



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-56/2020/5801-5836

Dated: 04.11.2020

To

1. The Director, Higher Education,
Haryana, Plot No. I – 8, I - 9, Shiksha Sadan,
Block-C, Sector-5,
Panchkula
2. The Director General,
Technical Education, Haryana,
Bays No. 7-12, Sector-4,
Panchkula
3. Prof. Devinder Singh,
Deptt. of Law, Punjab University,
Chandigarh
4. Prof. Anil Khurana,
Chairperson,
Deptt. of Business Management,
Deenbandhu Chhotu Ram University of Science & Technology,
Murthal, Sonapat-131039
5. Dr. Avdesh Kumar Pandey,
Former Head of Commerce Faculty,
(D.A.V. College, Ambala City),
House No. 1518, Sector-9,
Urban Estate,
Ambala City-132001
6. Dr. Pradeep Kumar,
House No. 2059-A, Sector-3,
Faridabad-121004
(Haryana)
7. Prof. Kishna Ram Bishnoi, Dean,
Faculty of Religious Studies,
Guru Jambheshwar University of Science & Technology,
Hisar
8. Prof. Parveen Kumar, Dean,
Faculty of Environmental and Bio Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
9. Prof. J. B. Dahiya, Dean,
Faculty of Physical Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
10. Prof. Saroj, Dean,
Faculty of Engineering and Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
11. Prof. Neeru Vasudeva, Dean,
Faculty of Medical Sciences,
Guru Jambheshwar University of Science & Technology,
Hisar

(ii)

12. Prof. Shabnam Saxena, Dean,
Faculty/School of Haryana School of Business,
Guru Jambheshwar University of Science & Technology,
Hisar
13. Prof. N. K. Bishnoi, Dean,
Faculty of Humanities and Social Sciences,
Guru Jambheshwar University of Science & Technology,
Hisar
14. Prof. Umesh Arya, Dean,
Faculty of Media Studies,
Guru Jambheshwar University of Science & Technology,
Hisar
15. Prof. Karam Pal Narwal, Dean,
Faculty of Law,
Guru Jambheshwar University of Science & Technology,
Hisar
16. Prof. Vandana Punia,
Dean, Faculty of Education,
Guru Jambheshwar University of Science & Technology,
Hisar
17. Dr. Suresh Gupta, Principal,
S. D. Mahila Mahavidyalya, Near PNB Bank,
Subzi Mandi Road, Hansi (Girls only)-125033
18. Prof. Usha Arora,
Dean Academic Affairs
Guru Jambheshwar University of Science & Technology,
Hisar
19. Prof. Sandeep Rana,
Dean of Colleges,
Guru Jambheshwar University of Science & Technology,
Hisar
20. Dr. Yash Paul Singla,
Controller of Examinations,
Guru Jambheshwar University of Science & Technology,
Hisar
21. Dr. Vinod Kumar,
Librarian,
Guru Jambheshwar University of Science & Technology,
Hisar
22. Prof. J. B. Dahiya,
Faculty of Physical Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
23. Prof. Karam Pal Narwal,
Haryana School of Business,
Guru Jambheshwar University of Science & Technology,
Hisar

(iii)

24. Prof. Pradeep Kumar,
Faculty of Engineering & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
25. Prof. Asha Gupta,
Faculty of Environmental and Bio Sciences & Techynology,
Guru Jambheshwar University of Science & Technology,
Hisar
26. Prof. Neeru Vasudeva,
Faculty of Medical Sciences,
Guru Jambheshwar University of Science & Technology,
Hisar
27. Prof. N. Sushil Kumar,
Faculty of Media Studies,
Guru Jambheshwar University of Science & Technology,
Hisar
28. Dr. (Mrs.) Jyoti Vashistha, Associate Professor,
Faculty of Engineering & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
29. Dr. Khujan Singh, Associate Professor,
Haryana School of Business,
Guru Jambheshwar University of Science & Technology,
Hisar
30. Dr. Pankaj Kumar, Associate Professor,
Faculty of Physical Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
31. Sh. M. R. Patra, Associate Professor,
Faculty of Media Studies,
Guru Jambheshwar University of Science & Technology,
Hisar.
32. Mrs. Suman Dahiya, Assistant Professor,
Faculty of Engineering & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
33. Dr. (Ms.) Sapna Grewal, Assistant Professor,
Faculty of Environmental and Bio-Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
34. Mrs. Shabnam Joshi, Assistant Professor,
Faculty of Medical Sciences,
Guru Jambheshwar University of Science & Technology,
Hisar
35. Dr. Vikas Verma, Assistant Professor,
Faculty of Physical Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
36. Dr. Mani Shreshtha, Assistant Professor,
Faculty/School of Haryana School of Business
Guru Jambheshwar University of Science & Technology,
Hisar

(iv)

Subject: Minutes of the 56th Meeting of the Academic Council held on 14.10.2020 at 12.00 Noon through video conferencing.

Sir/Madam,

I am sending herewith a copy of the minutes for the 56th meeting of the Academic Council held on 14.06.2020 at 12.00 Noon through Video Conferencing. Discrepancies, if any, in recording of minutes may kindly be conveyed to the undersigned within a week on its receipt.

DA/As above

**Sd/-
REGISTRAR**

Endst. No. Acad./AC-II/AC-56/2020/5837

Dated: 04.11.2020

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-56/2020/5838-39

Dated: 04.11.2020

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

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

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

MINUTES OF THE 56TH MEETING OF THE ACADEMIC COUNCIL HELD ON 14.10.2020 AT 12.00 NOON (THROUGH VIDEO CONFERENCING).

The following were present:

(I) In the Chair:

Prof. Tankeshwar Kumar,
Vice-Chancellor

(II) Members

1. Sh. Yash Pal Berwal, (Nominee of Director General
Deputy Director, Technical Education, Haryana)
Technical Education, Haryana,
Bays No. 7-12, Sector-4,
Panchkula
2. Prof. Devinder Singh,
Deptt. of Law, Punjab University,
Chandigarh
3. Prof. Anil Khurana,
Chairperson,
Deptt. of Business Management,
Deenbandhu Chhotu Ram University of Science & Technology,
Murthal, Sonapat-131039
4. Dr. Avdesh Kumar Pandey,
Former Head of Commerce Faculty,
(D.A.V. College, Ambala City),
House No. 1518, Sector-9,
Urban Estate,
Ambala City-132001
5. Dr. Pradeep Kumar,
House No. 2059-A, Sector-3,
Faridabad-121004
(Haryana)
6. Prof. Kishna Ram Bishnoi, Dean,
Faculty of Religious Studies,
Guru Jambheshwar University of Science & Technology,
Hisar
7. Prof. Parveen Kumar, Dean,
Faculty of Environmental and Bio Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
8. Prof. J. B. Dahiya, Dean,
Faculty of Physical Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
9. Prof. Saroj, Dean,
Faculty of Engineering and Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
10. Prof. Neeru Vasudeva, Dean,
Faculty of Medical Sciences,
Guru Jambheshwar University of Science & Technology,
Hisar

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

23. Dr. (Mrs.) Jyoti Vashistha, Associate Professor,
Faculty of Engineering & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
24. Dr. Khujan Singh, Associate Professor,
Haryana School of Business,
Guru Jambheshwar University of Science & Technology,
Hisar
25. Dr. (Ms.) Sapna Grewal, Assistant Professor,
Faculty of Environmental and Bio-Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
26. Mrs. Shabnam Joshi, Assistant Professor,
Faculty of Medical Sciences,
Guru Jambheshwar University of Science & Technology,
Hisar
27. Dr. Vikas Verma, Assistant Professor,
Faculty of Physical Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
28. Dr. Mani Shreshtha, Assistant Professor,
Faculty/School of Haryana School of Business
Guru Jambheshwar University of Science & Technology,
Hisar

Ex-officio

29. Prof. Usha Arora,
Dean Academic Affairs
Guru Jambheshwar University of Science & Technology,
Hisar
30. Prof. Sandeep Rana,
Dean of Colleges,
Guru Jambheshwar University of Science & Technology,
Hisar
31. Dr. Yash Paul Singla,
Controller of Examinations,
Guru Jambheshwar University of Science & Technology,
Hisar
32. Dr. Vinod Kumar,
Librarian,
Guru Jambheshwar University of Science & Technology,
Hisar

(III) Member-Secretary

Dr. Avnesh Verma,
Registrar

At the very outset Prof. Tankeshwar Kumar, Vice-Chancellor, Chairperson of the Academic Council, welcomed all the members on the 56th meeting of the Academic Council through Video Conferencing as the World is facing problem due to COVID-19 pandemic. The Vice-Chancellor introduced new members namely Prof. Umesh Arya, Dean, Faculty of Media Studies, Dr. Jyoti Vashishtha, Associate Professor, Faculty of Engg & Technology and Dr. Mani Shreshtha, Assistant Professor, Faculty/School of Haryana School of Business nominated on the Academic Council.

The Vice-Chancellor has also introduced Dr. Avnesh Verma, Associate Professor, Deptt. of Instrumentation, Kurukshetra University, Kurukshetra, who has been appointed as new Registrar of the University by the Hon'ble Governor, Haryana and Chancellor of Guru Jambheshwar University of Science & Technology, Hisar and welcomed Dr. Avnesh Verma as Member-Secretary of the Academic Council.

The Vice-Chancellor also informed to the House that Guru Jambheshwar University of Science & Technology, Hisar has been categorized as 'Band A' Institutions (Rank between 6-25) in category of 'Govt. and Govt. Aided Universities' in Atal Ranking of Institutions on Innovations Achievements (ARIIA) - 2020 announced on 18 August, 2020 by MHRD and Ministry of Education, India. Now, the University is among the first 25th Universities of the country for Innovations and is the only University of the Haryana State for this achievement. The House congratulated and gave deepest appreciation for this great achievement.

1. **Confirmed** the minutes of the 55th meeting held on 24.06.2020 circulated vide letter No. Acad./AC-II/AC-55/2020/2448-2486 Dated: 01.07.2020.

2.
 - i) **Noted** the follow-up action report on the decisions of the 54th meeting held on 04.02.2020 (Annexure-I Pages 3-59 of the agenda).
 - ii) **Noted** the follow-up action report on the decisions of the 55th meeting held on 24.06.2020 (Annexure-II Pages 60-80 of the agenda).

3. **Noted** the action taken by the Vice-Chancellor in anticipation of the approval of the Academic Council in approving the constitution of the following Standing committee to deal with the cases of Unfair Means in connection with the examination for the academic session 2020-21 for a period of one year i.e. 01.08.2020 to 31.07.2021 :-

1.	Prof. S.C Kundu 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 D.N. College, Hisar.	Member
5.	Controller of Examinations GJUS&T, Hisar	Member Secretary

Three members shall form the quorum.

Resolved that the above proposal be noted and approved.

4. **Noted** the action taken by the Vice-Chancellor in acceptance/approval of the Inspection Report of C.R. Law College, Rajgarh Road, Hisar submitted by the Inspection Committee (Annexure-III Pages 83-87 of the agenda), in anticipation of the approval of the Academic Council, for grant of extension in provisional affiliation to the concerned college for the session 2019-20 and for obtaining mandatory approval of the Bar Council of India (BCI) by the college.

Resolved that the above proposal be noted and approved.

5. **Noted** the action taken by the Vice-Chancellor, on the recommendations of the Dean, 'Faculty of Medical Sciences' and the BOS&R in Physiotherapy, vide resolution no. 8 in its meeting held on 25.10.2019, in approving the ordinance and revised scheme of examination and syllabi of Post Graduate Diploma in Yoga Science & Therapy (PGDYST) w.e.f. 2020-21 being run in University Teaching Department in anticipation of approval of the Academic Council, under Section 11(5) of the University Act, 1995 (Annexure-IV Pages 89-94 of the agenda).

Resolved that the above proposal be noted and approved.

6. **Noted** the action taken by the Vice-Chancellor, on the recommendations of the Dean, 'Faculty of Medical Sciences' and the BOS&R in Physiotherapy, vide resolution no. 3 in its meeting held on 25.10.2019, in approving the scheme of examination & syllabi of M.A. Yoga programme w.e.f. 2020-21 being run in affiliated degree college(s) in anticipation of approval of the Academic Council, under Section 11(5) of the University Act, 1995 (Annexure-V Pages 96-101 of the agenda).

Resolved that the above proposal be noted and approved.

7. **Noted** the action taken by the Vice-Chancellor, on the recommendations of the Dean, Faculty of Engg. & Technology, in approving the revised scheme of examination & syllabi of B.Tech. (First year) programme (Common to all discipline) w.e.f. 2020-21 in anticipation of approval of the Academic Council, under Section 11(5) of the University Act, 1995 (Annexure-VI Pages 103-105 of the agenda).

Resolved that the above proposal be noted and approved.

8. **Noted** the action taken by the Vice-Chancellor, on the recommendations of the Dean, Faculty of 'Humanities and Social Sciences' and BOS&R in Applied Psychology vide resolution no. 1 in its meeting held on 20.12.2019, in approving the modified scheme of examination and syllabi of B.Sc. (Hons.) Psychology programme w.e.f. 2020-21 in anticipation of approval of the Academic Council, under Section 11(5) of the University Act, 1995 (Annexure-X Pages 117-121 of the agenda).

Resolved that the above proposal be noted and approved.

9. **Noted** the action taken by the Vice-Chancellor, on the recommendations of the Dean, Faculty of Law and the BOS&R in Law vide resolution no. 3 in its meeting held on 14.09.2019, in approving the scheme & syllabi of LLM-(2 years) programme and eligibility criteria at point no. B-7 of "Ordinance and Important Guidelines" w.e.f. 2020-21 in anticipation of approval of the Academic Council, under Section 11(5) of the University Act, 1995 (Annexure-XI Pages 123-130 of the agenda).

Resolved that the above proposal be noted and approved.

10. **Noted** the action taken by the Vice-Chancellor, on the recommendations of the Dean, Faculty of Engineering & Technology on dated 17.07.2020 and the BOS&R in Mechanical Engineering vide resolution no. 2 in its meeting held on 12.03.2020, in approving the scheme & syllabi of Pre-Ph.D. course work of Mechanical Engineering w.e.f. January, 2020 being run by University Teaching Department, in anticipation of approval of the Academic Council, under Section 11(5) of the University Act, 1995 (Annexure-XII Pages 132-134 of the agenda).

Resolved that the above proposal be noted and approved.

11. **Considered** and approve the recommendations of the BOS&R in English in its meeting held on 07-07-2020 through online mode and recommendations of Dean, Faculty of Humanities and Social Sciences on dated 15.09.2020 regarding approval of scheme of examination and syllabi of M.A. English-3rd semester being run in University Teaching Department w.e.f. academic session 2020-21 (Annexure-XIII Page 136 of the agenda).

Resolved that the above proposal be approved.

12. **Considered** and approve the minutes of the meeting of the Committee held on 02.07.2020 at 11:30 AM in the office of Dean Academic Affairs, Constituted by the Vice-Chancellor to consider the request of Mr. Yonas Tekelhaimanot Yigletu, and Mr. Abiot Animaw Semegn, the foreign scholars to transfer their Registration of Ph.D. programme from Haryana School of Business to the Department of Economics (Annexure-XV Pages 140-152 of the agenda).

Resolved that the above proposal be approved.

13. **Noted** the action taken by the Vice-Chancellor under clause 11(5) of University Act in anticipation of approval of Academic Council in approving the recommendations of the Board of Studies & Research of the Department of Economics made vide Reso. No. 3 of its meeting held on 04.03.2020 (Annexure-XVI Page 154 of the agenda) to offer Ph.D. programme with immediate effect.

Resolved that the above proposal be noted and approved.

14. **Considered** and approve the recommendations of the Committee constituted by the Vice-Chancellor to prepare the Guidelines for the Democratic Functioning of the Department(s) in its meeting held on 16.01.2020 and the suggestions of Chairpersons incorporated in the draft guidelines (Annexure-XVII Pages 156-160 of the agenda):-

Resolved that the above proposal be approved and further recommended to the Executive Council for its approval. Further, the minor modification that the words “Three Professors in each Committee” will replace “All Professors in the Department” at point No. 2 (ii) of “Guidelines for the democratic functioning of the department(s)” of Annexure-XVII. It is clarified that where number of Professors in a department are not more than three, all Professors will be members of all three Committees.

Further, it was also resolved that the word “purchase” be read as “pursue” at point No. 9 (vi) “Academic Committee” of Annexure-XVII Page No. 157 of the agenda. The term of all the Committee(s) will be for a period of one year (i.e. 1st January to 31st December) to be approved by D.A.A

Further more, it was also resolved that the recommendations of the above Committees may be placed before the Staff Council as per decisions of Staff Council.

15. **Conduct** of Special Examinations for the sports person/students of University Teaching Departments and affiliated colleges in extracurricular activities.

Resolved that the above proposal be approved.

Further, it was also resolved that the students participating in National/International cultural/NSS/NCC will also be entitled to avail the benefits of the said policy.

- 16. Considered** and approve the recommendations of the Board of Studies & Research of Physics made vide Reso. No. 11 in its meeting held on 13.03.2020 (Annexure-XVIII Pages 164-167 of the agenda) for registration of following candidates to Ph.D. programme on the topic of research under the supervisor as mentioned below:

Sr. No	Name / Pre-Ph.D Roll No.	Topic of Research	Supervisor / Co-supervisor
1.	Ms. Minakshi (160781061)	STUDY OF LINEAR & NONLINEAR OPTICAL PROPERTIES OF TRANSITION METAL OXIDE NANOPARTICLES	Prof. Devendra Mohan / Dr. Gagan Kumar, IIT Guwahati, Assam
2.	Mr. Satyender Singhmar (170070080009)	Structural, Electronic, and Optical properties of novel semiconducting compounds for optoelectronic applications	Dr. Hardev Singh / Prof. Sunita Srivastava, GJUS&T, Hisar
3.	Mr. Sanjeev (180070080007)	Ab Initio Study of Topological Insulators for Spintronics Application	Dr. Ramesh Kumar
4.	Ms. Meenu (180070080009)	Synthesis, Characterization and Electrical Properties of Carbon Nano-Materials and Polymer Composites	Dr. Ravi Bhatia / Dr. NVSP Sameera Ivaturi DST INSPIRE Faculty, GJUS&T, Hisar
5.	Ms. Sonam Rani (180070080010)	Synthesis, Characterization and Electrical Properties of Transition Metal Dichalcogenides	Dr. Ravi Bhatia / Dr. NVSP Sameera Ivaturi DST INSPIRE Faculty, GJUS&T, Hisar
6.	Mr. Rahul Madan (180070080013)	STUDY OF THERMOELECTRIC AND NONLINEAR OPTICAL PROPERTIES OF PHOSPHORENE COMPOSITES	Prof. Devendra Mohan
7.	Ms. Reetu Sangwan (180070080015)	STUDY OF OPTICAL PROPERTIES IN TRANSITION METAL OXIDE NANOPARTICLES GRAFTED GRAPHITIC CARBON NITRIDES	Prof. Devendra Mohan

Resolved that the above proposal be approved.

- 17. Considered** and approve the recommendations of the Board of Studies & Research of Mechanical Engineering made vide Reso. No. 1 in its meeting held on 12.03.2020 on the recommendations of Departmental Research Committee in its meeting held on 14.01.2020 (Reso. No. 2) (Annexure-XX Pages 173-174 of the agenda) for registration of following candidates to Ph.D. programme on the topic of research under the supervisor as mentioned below:

Sr. No	Name / Pre-Ph.D Roll No.	Topic of Research	Supervisor
1.	Mr. Amit Malik (1801600080003)	Thermo-economic Analysis of Innovative Solar Herbs Dryer	Dr. Mahesh
2.	Mr. Naresh (1801600080005)	Performance Optimization of CNC Laser Cutting Machine utilized in sheet metal fabrication industry for efficiency and productivity enhancement	Dr. Pankaj Khatak

Resolved that the above proposal be approved.

18. **Considered** and approve the recommendations of the Board of Studies & Research of Physics made vide Reso. No. 11 (Sr. No. 10) of its meeting held on 13.03.2019 (Annexure-XXI Pages 176-179 of the agenda) for fresh registration of Ms. Pinki in Ph.D. programme in the Dept. of Physics on topic of research under the Supervisor/Co-supervisor as mentioned below considering her Pre-Ph.D. course work already done in May-2013:

Sr. No.	Name	Topic of Research	Supervisor / Co-supervisor
1.	Ms. Pinki	Removal of heavy metals in waste water using Ni-Zn Nanoferrites	Prof. Rakesh Dhar / Prof. Atul Thakur, Amity University, Gurgaon, Haryana

Resolved that the above proposal be approved.

19. **Noted** the action taken by the Vice-Chancellor in approving the minutes of the meeting of the Committee held on 18.06.2020 to frame the guidelines for Ph.D. students, who get permanent/part time job, while doing Ph.D. (Annexure-XXIV Pages 187-192 of the agenda).

Resolved that the above proposal be noted and approved.

20. **Considered** and approve the recommendations of the Board of Studies & Research of Department of Communication Management & Technology made vide Reso. No. 1 of its meeting held on 09.10.2019 & 14.09.2020 (Annexure-XXV Pages 196-199 of the agenda) for registration of following candidates to Ph.D. programme on the topic of research under the supervisor as mentioned below:

Sr. No	Name / Pre-Ph.D Roll No.	Topic of Research	Supervisor / Co-supervisor
1.	Ms. Neha (180020080001)	Media Interpretation of International Visits of Indian Ministers: A Comparative Study of News Coverage of Bilateral Events between the Countries	Prof. Manoj Dayal (Prof. Vikram Kaushik appointed as supervisor in BOS&R dated 09.10.2019 has been replaced with Prof. Manoj Dayal in BOS&R dated 14.09.2020).
2.	Mr. Rohtash (180020080002)	Ikbcj vijk/k ls laCak/kh lekpkjksa dh dojst o ikBdksa dk ut+fj;k ¼pkj nSfud Hkkjrh; lekpkj iéksa ds osc laLdj.k dk varZoLrq fo'ys'k.k½	Prof. Manoj Dayal (Prof. Umesh Arya appointed as supervisor in BOS&R dated 09.10.2019 has been replaced with Prof. Manoj Dayal in BOS&R dated 14.09.2020).

3.	Ms. Geetika Vashistha (180020080003)	A Study of Print Media as a Tool in Creating Public Understanding about Environment and Bringing Change: A Case Study of Delhi	Prof. Umesh Arya
4.	Ms. Priti Khichi (180020080004)	Communicativeness of Health Campaigns in India: A Perception Study of Rural and Urban Haryana	Dr. Mihir Ranjan Patra
5.	Mr. Gurmail (180020080005)	Comparative Study of Structure and Style of news in Newspapers and Web Portals	Dr. Mihir Ranjan Patra
6.	Ms. Saloni Saini (180020080006)	Information Disorder: A Comprehensive Study on Fake News	Prof. Umesh Arya
7.	Ms. Atashi Bhattacharya (180020080007)	Ramifications of Economic Reforms Post 2014 Lok Sabha Elections on Socio-Cultural Communication of Citizens-A Study	Prof. NSK Singh
8.	Mr. Rahul (180020080009)	Efficacy of Communication Tools for Development: A Knowledge-Attitude-Practice Study of Farmers of Haryana with regard to Organic Farming	Dr. Mihir Ranjan Patra
9.	Mr. Ajit Singh (180020080010)	Role of Social Media in Manifesting Universal Brotherhood Values Amongst Youths, Cultivated Through Universities Youth Festivals	Prof. Vikram Kaushik
10.	Mr. Sandeep Muwal (180020080011)	Promoting Positivity: A Content Analysis and Perception Study of "Mann Ki Baat" Programme	Dr. Mihir Ranjan Patra
11.	Mr. Abhinav Arohi (180020080012)	Information Overload: A study On Information Consumption Patterns Among College Students In Delhi	Prof. Manoj Dayal (Prof. Umesh Arya appointed as supervisor in BOS&R dated 09.10.2019 has been replaced with Prof. Manoj Dayal in BOS&R dated 14.09.2020.
12.	Mr. Satender Singh (12138009)	Youth Voting Behavior and Role of Media	Prof. Umesh Arya. Prof. Vikram Kaushik appointed as supervisor in BOS&R dated 09.10.2019 has been replaced with Prof. Umesh Arya in BOS&R dated 14.09.2020).

Resolved that the above proposal be approved.

21. **Noted** the action taken by the Vice-Chancellor under clause 11(5) of University Act in approving the recommendations of the Board of Studies & Research of Haryana School of Business made in its meeting held on 23.10.2019 (Reso. No. 07) & 14.05.2020 (Reso. No. 06 (e) (Annexure-XXVII Pages 206-217 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 for the appointment of Co-supervisor in proforma (Annexure-II, pages - 02)
1.	Ms. Saniya Aggarwal (190100090025)	03.01.2019	Prof. Usha Arora	Dr. Ritu Bajaj, Registrar, Shir Vishwakarma Skill University, Gurugam	To get the expertise of Dr. Ritu Bajaj in the respective topic.
2.	Mr. YonasTeklehaima not Yigletu (190100090051)	03.01.2019	Prof. N.S. Malik	Dr. Ashwani, Assistant Professor, Humanities and Social Sciences, NIT, Kurukshetra	Since, the supervisor of the candidate in reference expired in Jan, 2019 I had to come in as his supervisor as per the need of the hour. Hence, seeking for a Co-supervisor, who belong to the Area of Economics.

Resolved that the above proposal be noted and approved.

22. **Noted** the action taken by the Vice-Chancellor under clause 11(5) of University Act in approving of recommendations of the Board of Studies & Research of various Teaching Departments for registration of candidates in their respective Ph.D. programme as per details mentioned below:

- i) The recommendations of the Board of Studies & Research of Department of Bio & Nano Technology made vide Reso. No. 03 to 10 of its meeting held on 04.11.2019 (Annexure-XXIX Pages 226-231 of the agenda) for registration of following scholars in Ph.D. programme on the topic of research under the supervisor/co-supervisor as mentioned against each of them:

Sr. No	Name / Pre-Ph.D Roll No.	Topic of Research	Supervisor / Co-supervisor
1.	Ms. Bharti (170090180005)	Development of Sensor(s) based on Nanomaterial Modified Electrode for Detection of Trace Explosives	Prof. Neeraj Dilbaghi
2.	Mr. Prashant Bhardwaj (180090080001)	Development and biological evaluation of pharmacoengineered lipid nanoarchitectonics based drug delivery tool for smart delivery of nanocombinatios	Prof. Neeraj Dilbaghi

3.	Mr. Yogesh Chander (170090380002)	Role of p38 MAP Kinase in Buffalopox virus replication	Prof. Namita Singh / Dr. Sanjay Barua
4.	Ms. Sonia Dabas (170983002)	In-Silico protein structure-based designed drug(s) for <i>Rhodococcus equi</i> intracellular growth inhibition and its virulence gene induction potential.	Prof. Namita Singh / Dr. Sanjay Kumar
5.	Ms. Manju Sangwan (170090180004)	Preparation of nanoformulation (s) of bioactive compounds of <i>Mesua ferrea</i> (Nagkesar) and evaluation of its biological potential	Dr. Rajesh Thakur
6.	Ms. Navjot Mehta (170090180001)	Synthesis of nanoformulation(s) of bioactive compounds of <i>Abies webbiana</i> and its pharmacological studies	Dr. Rajesh Thakur
7.	Ms. Usha Rani (180090280002)	Synthesis of nanoformulations(s) of bioactive compound(s) from <i>Datura stramonium</i> and evaluation of its anti-inflammatory and anticarcinogenic potential	Dr. Rajesh Thakur
8.	Mr. Vinod Kumar (170090180003)	Nanostructured Composite Based Biomaterials for Hard Tissue Engineering Applications	Dr. Rajesh Thakur

Resolved that the above proposal be noted and approved.

- ii) The recommendations of the Board of Studies & Research of Department of Chemistry made vide Reso. No. 03 of its meeting held on 11.03.2020 (Annexure-XXX Pages 232-233 of the agenda) for registration of following scholars in Ph.D. programme on the topic of research under the supervisor/co-supervisor as mentioned against each of them:

Sr. No.	Name of Scholar	Topic of Research	Supervisor
1.	Ms. Priyanka Yadav	Synthesis and biological evaluation of disubstituted 1,2,3-triazoles containing <i>N</i> -heterocycles	Dr. C.P. Kaushik
2.	Ms. Archana Yadav	Synthesis and biological activity of organic compounds bearing 1,2,3-triazole moiety	Dr. C.P. Kaushik
3.	Ms. Laxmi Narwal	Flame retardant and thermal studies of cotton fabric coated with phosphorus containing siloxane	Prof. J.B. Dahiya
4.	Mr. Naresh Kumar	Synthesis, Characterization and biological activity of organotin (IV) complexes containing nitrogen/oxygen atoms	Prof. Sonika
5.	Mr. Sanjeev	Synthesis, characterization and biological activity of transition metal complexes derived from ligands having nitrogen/oxygen atoms	Dr. Jai Devi
6.	Mr. Vishal	Epoxy-clay nanocomposites: Synthesis characterisation, thermal degradation kinetics and flame retardant studies	Prof. J.B. Dahiya

Resolved that the above proposal be noted and approved.

- iii) The recommendations of the Board of Studies & Research of Department of Physics made vide Reso. 11 (Sr. No. 6 & 7) and Reso. No. 12 (a) of its meeting held on 13.03.2019 (Annexure-XXXI Pages 234-238 of the agenda) for registration of following scholars in Ph.D. programme on the topic of research under the supervisor/co-supervisor as mentioned against each of them:

Sr. No	Name / Pre-Ph.D Roll No.	Topic of Research	Supervisor / Co-supervisor
1.	Mr. Anoop Singh (170070080007)	Investigation of different Oxides for their Application as Hydroelectric Cell (HEC)	Prof. Ashish Aggarwal
2.	Ms. Reena Rani (170070080008)	Investigation of electrical properties of MWCNT & MWCNT-Polymer composites	Dr. Ravi Bhatia
3.	Ms. Monika Rani (160782003)	Study of Performance Parameters of Diffraction Lloyd Mirror Interferometer	Dr. Ajay Shankar / Dr. Raj Kumar Scientist CSIO, Chandigarh

Resolved that the above proposal be noted and approved.

- iv) The recommendations of the Board of Studies & Research of Department of Environmental Science & Engineering made vide Reso. No. 1 of its meeting held on 05.11.2019 (Annexure-XXXII Pages 239-244 of the agenda) for registration of following scholars in Ph.D. programme on the topic of research under the supervisor/co-supervisor as mentioned against each of them:

Sr. No	Name / Pre-Ph.D Roll No.	Topic of Research	Supervisor / Co-supervisor
1.	Mr. Subhash Chander (170040080005)	Heavy metal remediation of electroplating wastewater using nano materials	Prof. Asha Gupta
2.	Mr. Sahil Mor (1800400080006)	Assessment of Impact of Crop Residue Burning on Air Quality in Haryana	Dr. Santosh Bhukal / Prof. Narsi Ram Bishnoi
3.	Mr. Deepak Kumar Yadav (180040080002)	Enhancement of biodiesel production by Utilization of Nanoadditive Approach	Prof. Narsi Ram Bishnoi / Dr. Anita Singh, Asstt. Professor, Deptt. of Environmental Sciences, Central University Jammu
4.	Mr. Ashok Kumar (180040080009)	Environmental mastitis in buffaloes: challenges and management	Prof. Rajesh Kumar Lohchab

Resolved that the above proposal be noted and approved.

23. **Noted** the action taken by the Vice-Chancellor, on the recommendations of the Faculty/School of Haryana School of Business in its meeting held on 05.09.2020 and the BOS&R in Haryana School of Business vide resolution no. 3 in its meeting held on 14.05.2020, in approving the revised scheme of examinations and syllabi of MBA, MBA(IB), MBA(Finance), MBA(Marketing) and M.Com. programme(s) w.e.f. academic session 2020-21 being run in Haryana School of Business and affiliated degree college(s), in anticipation of approval of the Academic Council, under Section 11(5) of the University Act, 1995 (Annexure-XXXIII Pages 246-324 of the agenda).

Resolved that the above proposal be noted and approved.

24. **Noted** the action taken by the Vice-Chancellor, in anticipation of approval of Academic Council, under clause 11(5) of the University Act in approving the minutes of the meeting of the Committee held on 06.10.2020 to frame the policy for admission in Ph.D. programme under AICTE Doctoral Fellowship for Academic Session 2020-21 (Annexure-XXXIV Pages 326-350 of the agenda).

Resolved that the above proposal be noted and approved. Further, it was also resolved by the House that it is a good news for the University.

25. **Considered** and approve the following decision(s) already taken by the Vice-Chancellor towards conduct of the terminal semester final year theory and practical (Main and Re-appear) examinations in respect of UTD/Affiliated Degree Colleges/Engineering Colleges/Education Colleges/ Law College/DDE for the session May/June/2020 due to COVID-19 pandemic.

- (1) To conduct of regular and reappear terminal semester Theory & Practical Examinations for University Teaching Departments for the session May/June 2020.

An on-line meeting under the Chairmanship of the Hon'ble Vice Chancellor with various Deans and Director/Chairpersons held on 30.08.2020 at 10.00 am for the conduct of UG/PG Regular and re-appear Examinations of terminal semester students of University Teaching Departments. The mode of examinations as well as other issues related to forthcoming exams of UG/PG in UTDs were discussed and resolved that:

- a) The students can be given option to be examined off campus or at on-campus for online examinations. They may come to the University for Online Examinations to be conducted in Computer Lab of PDUCIC, where they may be provided the facility of computer and internet. The examination will be comprising of multiple choice questions and/or short answer type questions and will be conducted at department level by the Director/Chairperson of the concerned Department.
- b) The Practical Examinations/Comprehensives Vive-voce (wherever applicable) will be got conducted by appointing internal/external examiners by all the concerned Director/Chairperson through online mode (i.e. virtual presentation/viva-voce) from 04.09.2020 to 09.09.2020.

- c) Theory examinations will commence from 11.09.2020, however in Department(s) where no Practical/ Comprehensives Viva-voce examination(s) are to be conducted theory examinations may commence from 04.09.2020.
 - d) No revaluation for MCQ and short answer type pattern.
 - e) 6th semester of dual degree course will be counted as terminal semester of the respective dual degree course.
 - f) M.Sc. (Math), MSc. (Bio-tech) and M.Com courses are commonly running in the University Teaching Departments and affiliated degree colleges. The examination in respect of UTD run courses will be as per UTD exam pattern and for affiliated colleges it will be as per affiliated degree college exam pattern.
- (2) Conduct of regular and reappear terminal semester theory examinations for Affiliated Degree Colleges

Provided that UTD/Affiliated Degree Colleges Examinations be conducted in 2 hours and 30 minutes time duration attempting any 4 questions of equal marks selecting from anywhere from the questions papers in offline/online mode. However, where questions are of different marks, students have to attempt the questions as per instructions given in the question papers.

- (3) Policy for conduct of terminal semester examination in respect of LL.B. students of CR Law College, Hisar

In view of the judgement of Hon'ble Supreme Court all the universities are advised to act in accordance with the UGC guidelines i.e. **the universities are required to complete the terminal examinations by the end of September, 2020 in offline (pen & paper)/ online/blended (online + offline) mode following the prescribed protocols/guidelines related to COVID-19 pandemic.**

- (4) To finalize the schedule and mode of examinations for the students of affiliated Engineering Colleges

The terminal semester theory examinations of affiliated Engineering Colleges (B.Tech 8th semester regular and B.Arch 10th semester regular and re-appear) as well as MBA 4th semester regular and re-appear be conducted w.e.f. 18.09.2020 on the same pattern as of affiliated degree colleges decided for the session May/June 2020.

- (5) To finalize the schedule and modalities regarding theory/practical examinations for the terminal semester/final year students of Affiliated Education Colleges
- a) The terminal semester/final year practical examinations of Education Programmes' will be conducted in both modes of examinations i.e. off-line and on-line before the commencement of terminal semester/final year theory examinations.

- b) Considering the requests submitted by the students of B.Ed programme as well as their parents regarding conduct of forthcoming Education Courses' theory examinations commencing w.e.f. 17.10.2020 through online mode; and Keeping in view the COVID-19 pandemic situation and considering the facts that some students are from very far places of i.e. other states, the online examination option may also be given to the students in addition to the offline mode for this session (May/June 2020) only.
- (6) To finalize the schedule and modalities for conduct of UTD & Affiliated Engineering Colleges Re-appear examis
- a) The Directors/Chairpersons of the concerned department(s) are authorised to conduct the UG/PG even semester re-appear examinations through offline or online mode at their end.
 - b) Question paper and timing of examinations will be same for the students appearing offline or online. The pattern of examination will be the same as per the scheme and syllabi. The question papers will be supplied by the Conduct Branch.
- (7) To finalize the schedule and modalities of Distance Education Examinations for terminal semester/final year students
- a) Theory examinations of Regular and Re-appear for terminal semester/ final year students of Distance Education be conducted through MCQ based on-line mode in a time duration of 75 minutes by hiring the services of an agency dealing with on-line theory examinations.
 - b) Practical/Viva-voce examinations by on-line mode using WhatsApp/Skyp tool(s) etc. will be conducted after completion of the theory examinations for terminal semester/ final year students of Distance Education. The practical/Viva-voce examinations in respect of computer courses will be conducted by the Department of Computer Science & Engineering and the practical/Viva-voce examinations of other diploma/degree courses will be conducted by the respective Chairperson of the Department concerned.
- (8) To hire an agency for conduct online MCQ based exams in respect of the students of Distance Education courses' terminal semester/year examinations

Execution of MoU on 8.10.2020 between University and M/s HireMee, Bangalore towards conduct of online examinations for the students of Distance Education on the basis of quotation submitted by M/s HireMee, Bangalore as well as telephonically satisfactory working certification by the COE, YMCA, Faridabad on single quotation basis at par with the rates/terms & conditions for YMCA, Faridabad.

Resolved that the above proposal be approved. Further, it was also resolved that it is a special measure policy for this year only due to COVID-19 pandemic.

26. **Considered** and approve / not approve the recommendations made by the BOS&R dated 07.09.2020 Vide (Reso. No. 02) on the recommendations of DRC dated 04.09.2020 (Annexure-XXXV Pages 357-359) for approval of revised synopsis of Ph.D. of Ms. Neha Kumari (Regn. No. 15089004) at the belated stage when her period of Research including usual two years extension granted to her is going to expire on 14.05.2021, as per detail given below:

Name of Scholar / Regn. Branch	Date of Regn.	Existing Title with already minor modification	New Title	Date of completion of the extension under (4+2)
Ms. Neha Kumari (Regn. No.15089004)	15.05.2015	To study the efficacy of selected alternative lacquers for replacement of bisphenol-A in food cans	Development of natural resin based edible coating material for shelf life enhancement of selected horticultural crops	14.05.2021

Resolved that the above proposal be approved.

27. **Considered** and approve the recommendations made by Board of Study & Research (BOS&R)-Electrical Engineering in its online meeting held on 12.10.2020, to start the Ph.D Programme in the Department of Electrical Engineering. (Annexure-XXXVII Page 362-363 of the agenda)

Resolved that the above proposal be approved.

28. **Noted** the action taken by the Vice-Chancellor U/S 11 (5) of the Guru Jambheshwar University of Science & Technology, Hisar Act, 1995, in anticipation of approval of the Academic Council in approving the developed/updated SLM for the following 10 Distance Education Programmes as per fresh SLM Guidelines in accordance to UGC (ODL) Regulations.

Sr. No.	Name of Course	Semester/Year
1.	M.Sc. Mathematics	1 st and 2 nd semester
2.	M.A. (Mass Communication)	1 st and 2 nd semester
3.	Master of Business Administration (MBA)	1 st and 2 nd semester
4.	Master of Commerce (M.Com.)	1 st year
5.	Master of Computer Applications (3 years)	1 st to 4 th semester
6.	M.Sc. (Computer Science)	1 st to 4 th semester
7.	Master of Computer Application -5 year Integrated	1 st year
8.	Bachelor of Arts	1 st to 3 rd year
9.	Bachelor of Commerce (B.Com.)	1 st to 4 th semester
10.	Bachelor of Arts (Mass Communication)	1 st and 2 nd year

Resolved that the above proposal be noted and approved.

29. **Noted** the action taken by the Vice-Chancellor U/S 11 (5) of the Guru Jambheshwar University of Science & Technology, Hisar Act, 1995, in anticipation of approval of the Academic Council in approving the Directorate of Distance Education to start the following 07 ODL and Online Programmes from academic session 2020-21 and onwards in phased manner subject to the fulfillment of term and conditions of UGC (Open and Distance Learning Programme and Online Programme) Regulations, 2020.

The following 04 Programmes are approved w.e.f. academic session 2020-21 in first phase:

Online mode

1. Master of Business Administration (MBA)
2. M.Sc. (Mass Communication)
3. Bachelor of Commerce (B.Com).

ODL mode:

4. Bachelor of Computer Applications (BCA)

The following 03 programmes is approved w.e.f. academic session 2021-22 in second phase:

Online mode

1. M.Sc. Mathematics
2. B.A. Mass Communication
3. MCA

Resolved that the above proposal be noted and approved.

30. **Noted** the action taken by the Vice-Chancellor U/S 11 (5) of the Guru Jambheshwar University of Science & Technology, Hisar Act, 1995, in anticipation of approval of the Academic Council in approving the Scheme and Syllabi of following 04 programme through Distance Education w.e.f. 2020-21 at par with Scheme and Syllabi of same programmes in Conventional Mode (Regular Mode) as per the requirement of UGC (Open and Distance Learning Programme and Online Programme) Regulations, 2020 and the following minor changes in Scheme and Syllabi of Conventional Mode (Annexure-XXXIX Pages 389-563 of the agenda:):

1. **Bachelor of Computer Application**

The Scheme and Syllabi of above said programme is adopted at par with Scheme and Syllabi of BCA programme in Conventional Mode w.e.f. 2020-21. The Scheme and Syllabi of BCA programme in Conventional Mode for the session 2020-21 was approved by the BOSR of CSE department in its meeting held on 13.10.2020.

2. **Bachelor of Commerce**

The Scheme and Syllabi of above said programme is adopted at par with Scheme and Syllabi of B.Com programme in Conventional Mode. The only change was made as per decision of the Executive Council of the University regarding offering the subject Environmental Studies as compulsory subject in 1st semester.

3. **Master of Business Administration**

The Scheme and Syllabi of above said programme is adopted at par with Scheme and Syllabi of MBA programme in Conventional Mode w.e.f. 2020-21. The Scheme and Syllabi of MBA programme in Conventional Mode for session 2020-21 was approved under section 11(5) in anticipation approval of Academic Council.

4. **M.Sc. Mass Communication**

The Scheme and Syllabi of above said programme is adopted at par with Scheme and Syllabi of M.Sc. Mass Communication programme in Conventional Mode with minor changes. The Scheme and Syllabi of M.Sc. Mass Communication in Conventional Mode having 40% practical content and as per University Grants Commission (Open and Distance Learning Programmes and Online Programmes) Regulations, 2020 practical courses cannot be offered through Online Mode. Therefore, on the recommendations of CIQA meeting held on 13.10.2020 under the Chairmanship of the Vice-Chancellor and requirement of student of Distance Education, it was resolved to adopt the 80% of Scheme and Syllabi of M. Sc. Mass Communication in Conventional Mode at par with Scheme of Syllabi of M.Sc. Mass Communication in Online Mode w.e.f 2020-21. Further, the practical work is converted in field work, case studies and various activities.

Resolved that the above proposal be noted and approved.

Further, the Vice-Chancellor be authorized to approve minor modification, if any, in the scheme and syllabi of above said programmes.

31. **Noted** the action taken by the Vice-Chancellor U/S 11 (5) of the Guru Jambheshwar University of Science & Technology, Hisar Act, 1995, in anticipation of approval of the Academic Council in approving the Programme Project Reports(PPRs) of following 4 Proposed Distance Education Programmes through ODL and Online mode for the session Feb-March 2020-21. (Annexure-XL Pages 565-786 of the agenda):

Online mode

1. Master of Business Administration (MBA)
2. M.Sc. (Mass Communication)
3. Bachelor of Commerce (B.Com).

ODL mode:

1. Bachelor of Computer Applications (BCA)

Resolved that the above proposal be noted and approved.

32. **Noted** the action taken by the Vice-Chancellor U/S 11 (5) of the Guru Jambheshwar University of Science & Technology, Hisar Act, 1995, in anticipation of approval of the Academic Council in approving the developed/updated SLM of Bachelor of Computer Applications (BCA) for 1st to 4th semester as per SLM Guidelines of Distance Education in accordance to UGC (ODL) Regulations.

Resolved that the above proposal be noted and approved.

**Sd/-
REGISTRAR**