Characterization of OFET using Novel Organic Semiconducting Material	Dr. Abhimanyu Nain / Dr. Amit Kumar, Central University of Haryana, Mahendergarh
3.	Ms. Vinita (180150080003)	A Novel Approach for Solar PV Power forecasting using Artificial Neural Network	Dr. Abhimanyu Nain / Dr. Sumit, Asstt. Prof. (EE), GJUS&T, Hisar
4.	Ms. Anju Gupta (180150080004)	Implementation and Analysis of Motion Detection for Corrective Index of Exercise Executed	Dr. Sanjeev Kumar Dhull / Dr. Sanjeev Kumar, Senior Scientist, Biomedical Instrumentation, CSIF-CSIO, Chandigarh
5.	Ms. Ankita Rani (180150080001)	Design of an Improved RoF System With ML Assisted Performance Monitoring	Dr. Deepak Kedia
6.	Ms. Kamaldeep Kaur (170150080005)	Performance Analysis of Improved RoFSO based Communication Networks	Dr. Abhimanyu Nain

Resolved that the above proposal be noted and approved.

- iv) The recommendations of the Board of Studies & Research of Department of Physics made vide Reso. No. 05 of its meeting held on 08.10.2020. (Annexure-XXXVII Pages 237-239 of the agenda) for registration of following scholars in Ph.D. programme on the topic of research under the supervisor/co-supervisor as mentioned against each of them:

Sr. No	Name / Pre-Ph.D Roll No.	Topic of Research	Supervisor / Co-supervisor
1.	Mr. Ravinder Kumar (180070080002)	Linear & Non linear Spectroscopic Studies of Rare Earth Doped Crystals	Dr. David Joseph
2.	Ms. Anita (180070080003)	Investigation of Thermoelectric Properties of Metal Chalcogenides	Dr. Vivek Gupta
3.	Mr. Rajesh Kumar (180070080008)	Investigation of Nuclear Photodisintegration Process Using Short Range Spatial Correlated (SRSC) Nucleon Based Approach	Dr. Ranjeet
4.	Ms. Priya Rani (180070080011)	Theoretical Study of Electronic and Optical Properties of Quantum Dots	Dr. Ranjeet / Prof. Sunita Srivastava
5.	Ms. Deepa (180070080012)	Structural Analysis and Characterization of Sodium Bismuth Titanate (NBT) Based Ceramic	Dr. Neetu Ahlawat
6.	Mr. Aryan Singh Lather (180070080014)	Investigation of Structural and Dielectric properties of modified BaTiO ₃ ceramics	Dr. R.S. Kundu
7.	Ms. Ruchi (180070080017)	Synthesis and Characterization of Conducting Polymers based Composites for Electrical Applications	Dr. Vivek Gupta
8.	Ms. Rimple Saini (180070080020)	Growth and Characterization of Non linear Optical crystals	Dr. David Joseph

Resolved that the above proposal be noted and approved.

- v) The recommendations of the Board of Studies & Research of Department of Applied Psychology made vide Reso. No. 03 to 10 of its meeting held on 20.12.2019 (Annexure-XXXIX Pages 241-244 of the agenda) for registration of following scholars in Ph.D. programme on the topic of research under the supervisor as mentioned against each of them:

Sr. No	Name / Pre-Ph.D Roll No.	Topic of Research	Supervisor
1.	Ms. Surbhi (180110080001)	Effect of Mindfulness based Cognitive Therapy on the Emotional Health of Cancer Patients	Dr. Sandeep Singh
2.	Mr. Anand (180110080003)	Effect of Multimodal Therapy on Psychosocial Spiritual development of Internet Addicts	Prof. Jyotsana
3.	Ms. Manisha Ranga (180110080005)	Psychological Determinants of Internet Gaming Proneness among Late Adolescents	Prof. Rakesh Kumar Behmani

4.	Ms. Satyam Bhambhu (180110080007)	Effect of Mindfulness Based Cognitive Therapy on Quality of Life, Depression, Anxiety and Body Image among Polycystic Ovarian Syndrome Patients	Prof. Rakesh Kumar Behmani
5.	Mr. Akshay Ohlan (180110080010)	Character Strengths as Protective Factor of Suicidal Risk amongst Adolescents: Role of Hope, Gratitude, Spirituality and Forgiveness	Dr. Taruna
6.	Mr. Ravi Singh Hooda (180110080011)	Mental Health of Employees in Banking Sector in Relation to Work Life Balance, Occupational Stress, Resilience and Mindfulness	Prof. Sandeep Singh
7.	Ms. Seema (180110080013)	Personality Correlates of Hypnotizability	Prof. Sandeep Singh
8.	Mr. Sunil Kumar (180110080014)	Construct Validation and Predictors of Grit in Indian Context	Dr. Manju

Resolved that the above proposal be noted and approved.

- vi) The recommendations of the Board of Studies & Research of Department of Food Technology made vide Reso. No. 01 of its meeting held on 21.12.2020 (Annexure-XL Pages 245-246 of the agenda) for registration of Ms. Devyani in Ph.D. programme on the topic of research under the supervisor as mentioned under:

Sr. No	Name / Pre-Ph.D Roll No.	Topic of Research	Supervisor / Co-supervisor
1.	Ms. Devyani (170080080001)	Process optimization, biochemical characterization and food applications of bulgur wheat	Prof. B.S. Khatkar

Resolved that the above proposal be noted and approved.

23. **Noted** the action taken by the Vice-Chancellor, on the recommendations of the Dean, Faculty of Engineering & Technology and BOS&R in computer Science & Engineering vide resolution no. 8 in its meeting held on 14.12.2020, in approving the scheme of examination and syllabi of B.A. (Pass Course) Computer Science-(5th & 6th semester) being run in the affiliated degree Colleges w.e.f. the batch of academic session 2018-19 onwards in anticipation of approval of the Academic Council, under Section 11(5) of the University Act, 1995 (Annexure-XLI Pages 248-251 of the agenda).

Resolved that the above proposal be noted and approved.

24. **Considered** and approve the recommendations of the BOS&R in Haryana School of Business in its meeting held on 29.10.2020 and recommendations of Dean, Faculty/School of Haryana School of Business on dated 24.02.2021 regarding approval of scheme of examination and syllabi of Bachelor of Business Administration (BBA), a semester System Based 3-years degree programme and B.Com. (General) and B.Com. (Honours) being run in affiliated degree Colleges w.e.f. academic session 2021-22 (Annexure-XLII Pages 253-265 of the agenda).

Resolved that the above proposal be approved.

25. **Noted** the action taken by the Vice-Chancellor, on the recommendations of the Dean, Faculty of Physical Sciences & Technology, in approving the syllabi of Skill Enhancement paper code of CCsL-505 Skill Enhancement Course-I (Computer Science) "CLOUD COMPUTING" for Computer Science and CCal-505 Skill Enhancement Course-I (Computer Application) "PYTHON PROGRAMMING" for Computer Applications as per the scheme of examinations of B.Sc. (Physical Sciences) being run in the affiliated degree Colleges w.e.f. the batch of academic session 2018-19 onwards, in anticipation of approval of the Academic Council, under Section 11(5) of the University Act, 1995 (Annexure-XLIII Pages 267-270 of the agenda).

Resolved that the above proposal be noted and approved.

26. **Noted** the action taken by the Vice-Chancellor under Section 11(5) of the Guru Jambheshwar University of Science & Technology Act, 1995, in anticipation of approval of the Academic Council in approving the following recommendations of the Faculty of Physical Sciences & Technology in its meeting held on 21.09.2020 (Annexure-XLIV Pages 272-276 of the agenda) regarding approval of various scheme of examinations and syllabi of the following programmes:

1. The recommendations of Faculty of Physical Sciences & Technology vide Resolution No. 2 in its meeting held on 21.09.2020 regarding scheme and syllabi of Dual degree B.Sc. (Hons.)-M.Sc. Mathematics – (9th & 10th semester) w.e.f. 2020-21 were considered and approved (Annexure-XLV Page 277 of the agenda).
2. The recommendations of Faculty of Physical Sciences & Technology vide Resolution No. 3 in its meeting held on 21.09.2020 regarding scheme and syllabi of B.Sc. (Hons.)-Computer Data Science – (3rd & 4th semester) w.e.f. 2020-21 were considered and approved (Annexure-XLVI Page 278-279 of the agenda).
3. The recommendations of Faculty of Physical Sciences & Technology vide Resolution No. 7(i) in its meeting held on 21.09.2020 regarding modified two optional subjects of Pre-Ph.D. in Mathematics w.e.f. session 2020-21 were considered and approved (Annexure-XLVII Page 280 of the agenda).

Resolved that the above proposal be noted and approved.

Further, it was also resolved that Ph.D. course work be mentioned instead of Pre Ph.D. course.

27. **Considered** and approve the recommendations of the Board of Studies & Research of Bio & Nano Technology made vide Reso. No. 22 in its meeting held on 31.08.2020 on the recommendations of Departmental Research Committee in its meeting held on 13.03.2020 (Reso. No. 3) (Annexure-XLVIII Pages 282-286 of the agenda) for registration of Ms. Anubha Sharma in Ph.D. programme on the topic of research under the supervisor/Co-supervisor as mentioned below:

Sr. No.	Name / Pre-Ph.D Roll No.	Topic of Research	Supervisor / Co-supervisor
1.	Ms. Anubha Sharma (170983001)	Development of nucleic acid based visual assay for rapid detection of Newcastle Disease Virus	Prof. Namita Singh/ Dr. Aman Kumar, Scientist, Deptt. of Animal Biotechnology, LLRU, Hisar

Resolved that the above proposal be approved.

- 28. Considered** and approve the recommendations of the Board of Studies & Research of Haryana School of Business (HSB) made vide Reso. No. 05 (a) in its meeting held on 31.08.2020 (Annexure-L Pages 292-297 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	Topic of Research	Supervisor
1	Ms. Mahak	A Study of Non-Performing Assets and its Resolution Process in Public and Private Sector Banks in India	Prof. Karam Pal Narwal
2	Ms. Neha	Earnings Management Practices In India Banking Sector	Dr. Deepa Mangala
3	Ms. Pooja Kataria	PERCEPTION OF UNEMPLOYED INDIVIDUALS FOR UNIVERSAL BASIC INCOME IN HARYANA	Dr. Khujan Singh
4	Ms. Aarti Devi	A COMPARATIVE STUDY OF SAVING AND INVESTMENT BEHAVIOUR OF NATIONAL PENSION SCHEME SUBSCRIBERS AND OLD PENSION SCHEME BENEFICIARIES IN HARYANA	Dr. Khujan Singh
5	Ms. Farhat Akhtar	Dimensions of Pairs Trading: A Study of Currencies	Prof. N.S. Malik
6	Ms. Nidhi	Combined Effect of Capital Adequacy Ratio and Corporate Governance on Financial Performance of Selected Indian Banks	Dr. Sangeeta Mittal
7	Ms. Prena Tuteja	ANTECEDENTS AND OUTCOMES OF WORKPLACE BULLYING: A STUDY OF INDIAN CORPORATES	Prof. S.C. Kundu
8	Ms. Sanahal	EFFECT OF STRATEGIC HUMAN RESOURCE MANAGEMENT ON FIRM PERFORMANCE: A STUDY OF INDIAN CORPORATE SECTOR	Prof. S.C. Kundu
9	Ms. Purnima	EFFECTS OF GREEN HR PRACTICES ON FIRM PERFORMANE: THE MEDIATION MODEL	Prof. S.C. Kundu
10	Ms. Priyanka Rani	EMPLOYEE SATISFACTION TOWARDS GRIEVANCE HANDLING AND DISPUTE RESOLUTION IN INDIAN CORPORATE SECTOR	Prof. Shabnam Saxena
11	Ms. Yogia Luthra	A Study of Internal Marketing Practices and Employees' Work Attitude in the University System	Prof. B.K. Punia
12	Ms. Anju	Work-Life Conflicts and Stress Management Amongst Police Personnel in Haryana	Prof. B.K. Punia

13	Mr. Amandeep	Effect of Foreign Trade Practices on Employment Pattern: A Study in Indian Context	Prof. B.K. Punia
14	Ms. Nancy Jyani	NON-DECEPTIVE COUNTERFEITING OF FASHION BRANDS: A CONSUMER PERSPECTIVE	Prof. Harbhajan Bansal
15	Mr. Sachin	CONSUMERS' AWARENESS, PERCEPTION AND ADOPTION OF MOBILE BANKING SERVICES IN HARYANA	Dr. Khujan Singh
16	Ms. Shagun Chahal	Consumers' Intention to Use Online Food Ordering Apps: A Study of Delhi NCR	Prof. Vinod Kumar Bishnoi
17	Ms. Kanika	A study of Industry 4.0 based Transformative Human Resource Management Practices in India	Prof. Pardeep Gupta
18	Mr. Neeraj Kumar	A Study of Inventory Management Practices in Indian Corporate Sector	Prof. Pardeep Gupta
19	Ms. Jyoti	Drivers of Consumer Channel Selection Decision: A Study in Multi-Channel Retail Environment	Dr. Ubba Savita
20	Ms. Vibha Rajgarhia	AUDIT QUALITY AND EXPECTATION GAP IN INDIA	Dr. Deepa Mangala

Resolved that the above proposal be approved.

Further, it was also resolved that the date of meeting of BOS&R be read as 23.10.2019 instead of 31.08.2020.

29. **Noted** the action taken by the Vice-Chancellor in anticipation of approval of Academic Council/Executive Council to approve the proceedings of the committee (Annexure-LI Pages 300-306 of the agenda) constituted by the Vice-Chancellor to finalize the Information Brochure - Doctor of Philosophy (Ph.D.) 2020-21 including minor amendment in Ph.D. ordinance mentioned at chapter-12 of the Information Brochure for admission to Ph.D. programme in various departments of the university and to upload the Information Brochure (Annexure-III of the proceedings) so finalized by the committee on the University Website for the session 2020-21.

Resolved that the above proposal be noted and approved and further recommended to the Executive Council for its approval.

Further, it was also resolved that in future Ph.D. admissions be made twice in a year. Criteria for admission of JRF candidates be made in case number of JRF candidates are more than available seat(s) in the Ph.D. programme.

30. **Considered** and approve the following guidelines already approved and ordered to place in the next AC meeting for the Online Examinations of UTD & Affiliated Engineering Colleges.

Resolved that the above proposal be noted and approved for the online and offline examinations of odd semester for UTDs and affiliated Engg. Colleges held in 2020-21 due to COVID-19 pandemic.

31. **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 in approving the change of nomenclature of the proposed programme in online mode from M.Sc. (Mass Communication) to M.A. (Mass Communication) to offered w.e.f. January 2021, as per UGC DEB observations and in accordance to the UGC notification Specification of Degree, 2014.

Resolved that the above proposal be noted and approved.

32. **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 Learning Management System designed and implemented by M/s Infonative Solutions Private Limited, Delhi for the online programmes to be offered w.e.f January 2021 by the Directorate of Distance Education as per Annexure-IX of University Grant Commission (Open and Distance Education Learning Programmes and Online Learning Programmes) Regulations, 2020. (Annexure-LII Pages 311-347 of the agenda).

Resolved that the above proposal be noted and approved.

33. **Considered** and approve the recommendations of the Board of Studies & Research of Mechanical Engineering made vide Reso. No. 3 in its meeting held on 06.01.2021 on the recommendations of Departmental Research Committee in its meeting held on 24.12.2020 (Annexure-LIII Pages 351-352 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 below:

Sr. No	Name / Pre-Ph.D Roll No.	Topic of Research	Supervisor /Co-Supervisor
1.	Mr. Gitesh Kumar (190160090104)	An Experimental Investigation of Tribological Characteristics of Environmentally Acceptable Lubricant Containing Ionic Liquid And Nanoparticles as Additives	Prof. H.C. Garg
2.	Mr. Shimpy (190160090105)	Thermodynamic Performance Evaluation of Domestic Hybrid Solar Dryer	Dr. Mahesh Kumar / Dr. Anil Kumar Mechanical Engineering Department, DTU, Delhi

Resolved that the above proposal be approved.

34. **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 in approving the Distance Education Prospectus, for admission to the Distance Learning Programmes being run by the Directorate of Distance Education for the session 2020-21 uploaded on the University website.

Resolved that the above proposal be noted and approved and further recommended to the Executive Council for its approval.

35. **Considered** and approve the recommendations of the BOS&R in English in its meeting held on 09.02.2021 and recommendations of Dean, Faculty of Humanities and Social Sciences on dated 25.02.2021 regarding approval of scheme of examinations and syllabi of M.A. English-4th semester being run in University Teaching Department w.e.f. academic session 2020-21 (Annexure-LV Pages 357-359 of the agenda).

Resolved that the above proposal be approved.

36. **Considered** and approve the recommendations of the BOS&R in Communication Management & Technology in its meeting held on 19.01.2021 and also recommendations of Dean, Faculty of Media Studies on dated 08.03.2021 regarding approval of :-

- (i) the nomenclature of programme M.Sc. (Mass Communication) to M.A. (Mass Communication) being run in University Teaching Department w.e.f. academic session 2021-22 and
- (ii) scheme of examinations and syllabi of M.A. (Mass Communication) – 1st semester w.e.f. academic session 2021-22 (Annexure-LVI Pages 361-363 of the agenda).

Resolved that the above proposal be approved.

37. **Considered** and approve the recommendations of DRC and BOS&R of Department of Physiotherapy made vide Reso. No. 2 of its meeting held on 09.12.2020 and Reso. No. 2(b) 04.01.2021 respectively (Annexure-LVII Pages 366-370 of the agenda) for change of supervisor in place of Late Dr. Kulandaivelan S in respect of following scholars as mentioned against each of them considering these seats under new supervisor over and above the limit of seats each supervisor is otherwise, entitled for:

Sr. No	Name of Scholar/ Regn. No.	Date of Regn.	Existing Supervisor / Co-supervisor	Proposed Supervisor
1	Ms. Rekha Chaturvedi (17179001)	10.11.2017	Dr. Kulandaivelan S / Prof. S. K. Singh	Dr. Shabnam Joshi
2.	Ms. Vandana Rani (180170090001)	02.11.2018	Dr. Kulandaivelan S	Dr. Shabnam Joshi
3.	Ms. Monika Rani (180170090002)	02.11.2018	Dr. Kulandaivelan S	Dr. Jaspreet Kaur
4.	Ms. Minaxi (180170090003)	02.11.2018	Dr. Kulandaivelan S	Dr. Jaspreet Kaur

Resolved that the above proposal be approved.

38. **Considered** and approve the recommendations of the Board of Studies & Research of Physiotherapy made vide Reso. No. 2 in its meeting held on 04.01.2021 on the recommendations of Departmental Research Committee in its meeting held on 09.12.2020 (Annexure-LVIII Pages 374-378 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 below:

Sr. No	Name / Provisional Regn. No.	Topic of Research	Supervisor
1.	Ms. Usha (190170090101)	Effectiveness of Feedback Respiratory Exercises and Myofascial Release in Forward Head Posture	Dr. Shabnam Joshi
2.	Ms. Sujata Sharma (190170090102)	Efficacy of Pulsed Electromagnetic Field and Retrowalking in Patients with Chronic Low Back Pain	Dr. Shabnam Joshi
3.	Mr. Nitin Kumar Indora (190170090104)	Efficacy of Exercise Protocols on Performance of Badminton Players	Dr. Manoj Malik
4.	Ms. Mamta Boora (190170090107)	Effectiveness of Upper Limb Training Protocols on Neuromuscular Parameters and Functional Disability in Patients with Type 2 Diabetes Mellitus	Dr. Jaspreet Kaur
5.	Ms. Jyoti (190170090108)	Effect of Neuromuscular Exercises and Neuromuscular Electrical Stimulation in Patients with Knee Osteoarthritis	Dr. Shabnam Joshi

Resolved that the above proposal be approved.

39. **Approved** the recommendations of the Vice-Chancellor regarding nominations of Dr. Sandeep Kumar, Associate Professor, Department of Bio & Nano Technology and Dr. Sanjay Kumar, Assistant Professor, Department of Applied Psychology (members of Academic Council), on the Admission Committee for a period of two years with immediate effect or till expiry of his term as members of the Academic Council, whichever is earlier, in terms of Clause-1(h) of the Ordinance-“Admissions”.

Resolved that the above proposal be approved.

40. **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 approval of the Academic Council/Executive Council for starting the M.A. (Hindi) Programme through ODL mode w.e.f. July, 2021-22 with the approval of DEB, UGC.

Resolved that the above proposal be noted and approved subject to approval of the DEB and further recommended to the Executive Council for its approval.

41. **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 approval of the Academic Council/Executive Council for starting the M.A. (English) Programme through ODL mode w.e.f. July, 2021-22 with the approval of DEB, UGC.

Resolved that the above proposal be noted and approved subject to approval of the DEB and further recommended to the Executive Council for its approval.

42. **Considered** the request of Ms. Sangeeta D/o Sh. Rajesh Resident of VPO Umra Tehsil Hansi District Hisar International Player for grant of admission in B.Sc. Psychology 1st year for the academic session 2020-21 (Annexure-LIX Pages 383-400 of the agenda).

Resolved that the above proposal be not approved at this stage. She may be given admission for the next academic session, if she applied timely.

43. **Considered** the letter dated 03.03.2021 received from Prof. Anil D. Sahasrabudhe, Chairman, All India Council for Technical Education, New Delhi in light of the National Education Policy (NEP) 2020, the Executive Committee of the AICTE has decided to start Technical Education in regional languages. Only such institutions having NBA accreditation in engineering programme shall be allowed to start regional language division in the same discipline. The Institutes can add regional language division in the programme in which the NBA programme accreditation exists as per their choice (Annexure-LXI Pages 404-406 of the agenda).

Resolved that the above proposal be accepted in principle and also wait for Govt. instructions in the matter.

44. **Considered** and approve the recommendations of the BOS&R in Physiotherapy in its meeting held on 04.01.2021 and recommended by the Dean, Faculty of Medical Sciences on dated 15.03.2021 (Annexure-LXII Pages 408-410 of the agenda) regarding approval of scheme of examinations and syllabi of followings programmes being run in University Teaching Department w.e.f. academic session 2021-22:

1. Revised scheme of examinations & syllabi of Bachelor of Physiotherapy-1st to 8th semesters (Annexure-LXIII Pages 411-420 of the agenda).
2. Revised scheme of examinations & syllabi of Master of Physiotherapy-1st year (1st & 2nd semester) (Common to all Discipline) and Master of Physiotherapy-2nd year (3rd & 4th semester) with specialization: (Annexure-LXIV Pages 421-426 of the agenda).
 - (i) Musculoskeletal Disorders
 - (ii) Neurological Disorders
 - (iii) Sports Physiotherapy
 - (iv) Cardiothoracic and Pulmonary Disorders
3. Scheme of examinations & syllabi of Post Graduate Diploma in Yoga Sciences & Therapy-1st & 2nd semester (Annexure-LXV Pages 427-428 of the agenda).
4. Scheme of examinations & syllabi of M.Sc. in Yoga Science & Therapy-1st to 4th semester (Annexure-LXVI Pages 429-432 of the agenda).

Resolved that the above proposal be approved.

45. **Considered** the recommendations of the Staff Council in the Department of Food Technology in its meeting held on 05.01.2021 and also recommended by the Dean, Faculty of Engineering & Technology for decrease of intake for B.Tech. (Food Technology) programme from 60 to 30 for the purpose of NBA accreditation from the academic session 2021-22.

Resolved that the above proposal be approved and further recommended to the Executive Council for its approval.

46. **Considered** and approve the recommendations of the Board of Studies & Research made vide Reso. No. 07 of its meeting held on 17.03.2020 (Annexure-LXVII Page 437 of the agenda) as per recommendations of staff Council meeting dated 04.02.2020 (Annexure-LXVIII Page 438-439 of the agenda) for cancellation of Registration of Mr. Manish Jain (Registration No. 16029013) in Ph.D. programme of Department of CMT for being involved in fraudulent activity of making forge signature of Chairperson alongwith unauthorized use of stamp of Chairperson on continuation certificate to withdraw Junior Research Fellowship in a fraudulent manner.

Resolved that the above proposal be approved for cancellation of registration of Mr. Manish Jain in Ph.D. programme.

Further, it was also resolved that the word “withdraw” be read as “draw” in the above said proposal.

47. **Considered** and approve the recommendations of the Research Degree Committees of the Faculty of Haryana School of Business, Medical Sciences, Humanities and Social Sciences, Environmental and Bio Sciences & Technology, Media Studies, Engineering & Technology & Physical Science & Technology 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	Topic	Date of viva-voce/ submission of thesis	Date of RDC
1.	Ms. Teena	Sh. Surjeet Singh	15109008	14.12.2015	Dr. Shveta Singh	Sectoral Efficiency, Volatility and Co-intergration Analysis of Indian Stock Market	19.05.2020/ 02.07.2019	16.06.2020
2.	Ms. Sakshi	Sh. Anil Kathuria	16109004	24.10.2016	Prof. Harbhajan Bansal	Influence of Social Media in Shaping Tourist Preferences	15.06.2020/ 01.01.2020	07.07.2020
3.	Ms. Sanjula	Sh. Om Prakash Sheokand	13109036	02.09.2013	Dr. Anju Verma	Effect of Talent Management Practices on Organizational Commitment of Healthcare Employees in Haryana & NCR	23.06.2020/ 31.08.2019	14.07.2020
4.	Mr.Amit Kumar	Sh. Jaswant Singh	16109010	24.10.2016	Prof. Mahesh Chand Garg	Corporate internet Reporting Practices in India	22.07.2020/ 22.10.2019	05.08.2020

5	Ms. Richu	Sh. Naresh kumar	15109002	14.12.2015	Dr. Suresh K. Mittal	Risk-Return Dynamics of Exchange Traded Fund and Equity Linked Saving Schemes	29.07.2020/ 13.12.2019	18.08.2020
6	Ms. Poonam Rani	Sh. Narender Pal	13109039	02.09.2013	Dr. Khujan Singh	Financial Literacy among Working Class in National Capital Region	30.07.2020/ 30.08.2019	18.08.2020
7	Mr. Parmod	Sh. Mahabir	15109009	14.12.2015	Prof. Usha Arora	Consumers' Perception towards Image of Organized Retail Store regarding Groceries	30.07.2020/ 24.02.2020	20.10.2020
8	Mr. Anoop Goriya	Sh. Ram Avtar	13109053	02.09.2013	Prof. Tilak Sethi	Integrated Marketing Communication: A Study of Buyers' Perspective of Haryana	14.10.2020/ 22.08.2019	30.10.2020
9	Ms. Anita	Sh. Harbans Lal	13109058	02.09.2013	Dr. Deepa Mangala	Influence of Economic, Industry and Company Specific Factors on Stock Prices in India	23.10.2020/ 28.02.2020	30.10.2020
10	Ms. Kirti	Sh. Niranjana	18010009013	10.01.2018	Dr. Anju Verma	Human Resource Disclosure Practices in Indian Corporate Sector	30.10.2020/ 27.01.2020	19.11.2020
11	Mr. Mahender Pal	Sh. Gian Chand	13109020	02.09.2013	Prof. Shabnam Saxena	Effect of Reward Management on Employee Performance in Public and Private Organizations of North India	30.10.2020/ 22.08.2019	19.11.2020

12	Mr. Parveen Kumar	Sh. Ramesh Saini	180100090014	10.01.2018	Prof. Mahesh Chand Garg	E-Banking and Service Quality: A Comparative Study of Public and Private Sector Banks in India	20.11.2020/ 30.07.2020	27.11.2020
13	Ms. Shivani	Sh. Shamsher Singh	15109003	14.12.2015	Dr. Dalbir Singh	Impact of Customer Relationship Management (CRM) on Customer Retention and Firm Performance in Service Sector; A Study of North India	18.12.2020/ 16.07.2020	24.12.2020
14	Mr. Aditya Vir Singh	Sh. Ranbir Singh	13109007	23.11.2013	Prof. Vinod Kumar Bishnoi/ Dr. Dalbir Singh	Training and Placement of Engineering and Management Students in Haryana: Challenges and Avenues	15.12.2020/ 03.07.2020	24.12.2020
15	Ms. Komal Dhanda	Sh. Devvart Dhanda	17109005	06.03.2017	Dr. Usha Arora	Problems and prospects of plastic money: Consumers' perspective	11.12.2020/ 24.02.2020	24.12.2020
16	Mr. Mohan Thakral	Sh. Subhash Thakural	12109066	29.08.2012	Dr. Suresh Mittal	Study of Price Discovery and Risk Management in Indian Commodity derivative Market	24.11.2020/ 27.08.2019	24.12.2020

- 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.	Name of the Supervisor / Co-Supervisor	Topic	Date of viva-voce/ submission of thesis	Date of RDC
1.	Ms. Akash	Sh. Rohtash Singh	15129007	14.12.2015	Prof. Sumitra Singh/ Prof. S.K. Singh	Phytochemical investigation of some dietary supplements for management of Alzheimer's disease: Development of suitable drug delivery system for effective brain targeting	03.07.2020/ 06.05.2019	05.08.2020
2.	Mr. Kailash Sharma	Sh. Mohinder Sharma	14129010	21.11.2014	Prof. Milind Parle	Psychopharmacological studies to identify plants possessing anti-anxiety potential and to develop a new laboratory model	25.06.2020/ 21.09.2018	05.08.2020
3.	Ms. Jyoti Mundlia	Sh. Mahavir Singh	16129002	09.11.2016	Dr. Munish Ahuja	Evaluation of Carbohydrate Polymer- Drug Conjugates for Drug Delivery Applications	09.10.2020/ 02.03.2020	27.10.2020

- **DEPARTMENT OF APPLIED PSYCHOLOGY:**
- FACULTY OF HUMANITIES AND SOCIAL 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	Topic	Date of viva-voce/ submission of thesis	Date of RDC
1.	Ms. Isha Khanna	Sh. Sanjeev Khanna	13119001	14.05.2013	Prof. Jyotsana	An Emotional Regulation based Psychotherapeutic approach to Generalized anxiety Disorder	18.09.2020/ 14.05.2019	30.10.2020
2.	Ms. Sheetal Khatri	Sh. Jagbir Singh	16119003	12.12.2016	Dr. Manju	Predictors of Psychological Well Being among Dual Career Couples	05.12.2020/ 26.05.2020	15.12.2020
3.	Ms. Anjana Devi	Sh. Ramavtar	15119005	18.12.2015	Prof. Sandeep Singh	Emotional Health of Adolescents in Relation to Parenting Style and Resilience	25.11.2020/ 20.12.2019	15.12.2020
4.	Ms. Lalita	Sh. Ganga Ram	17119004	10.11.2017	Prof. Sandeep Singh/ Dr. Sangeeta Malik	A Study of Organisational Commitment and Citizenship Behaviour: The Role of Psychological Capital and Well Being	10.12.2020/ 20.12.2019	24.12.2020
5.	Ms. Neelam Devi	Sh. Ram Kumar	12119004	26.09.2012	Dr. Jyotsana	A study of cognitive and affective factors of subjective wellbeing among women	30.12.2020/ 24.09.2019	01.02.2021

- DEPARTMENT OF BIO & NANO 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.	Name of the Supervisor / Co-Supervisor	Topic	Date of viva-voce/ submission of thesis	Date of RDC
1.	Ms. Kavita	Sh. Om Prakash	15099001	24.07.2015	Prof. Ashok Chaudhary/ Dr. A. Selvapandiyan	Characterization of amastigote specific genes of leishmania donovani by genetic modulation in the parasite	07.05.2020/ 15.04.2019	16.06.2020
2.	Ms. Pooja	Sh. Jaipal	14099012	24.03.2014	Prof. Ashok Chaudhry/ Dr. K.V. Bhat	Identification and characterization of SNP markers in Mungbean [Vigna radiata (L.) Wilczek] for cultivar identification	13.10.2020/ 08.03.2019	27.10.2020

- DEPARTMENT OF ENVIRONMENTAL SCIENCE & ENGINEERING:
- 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. Seema Joshi	Sh. Suresh Kumar Joshi	14049003	14.03.2014	Dr. V.K. Garg/ Dr. K. kadirvelu	Preparation and characterization of nanoparticles for the removal of dyes and heavy metals from simulated waste water	21.08.2020/ 02.03.2020	09.09.2020
2.	Mr.Mukesh Kumar	Sh. Karmbir Singh	14049010	14.03.2014	Prof. Narsi Ram Bishnoi	Bioremediation potential of iron oxidizing microbial biomass in separation of heavy metals from wastewater	06.10.2020/ 13.03.2020	20.10.2020
3.	Ms. Ekta Chaudhary	Sh. Dharampal Chaudhary	14049001	14.03.2014	Prof. Praveen Sharma	Phytoremediation of heavy metals laden waste water using duckweed	05.10.2020/ 12.03.2020	20.10.2020
4.	Ms. Renu	Sh. Chander Verma	15049004	14.05.2015	Dr. V.K. Garg	Distribution and Risk Analysis of Natural Radionuclides and heavy metals in Agricultural System in Sonipat and Panipat Districts, Haryana, India	08.10.2020/ 05.02.2020	20.10.2020

5.	Mr. Mukesh Kumar	Sh. Tara Chand	14049006	14.03.2014	Dr. Mukul Bishnoi	Assessment of Environmental Impacts of Super Thermal Power Station Kota, Rajasthan	07.10.2020/ 06.03.2020	30.10.2020
6.	Ms. Mandeep Kaur	Sh. Rajwant Singh	15049002	14.05.2015	Prof. Praveen Sharma/ Dr. Santosh Kaushil	Removal of Heavy Metals From Industrial Wastewater using Nano-Cellulose Prepared from Agricultural Waste Material	28.10.2020/ 20.02.2020	19.11.2020
7.	Ms. Varinder Kaur	Sh. Nirmal Singh	15049001	14.05.2015	Prof. Praveen Sharma	ASSESSMENT OF BIOCHAR ON RHIZOSPHERE MICROBIAL COMMUNITIES DURING PHYTOREMEDIATION OF POLLUTED SOIL WITH TRIFOLIUM ALEXANDRIUM L.	15.12.2020/ 07.07.2020	24.12.2020
8.	Mr. Sohan Lal	Sh. Biram Kumar	12049008	03.10.2012	Prof. Narsi Ram Bishnoi/ Dr. R.S. Hooda	Impact of Climate Change on productivity of Wheat and Rice Cropping Area of Haryana	15.12.2020/ 02.12.2019	24.12.2020

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

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. Divya	Sh. Suresh Kumar	13029005	09.10.2013	Dr.N.S.K. Singh	INTERTEXTUALITY AND CROSSOVERS IN FAMILY SOAPS- A STUDY OF PROGRAMMING AND CONTENT OF INDIAN TELEVISION CHANNELS	15.06.2020/ 26.06.2019	16.06.2020
2.	Ms. Sandhya	Sh. Dhanpat Singh	16029004	06.04.2016	Dr. Umesh Arya	Indian States' News Coverage in online English Dailies: A Corpus based Content analysis Study	19.05.2020/ 09.08.2019	16.06.2020
3.	Mr. Vineet Punia	Sh. Partap Singh	0002911	22.07.2000	Dr. Manoj Dayal	Role of Media in Deliverance of Justice	19.05.2020	16.06.2020
4.	Mr. Rajesh Kumar	Sh. Ramsawaroop	14029005	20.09.2014	Prof. N.S.K. Singh	डी डी न्यूज और जी न्यूज पर प्रसारित विदेश समाचारों का तुलनात्मक विश्लेषण	20.05.2020/ 30.08.2019	16.06.2020
5	Ms. Ritu Madad	Sh. Kapoor Singh	14029002	20.09.2014	Prof. Manoj Dayal	मीडिया और महिला अधिकार : महिलाओं में जागरूकता व अवबोधन (ग्रामीण व शहरी महिलाओं पर एक तुलनात्मक अध्ययन)	21.05.2020/ 19.09.2018	16.06.2020

6.	Ms. Nidhi Chaudhry	Sh. R.N. Chaudhry	14029006	20.09.2014	Prof. Manoj Dayal	Rural Delhi in Delhi Newspapers: A Study of The Leading Newspapers of Delhi	27.08.2020/ 03.09.2019	09.09.2020
7.	Mr. Sunny Gupta	Sh. Ghanshyam Dass Gupta	0902901	13.03.2009	Prof. Manoj Dayal	Content Analysis and Impact of Defence Journalism in National Dailies	29.06.2020/ 14.02.2019	09.09.2020
8.	Mr. Mahesh Kumar	Sh. Mahinder Singh	14139002	24.01.2014	Prof. Bandana Pandey	टेलीविजन समाचारों में गेट-कीपिंग एवम् लाईव रिपोर्टिंग (टेलीविजन पत्रकारों के ज्ञान बोध एवम् अभिमत का अन्वेषणात्मक अध्ययन)	13.10.2020/ 23.01.2020	27.10.2020
9.	Ms. Archana Kumari	Sh. Baljeet Singh	14139008	24.01.2014	Dr. Umesh Arya	A Study of Indian Political Mediascape through Social Networking: A Sentiment Analysis	15.12.2020/ 22.01.2020	18.01.2021
10.	Ms. Rekha Rani	Sh. Chatturbhuj	14139007	24.01.2014	Dr. Umesh Arya	Various Dimensions of Crime Coverage: A Study of Web Editions of Prominent Indian Dailies	06.01.2021/ 23.01.2020	23.02.2021
11	Ms. Aarti Soni	Sh. Ram Gopal Soni	13029004	09.10.2013	Dr. N.S.K. Singh	Editorialising of Pluralistic News and Views in Newspapers	03.02.2021/ 21.12.2016	23.02.2021

- 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	Topic	Date of viva-voce/ submission of thesis	Date of RDC
1.	Ms. Shipra	Sh. Satpal Gakhar	12019010	17.10.2012	Dr. Rishi Pal Singh	Isolated Word Recognition using language Modeling Technique for Punjabi Language	18.05.2020/ 05.10.2018	29.06.2020
2.	Ms. Archana Toky	Sh. Chhotu Ram	5019005	03.04.2015	Dr. Rishi Pal Singh/ Dr. Sanjoy Das	Localization Scheme for Underwater Acoustic Wireless Sensor Networks	28.09.2020/ 17.03.2020	08.10.2020
3.	Ms. Reena	Sh. Satbir Singh	6019013	07.05.2016	Rof. Pardeep Kumar Bhatia	Empirical Evaluation of Cots Methodology on Software Measurement	16.10.2020/ 26.11.2019	27.10.2020
4.	Ms. Nirmal Godara	Sh. Dayanand Godara	17019008	15.06.2017	Dr. Sanjeev kumar	Intelligent Cryptography Approach by Classification and Optimization for Big Data Storage in Cloud Environment	22.01.2021/ 14.07.2020	01.02.2021

- DEPARTMENT OF PHYSIOTHERAPY:
- 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	Topic	Date of viva-voce/ submission of thesis	Date of RDC
1.	Ms. Sonu Punia	Sh. Atma Ram	16179002	12.12.2016	Dr. Kulandaivelan.S	Comparison of Different Types of Exercise Training on Resting Blood Pressure in 30-45 years old adults	05.10.2020/ 04.02.2020	13.10.2020

- 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	Topic	Date of viva-voce/ submission of thesis	Date of RDC
1.	Ms. Poonam Rani	Sh. Amir Singh	15059007	28.10.2015	Dr. Kashmiri Lal	Synthesis and Binding Studies of 1,2,3-Triazole Based Ion Receptors	14.07.2020/ 29.10.2019	05.08.2020
2.	Mr. Sunil	Sh. Ishwar Singh	15059002	15.04.2015	Dr. Vikas Verma	Synthesis and Biological Studies of imidazole Compounds	24.07.2020	18.08.2020
3.	Ms. Manju Yadav	Sh. Prakash Singh	15059004	28.10.2015	Dr. Jai Devi	Synthesis, Characterization and Biological Activity of some transition metal complexes	20.08.2020/ 10.12.2019	09.09.2020

4.	Ms. Sushma Rani	Sh. Kudrat Singh	5059008	28.10.2015	Prof. Rajesh Malhotra/ Dr. Neeraj Dilbaghi	Synthesis and Characterization of Nano Structured Metal Organic Frameworks for Sensing Applications	31.12.2020/ 23.01.2020	01.02.2021
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- 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	Topic	Date of viva-voce/ submission of thesis	Date of RDC
1.	Ms. Tanvi Bhasin	Sh. Rajesh Kumar Bhasin	16079006	11.03.2016	Dr. Ashish Agarwal	Investigation of crystal structure, dielectric and magnetic properties of ZnFe ₂ O ₄ and Na _{0.5} Bi _{0.5} TiO ₃ based multiferroic composites	25.07.2020/ 10.10.2019	18.08.2020
2.	Ms. Sunita Rani	Sh. Jagdish Chander	14079003	17.10.2014	Dr. R.S. Kundu / Dr. Neetu Ahlawat	Structural Optical and Electrical Characterization of Tellurite Based Glasses	17.07.2020/ 25.10.2019	18.08.2020

3.	Mr. Jogender Singh	Sh. Jorawar Singh	16079014	04.11.2016	Dr. Ashish Agarwal	Study of crystal structure , dielectric and magnetic properties of holmium doped BiFeO ₃ based multiferroics	18.08.2020/ 31.10.2019	09.09.2020
4.	Mr. Amitava Ghosh	Sh. Amal Kumar Ghosh	16079008	11.03.2016	Dr. Devendra Mohan	Fabrication and Characterization of Aspheric and Freeform Optics	20.10.2020/ 12.07.2019	30.10.2020
5.	Ms. Sandhaya	Sh. Mahender Singh	4079004	17.10.2014	Prof. Sujata Sanghi	Investigation of Nb and Mn doping in modified BiFeO ₃ multiferroics	23.12.2020/ 15.10.2019	24.12.2020

Resolved that the above proposal be approved.

48. **Considered** and approve the recommendations of the Board of Studies & Research of Bio & Nano Technology made vide Reso. No. 20, 21 & 23 in its meeting held on 31.08.2020 on the recommendations of Departmental Research Committee in its meeting held on 26.08.2020 (Annexure-LXXI Pages 460-465 of the agenda) to allow Co-supervisors to the following scholars as per details mentioned against each of them:

Sr. No	Name of Scholar / Regn. Branch	Date of Regn.	Supervisor	Co-Supervisor	Justification of Co-supervisor
1.	Ms. Suman (190090290003)	19.03.2019	Dr. Sapna Grewal	Dr. Kishor Gaikwad, National Research Centre on plant Biotechnology, IARI, Pusa Campus, New Delhi	Justification of Co-supervisor at prescribed proforma (Annexure-LXXII Pages 466-467 of the agenda)
2.	Ms. Jyoti Bakshi (190090290001)	19.03.2019	Dr. Santosh Kumari	Prof. Dinesh Dhingra, Deptt. of Pharmaceutical Sciences, GJUS&T, Hisar	Justification of Co-supervisor at prescribed proforma (Annexure-LXXIII Page 468 of the agenda)
3.	Mr. Deepender Kumar (190090290004)	19.03.2019	Prof. Vinod Chhokar	Dr. Ratan Tiwari, ICAR-Indian Institute of Wheat and Barely Research, Karnal	Justification of Co-supervisor at prescribed proforma (Annexure-LXXIV Pages 469-470 of the agenda)

Resolved that the above proposal be approved.

49. **Considered** and approve the recommendations of the Board of Studies & Research in Education held on 14.01.2021 and recommendation of the Dean, Faculty of Education in its meeting held on 09.03.2021 at google meet to approve the following proposal (Annexure-LXXV Pages 472-477 of the agenda):-

- (i) Creation of "Department of Education" with effect from the session 2021-22.
- (ii) B.A.-B.Ed., B.Sc.-B.Ed. (4 year Integrated programmes) and M.A. Education and M.Ed. (2 year programmes) may be started in the Department of Education under the Faculty of Education.
- (iii) Mode of course: Budgeted

Resolved that the above proposal be approved and further recommended to the Executive Council for its approval.

50. Any other item.

- i) Deptt. of Communication Management & Technology has submitted a proposal for opening B.A. (Mass Communication)-4 years programme under 70:30 scheme from the academic session 2021-2022. The House accepted the proposal in principle. The scheme and syllabi of examinations of B.A. (Mass Communication)-4 years programme under 70:30 scheme be framed again by the respective BOS&R as well as concerned Faculty and be placed before the Academic Council in its next meeting.**
- ii) The Vice-Chancellor has informed to the House that students of B.Tech. Packaging Technology are demanding for degree in B. Tech. Printing Technology as the same is not accepted for the job purpose. The House has resolved that a Committee be constituted by the Vice-Chancellor to resolve the issue.**
- iii) The Vice-Chancellor further informed to the House that a Deptt. of Emerging Technology has been created and an Ad hoc Board of Studies & Research in Department of Emerging Technology has been constituted.**

The meeting end with a vote of thanks to the chair.

**Sd/-
REGISTRAR**