



**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-59/2022/1616-1659

Dated: 18.05.2022

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. Dr. Jitander Kumar Kapoor,
Deptt.ofChemistry,
NIT, Kurukshetra
4. Dr. 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
6. Prof. Atul Dhingra,
Department of Business Management,
CCS Haryana Agricultural University, Hisar
(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 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. Sanjeev Kumar, Dean,
Faculty of Law,
Guru Jambheshwar University of Science & Technology,
Hisar
21. Prof. Harbhajan Bansal,
Dean Academic Affairs
Guru Jambheshwar University of Science & Technology,
Hisar

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

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

Subject: Minutes of the 59th Meeting of the Academic Council held on 17.03.2022 at 11.00 A.M.

Sir/Madam,

I am sending herewith a copy of the minutes for the 59th meeting of the Academic Council held on 17.03.2022 at 11.00 A.M. in the Committee Room of Vice-Chancellor Office. Discrepancies, if any, in recording of minutes may kindly be conveyed to the undersigned within a week of its receipt.

DA/As above

**Sd/
REGISTRAR**

Endst. No. Acad./AC-II/AC-59/2021/1660

Dated: 18.05.2022

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-59/2021/1661-1662

Dated: 18.05.2022

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/-
Deputy Registrar (Academic)
for Registrar**

**MINUTES OF THE 59TH MEETING OF THE ACADEMIC COUNCIL HELD ON 17.03.2022
AT 11.00 A.M. IN THE COMMITTEE ROOM OF VICE-CHANCELLOR OFFICE.**

Present:

1. Prof. B.R. Kamboj
Vice-Chancellor

In the Chair

Ex-Officio Members

2. Prof. J. B. Dahiya, Dean,
Faculty of Physical Sciences & Technology,
Guru Jambheshwar University of Science
& Technology, Hisar
3. Prof. Saroj, Dean,
Faculty of Engineering and Technology,
Guru Jambheshwar University of Science
& Technology, Hisar
4. Prof. Neeru Vasudeva, Dean,
Faculty of Medical Sciences,
Guru Jambheshwar University of Science
& Technology, Hisar
5. Prof. Shabnam Saxena, Dean,
Faculty/School of Haryana School of Business,
Guru Jambheshwar University of Science
& Technology, Hisar
6. Prof. Umesh Arya, Dean,
Faculty of Media Studies,
Guru Jambheshwar University of Science
& Technology, Hisar
7. Prof. N. K. Bishnoi, Dean,
Faculty of Humanities and Social Sciences,
Guru Jambheshwar University of Science
& Technology, Hisar
8. Prof. Vandana Punia,
Dean, Faculty of Education,
Guru Jambheshwar University of Science
& Technology, Hisar
9. Prof. Sanjeev Kumar, Dean,
Faculty of Law,
Guru Jambheshwar University of Science
& Technology, Hisar
10. Prof. Harbhajan Bansal,
Dean Academic Affairs
Guru Jambheshwar University of Science
& Technology, Hisar
11. Prof. Sandeep Singh,
Dean of Colleges,
Guru Jambheshwar University of Science
& Technology, Hisar
12. Prof. Yash Paul Singla,
Controller of Examinations,
Guru Jambheshwar University of Science
& Technology, Hisar

13. Dr. Vinod Kumar, Librarian,
Guru Jambheshwar University of Science
& Technology, Hisar

Other Members:

14. Prof. Suresh Kumar,
Deptt.of Electronics Science,
Kurukshetra University,Kurukshetra
15. Prof. Dharendra Singhal, Chairperson,
Department of Civil Engineering,
Deenbandhu Chhotu Ram University of Science
&Technology,Murthal (Sonepat)
16. Prof. Sandeep Singh,
Deptt.of Applied Psychology,
GJUS&T, Hisar.
17. Dr. Jitander Kumar Kapoor,
Deptt.of Chemistry,
NIT, Kurukshetra
18. Dr. Madan Lal Kamboj,
Principal Scientist,
Livestock Production & Management Section,
National Dairy Research Institute (NDRI),
Karnal
19. Prof. Pankaj Singh, Chairperson,
Deptt.of Public Administration,
Kurukshetra University, Kurukshetra
20. Prof. Atul Dhingra,
Department of Business Management,
CCS Haryana Agricultural University, Hisar
(Haryana)
21. Prof. Manoj Dayal,
Faculty of Media Studies,
Guru Jambheshwar University of Science
& Technology, Hisar
22. Prof. Devinder Kumar,
Faculty of Physical Sciences & Technology,
Guru Jambheshwar University of Science
& Technology, Hisar
23. Prof. Alka Sharma,
Faculty of Environmental and Bio Sc.& Tech.,
Guru Jambheshwar University of Science
& Technology, Hisar
24. Prof. Rishi Pal,
Faculty of Engg.& Technology,
Guru Jambheshwar University of Science
& Technology, Hisar
25. Prof. Sumitra Singh,
Faculty of Medical Sciences,
Guru Jambheshwar University of Science
& Technology, Hisar

26. Dr. Kashmiri Lal, Associate Professor,
Faculty of Physical Sciences & Technology,
Guru Jambheshwar University of Science
& Technology, Hisar
 27. Dr. Arohit Goyat, Associate Professor,
Faculty of Engineering & Technology,
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Faculty of Environmental and Bio Sc.& Tech.,
Guru Jambheshwar University of Science
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 29. Dr. (Mrs.) Archana Kapoor, Associate Professor,
Faculty of Medical Sciences,
Guru Jambheshwar University of Science
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 30. Dr. Kamal Deep, Assistant Professor,
Faculty of Engineering & Technology,
Guru Jambheshwar University of Science
& Technology, Hisar
 31. Dr. Manoj Malik, Assistant Professor,
Faculty of Medical Sciences,
Guru Jambheshwar University of Science
& Technology, Hisar
 32. Dr. David Joseph, Assistant Professor,
Faculty of Physical Sciences & Technology,
Guru Jambheshwar University of Science
& Technology, Hisar
 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
 35. Prof. Avnesh Verma,
Registrar
- Member-Secretary

Following members could not attend the meeting:

1. The Director, Higher Education,
Haryana, Panchkula
 2. The Director General,
Technical Education, Haryana, Panchkula
 3. Prof. Avinash Sharma,
Department of Physics,
Guru Gobind Singh Inderprastha University,
New Delhi
 4. Prof. Parveen Kumar, Dean,
Faculty of Environmental and Bio Sc.& Tech.,
Guru Jambheshwar University of Science
& Technology, Hisar
- Ex-Officio Member
Ex-Officio Member
Member
Member

- | | | |
|-----|---|--------|
| 5. | Prof. Kishna Ram Bishnoi, Dean,
Faculty of Religious Studies,
Guru Jambheshwar University of Science
& Technology, Hisar. | Member |
| 6. | Prof. Mahesh Chand Garg,
Faculty/School of Haryana School of Business,
Guru Jambheshwar University of Science
& Technology, Hisar | Member |
| 7. | Dr. (Mrs.) Shveta, Associate Professor,
Faculty/School of Haryana School of Business,
Guru Jambheshwar University of Science
& Technology, Hisar | Member |
| 8. | Dr. M. R. Patra, Associate Professor,
Faculty of Media Studies,
Guru Jambheshwar University of Science
& Technology, Hisar | Member |
| 9. | Dr. Anu Gupta, Assistant Professor,
Faculty of Environmental and Bio-Sci.& Tech.,
Guru Jambheshwar University of Science
& Technology, Hisar | Member |
| 10. | Dr. Mani Shreshtha, Assistant Professor,
Faculty/School of Haryana School of Business
Guru Jambheshwar University of Science
& Technology, Hisar | Member |

At the very outset Prof. B. R. Kamboj, the Vice-Chancellor and Chairperson of the Academic Council extended the warm welcome to all the learned members including the new members in 59th meeting of the Academic Council. The Registrar introduced new members Prof. Jitander Kumar Kapoor, Prof. Madan Lal Kamboj, Prof. Pankaj Singh, Prof. Atul Dhingra, Prof. Alka Sharma, and Prof. Sumitra Singh, nominated on the Academic Council. Further, the Vice-Chancellor also extended a vote of thanks to the outgoing members Prof. Devinder Singh, Dr. Anil Khurana, Dr. Avdhesh Kumar Pandey, Dr. Pradeep Kumar, Prof. Asha Gupta and Prof. Neeru Vasudeva for their valuable contribution. Thereafter, the agenda was taken up for discussion and deliberation.

1. Confirmed the minutes of the 58th meeting held on 22.07.2021 circulated vide letter No. Acad./AC-II/AC-58/2021/4293-4336 Dated: 23.08.2021 with the following amendment in Resolution No. 22 (any other item) on the recommendations, approved by the Vice-Chancellor of the Committee constituted by him to design short term capsule course in lieu of Six Months course work for Jain Sadhvi Suneeti Ji and Sadhvi Suvriti Jito to the extent that :

“The Admission may be allowed with exemption of NET examination and Ph.D. Entrance Test without fee with no exemption in duration of the one semester course work. The Ph.D. degree will be awarded as per UGC regulations. Seats be treated Supernumerary over and above the limit of scholars, a supervisor is entitled to”.

2. Noted the follow-up action report on the decisions of the 58th meeting held on 22.07.2021 (Annexure-I Pages 3-21 of the agenda).
3. **To note** the action taken by the Vice-Chancellor Under Section 11(5) of the University Act, 1995 in anticipation of approval of the Academic Council in acceptance/approval of the Inspection Report of C.R. Law College, Hisar submitted by the Inspection Committee (Annexure-II Pages 23-26 of the agenda) for grant of extension in provisional affiliation of LL.B. with 160 seats and B.A.LL.B. with 120 seats run by the college for the session 2020-21 and for obtaining mandatory approval of the Bar Council of India (BCI) by the college.

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

4. **To note** the action taken by the Vice-Chancellor Under Section 11(5) of the University Act, 1995 in anticipation of approval of the Academic Council 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 2021-22 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.

5. **To consider** and approve the proceedings of the meeting of the Committee held on 10.09.2021 and 22.10.2021 (Annexure-III Page 29-30 of the agenda) giving its recommendations regarding admission of B.Tech. students in other branches of engineering through lateral entry in light of the circular dated 09.08.2021 received from All India Council for Technical Education, New Delhi (Annexure-IV Page 31 of the agenda).

Resolved that the above proposal be approved. Further, It is also resolved that AICTE may be requested to sanction 10% seats over and above the sanctioned intake for lateral entry in B.Tech. courses who had already passed one B.Tech.

6. **To note** the action taken by the Vice-Chancellor in anticipation of approval of the Academic Council Under Section 11(5) of the University Act, 1995 for constitution of the following standing committee to deal with the cases of Unfair Means in connection with the examination for the academic session 2021-22 for a period of one year i.e. 01.08.2021 to 31.07.2022 :-

- | | | |
|----|---|------------------|
| 1. | Prof. Sanjeev Kumar
Haryana School of Business.
GJUS&T, Hisar | Chairman |
| 2. | Dean of Colleges
GJUS&T, Hisar | Member |
| 3. | Dr. Anil Kumar Bhankar
Deptt. of Bio& Nano Science Technology
GJUS&T, Hisar | Member |
| 4. | Principal
Govt. PG. College, Hisar. | Member |
| 5. | Controller of Examinations
GJUS&T, Hisar | Member Secretary |

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

7. **To approve** the action taken by the Vice-Chancellor Under Section 11(5) of the University Act, 1995 for the session May/June, 2021 regarding deduction of 25 % syllabus of even semesters of UG and PG courses of affiliated degree colleges of the University and to give the following relaxation for those papers where the syllabus was divided into four units and unit wise marks of each question were of 15 marks, but first question was of 20 marks consisting of five/ten parts of short questions:-
- i) Question no. 1 will be compulsory (Students will attempt three/five parts of question No. 1 out of five/ten because some of the questions might have been set from the Unit IV). Out of the remaining six questions (3 Units), candidate will have to attempt any four out of six questions.
 - ii) 4th Unit may be deleted from the syllabus and question paper.

Resolved that the above proposal be approved.

8. **To approve** the action taken by the Vice-Chancellor for giving the following relaxation in the pattern of question paper for six education courses running in various affiliated/degree colleges i.e. B.Ed., B.Ed. (Shiksha Shastri), B.Ed.-M.Ed. Integrated, Bachelor of Elementary Education (B.El. Ed.), B.Ed. (Part Time) and M.Ed. examinations held in August /September, 2021:
- i) Question no. 1 will be compulsory.
 - ii) Attempt any four questions out of remaining eight questions irrespective of units. However, where the syllabus is not divided into four units or questions are of different marks, students will have to attempt the questions as per instructions given in the respective question paper.

Resolved that the above proposal be approved.

9. **To note** the action taken by the Vice-Chancellor, on the recommendations of Dean, Faculty of Engg. & Technology on 14.10.2021 and BOS&R in Food Technology, vide resolution no. 4, in its meeting held on 11.10.2021, in approving the syllabi of paper HSMC 401-T "Personality Development" offered in 7th semester of B.Tech. (Food Technology) for the batches of academic session 2018, 2019 and 2020, in anticipation of approval of the Academic Council, Under Section 11(5) of the University Act, 1995 (Annexure-V Pages 36-42 of the agenda).

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

10. **To note** the action taken by the Vice-Chancellor, in anticipation of approval of the Academic Council, Under Section 11(5) of the University Act, 1995, in approving the following recommendations of the Faculty/School of Haryana School of Business made vide Reso. No. 1 to 3 in its meeting held on 30.09.2021 (Annexure-VI Pages 45-47 of the agenda) on the recommendations of BOS&R dated 09.07.2021 (Annexure-VII Pages 48-49 of the agenda) regarding approval of Scheme of examinations and syllabi of the various programmes:

1. The recommendations made vide resolution No. 1 for approval of introduction of new specialization of MBA (Business Analytics) and its scheme of examinations & syllabi from 1st to 4th semester w.e.f. academic session 2021-22 (Annexure-VIII Pages 50-63 of the agenda) as per recommendations made by BOS&R of the School vide Reso. No. 20 of its meeting held on 09.07.2021.

2. The recommendations made vide resolution No. 2 for approval of Guidelines for 'In-Company Project Report' for 4th semester scheme of examinations and syllabi for all MBA/M.Com programmes for the batch 2020 onwards (Annexure-IX Pages 64-75 of the agenda) as per recommendations made by BOS&R of the School vide Reso. No. 16, in its meeting held on 09.07.2021.
3. The recommendations made vide resolution No. 3 for approval of rectification in scheme of examinations and syllabi of Course Work of Ph.D. programme in Management w.e.f. academic session 2020-21 (Annexure-X Pages 76-78 of the agenda) as per recommendations made by BOS&R of the School vide Reso. No. 17, in its meeting held on 09.07.2021.

Resolved that the action taken by the Vice-Chancellor as above be noted. It is further resolved that the University logo in the curriculum booklet of Master of Business Administration (Business Analytics) be corrected and the credit requirements mentioned under Table 1.6. & 1.8 of the booklet be also reviewed. Also the course structure for Ph.D. course work be reviewed in accordance with credit requirements mentioned in Ph.D. ordinance and nomenclature be rectified as "Ph.D. course work" instead of "Pre Ph.D. programme" everywhere. Further, it is also resolved that the Vice-Chancellor be authorized for approving the same.

- 11. To note** the action taken by the Vice-Chancellor, in anticipation of approval of the Academic Council, Under Section 11(5) of the University Act, 1995, in approving the following:

1. recommendations of the Faculty of Engg. & Technology made in its meeting held on 17.12.2021 (Annexure-XI Pages 81-85 of the agenda) to continue the provision of full one semester Industry Internship/training for B.Tech. 8th semester students of all specialization of batch 2018 and onwards batches on the pattern of B.Tech. 2016-20 and 2017-21 batches.
2. the modified scheme and revised Evaluation Guidelines for Training/Internship (Annexure-XII Pages 86-99 of the agenda).

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

- 12. To note** the action taken by the Vice-Chancellor, on the recommendations of BOS&R in Economics vide resolution no. 2 & 3 in its meeting held on 09.02.2021 duly recommended by the Dean, Faculty of Humanities and Social Sciences on 22.07.2021 (Annexure-XIII Pages 101-103 of the agenda) in approving the following in anticipation of approval of the Academic Council, Under Section 11(5) of the University Act, 1995 :

- i) revised scheme of examinations and syllabi of M.Sc. Economics-3rd semester onwards w.e.f. academic session 2020-21 (Annexure-XIV Pages 104-107 of the agenda).
- ii) revised scheme of examinations and syllabi of B.Sc. (Hons.) Economics- 3rd semester onwards w.e.f. academic session 2020-21 (Annexure-XV Pages 108-110 of the agenda).

iii) scheme and syllabi of course work for Ph.D. in Economics w.e.f. academic session 2020-21 (Annexure-XVIPages 111-112of the agenda).

Resolved that the action taken by the Vice-Chancellor as above be noted and it is resolved that the total number of credits of M.Sc. (Economics) programme mentioned in third line of page No. 104 of revised scheme and instruction may be treated as 115 credits instead of 110 credits. It is further resolved that the scheme and syllabi of Ph.D. course work may be reviewed by the BOS&R in Economics keeping in view the course code and credits requirements as per Ph.D. ordinance. Further, it is also resolved that the Vice-Chancellor be authorized for approving the same.

- 13. To note** the action taken by the Vice-Chancellor in anticipation of approval of the Academic Council, Under Section 11(5) of the University Act, 1995, in approving the scheme & syllabi of Bachelor of Arts Mass communication (BAMC)–4 Year undergraduate degree programme (in confirmation with NEP-2020) in regular mode w.e.f. academic session 2021-22 as recommended by the Dean, Faculty of Media Studies on 29.07.2021 and BOS&R in Communication Management & Technology vide resolution no. 2 of its meeting held on 19.04.2021, (Annexure-XVIIPages 114-125of the agenda).

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

- 14. To note** the action taken by the Vice Chancellor Under Section 11(5) of the University Act, 1995, in anticipation of the approval of Academic Council/Executive Council, in approving the following recommendations of the Committee comprising of Dean Academic Affairs GJUS&T, Advisor International Students GJUS&T, Dean International Students GJUS&T, constituted to discuss the fee issue of Ph. D scholar from Iran, Ms. Bahareh Dabaghiannejad, Department of Electronics & Communication Engineering, GJUS&T, in its meeting held on March 30, 2021. (Annexure-XVIII Pages127-138of the agenda).

1. The Committee recommends that she may be offered a fee waiver of 50% in per annum fee.
2. The Committee recommends that after the fee waiver of 50% in the per annum fee, the revised fee structure for her by considering the letter no. DIS/21/506-510 dated 26.02.2021 of DIS as a reference is mentioned in the following table:

S. No.	Fee without fee waiver		Fee with a 50% waiver	
	Fee per annum USD (in rupees)	Fee per half year USD (in rupees)	Fee per annum USD (in rupees)	Fee per half year USD (in rupees)
1	USD 2000 (Rs. 130380/-)	USD 1000 (Rs. 65190/-)	USD 1000 (Rs. 65190/-)	USD 500 (Rs. 32595/-)

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

15. **To note** the action taken by the Vice Chancellor Under Section 11(5) of the University Act, 1995, in anticipation of the approval of AC/EC, in approving the following recommendations of the Committee comprising of Dean Academic Affairs GJUS&T, Advisor International Students GJUS&T, Dean International Students GJUS&T, constituted to discuss the concession in fee due to covid-19 issue of 05 foreign students of B. Tech programme of GJUS&T, in its meeting held on June 22, 2021 (Annexure-XIX Pages 141-156 of the agenda).

1. The Committee recommends a fee waiver of 25% in per annum fee.
2. The Committee recommends that the fee waiver of 25% may be applicable w.e.f. the academic session 2020-21 and subsequent academic sessions till the last year of their academic programmes.
3. The Committee recommends the details of the per annum fee after 25% fee waiver for these students as outlined below:

Name of student (Roll No.)	Academic session (s) for which fee waiver of 25% in per annum fee is applicable			Annual Fee	Amount of the discount (25% of the annual fee)	Annual fee after the fee waiver of 25%
Lokman Hakim (170030329018)	2020-21	-	-	Rs. 137440	Rs. 34360	Rs. 103080/-
Md. Rabbi Hasan (180030349009)	2020-21	2021-22	-	Rs. 142700	Rs. 35675	Rs. 107025/-
Md. Raju Mia (180030329010)	2020-21	2021-22	-	Rs. 142700	Rs. 35675	Rs. 107025/-
Md. Belal Hossain (180030329009)	2020-21	2021-22	-	Rs. 142700	Rs. 35675	Rs. 107025/-
Ashok Chaudhary (190161620008)	2020-21	2021-22	2022-23	Rs. 137840	Rs. 34460	Rs. 103380/-

4. The Committee recommends that permission may be granted to charge the annual fee (after the fee waiver of 25%) as per the above table from these students.

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

16. **To consider** and approve the recommendations of the Faculty of Physical Sciences & Technology made vide resolution no. 1 in its meeting held on 14.01.2022 for approval of revised scheme of examination and syllabi of Mathematics paper of B.A./B.Sc. programmes from 1st to 6th semester for affiliated Colleges w.e.f. academic session 2022-23 (Annexure-XX Pages 159-169 of the agenda).

Resolved that the above proposal be approved.

17. **To note** the action taken by the Vice-Chancellor in anticipation of approval of the Academic Council, Under Section 11(5) of the University Act, 1995, in approving the scheme & syllabi of B.Sc. (Hons.)-Computer Data Science -3rd year (5th & 6th semester) w.e.f. academic session 2021-22 to be implemented on the students admitted in academic session 2019-22 as recommended by BOS&R in Mathematics vide resolution no. (iii) of its meeting held on 11.10.2021 and the Faculty of Physical Sciences & Technology vide resolution no. 2 in its meeting held on 14.01.2022. (Annexure-XXI Pages 171-179 of the agenda).

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

18. **To note** the action taken by the Vice-Chancellor, on the recommendations of the BOS&R in Mechanical Engg. made vide resolution no. 2, in its meeting held on dated 30.09.2021 and Faculty of Engg. & Technology made vide resolution no. 4, in its meeting held 17.12.2021, in approving the following amendment in course assessment method of Course-Seminar, Course-Code-“PROJ-ME-404-P” of B.Tech. (Mechanical Engg.)-8th semester programme from the academic session 2018 onwards, Under Section 11(5) of the University Act, 1995: (Annexure-XXII Pages 182-188of the agenda).

S.No.	Existing	Amended/Modified
1	Course Assessment Method (Internal:30; external:70) Internal practical evaluation is to be done by the course coordinator. The end semester practical examination will be conducted jointly by external and internal examines.	Course Assessment Methods (Internal:100) Internal assessment of 100 marks on the basis of presentation, report writing and viva-voce in practical classes by the term of panel of faculty members.

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

19. **To note** the action taken by the Vice-Chancellor, on the recommendations of the BOS&R in Printing Technology vide resolution no. 2 in its meeting held on 30.10.2021 and Dean, Faculty of Engineering & Technology on 15.11.2021, in approving the revised scheme of examinations and syllabi of 7th& 8th semester of B.Tech. (Printing Technology), B.Tech. (Printing & Packaging Technology) and B.Tech. (Packaging Technology) as per AICTE 2018 w.e.f. academic session 2018-22 onwards in anticipation of approval of the Academic Council, Under Section 11(5) of the University Act, 1995 (Annexure-XXIIIPages 190-203of the agenda).

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

20.

- i) **To note** 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, 1995in approving the University Prospectus 2021-22 for admission to Undergraduate(UG) Programmes for all B.Sc. (Hons.) Programmes, all Dual Degree B.Sc. (Hons.)-M.Sc. Programmes and Bachelor of Physiotherapy, B.A. (Mass Communication) and B.Voc. (Food Processing and Engineering) for inviting on-line application for the academic session 2021-22. The Prospectus was uploaded on the University website www.gjust.ac.in
- ii) **To notethe** action taken by the Vice-Chancellor in anticipation of approval of the Academic Council/Executive CouncilUnder Section 11(5) of the University Act, 1995 in approving the University Prospectus 2021-22 for admission to all Postgraduate(PG) Programmes for inviting on-line application for the academic session 2021-22. The Prospectus was uploaded on the University website www.gjust.ac.in

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

21. **To note** the action taken by the Vice-Chancellor, on the recommendations of the BOS&R in Physiotherapy, made vide resolution no. 3 in its meeting held on 18.10.2021 and Dean, Faculty of Medical Sciences on 18.10.2021, in approving the new annual scheme of examinations and syllabi of Bachelor of Physiotherapy (B.P.T.) and Master of Physiotherapy (M.P.T.) programmes as per curriculum of Haryana State Council for Physiotherapy and an undertaking be taken from the candidates to be admitted in M.P.T. course that they have no objection if the nomenclature of MP.T. course/programme is changed as per HSPC curriculum w.e.f. academic session 2021-22 onwards in anticipation of approval of the Academic Council, Under Section 11(5) of the University Act, 1995 (Annexure-XXVIPages 212-248of the agenda). The nomenclature of MPT course is changed as per the scheme and syllabi provided by the statutory body HSCP as per detailed below:

Existing Nomenclature	Amended Nomenclature
Musculoskeletal Disorders	Orthopedics
Neurological Disorders	Neurology
Cardiothoracic and Pulmonary Disorders	Cardiothoracic and Pulmonary Disorders
Sports Physiotherapy	Sports

Resolved that the action taken by the Vice-Chancellor as above be noted. Further, it was observed that the scheme of examination and examination pattern of M.P.T. programme are different. The scheme of examination of M.P.T. is 80:20 wherever as per the examination pattern the candidate have to attempt any six question of 15 marks each, that comes to 90 marks and thenomenclature of M.P.T.-IInd year course (Cardiothoracic & Pulmonary Disorder) mentioned at page No. 218 (annexure of the agenda) is different from the nomenclature of M.P.T-IInd year (Cardiopulmonary)mentioned at page No. 221 (annexure of the agenda) of syllabus for Master of Physiotherapy prescribed by the Haryana State Council for Physiotherapy. The same may be got clarified and rectified accordingly from Haryana State Council for Physiotherapy. Further, it is also resolved that the Vice-Chancellor be authorized for approving the same.

22. **To note** the action taken by the Vice-Chancellor Under Section 11(5) of the University Act, 1995, in anticipation of approval of the Academic Council in approving the following recommendations of the Faculty of Engineering & Technology in its meeting held on 13.09.2021 (Annexure-XXVIIIPages 251-256of the agenda) regarding approval of various Scheme of examinations and syllabi of the following programmes:

1. The recommendations of Faculty of Engineering & Technology made vide resolution No. 4, in its meeting held on 13.09.2021 regarding revised scheme of examinations and syllabi of all B.Tech. 1st year programmes based upon OBE framework w.e.f. academic session 2021-22 were considered and approved. (Annexure-XXVIIIPages257-265of the agenda).

Further, the Dean, Faculty of Engineering & Technology has also recommended that the scheme of examinations and syllabi will also be applicable to the 1st year of B.Tech. CSE (Artificial Intelligence and Machine Learning and B.Tech. Electronics and Biomedical Engineering) newly introduced programmes in the University from the academic session 2021-22.

2. The recommendations of Faculty of Engineering & Technology made vide resolution No. 5(i), in its meeting held on 13.09.2021 regarding scheme of examinations and syllabi of MCA-2nd year (3rd& 4th semester) w.e.f. 2021-22, to be implemented on the students admitted in academic session 2020-22 was considered and recommended by the Faculty. As per Faculty resolution 5(i), modified scheme of examinations and syllabi was received from the Chairperson Deptt. of CSE through Dean, Faculty of Engineering & Tech. (Annexure-XXIX Pages 266-268 of the agenda).
3. The recommendations of Faculty of Engineering & Technology made vide resolution No. 5(ii), in its meeting held on 13.09.2021, regarding scheme of examinations and syllabi of BCA-2nd year onwards (3rd to 6th semesters) from the academic session 2021-22 to be implemented on the students admitted in academic session 2020-23 were considered and approved. (Annexure-XXX Pages 269-271 of the agenda).
Further, the Dean Faculty of Engineering Technology has recommended that syllabi is applicable for BCA programme in regular and distance mode.
4. The recommendations of Faculty of Engineering & Technology made vide resolution No. 6, in its meeting held on 13.09.2021, regarding scheme of examinations and syllabi of B. Tech. (Electrical Engineering) 2nd year onwards w.e.f. the academic session 2021-22 to be implemented on the students admitted in academic session 2020--24 were considered and approved. (Annexure-XXXI Pages 272-279 of the agenda).
5. The recommendations of Faculty of Engineering & Technology made vide resolution No.7, in its meeting held on 13.09.2021, regarding scheme of examinations and syllabi of B. Tech. (Electronics & Communication Engineering) 3rd and 4th semester from the academic session 2021-22 to be implemented on the students admitted in academic session 2020-24 were considered and approved. (Annexure-XXXII Pages 280-283 of the agenda).
6. The recommendations of Faculty of Engineering & Technology made vide resolution No. 8 in its meeting held on 13.09.2021, regarding scheme of examinations and syllabi of M. Tech. (Electronics & Communication Engineering) 1st and 2nd semester from the academic session 2021-22 for University Teaching Departments were considered and approved. (Annexure-XXXIII Pages 284-289 of the agenda).

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

23. **To consider** and approve the following recommendations made by the Faculty of Physical Sciences and Technology made vide resolution no. 03,04 and 6(i) in its meeting held on 14.01.2022 (Annexure-XXXIV Pages 291-295 of the agenda) regarding finalization/amendments in scheme of examinations and syllabi of various programmes as recommended by the respective BOS&Rs of the departments comprising the Faculty:
 1. The recommendations made vide resolution no. 3 for the minor amendments in scheme and syllabi of fifth semester of B.Sc. Physical Sciences running in affiliated Colleges considering the recommendations of BOS&R in Chemistry made vide resolution no. 7(iv) in its meeting held on 11.11.2021 (Annexure-XXXV Pages 296-297 of the agenda)."
 2. The recommendations made vide resolution no. 4 for the minor amendments in the coding of Lab. Courses in scheme and syllabi of B.Sc. (Dual Degree)-M.Sc. Physics 10th semester and M.Sc. (Physics)-4th semester considering the recommendations of BOS&R in Physics made vide resolution no. 12(A) in its meeting held on 05.06.2021 (Annexure-XXXVI Pages 298-314 of the agenda).

3. The recommendations made vide resolution no. 6(i) (Any other item) regarding LOCF based scheme of examinations and syllabi of M.Sc. Chemistry w.e.f. academic session 2022-23 considering the recommendations of BOS&R in Chemistry made vide resolution no. 4 in its meeting held on 11.11.2021 (Annexure-XXXVII Pages 315-318 of the agenda).

Resolved that the above proposal be approved.

24. **To consider** and approve the recommendations of the Board of Studies & Research of Physics made vide Reso. No. 05 (Sr. No. 1) of its meeting held on 05.06.2021 (Annexure-XXXVIII Pages 320-324 of the agenda) for registration of Ms. Kavita Rani in Ph.D. programme on the topic of research under the supervisor/Co-supervisor as mentioned against her:

Sr. No	Name / Pre-Ph.D course Roll No.	Topic of Research	Supervisor / Co-supervisor
1.	Ms. Kavita Rani (180070080005)	Investigation of Thermoelectric Properties of Bismuth Chalcogenides	Dr. Vivek Gupta / Dr. Ranjeet, Asstt. Professor, Deptt. of Physics, GJUS&T, Hisar

Resolved that the above proposal be approved.

25. **To consider** and approve the recommendations of the Board of Studies & Research of Physiotherapy made vide Reso. No. 03 (b) Sr. No. 2 in its meeting held on 13.07.2021 on the recommendations of Departmental Research Committee in its meeting held on 16.06.2021 (Annexure-XLPages 328-332 of the agenda) for confirmation of registration of Ms. Savita Mandhar 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. Savita Mandhar (200170090103)	Efficacy of Exercise Protocols on Pulmonary Functions, Functional Capacity and Quality of Life in patients recovered from COVID-19	Dr. Manoj Malik

Resolved that the above proposal be approved.

26. **To consider** and approve the recommendations of the Board of Studies & Research of Mathematics made vide Reso. No. XI in its meeting held on 11.10.2021 on the recommendations of Departmental Research Committee in its meeting held on 08.10.2021 (Annexure-XLIII Pages 336-339 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. Reetika (180060090006)	19.09.2018	Dr. Kapil Kumar	Prof. Sunita Pannu, Deptt. of Mathematics, GJUS&T, Hisar	Justification of Co-supervisor at prescribed proforma (Annexure-XLIV Page 340 of the agenda)

2.	Ms. Aarti Kadian (190060090007)	05.03.2019	Dr. Kapil Kumar	Dr. Sunil Kumar, Asstt. Professor, Deptt. of Basic and Applied Sciences, B.P.S. Mahila Vishwavidyalaya, Khanpur Kalan (Sonepat)	Justification of Co-supervisor at prescribed proforma (Annexure-XLV Pages 341-342 of the agenda)
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Resolved that the above proposal be approved.

27. **To note** the action taken by the Vice-Chancellor in anticipation of approval of Academic Council Under Section 11(5) of University Act, 1995 in granting the extension of Six months upto 30.06.2022 to all the following Ph.D. Scholars for submission of their Ph.D. thesis, in pursuance of UGC public notice No. No.F.1-10/2020 (CPP-II) dated 01.12.2021 (Annexure-XLVI Page 344 of the agenda)
- The scholars whose maximum period of submission of thesis is going to expire on 31.12.2021 or who were given extension upto 31.12.2021 by the Academic Council in its meeting held on 22.07.2021 due to corona pandemic.
 - The scholars whose maximum period will be expiring during the period from January, 2022 to June, 2022

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

28. **To note** the action taken by the Vice-Chancellor Under Section 11(5) of the University Act, 1995, in anticipation of approval of the Academic Council in approving the recommendations made by the Faculty of Engineering & Technology vide resolution no. 3 in its meeting held on 13.09.2021 to approve the syllabus of the paper "Human Values and Personality Development" for all B.Tech. programme from the academic session 2021-22 (Annexure-XLVII Pages 347-356 of the agenda).

Resolved that the action taken by the Vice-Chancellor as above be noted and ratified. It is further resolved that the name of text and reference books under heading "text and reference books" in the syllabus of "Human Values and Personality Development" mentioned at Sr. No. 7, 8 & 9 may be deleted as the same has already been mentioned as Sr. No. 1, 2 & 3 and also name of the publisher and Edition of the text and reference books may be mentioned. Further, it is also resolved that the Vice-Chancellor be authorized for approving the same.

29. **To note** the action taken by the Vice-Chancellor, in anticipation of approval of Academic Council, using his powers vested in him Under Section 11(5) of the University Act, 1995 in allowing extension upto 30.06.2022 to all the following scholars without requirement of recommendations of DRC and Supervisor as a special case, on the pattern of successive extensions given to the scholars whose maximum period of submission of thesis was expired or is expiring upto 30.06.2022 in light of UGC guidelines and public notices issued from April, 2020 onwards:
- The scholars who had already been given Ist/IInd instance extension in period of submission of thesis as per Ordinance or further extension as per Reso. No. 16 of Academic Council meeting dated 04.02.2020 by the Vice-Chancellor before or during corona pandemic and whose date of submission of Ph.D. thesis has been falling during the period of corona pandemic from 23.03.2020 (start of lockdown) to 30.06.2022.

2. The scholars who had already been given any kind of extension beyond the maximum period by the Academic Council as a special case, before or during corona pandemic and whose date of submission of thesis as per extension given to them falls during the period of corona pandemic from 23.03.2020 (start of lockdown) to 30.06.2022.

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

- 30. To consider and approve the recommendations of the Board of Studies & Research of Communication Management & Technology made vide Reso. No. 01 of its meeting held on 10.12.2021 (Annexure-XLIX Pages 363-364 of the agenda) for registration of the Scholars in Ph.D. programme on the topic of research under the supervisor as mentioned against them:**

Sr. No	Name / Ph.D course work Roll No.	Topic of Research	Supervisor
1	Aarzo Sharma (200020090101)	ओ. टी. टी. प्लेटफार्मों पर युवा संस्कृति का चित्रण : भारतीय वेब श्रृंखला पर एक अध्ययन Portrayal of Youth Culture on OTT platforms : A Study on Indian Web Series	Prof. Manoj Dayal
2	Manish Kumar Pandey (200020090102)	हरियाणा के विश्वविद्यालय के छात्रों के बीच ऑनलाइन सीखन का एक मूल्यांकन अध्ययन An Evaluated Study of Online Learning amongst University Students of Haryana	Prof. Manoj Dayal
3	Ashok Kumar (200020090103)	कोविड के बाद सामाजिक संचार : हरियाणा में स्कूली बच्चों के पारस्परिक संचार का एक अध्ययन Social Communication Post Covid Lockdown : A Study of Interpersonal Communication of School Children in Haryana	Prof. NSK Singh
4	Praveen (200020090104)	सोशल नेटवर्किंग साइट्स पर सेलिब्रिटी ट्रोलर्स का एक कॉर्पस आधारित अध्ययन A Corpus Enable Study of Celebrity Trolls on Social Networking Sites	Prof. Umesh Arya
5	Deep Kamal Sharan (200020090105)	सरकार द्वारा जारी प्रेस विज्ञप्तियों का अंतरवस्तु विश्लेषण एवं सुशासन में इनका महत्व Content Analysis of Government Press Releases and Their Importance in Good Governance	Prof. Umesh Arya

Resolved that the above proposal be approved with slight modification inserting the word लॉकडाऊन after the word कोविड in the hindi version of topic of research in respect of scholar at Sr. No. 3, Sh. Ashok Kumar.

- 31. To note the action taken by the Vice-Chancellor in anticipation of approval of the Academic Council Under Section 11(5) of the University Act, 1995 in approving 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) The action taken by the Vice-Chancellor in approving the recommendations of the Board of Studies & Research of Department of Chemistry made vide Reso. No. 03 (Sr. No. 2 to 7 and 9) of its meeting held on 20.07.2021 (Annexure-L Pages 379-382 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 / Ph.D. course work Roll No.	Topic of Research	Supervisor
1	Ms. Jyoti Yadav (190050090102)	CLICK CHEMISTRY INSPIRED SYNTHESIS OF 1,4-DISUBSTITUTED 1,2,3-TRIAZOLES	Prof. C.P. Kaushik

2	Ms. Pooja Rani (190050090103)	STUDY OF MOLECULAR INTERACTIONS IN LIQUID MIXTURES THROUGH THERMODYNAMIC AND SPECTROSCOPIC TECHNIQUES	Dr. Jyoti
3	Ms. Pooja Devi (190050090104)	ELUCIDATION OF MOLECULAR INTERACTIONS IN MULTICOMPONENT LIQUID SYSTEMS	Dr. Jyoti
4	Ms. Manju Rani (190050090105)	TRANSITION METAL COMPLEXES OF NITROGEN/OXYGEN DONOR LIGANDS	Prof. Jai Devi
5	Mr. Binesh Kumar (190050090106)	TRANSITION METAL COMPLEXES DERIVED FROM LIGANDS HAVING NITROGEN/OXYGEN ATOMS	Prof. Jai Devi
6	Mr. Aman Kumar (190050090108)	SYNTHESIS AND BIOLOGICAL STUDIES OF AZOMETHINE TETHERED 1,2,3-TRIAZOLES	Dr. Kashmiri Lal
7	Ms. Alpna Gupta (190050090111)	THERMAL ANALYSIS AND KINETIC STUDY OF BIOMASS PYROLYSIS	Prof. J.B. Dahiya

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

- ii) **To note** the action taken by the Vice-Chancellor in approving the recommendations of the Board of Studies & Research of Chemistry made vide Reso. No. 03 (Sr. No. 1) of its meeting held on 20.07.2021 (Annexure-LI Pages 383-386 of the agenda) for registration of Ms. Pratibha Periwal in Ph.D. programme on the topic of research under the supervisor as mentioned against her:

Sr. No	Name / Pre-Ph.D Roll No.	Topic of Research	Supervisor
1.	Ms. Pratibha Periwal (180050080001)	SYNTHESIS AND BIOLOGICAL STUDY OF IMIDAZOLE-TRIAZOLE COMPOUNDS	Dr. Vikas Verma

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

- iii) **To note** the action taken by the Vice-Chancellor in approving the recommendations of the Board of Studies & Research of Department of Chemistry made vide Reso. No. 03 (Sr. No. 8 and 10) of its meeting held on 20.07.2021 (Annexure-LIIPages 387-390 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 / Ph.D course work Roll No.	Topic of Research	Supervisor
1	Ms. Seema (190050090110)	SYNTHESIS OF EPOXY-PHENOLIC RESIN/CLAY COMPOSITES AND THEIR FLAME RETARDANT AND THERMAL DEGRADATION STUDIES	Prof. J.B. Dahiya
2	Ms. Kanchan Rani (190050090112)	FLAME RETARDANT FINISHING ON COTTON FABRIC WITH PHOSPHOROUS-BASED POLYMERIC FILM	Prof. J.B. Dahiya

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

- iv) **To note** the action taken by the Vice-Chancellor in approving of the recommendations of the Board of Studies & Research of Department of Physiotherapy made vide Reso. No. 03 (b) Sr.No. 1 of its meeting held on 13.07.2021 (Annexure-LIIPages 391-395of the agenda) for confirmation of registration of Ms. Meenu Rani, a scholar in Ph.D. programme on the topic of research under the supervisor as mentioned against her:

Sr. No.	Name / Provisional Regn. No.	Topic of Research	Supervisor
1	Ms. Meenu Rani (190170090105)	Optimization and Efficacy of Exercise Protocols in Patients Suffering from Stroke: A Randomized Controlled Trial	Dr. Jaspreet Kaur

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

- v) **To note** the action taken by the Vice-Chancellor in approving the recommendations of the Board of Studies & Research of Department of Food Technology made vide Reso. No. 02 of its meeting held on 11.10.2021 (Annexure-LIVPages 396-397of the agenda) for confirmation of registration of Ms. Nita, a scholar in Ph.D. programme on the topic of research under the supervisor as mentioned against her:

Sr. No.	Name / Provisional Regn. No.	Topic of Research	Supervisor
1	Ms. Nita (190080090101)	Extraction and Identification of Major Bioactive Components in Black Cumin Seeds (<i>Nigella sativa</i> L.)	Prof. Aradhita B.Ray

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

- vi) **To note** the action taken by the Vice-Chancellor in approving the recommendations of the Board of Studies & Research of Applied Psychology made vide Item No. 05, 06, 07 & 11 of its meeting held on 18.12.2020 (Annexure-LVPages 398-399of 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 course Roll No.	Topic of Research	Supervisor
1.	Ms. Ancha Rani (180110080009)	An Analytical Study of Factors Contributing to Rape Culture in Haryana among Different Age Groups and Gender	Prof. Rakesh Kumar Behmani
2.	Mr. Suresh Kumar (180110080006)	Gender-Related Perceived Micro-Aggression and its Effects on Gender Stereotype, Emotional Maturity, Adjustment, and Attitude Towards Marriage in Females	Prof. Rakesh Kumar Behmani
3.	Ms. Soni (180110080008)	Role of Psycho-Social Variables in Subjective Performance of Male and Female Sportspersons	Dr. Sanjay Kumar
4.	Ms. Supriya (180110080002)	Psychological Determinants of Affluenza: A Cross Generational Study	Dr. Sanjay Kumar

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

- vii) **To note** the action taken by the Vice-Chancellor in approving the recommendations of the Board of Studies & Research of Department of Deptt. of Applied Psychology made vide Reso. No. 04 of its meeting held on 24.08.2021 for confirmation of the Registration of the following scholars in Ph.D. programme from the date of earlier meeting of BOS&R dated 18.12.2020 (Annexure-LVIIIPages 402-406of the agenda) on the topic of research under the supervisor/Co-supervisor as mentioned against each of them:

Sr. No.	Name / Ph.D course work Roll No.	Topic of Research	Supervisor / Co-supervisor
1	Ms. Vandana Singh Malik (190110090104)	Determinants of Menstrual Distress and its Remedies among North Indian Adolescent Girls	Dr. Rakesh Kumar Behmani / Dr. Sanjay Kumar
2	Ms. Sneha Mittal (190110090107)	Psychological Determinants of Delinquency in Relation with Temperament among Juveniles and Normal Adolescents	Dr. Sanjay Kumar

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

- viii) **To note** the action taken by the Vice-Chancellor in approving the recommendations of the Board of Studies & Research of Haryana School of Business made vide Reso. No. 22 of its meeting held on 14.05.2020 (Annexure-LXIPages 411-416of 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/ Course work Regn. No.	Topic of Research	Supervisor
1	Ms. Priyanka (180100080004)	EFFECT OF CORPORATE SOCIAL RESPONSIBILITY ON EMPLOYEE ENGAGEMENT IN CORPORATE SECTOR OF INDIA	Dr. Shabnam Saxena
2	Mr. Meentu (180100080008)	WORKING CAPITAL MANAGEMENT AND FIRMS' PROFITABILITY IN CORPORATE SECTOR IN INDIA	Dr. Mahesh Chand Garg
3	Mr. Sunder (180100080009)	FARMERS' AWARENESS AND PURCHASE BEHAVIOUR TOWARDS CROP, CATTLE AND LIFE INSURANCE: AN EMPIRICAL STUDY IN HARYANA	Dr. Khujan Singh
4	Ms. Garima (180100080012)	EFFECT OF SOCIAL MEDIA ADDICTION ON MENTAL HEALTH, ACADEMIC PERFORMANCE AND SELF ESTEEM AMONGST YOUTH IN NORTHERN INDIA	Dr. Anju Verma
5	Mr. Amarjit (180100080013)	AWARENESS AND EFFECTIVENESS OF SCHOLARSHIP SCHEMES FOR UNDER PRIVILEGED SECTIONS IN HARYANA	Dr. Sanjeev Kumar
6	Ms. Sonika (180100080014)	SUSTAINABLE HUMAN RESOURCE PRACTICES IN SMALL AND MEDIUM ENTERPRISES IN HARYANA	Dr. Anju Verma
7	Ms. Kavita Berwal (180100080016)	EFFECT OF FINANCIAL KNOWLEDGE ON SAVING AND INVESTMENT BEHAVIOUR OF WORKING WOMEN IN HARYANA	Dr. Khujan Singh
8	Mr. Parveen Kumar (180100080017)	STATUS AND PROSPECTS OF DOMESTICWOMEN ENTREPRENEURS: A STUDY OF RURAL HARYANA	Dr. Sanjeev Kumar
9	Ms. Geetu (180100080018)	EFFECT OF EMOTIONS ON THE EMPLOYEE-ORGANIZATION RELATIONSHIP- A STUDY OF NORTH INDIA	Dr. Anju Verma

10	Ms. Isha Mehta (180100080019)	EFFECT OF MENTORING ON EMPLOYEE DEVELOPMENT IN CORPORATE SECTOR OF INDIA	Dr. Shabnam Saxena
11	Ms. Khushboo Tanwer (180100080022)	IMPACT OF BOARD CHARACTERISTICS AND CAPITAL STRUCTURE ON FIRM'S VALUE: EVIDENCES FROM INDIAN CORPORATE SECTOR	Dr. Mahesh Chand Garg
12	Mr. Shailender Kumar (180100080023)	ENTREPRENEURIAL BEHAVIOUR OF FARMERS TOWARDS DAIRY BUSINESS IN HARYANA	Dr. Rajiv Kumar
13	Mr. Abhishek Punia (180100080028)	AWARENESS, ADOPTION AND PERCEPTION OF FARMERS REGARDING e-NAM: A STUDY OF HARYANA	Dr. Vinod Kumar Bishnoi
14	Mr. Vinay (180100080030)	DETERMINANTS OF CONSUMERS' PURCHASE INTENTIONS TOWARDS ONLINE SHOPPING: A STUDY OF HARYANA	Dr. Vijender Pal Saini
15	Ms. Anchal (180100080035)	EVALUATION OF INTEGRATED CHILD DEVELOPMENT SERVICES (ICDS) SCHEME IN HARYANA	Dr. Shveta Singh
16	Ms. Sonia (180100080041)	ANTECEDENTS AND OUTCOMES OF ORGANIZATIONAL EMBEDDEDNESS: A STUDY OF INDIAN CORPORATE SECTOR	Dr. Vandana Singh
17	Ms. Rajesh Siwach (170100080008)	CAREER PROGRESSION OF WOMEN EXECUTIVES IN SERVICE SECTOR OF INDIA	Dr. Shabnam Saxena
18	Ms. Poonam (180100080029)	A STUDY OF RELATIONSHIP QUALITY AND SUPPLY CHAIN PERFORMANCE IN RICE PROCESSING UNITS OF HARYANA	Dr. Rajiv Kumar
19	Ms. Swati Saini (180100080024)	A STUDY OF RELIGIOUS PRACTICES ADOPTED IN HINDU RELIGION AFFECTING THE DECISION MAKING OF CONSUMERS	Dr. Rajiv Kumar
20	Mr. Vinod Kumar Bishnoi (180100080034)	DETERMINANTS OF CONSUMERS' ONLINE SHOPPING BEHAVIOUR : A STUDY OF HARYANA	Dr. Vijender Pal Saini
21	Ms. Neha Rani (180100080026)	A STUDY OF RELATIONSHIP AMONG WORKPLACE SPIRITUALITY, INNOVATIVE WORK BEHAVIOUR AND ORGANISATIONAL LEARNING CULTURE IN THE INDUSTRIAL SECTOR OF NORTHERN INDIA	Dr. Anil Kumar

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

- ix) **To note** the action taken by the Vice-Chancellor in approving the recommendations of the Board of Studies & Research of Department of Mechanical Engineering made vide Reso. No. 02 of its meeting held on 31.01.2022 (Annexure-LXII Pages 417-418 of the agenda) for confirmation of registration of following scholars in Ph.D. programme on the topic of research under the supervisor as mentioned against each of them:

Sr. No	Name / Ph.D course work Roll No.	Topic of Research	Supervisor
1	Mr. Vijay Singh (190160090103)	Tribological Investigation of Eco-lubricant Containing Optimized Graphene Derivative and Metal Oxide Nanoparticles	Prof. H. C. Garg
2.	Mr. Pravez Khan (200160090101)	Analysis of Hydrodynamic Journal Bearing for High Speed Shaft of Wind Turbine Gearbox	Prof. H. C. Garg

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

- x) **To note** the action taken by the Vice-Chancellor in approving the recommendations of the Board of Studies & Research of Department of Electronics & Communication Engineering made vide Reso. No. 01 (Sr. No. 1) of its meeting held on 16.12.2021 (Annexure-LXIII Pages 419-423 of the agenda) for confirmation of registration of following scholar in Ph.D. programme on the topic of research under the supervisor/Co-supervisor as mentioned against him:

Sr. No	Name / Ph.D course work Roll No.	Topic of Research	Supervisor/ Co-supervisor
1	Mr. Navin Kumar (200150090101)	RISC-V based Reconfigurable Channel Coding Schemes for 5G and AIoT applications	Dr. Deepak Kedia / Dr. Gaurav Purohit, Senior Scientist, CEERI, Pilani (Raj.)

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

- xi) **To note** the action taken by the Vice-Chancellor in approving the recommendations of the Board of Studies & Research of Department of Environmental Science & Engineering made vide Reso. No. 01 (Sr. No. 1) of its meeting held on 21.12.2021 (Annexure-LXV Pages 427-433 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 / Ph.D course work Roll No.	Topic of Research	Supervisor
1	Mr. Deepak (200040090102)	BIOETHANOL PRODUCTION FROM AGRICULTURAL WASTE RESIDUES USING NANO ADDITIVE	Prof. Rajesh Kumar Lohchab

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

32. **To consider** and approve the following recommendations made by the Faculty of Education made vide resolution no. 02,03 and 4 in its meeting held on 22.02.2022 (Annexure-LXVI Pages 436-438 of the agenda) regarding finalization/amendments in scheme of examinations and syllabi of various programmes as recommended by the Board of Studies and Research in Education (Annexure-LXVII Pages 439-440 of the agenda):

1. The recommendations made vide resolution no. 2 regarding scheme of examinations and syllabi of M.A. Education (two year) Regular course with the amendment that the same will be applicable w.e.f. academic session 2022-23 (Annexure-LXVIII Pages 441-444 of the agenda) considering the recommendations of BOS&R in Education made vide resolution no. 3 in its meeting held on 28.10.2021.
2. The recommendations made vide resolution no. 3 for the modification in scheme of examinations for B.A. B.Ed. (four year integrated course) w.e.f. academic session 2021-22 (Annexure-LXIX Pages 445-454 of the agenda) considering the recommendations of BOS&R in Education made vide any other item (a) in its meeting held on 28.10.2021.
3. The recommendations made vide resolution no. 4 regarding six month Certificate Course (MOOC) for Skill Development titled as "Building Teaching Competencies for Hybrid Learning Environment" in flagship of Proposed Department of Education (Annexure-LXX Pages 455-457 of the agenda) considering the recommendations of BOS&R in Education made vide any other item (b) in its meeting held on 28.10.2021.

Resolved that the above proposal be approved.

- 33. To consider** and approve the recommendations of the Board of Studies & Research of Physics made vide Reso. No. 05 (Sr. No. 02, 03, & 07) in its meeting held on 05.06.2021 (Annexure-LXXI Pages 460-464 of the agenda) for confirmation of registration of the Scholars in Ph.D. programme on the topic of research under the supervisor/Co-supervisor as mentioned against them:

Sr. No	Name / Pre-Ph.D course Roll No.	Topic of Research	Supervisor / Co-supervisor
1.	Mr. Pawan Sharma 190070090104	Investigation of crystal structure, dielectric and energy storage properties of oxide ceramics	Prof. Sujata Sanghi
2.	Ms. Pooja 190070090105	"Investigation of crystal structure and dielectric properties of BaTiO ₃ based lead-free ceramics for energy storage properties"	Prof. Sujata Sanghi/ Prof. Satish Khansa, Deptt. of Physics, DCRUST, Murthal
3.	Mr. Gobind 190070090115	"Investigation of crystal structure, dielectric and magnetic properties of ceramics based quantum spin liquid material"	Prof. Ashish Agarwal

Resolved that the above proposal be approved.

- 34. To consider** and approve the recommendations of the Board of Studies & Research of Applied Psychology made vide Reso. No. 04 of its meeting held on 24.08.2021 for confirmation of the Registration of the following scholars in Ph.D. programme from the date of earlier meeting of BOS&R dated 09.07.2021 (Annexure-LXXIII Pages 469-473 of the agenda) on the topic of research under the supervisor as mentioned against each of them:

Sr. No	Name /Ph.D. course work Roll No.	Topic of Research	Supervisor
1	Ms. Seema (190110090101)	The Role of Emotional Intelligence, Family Environment and Personality in Psychological Well-Being of Adolescents	Prof. Manju
2	Ms. Sunita Kumari Maan (190110090102)	Fostering Global Citizenship Behavior by Psychosocial Spiritual Capital Building in adolescents	Prof. Jyotsana
3	Ms. Sarita Rani (190110090108)	Savoring in Enhancing Happiness, Positive Affect and Psychological Well-Being among Adolescents	Dr. Taruna
4	Mr. Gobind (190110090110)	Role of Home Environment, School Climate and Temperament in Holistic Development of Children	Prof. Manju

Resolved that the above proposal be approved.

- 35. To consider** and approve the recommendations of the Board of Studies & Research of Chemistry made vide Reso. No. 03 & 7 (i) of its meeting held on 11.11.2021 (Annexure-LXXVI Pages 478-481 of the agenda) for registration of the Scholars in Ph.D. programme on the topic of research under the supervisor as mentioned against them:

Sr. No	Name /Ph.D. course work Regn. No.	Topic of Research	Supervisor
1.	Mr. Ravinder (190050090107)	Synthesis And Biological Evaluation of Nitrogen/ Sulphur Containing Fused Heterocyclic Compounds	Prof. Satbir Mor

2.	Mr. Vijay Singh (200050090103)	Synthesis And Biological Studies of Isatin Based 1,2,3-Triazole Hybrids	Dr. Kashmiri Lal
3.	Ms. Parul Bhalla (190050090113)	Schiff bases As Fluorophores For The Detection of Transition Metal Ions	Prof. R. Malhotra

Resolved that the above proposal be approved.

- 36. To consider** and approve the recommendations of the Board of Studies & Research of Environmental Science & Engineering made vide Reso. No. 01 (Sr. No. 03, 05, 06, 08, 10, 14 & 15) in its meeting held on 20.07.2021 (Annexure-LXXVII Pages 484-490 of the agenda) for confirmation of registration of the Scholars in Ph.D. programme on the topic of research under the supervisor/Co-supervisor as mentioned against them:

Sr. No	Name / Ph.D. course work Roll No.	Topic of Research	Supervisor / Co-supervisor
1	Ms. Pallavi 190040090102	Bioethanol production from Sweet Sorghum using enzyme immobilized metal oxide nanoparticles	Dr. Lakhwinder Singh
2	Ms. Pooja Ranwala 190040090105	Removal of Polyaromatic Hydrocarbon with Metal Oxides coated Cellulose Nanofibres	Prof. Jitender Pal
3	Ms. Preeti Kumari 190040090106	Composting of rice straw using Microorganisms and Nanoparticles	Prof. Rajesh Kumar
4	Mr. Karmjeet 190040090108	Synthesis of Ionic Liquid Based Nanomaterials and Their Environmental Application	Dr. Santosh Bhukal
5	Ms. Nalini 190040090111	Microbial Fuel Cell Coupled with Constructed-Floating Wetland for the treatment of Wastewater and Generation of Bioenergy	Prof. Praveen Sharma / Prof. V.K. Garg, Deptt. of Env. Sc. & Tech., Central University of Punjab, Bathinda
6	Mr. Sunder 190040090116	Studies on Microbial Degradation of Lignocellulosic waste	Prof. Jitender Pal
7	Mr. Sumeet Kumar 190040090117	Bioremediation of heavy metal contaminated waste water using Algal based Modified Nanocellulose	Prof. Jitender Pal

Resolved that the above proposal be approved.

- 37. To note** the action taken by the Vice-Chancellor, in anticipation of approval of Academic Council/Executive Council using his powers vested in him Under Section 11(5) of the University Act, 1995 in approving the following:

1. The minutes of the meeting of the committee held on 18.01.2022 (Annexure-LXXIX Pages 496-510 of the agenda) to prepare Ph.D. information Brochure-2021-22 and to incorporate changes in Ph.D. Ordinance; to make admissions in Ph.D. programme two times in a year in terms of decision of Academic Council dated 19.03.2021 and to examine the issue of not giving the consent by the teachers to JRF candidates in terms of decision of Executive Council dated 10.04.2021 and to upload the Information Brochure (Annexure-III of the proceedings) so finalized on university website for the session 2021-22.

2. Minutes of the meeting of the committee held on 07.02.2022 (Annexure-LXXX Pages 511-517 of the agenda) to prepare Revised Seat Distribution, to decide revised schedule and to revise the Ph.D. Information Brochure-2021-22 as per additional seats received from various University Teaching Departments and to upload the revised Information Brochure-Ph.D.2021-22 (Annexure-III of the proceedings) with revised schedule and seat distribution on the University website.

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

38. **To note** the action taken by the Vice-Chancellor, in anticipation of approval of Academic Council, Under Section 11(5) of the University Act, 1995 in approving the minutes of the meeting of the Committee held on 15.09.2021 to frame the policy for admission in Ph.D. programme under AICTE Doctoral Fellowship for Academic Session 2021-22 (Annexure-LXXXI Pages 519-540 of the agenda).

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

39. **To consider** and approve the recommendations of the Board of Studies & Research of Mathematics made vide Reso. No. ii (Sr. No. 01, 02, 04 to 06) in its meeting held on 11.10.2021 (Annexure-LXXXII Pages 543-545 of the agenda) for confirmation of registration of the Scholars in Ph.D. programme on the topic of research under the supervisor as mentioned against them:

Sr. No	Name / Ph.D. course work Roll No.	Topic of Research	Supervisor
1	Mr. Amit 190060090101	Analysis of Transient Effects in Coupled Thermoelastic Models	Prof. Sunita Pannu
2	Mr. Parmender 190060090106	Study of Some Thermoelastic Problems in Hyperbolic Heat Conduction Models	Prof. Sunita Pannu
3	Ms. Komal 190060090103	Investigation of Some Problems in Generalized Thermoelasticity	Prof. Kapil Kumar
4	Mr. Sohit Jatain 190060090104	Dynamical Responses of Solids in Non-classical Thermoelasticity	Prof. Kapil Kumar
5	Mr. Mohit Kumar 190060090105	Propagation of Waves With Finite Speed in a Thermoelastic Continuum	Dr. Sandeep Singh

Resolved that the above proposal be approved.

40. **To consider** and approve the recommendations of the Board of Studies & Research of Haryana School of Business made vide Reso. No. 02 (Sr. No. 1 to 07, 10 to 23) in its meeting held on 29.10.2020 (Annexure-LXXXIII Pages 549-555 of the agenda) for confirmation of registration of the following Scholars in Ph.D. programme on the topic of research under the supervisor/Co-supervisor as mentioned against them:

Sr. No	Name / Ph.D course work Roll No.	Topic of Research	Supervisor
1	Ms. Pooja Bansal (190100090103)	Effect of Workplace Violence on Quality of Life and Job Performance: A Study of Healthcare Employees in Haryana	Dr. Anju Verma
2	Ms. Jhankar Arora (190100090108)	Impact of Emotional Intelligence and Rationality on Behavioural Biases of Retail Investors in Indian Stock Market	Prof. Usha Arora/ Prof. Deepa Mangala

3	Ms. Mahak Garg (190100090112)	A Study of Spirituality, Artificial Intelligence and Non-Violent Behaviour amongst Employees In IT/ITES and BFSI Organizations	Prof. B.K. Punia
4	Ms. Aarti Sharma (190100090114)	Effect of High Performance Work System on Employee Well-Being and Performance in Service Sector	Dr. Himani Sharma
5	Ms. Sunaina Dhanda (190100090118)	Performance Evaluation of Initial Public Offerings During Hot and Cold Markets in India	Dr. Shveta Singh
6	Ms. Meenu (190100090120)	The Effect of Ethical Leadership on Employee Creativity and Work Environment in the Industrial Sector	Prof. Anil Kumar
7	Ms. Urvashi Bansal (190100090121)	Effects of Employee Resilience on Employee Wellbeing and Organisation Citizenship Behaviour in the Industrial Sector	Prof. Anil Kumar
8	Ms. Vandana (190100090132)	Financial Development and Economic Growth: An Empirical Study on SAARC Countries	Dr. Shveta Singh
9	Ms. Nisha (190100090134)	Awareness, Perception & Implementation Challenges of Pradhan Mantri Matru Vandana Yojna in Haryana	Prof. V.K. Bishnoi
10	Mr. Gajender (190100090135)	Non-Farming Service Entrepreneurial Ventures: A Study of Rural Haryana	Prof. Sanjeev Kumar
11	Ms. Suman (190100090138)	Antecedents and Outcome of Employee Ambidexterity in Service Sector	Prof. B. K. Punia
12	Mr. Mandeep Singh (190100090140)	A Study of Employee Machiavellianism and their Individual and Organizational Consequences	Prof. B. K. Punia
13	Mr. Ravinder (190100090143)	Causal Relationship Study of Foreign Direct Investment, Trade and Economic Growth in BIMSTEC Nations	Dr. Vijender Pal Saini
14	Ms. Pinki (190100090145)	Study on Menstrual Hygiene in Rural Haryana: Awareness, Attitude & Perception	Prof. Sanjeev Kumar
15	Mr. Vinod Kumar (190100090146)	Challenges and Prospects for Doubling of Farmers' Income: A Study on Awareness and Perception of farmers in Haryana	Dr. Dalbir Singh
16	Ms. Purvashi (1901000 90148)	Antecedents and Outcomes of Employee Silence- A Study of Corporate Sector in India	Dr. Dalbir Singh
17	Ms. Pinki Rani (190100090149)	Role of Customer Engagement and its Antecedents in Formation of Customer Loyalty	Dr. Ubba Savita
18	Ms. Madhuri (190100090150)	Determinants of Purchase Intentions towards Private Labels in Organized Retail Stores	Dr. Ubba Savita

19	Mr. Sanchit (190100090160)	Entrepreneurial Competencies, Innovativeness and Career Success among Micro Enterprises of Northern India	Prof. Anil Kumar
20	Mr. Pranav Bansal (190100090163)	Implications of Futures & Options Segment Trading for Indian Capital Market: An Empirical Analysis	Prof. Usha Arora/ Prof. Khujan Singh
21	Ms. Neha Rani (190100090167)	A Study of Attitude and Buying Behaviour of Rural Consumers towards Online Shopping	Prof. Harbhajan Bansal

Resolved that the above proposal be approved. Further, it is resolved that in proforma column “Justification to be given by the Supervisor for appointment of Co-supervisor”, the proper justification mentioning the area of specialization/inter disciplinary in which the expertise of the co-supervisor in the research work is required, be given in future.

41. **To note** the action taken by the Vice-Chancellor Under Section 11(5) of the University Act, 1995 in approving the recommendations of the Board of Studies & Research in Hindi made vide Reso. No. 1 of its meeting held on 14-12-2021 to start the Ph.D Programme in Hindi, Syllabi of entrance test of Ph.D in Hindi and Ph.D course work of elective paper. (Annexure-LXXXV Pages 559-563 of the agenda).

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

42. **To consider** and approve the revised scheme of examinations and syllabi of Computer Science B.A. pass course of affiliated degree Colleges with correction in paper code of 2nd year (3rd and 4th semester) w.e.f academic session 2022-23 on the pattern of 1st and 2nd semester on the recommendations of the Faculty of Engg. & Tech. made vide resolution no. 5(i) (Any other item) in its meeting held on 17.12.2021 (Annexure-LXXXVII Pages 566-571 of the agenda).

Resolved that the above proposal be approved.

43. **To note** the action taken by the Vice-Chancellor in anticipation approval of the Academic Council regarding modifications in Clause-14 “Appointment of Examiners” of Ph. D Ordinance.

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

44. **To note** the action taken by the Vice-Chancellor in anticipation approval of the Academic Council for award of Ph.D. degree to two Ethiopian research Scholars of Haryana School of Business.-

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

45. **To consider** and approve the recommendations of the Research Degree Committees of the Faculty of Haryana School of Business, Physical Sciences & Technology, Medical Sciences, Media Studies, Environmental and Bio Sciences & Technology, Humanities & social Sciences, Engineering & Technology and 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	Topic	Date of viva-voce/ submission of thesis	Date of RDC
1.	Ms. Sagarika Godara	Sh. Ram Sarup Godara	15109016	06.07.2015	Dr. Vinod Kumar Bishnoi	Determinants and Triggers of Online Impulse Buying: An Empirical Study	14.06.2021/ 05.01.2021	08.07.2021
2.	Mr. Jasbeer Kumar	Sh. Raj Kumar	13109054	02.09.2013	Prof. Tilak Sethi	Consumers' Perspective on Online Advertising: A Study of Internet Users of Haryana	10.06.2021/ 28.02.2020	08.07.2021
3.	Ms. Pooja Gaur	Sh. Ramkumar Sharma	14109001	10.11.2014	Dr. N.K. Bishnoi	A study to Evaluate the Performance of Electricity Distribution utilities in India	26.07.2021/ 30.12.2020	26.08.2021
4	Ms. Shikha Brar	Sh. Bari Ram Brar	13109018	02.09.2013	Dr. Anil Kumar	A comparative Study of HRM Practices in Service and Manufacturing Sectors of Northern India	12.07.2021/ 28.02.2020	26.08.2021
5.	Ms. Jyoti	Sh. Radhey Shyam	180100090008	10.01.2018	Dr. Suresh Kumar Mittal	Risk and Return on Sectoral Equity Indices by using Technical Indicators	13.08.2021/ 21.10.2020	26.08.2021
6.	Mr. Shishpal	Sh. Raghbir Singh	14109003	10.11.2014	Dr. Tika Ram	A Study of Tobacco De-Marketing Campaigns in Haryana	22.09.2021/ 01.02.2021	18.10.2021

7.	Ms. Sucheta Boora	Sh. Balwan Singh	16109011	24.10.2016	Dr. Dalbir Singh	Alienation At work: An Indian Study Across Nature And Ownership of Organisations	27.09.2021/ 12.01.2021	18.10.2021
8	Ms. Raj Rani	Sh. Kuldip Singh	14109012	10.11.2014	Dr. Tika Ram	A Study of Market Orientation and Service Performance of schools in Haryana	02.09.2021/ 09.11.2020	18.10.2021
9	Ms. Isha	Sh. Ajay Kumar	13109028	02.09.2013	Dr. Deepa Mangala	Disclosure Quality in Annual Reports of Companies Listed in India	03.09.2021/ 28.02.2020	18.10.2021
10	Ms. Renu	Sh. Sadhu Ram	15109006	14.12.2015	Dr. Vanita Ahlawat	Socio-Economic Analysis of Seasonal Labour Migration in Paddy Farming in Haryana	02.09.2021/ 06.04.2021	18.10.2021
11	Ms. Pooja Kumari	Sh. Radhey Shyam	14109011	10.11.2014	Dr. Deepa Mangala	Forensic Accounting and Corporate Fraud in India: An Accounting Professionals' Perspective	31.08.2021/ 07.10.2020	18.10.2021
12	Ms. Tanvi	Sh. Bhim Sain	14109002	10.11.2014	Dr. Karam Pal Narwal	Determinants of Effective Tax Burden in Corporate Sector in India: A Diagnostic Study	27.08.2021/ 25.01.2021	18.10.2021
13	Ms. Kiran Bala	Sh. Rameshwar Dass	1801000900 03	10.01.2018	Dr. Anju Verma	Effects of Transformational Leadership and Team Dynamics on Organizational Citizenship Behavior	01.09.2021/ 12.02.2021	18.10.2021
14	Ms. Deeksha Garg	Sh. Ramesh Garg	1801000900 12	10.01.2018	Prof. Karam Pal Narwal	Mispricing in Index Futures and Stock Futures in India: An Empirical Study	02.11.2021/ 31.03.2021	09.12.2021

15	Ms. Isha	Sh. Sham Lal	15109001	14.12.2015	Dr. Deepa Mangala	Influence of Company Characteristics and Corporate Governance Variables on Earnings Management in India	09.09.2021/ 01.02.2021	30.12.2021
16	Mr. Sanjeev Kumar Gautam	Sh. Mahavir Singh	13109003	23.11.2013	Prof. Harbhajan Bansal	Packaging Industry in India- Challenges and Opportunities	27.08.2021/ 15.01.2021	30.12.2021
17	Ms. Poonam	Sh. Manphool Singh	16109018	24.10.2016	Dr. Suresh Kumar Bhaker	EFFECT OF RECRUITMENT PROCESS OUTSOURCING (RPO) ON EMPLOYERS' SATISFACTION IN CORPORATE SECTOR IN INDIA	09.12.2021/ 30.03.2021	30.12.2021
18	Ms. Preeti Sharma	Sh. Vinod Kumar Sharma	1801000900 18	15.09.2018	Dr. Ubba Savita	Influence of Store Attributes, Cultural Values and Satisfaction on Re-patronage Behaviour of Consumers in Kirana Stores	25.10.2021/ 30.10.2020	09.12.2021
19	Ms. Reeta Yadav	Sh. Rattan Singh	14109008	10.11.2014	Dr. Himani Sharma	Relationship among Organizational Justice, Trust and Work Engagement in Insurance Sector in India	21.10.2021/ 09.11.2020	09.12.2021
20	Ms. Supriya Sardana	Sh. Surinder Sardana	1801000900 17	10.01.2018	Prof. Pardeep Gupta	A Study on Efficient Market Hypothesis in Indian Stock Market	02.12.2021/ 09.02.2021	30.12.2021
21	Ms. Niharika	Sh. Dalbir Singh	1801000900 20	13.07.2018	Dr. Vandana Singh	Career Decision making: A Comparative Study of Two generations	17.02.2022/ 13.08.2021	18.02.2022
22	Ms. Purva Chhabra	Sh. Manoj Chhabra	15109014	14.12.2015	Prof. Karam Pal Narwal	Predictive Power of Fear Gauge Index: An Empirical Study of Indian Implied Volatility Index (IVIX)	20.01.2022/ 12.11.2020	03.02.2022

- **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. Laxmi	Sh. Anil Kumar	17059008	07.09.2017	Dr. Vikas Verma	Synthesis and Biological Study of Benzimidazole Compounds	06.01.2022/ 13.08.2021	03.02.2022

- **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.	Mr. Ompal Singh	Sh. Kartar Singh	14079005	17.10.2014	Prof. Ashish Agarwal	Doping effects of Nd and Pr in modified BiFeO ₃ Multiferroics	25.08.2021/ 14.08.2020	09.12.2021
2.	Ms. Manisha	Sh. Raj Singh	16079012	04.11.2016	Prof. Ashish Agarwal	Investigation of crystal structure, dielectric and magnetic properties of transition metal doped Bi _{1-x} Nd _x FeO ₃ based multiferroics	16.09.2021/ 18.03.2020	09.12.2021
3	Mr. Kuldip Singh	Sh. Jhabar Singh	14079012	17.10.2014	Dr. R.S. Kundu/Dr. Rajesh Punia	Study of p and n-Ohmic Contacts to GaN and Their Integration to GaN Based light-Emitting Diodes	27.08.2021/ 07.10.2020	09.12.2021

4	Mr. Satya Dev	Sh. Hem Chand	16079004	11.03.2016	Dr. Rakesh Dhar/Dr. Ajay Agarwal	Study of Metal Oxide films As Gas Sensor	12.01.2022/ 26.02.2021	03.02.2022
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- **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.	Mr.Raj Kumar	Sh. Dholu Ram	17119007	10.11.2017	Dr. Rakesh Kumar Behmani/ Dr. Sanjay Kumar	A Study of Alexithymia, Emotional- Behavioral problems and Anger in Relation to Temperament among Different Under-privileged Children	23.06.2021/ 30.12.2020	08.07.2021
2.	Mr.Kapoor Singh	Sh. Daya Ram	18011009000 5	11.12.2018	Prof. Rakesh Kumar Behmani	Psychological Analysis of Disturbed and Non-Disturbed Married Couples	14.09.2021/ 10.12.2020	29.09.2021
3.	Mr.Sandeep	Sh. Ramphal	17119008	10.11.2017	Dr. Rakesh Kumar Behmani/ Dr. Sunita Rani	A Study of Age and Gender Differences on Materialism, Happiness, Well-Being, Quality of Life and Self-Efficacy	03.12.2021/ 16.04.2021	30.12.2021

4	Ms. Monika Bargujjar	Sh. Dilbag Singh	17119001	10.11.2017	Dr. Rakesh Kumar Behmani/ Dr. Sunita Rani	Psychological Correlates of Materialism among Late Adolescents of Western Haryana	30.11.2021/ 08.07.2021	30.12.2021
5	Ms. Vijeta	Sh. Dharambir Singh	17119006	10.11.2017	Dr. Rakesh Kumar Behmani	Impact of Parenting Style on Mental Health, Coping Style, Self-Esteem, Identity Style, Suicide Ideation and Life Satisfaction among Adolescents	30.11.2021/ 19.03.2021	30.12.2021

- **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.	Name of the Supervisor / Co-Supervisor	Topic	Date of viva-voce/ submission of thesis	Date of RDC
1	Ms. Manisha Sharma	Sh. Harish Chander Sharma	16089003	07.10.2016	Prof. Bhupender Singh Khatkar/ Dr. R.S. Sangwan	Molecular and Biochemical Studies for the Synthesis of Prebiotics from selected Bioresources	18.01.2022/ 05.10.2020	03.02.2022

- 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.	Mr.Ritesh Kumar	Sh. Rajpal	13099010	22.03.2013	Dr. Neeraj Dilbhagi/Dr. S.C. Yadav	Studies on Development of Gold Nanoparticles based diagnostic method for trypanosoma evansi infection in animals	19.07.2021/ 19.03.2020	13.10.2021
2	Ms. Hemlata	Sh. Krishan Gopal	14099007	24.03.2014	Dr. Anil Kumar	Molecular characterization of chlorpyrifos degradation genes in bacterial isolates	13.07.2021/ 08.09.2020	13.10.2021
3	Ms. Wandit Ahlawat	Sh. Ramesh Ahlawat	14099002	24.03.2014	Dr. Sandeep Kumar	Utilization of nanomaterials for removal of Harmful dyes	20.09.2021/ 15.03.2021	13.10.2021
4	Ms.Anita Devi	Sh. Deva Singh	15099009	24.07.2015	Prof. Ashok Chaudhury	Studies on regulation of CCA-I gene expression in transgenic japonica rice variety taipei309	14.09.2021/ 31.03.2021	09.12.2021
5	Ms. Ila Joshi	Sh. Harsh Verdhan Joshi	15099002	24.07.2015	Prof. Ashok Chaudhury/ Dr. Pradeep K Jain	Studies on host-delivered RNAi mediated resistance in Arabidopsis against root-knot nematode (Meloidogyne incognita)	06.09.2021/ 09.03.2021	09.12.2021

6	Ms. Anita Kumari	Sh. Sumer Singh	12099008	10.03.2012	Prof. Ashok Chaudhury/ Dr. Rakesh Tuli	Modulation of scion through graft transmissible signals from rootstock, using Arabidopsis as a model system	02.07.2021/ 06.03.2020	09.12.2021
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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.	Mr.Anil	Sh. Ramesh Chand	14049005	14.03.2014	Dr. Rajesh Kumar Lohchab	Dynamic characteristics and stability analysis of municipal solid waste treatment by leachate recirculation	21.09.2021/ 13.03.2020	29.09.2021

- 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. Poonam Ruhai	Sh. Tejbir Singh	15129009	14.12.2015	Dr. Dinesh Dhingra	Pharmacological studies of some medicinal plants/bioactive compounds on learning and memory of rodents	04.08.2021/ 30.12.2020	26.08.2021
2	Ms. Shakuntla	Sh. Ramkishan Verma	15129010	14.12.2015	Dr. Munish Ahuja	Modification of Sesbania and Cassia galactomannans and their evaluation as potential pharmaceutical excipients	10.08.2021/ 10.12.2020	26.08.2021
3	Mr. Sunil Kumar	Sh. Rajbir Singh	15129013	14.12.2015	Dr. Rekha Rao	Development and evaluation of a suitable nanocarrier based delivery system for psoriasis	13.09.2021/ 11.02.2021	29.09.2021
4	Mr. Deepak	Sh. Sukhvir Singh	15129008	14.12.2015	Dr. Dinesh Dhingra	Pharmacological evaluation of some plants/bioactive compounds on stress induced depression in mice	31.08.2021/ 05.03.2021	13.10.2021

5	Mr. Sumit Kumar	Sh. Panna Lal	13129005	20.09.2013	Prof. D.C. Bhatt	Preparation and evaluation of nanoparticle formulations of an antitubercular drug	06.10.2021/ 18.03.2021	13.10.2021
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• **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.	Mr.Roshan lal	Sh. Somdutt	14139004	24.01.2014	Prof. Bandana Pandey	Digital Media Adoption and Adaptation in Public Relations [A Comparative analysis of Government, Public & Corporate Sectors]	05.07.2021/ 23.01.2020	26.08.2021
2	Mr. Benul Tomar	Sh. Rajender Singh Tomar	16029001	06.04.2016	Prof. Vikram Kaushik	New Media Indulgence and family communication: A Study of University Students of NCR Region	07.09.2021/ 29.12.2020	29.09.2021
3	Mr. Sudhir Kumar	Sh. Kuldeep Singh	16029008	19.11.2016	Prof. Vikram Kaushik	Media Framing and Construction of Political Imagery: A Comparative Study of Political News in Indian Media	06.09.2021/ 22.02.2021	29.09.2021

4	Mr. Pradeep Kohli	Sh. Puran Chand	17029002	28.10.2017	Prof. Vikram Kaushik	Credibility of Political posts on Social Media: A Comparative Study among University Students of Delhi & Haryana	06.09.2021/ 27.01.2021	29.09.2021
5	Mr. Pardeep kumar	Sh. Ajit Kumar	16029003	06.04.2016	Dr. Umesh Arya	Audience Perception of the MOOC (massive open online courses) in Digital Media Wold- A Corpus Study of You Tube Video Comments	07.09.2021/ 08.09.2020	29.09.2021
6	Ms.Sudesh Kumari	Sh.Chandi Ram	1800200900 03	14.12.2018	Prof. Manoj Dayal	Newspapers Coverage And Public Perception of Naxal Activities in India: A Study on Haryana	06.12.2021/ 04.01.2021	30.12.2021
7	Ms. Mona Gupta	Sh. M.K. Gupta	16029016	19.11.2016	Prof. Bandana Pandey	Adoption and Adaptation of Communication Audit in Public Relations of Corporate Sectors	18.11.2021/ 31.12.2020	30.12.2021

- DEPARTMENT OF ELECTRONICS & COMMUNICATION 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.	Mr.Kuldeep Singh	Sh. Bir Singh	15159004	31.10.2015	Dr. Sandeep Kumar Arya	Improved Design of an efficient optical communication system link in the presence of dispersion and fiber non-linearities	01.07.2021/ 29.12.2020	08.07.2021
2	Mr.Vinod Kumar	Sh. Bhoj Raj	14159004	01.10.2014	Dr. Sanjeev Kumar Dhull	Design of Array configuration for direction of Arrival Estimation and its performance Analysis	02.09.2021/ 29.12.2020	29.09.2021
3	Mr. Jaswant	Sh. Ram Kishan	14159002	01.10.2014	Dr. Sanjeev Kumar Dhull	Design of an Improved Blind Equalizer using Adaptive Technique and its performance analysis	11.02.2022/ 30.12.2020	18.02.2022
4	Mr. Anil Khatak	Sh. Ram Kumar Khatak	14159005	01.10.2014	Dr. Sanjeev Kumar Dhull/ Dr. Manoj Taleja	Design of High Speed & Ultra Low Power A/D converter & their Performance Analysis	28.01.2022/ 22.04.2021	18.02.2022

- 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.	Name of the Supervisor / Co-Supervisor	Topic	Date of viva-voce/ submission of thesis	Date of RDC
1.	Mr. Bijender Singh Dahiya	Sh. Ramsrup	17189002	19.09.2017	Dr. Vandana Punia	सूफी सन्त गुलाम हुसैन 'महमी' की कृतियों का विवेचनात्मक अध्ययन (हरियाणा सूफी परम्परा के आलोक में)	05.01.2022/ 27.07.2021	03.02.2022

- 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.	Mr. Amandeep	Sh. Baru Ram	16019004	07.05.2016	Dr. Sanjeev Kumar	Design & Analysis of Efficient Resource Allocation Techniques in Small Cell LTE- A Heterogenous Networks	03.08.2021/ 19.01.2021	26.08.2021
2.	Ms. Rajani	Sh. Jaswant Singh	15019004	03.04.2015	Prof. Dinesh Kumar/ Dr. Vijay Kumar	Development of Multi-objective techniques for Segmentation	30.06.2021/ 18.09.2020	26.08.2021
3.	Ms. Anu Bajaj	Sh. Joginder Singh Bajaj	17019010	15.06.2017	Dr. Om Parkash Sangwan	Regression Testing Using Nature Inspired Approaches	29.08.2021/ 04.03.2021	29.09.2021

4.	Mr. Abhishek Kajal	Sh. Suraj Bhan Kajal	16019016	07.05.2016	Dr. Sunil Kumar	Enhanced Security Mechanism Against Cyber Attacks in Wide Area Network	29.01.2022/ 02.06.2021	21.02.2022
5	Ms. Sakshi Dhingra	Sh. Subhash Dhingra	17019011	15.06.2017	Prof. Dharminder Kumar	A Hybrid Optimization Approach for Satellite Image Classification	25.01.2022/ 19.04.2021	21.02.2022
6	Ms. Preeti	Sh. Om parkash	17019001	15.06.2017	Prof. Rishi pal Singh/ Dr. Adwitiya Sinha	Radio Propagation Models for Underwater Wireless Sensor Networks	31.01.2022/ 19.03.2021	21.02.2022
7	Ms. Seema	Sh. Krishan	16019006	07.05.2016	Prof. Saroj	Evolutionary Algorithm approaches to Data Reduction	12.02.2022/ 17.06.2021	21.02.2022

Resolved that the above proposal be approved.

46. **To consider** and approve the following recommendations of the committee constituted by the Controller of Examinations held on 03.02.2022 for finalization of DMC format for 7th sem. to 10th sem. of Dual Degree B.Sc. (Hons.)–M.Sc. Programme (Physics, Chemistry, Mathematics and Biotechnology) (Annexure-LXXXVIII Pages 589-590of the agenda):-
- a) Separate DMCs and Degrees may be issued for Dual Degree B.Sc. (Hons.)- M.Sc. in Physics, Chemistry, Mathematics & Bio-technology courses run in the University with separate CGPA for B.Sc.(Hons.) and M.Sc.
 - b) A student may be **promoted in 9th Semester only after successful passing of B.Sc. (Hons.), i.e.** 1st to 6th Semester with effect from session 2022-2023. Academic Branch of the University may be asked to take appropriate action in this regard.
 - c) M.Sc. conventional course and Dual Degree M.Sc. may be treated as common for award of Scholarship, Rank Certificate, Merit Certificate and University Medal.
 - d) The scholarship cases for this year (for the Session May 2021) may be kept as such.
 - e) List of B.Sc. (Hons.) pass out students who cleared their 1st to 6th Semester examinations, may be obtained from the department concerned for issuance of separate DMCs of M.Sc. with separate CGPA similar to M.Sc. conventional courses. Department may collect already issued DMC from the students and send to Assistant Registrar (Result -I) for fresh DMCs.

Resolved that the above proposal be approved.

47. **To consider** and approve the recommendations made by the Faculty of Physical Sciences and Technology made vide resolution no. 5 in its meeting held on 14.01.2022 (Annexure-LXXXIX Pages 593-596of the agenda) for amendment in scheme of Practical examinations for B.Sc. Physical Sciences (3rd,4th, 5th and 6th semester) of affiliated Colleges for session 2018 onwards in amending the marks of each practical examination as 50 marks instead of 100 marks as per recommendation No. 5 of the meeting of the Principals of Affiliated degree Colleges held under the Chairmanship of Controller of Examinations on 16.11.2021 (Annexure-XC Pages 597-599of the agenda) and further to approve the revised scheme of examinations of B.Sc. Physical Science-3rd to 6th semester (practical papers) from the session 2018-19 (Annexure-XCI Pages 600-601of the agenda).

Resolved that the above proposal be approved.

48. **To note** the action taken by the Vice-Chancellor Under Section 11(5) of the University Act, 1995, in anticipation of approval of the Academic Council, in approving the recommendations of the Faculty of Engineering & Technology made vide resolution no. 9 in its meeting held on 13.09.2021 (Annexure-XCIV Pages 611-616of the agenda) and also to approve the following:
1. To approve the new booklet of the scheme of examinations and syllabi of open elective courses including two open elective courses related to NCC designed by DG NCC as per NEP 2020 under CBCS and the new scheme of Internal Evaluation for each of the elective courses offered for B.Tech. Engineering Programme to be applicable for the students admitted for the academic session 2021-22 onwards (Annexure-XCV Pages 617-643of the agenda).

2. To approve the scheme of examinations and syllabi of NCC as designed by DG NCC as per NEP 2020 under CBCS as an optional course for B.Tech. programmes of all disciplines.

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

49. **To consider** and approve the recommendations of the Board of Studies & Research of Department of Electronics & Communication Engineering made vide Reso. No. 01 (Sr. No. 2) of its meeting held on 16.12.2021 (Annexure-XCVII Pages 648-650 of the agenda) for confirmation of registration of following scholar in Ph.D. programme on the topic of research under the supervisor/Co-supervisor as mentioned against him:

Sr. No	Name / Ph.D course work Roll No.	Topic of Research	Supervisor / Co-supervisor
1	Ms. Manju (190150090101)	Improved Design of CMOS based Digital Controlled Oscillator for Low Power VLSI Applications	Dr. Ramnish Kumar / Dr. Manoj Kumar, Professor, ECE, GGSIPU, New Delhi

Resolved that the above proposal be approved.

50. **To consider** the recommendations of the Committee in its meeting held on 08.03.2022 constituted by the Vice-Chancellor to work-out the modalities for establishment of "Academic Bank of Credits" in light of the UGC Gazette Notification dated 28th July, 2021 (Annexure-XCIX Pages 654-662 of the agenda).

Resolved that the above proposal be approved.

51. **To consider** and approve the recommendations of the Board of Studies & Research of Electrical Engineering made vide Reso. No. 01 in its meeting held on 11.10.2021 (Annexure-C Pages 665-666 of the agenda) for confirmation of registration of the Scholars in Ph.D. programme on the topic of research under the supervisor/Co-supervisor as mentioned against them:

Sr. No.	Name / Ph.D. course work Roll No.	Topic of Research	Supervisor
1	Mr. Kalyan Singh (200200090102)	Performance Enhancement of Fractional-order PID Controller based Inverter for Grid integrated system with Solar and Wind Power	Dr. Sumit/ Prof. Avnesh Verma, Deptt. of Instrumentation Engg., KUK
2	Mr. Krishan Kumar (200200090104)	Wind Power Forecast System Using Artificial Intelligence Approach	Dr. Preeti Prabhakar/ Prof. Avnesh Verma. Deptt. of Instrumentation Engg., KUK

Resolved that the above proposal be approved.

52. **To consider** and approve the recommendations of the Board of Studies & Research of Department of Applied Psychology made vide Reso. No. 06 of its meeting held on 24.08.2021 (Annexure-CII Pages 673-675 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. Smarika Dalal 200110090101	Mediational Role of Gratitude, Resilience and Prosocial Behaviour in Explaining Relationship between Mindfulness and Psychological Well-being	Prof. Sandeep Singh

Resolved that the above proposal be approved.

53. **To consider** and approve the recommendations of the Board of Studies & Research of Physiotherapy made vide Reso. No. 2 (a) in its meeting held on 18.01.2022 (Annexure-CIII Pages 677-679 of the agenda) for confirmation of registration of the Scholars in Ph.D. programme on the topic of research under the supervisor as mentioned against them:

Sr. No	Name /Ph.D. course work Roll No.	Topic of Research	Supervisor
1	Ms. Ritu Tomer (200170090101)	Efficacy of Transcranial Direct Current Stimulation and Sensorimotor Training on Balance and Gait in Stroke Patients: A Randomized Controlled Trail	Dr. Manoj Malik
2	Ms. Meenakshi Bagri (200120090102)	Effect of Transcranial Direct Current Stimulation and Vestibular Rehabilitation in Patients with Benign Paroxysmal Positional Vertigo	Dr. Shabnam Joshi

Resolved that the above proposal be approved.

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

**Sd/-
Registrar**