



**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-55/2020/2448-2486**  
**Dated: 01.07.2020**

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. Pardeep Kumar,  
Department of Instrumentation,  
Kurukshetra University,  
Kurukshetra
4. Prof. Manoj,  
University Institute of Pharmaceutical Sciences,  
Panjab University,  
Chandigarh
5. Prof. Dharendra Singhal, Chairperson,  
Department of Civil Engineering,  
Deen Bandhu Chhotu Ram University  
of Science and Technology,  
Murthal, Sonapat
6. Prof. R. K. Moudgil, Chairperson,  
Deptt. of Physics,  
Kurukshetra University,  
Kurukshetra
7. Prof. Devinder Singh,  
Deptt. of Law, Punjab University,  
Chandigarh
8. Prof. Anil Khurana,  
Chairperson,  
Deptt. of Business Management,  
Deenbandhu Chhotu Ram University of Science & Technology,  
Murthal, Sonapat-131039
9. 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

(ii)

10. Dr. Pradeep Kumar,  
House No. 2059-A, Sector-3,  
Faridabad-121004  
(Haryana)
11. Prof. Vikram Kaushik, Dean,  
Faculty of Media Studies,  
Guru Jambheshwar University of Science & Technology,  
Hisar
12. Prof. Kishna Ram Bishnoi, Dean,  
Faculty of Religious Studies,  
Guru Jambheshwar University of Science & Technology,  
Hisar
13. Prof. Parveen Kumar, Dean,  
Faculty of Environmental and Bio Sciences & Technology,  
Guru Jambheshwar University of Science & Technology,  
Hisar
14. Prof. J. B. Dahiya, Dean,  
Faculty of Physical Sciences & Technology,  
Guru Jambheshwar University of Science & Technology,  
Hisar
15. Prof. Saroj, Dean,  
Faculty of Engineering and Technology,  
Guru Jambheshwar University of Science & Technology,  
Hisar
16. Prof. Neeru Vasudeva, Dean,  
Faculty of Medical Sciences,  
Guru Jambheshwar University of Science & Technology,  
Hisar
17. Prof. Shabnam Saxena, Dean,  
Faculty/School of Haryana School of Business,  
Guru Jambheshwar University of Science & Technology,  
Hisar
18. Prof. N. K. Bishnoi, Dean,  
Faculty of Humanities and Social Sciences,  
Guru Jambheshwar University of Science & Technology,  
Hisar
19. Prof. Vandana Punia,  
Dean, Faculty of Education,  
Guru Jambheshwar University of Science & Technology,  
Hisar
20. Prof. Usha Arora,  
Dean Academic Affairs  
Guru Jambheshwar University of Science & Technology,  
Hisar
21. Prof. Karam Pal Narwal, Dean,  
Faculty of Law,  
Guru Jambheshwar University of Science & Technology,  
Hisar
22. Prof. Sandeep Rana,  
Dean of Colleges,  
Guru Jambheshwar University of Science & Technology,  
Hisar

(iii)

23. Dr. Suresh Gupta, Principal,  
S. D. Mahila Mahavidyalya, Near PNB Bank,  
Subzi Mandi Road, Hansi (Girls only)-125033
24. Dr. Yash Paul Singla,  
Controller of Examinations,  
Guru Jambheshwar University of Science & Technology,  
Hisar
25. Dr. Vinod Kumar,  
Librarian,  
Guru Jambheshwar University of Science & Technology,  
Hisar
26. Prof. J. B. Dahiya,  
Faculty of Physical Sciences & Technology,  
Guru Jambheshwar University of Science & Technology,  
Hisar
27. Prof. Karam Pal Narwal,  
Haryana School of Business,  
Guru Jambheshwar University of Science & Technology,  
Hisar
28. Prof. Pradeep Kr. Bhatia,  
Faculty of Engineering & Technology,  
Guru Jambheshwar University of Science & Technology,  
Hisar
29. Prof. Asha Gupta,  
Faculty of Environmental and Bio Sciences & Technology,  
Guru Jambheshwar University of Science & Technology,  
Hisar
30. Prof. Neeru Vasudeva,  
Faculty of Medical Sciences,  
Guru Jambheshwar University of Science & Technology,  
Hisar
31. Prof. N. Sushil Kumar,  
Faculty of Media Studies,  
Guru Jambheshwar University of Science & Technology,  
Hisar
32. Dr. (Mrs.) Ritu Makani, Associate Professor,  
Faculty of Engineering & Technology,  
Guru Jambheshwar University of Science & Technology,  
Hisar
33. Dr. Khujan Singh, Associate Professor,  
Haryana School of Business,  
Guru Jambheshwar University of Science & Technology,  
Hisar
34. Dr. Pankaj Kumar, Associate Professor,  
Faculty of Physical Sciences & Technology,  
Guru Jambheshwar University of Science & Technology,  
Hisar
35. Sh. M. R. Patra, Associate Professor,  
Faculty of Media Studies,  
Guru Jambheshwar University of Science & Technology,  
Hisar.

(iv)

36. Mrs. Suman Dahiya, Assistant Professor,  
Faculty of Engineering & Technology,  
Guru Jambheshwar University of Science & Technology,  
Hisar
37. Dr. (Ms.) Sapna Grewal, Assistant Professor,  
Faculty of Environmental and Bio-Sciences & Technology,  
Guru Jambheshwar University of Science & Technology,  
Hisar
38. Mrs. Shabnam Joshi, Assistant Professor,  
Faculty of Medical Sciences,  
Guru Jambheshwar University of Science & Technology,  
Hisar
39. Dr. Vikas Verma, Assistant Professor,  
Faculty of Physical Sciences & Technology,  
Guru Jambheshwar University of Science & Technology,  
Hisar

**Subject: Minutes of the 55<sup>th</sup> Meeting of the Academic Council held on 24.06.2020 .**

Sir/Madam,

I am sending herewith a copy of the minutes for the 55<sup>th</sup> meeting of the Academic Council held on 24.06.2020 at 11.00 A.M. 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-55/2020/2487**

**Dated: 01.07.2020**

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-55/2020/2488-89**

**Dated: 01.07.2020**

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/-  
Deputy Registrar (Academic)  
for Registrar**

**MINUTES OF THE 55<sup>TH</sup> MEETING OF THE ACADEMIC COUNCIL HELD ON 24.06.2020 AT 11.00 A.M. (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. Dharendra Singhal, Chairperson  
Department of Civil Engineering,  
Deen Bandhu Chhotu Ram University of Sc. & Tech.,  
Murthal, Sonapat
3. Prof. Pradeep Kumar,  
Department of Instrumentation,  
Kurukshetra University, Kurukshetra
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  
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Hisar
8. Prof. Kishna Ram Bishnoi, Dean,  
Faculty of Religious Studies,  
Guru Jambheshwar University of Science & Technology,  
Hisar
9. Prof. Parveen Kumar, Dean,  
Faculty of Environmental and Bio Sciences & Technology,  
Guru Jambheshwar University of Science & Technology,  
Hisar
10. Prof. J. B. Dahiya, Dean,  
Faculty of Physical Sciences & Technology,  
Guru Jambheshwar University of Science & Technology,  
Hisar

11. Prof. Saroj, Dean,  
Faculty of Engineering and Technology,  
Guru Jambheshwar University of Science & Technology,  
Hisar
12. Prof. Neeru Vasudeva, Dean,  
Faculty of Medical Sciences,  
Guru Jambheshwar University of Science & Technology,  
Hisar
13. Prof. Shabnam Saxena, Dean,  
Faculty/School of Haryana School of Business,  
Guru Jambheshwar University of Science & Technology,  
Hisar
14. Prof. N. K. Bishnoi, Dean,  
Faculty of Humanities and Social Sciences,  
Guru Jambheshwar University of Science & Technology,  
Hisar
15. Prof. Karam Pal Narwal, Dean,  
Faculty of Law, Prof. HSB,  
Guru Jambheshwar University of Science & Technology,  
Hisar
16. Prof. Asha Gupta,  
Faculty of Environmental and Bio Sciences & Technology,  
Guru Jambheshwar University of Science & Technology,  
Hisar
17. Prof. Pradeep Kr. Bhatia,  
Faculty of Engineering & Technology,  
Guru Jambheshwar University of Science & Technology,  
Hisar
18. Prof. N. Sushil Kumar,  
Faculty of Media Studies,  
Guru Jambheshwar University of Science & Technology,  
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19. Dr. Ritu Makani, Associate Professor,  
Faculty of Engineering & Technology,  
Guru Jambheshwar University of Science & Technology,  
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20. Dr. Khujan Singh, Associate Professor,  
Faculty/School of Haryana School of Business,  
Guru Jambheshwar University of Science & Technology,  
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21. Dr. (Ms.) Sapna Grewal, Assistant Professor,  
Faculty of Environmental and Bio-Sciences & Technology,  
Guru Jambheshwar University of Science & Technology,  
Hisar
22. Mrs. Shabnam Joshi, Assistant Professor,  
Faculty of Medical Sciences,  
Guru Jambheshwar University of Science & Technology,  
Hisar

23. Dr. Vikas Verma, Assistant Professor,  
Faculty of Physical Sciences,  
Guru Jambheshwar University of Science & Technology,  
Hisar

**Ex-officio**

24. Prof. Usha Arora,  
Dean Academic Affairs,  
Guru Jambheshwar University of Science & Technology,  
Hisar
25. Prof. Sandeep Rana,  
Dean of Colleges,  
Guru Jambheshwar University of Science & Technology,  
Hisar
26. Dr. Yash Paul Singla,  
Controller of Examinations,  
Guru Jambheshwar University of Science & Technology,  
Hisar

**(III) Member-Secretary**

Prof. Harbhajan Bansal,  
Registrar

**At the very outset Prof. Tankeshwar Kumar, Vice-Chancellor, Chairperson of the Academic Council, welcomed all the members on the 55<sup>th</sup> 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. Saroj, Dean, Faculty of Engg. & Technology, Prof. Neeru Vasudeva, Dean, Faculty of Medical Sciences, Prof. Shabnam Saxena, Dean, Faculty/School of Haryana School of Business, Prof. N. K. Bishnoi, Dean, Faculty of Humanities and Social Sciences, Prof. Vandana Punia, Dean, Faculty of Education and Dr. Pankaj Kumar, Associate Professor nominated on the Academic Council.**

**The Vice-Chancellor also informed that MHRD has declared NIRF ranking 2020 recently, wherein this University has got Rank amongst first 100 Universities (94<sup>th</sup>) in the country and is the second University of Haryana State. We have got 31<sup>st</sup> Rank in Pharmacy and 195<sup>th</sup> Rank in Engineering discipline, due to the best efforts made by the students, teachers and non-teaching staff. The Vice-Chancellor heartily congratulated to all of them for this achievement.**

1. **Confirmed the minutes of the 54<sup>th</sup> meeting held on 04.02.2020 circulated vide letter No. Acad./AC-II/AC-54/2020/719-754 Dated: 28.02.2020.**
2. **The Follow-up action report on the decisions of the 54<sup>th</sup> meeting.**

**Noted that the follow up action is under process with concerned branch offices/departments.**

3. **Noted** the action taken by the Vice-Chancellor under Section 11(5) in anticipation of approval of the Academic Council relating to notification issued based on Deans, Chairpersons and Administrative officers meeting and students feedback in anticipation of Academic Council in view of the guidelines dated 12.06.2020 issued by the State Govt. vide office order Endst. No. KW/18/79-2020 UNP(4) dated 12.06.2020 regarding closure of Universities and Colleges upto 30.06.2020 and examinations in Universities and Colleges.

The Vice-Chancellor may be authorized by the Academic Council to make any kind of change in existing guidelines and or to frame new guidelines on examinations, change in pattern, schemes and Academic Calendar of the University and affiliated colleges in view of Covid-19 situation.

**Resolved that the above proposal be noted and approved with amended notification be issued in this regard (Appendix-‘A’), as per latest guidelines of the State Govt. dated 23.06.2020.**

**Further, the Academic Council authorized the Vice-Chancellor to make any kind of change in existing guidelines and or to frame new guidelines on examinations, change in pattern, schemes and Academic Calendar etc. of the University and affiliated colleges, in view of Covid-19 pandemic.**

4.

- i) **Considered** the action taken by the Vice-Chancellor in anticipation of approval of the Academic Council/Executive Council in approving the University Prospectus 2020-21 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 for inviting on-line application for the academic session 2020-21. The Prospectus is uploaded on the University website at link [http://gjust.ac.in/prospectus/prospectus/Regular/FINAL\\_UG\\_Pros\\_2021\\_05052\\_0.pdf](http://gjust.ac.in/prospectus/prospectus/Regular/FINAL_UG_Pros_2021_05052_0.pdf)
- ii) **Considered** the action taken by the Vice-Chancellor in anticipation of approval of the Academic Council/Executive Council in approving the University Prospectus 2020-21 for admission to all Postgraduate(PG) Programmes for inviting on-line application for the academic session 2020-21. The Prospectus is uploaded on the University website at link [http://gjust.ac.in/prospectus/prospectus/Regular/FINAL\\_PG\\_Pros\\_2021\\_04062\\_0.pdf](http://gjust.ac.in/prospectus/prospectus/Regular/FINAL_PG_Pros_2021_04062_0.pdf)
- iii) The Vice-Chancellor may be authorized by the Academic Council/Executive Council for grant of approval for all the matters relating to admission process 2020-21.
- i) **Resolved that the above proposal at i) be approved and further recommended to the Executive Council for its approval.**
- ii) **Resolved that the above proposal at ii) be approved and further recommended to the Executive Council for its approval.**
- iii) **Further, the Academic Council authorized the Vice-Chancellor to grant the approval for all the matters relating to admission process 2020-21.**



5. **Considered** and approve the following recommendations of the Committee in its meeting held on 20.01.2020 for giving independent status to the Department of English and Data Science which was further approved by the Vice-Chancellor in anticipation of approval of the Academic Council. (Annexure of the agenda) :-

I An independent department entitled "Department of English" may be created, as the State Govt. has already sanctioned the post(s) teaching and non-teaching for M.A. (English) programme. Sufficient staff, infrastructure and budget may be provided to the newly created department for its smooth functioning and growth.

II. An independent status to the department of Data Science may also be given and the State Govt. may be requested to create the teaching and non-teaching post for B.Sc. (Hons.) Computer-Data Science for the growth of the programme and the department. In the meantime, the sufficient staff, infrastructure and budget may also be given to the department for its smooth functioning.

**Resolved that the above proposal regarding creation of independent department(s) entitled 'Department of English' under Faculty of Humanities and Social Sciences and 'Department of Data Science' under Faculty of Physical Sciences & Technology be approved.**

**Further, it was also resolved that the programmes like 'Artificial Intelligence' and 'Cyber Security', if any, planned for future may also be assigned to the 'Department of Data Science'.**

6. **Noted** the action taken by the Vice-Chancellor, on the recommendations of the Dean, Faculty of Engg. & Technology dated 13.03.2020 and Chairperson of BOS&R in Computer Science & Engg. on dated 11.03.2020, in approving the scheme & syllabi of 2<sup>nd</sup> semester of PGDCA programme w.e.f. academic session 2019-20 being run by affiliated degree College(s) under Section 11(5) of the University Act 1995, in anticipation of approval of the Academic Council (Annexure of the agenda).

**Resolved that the above proposal be noted and approved.**

7. **Noted** the action taken by the Vice-Chancellor under Section 11(5) of the Guru Jambheshwar University of Science & Technology Act 1995, in anticipation of approval of the Academic Council, in approving the revised scheme of examinations of B. Tech. (Printing and Packaging Technology) programme-7<sup>th</sup> & 8<sup>th</sup> semester 2016 batch (Annexure of the agenda).

**Resolved that the above proposal be noted and approved.**

8. **Considered** and approve the recommendations of the Board of Studies & Research of Department of Physics made vide Reso. No. 11 of its meeting held on 13.03.2019 (Annexure 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. Pinki (170070080002)	Polarization studies of scatters using Mueller matrix Formulation	Dr. David Joseph
2.	Ms. Kanika Rani (170070080003)	Synthesis and Characterization of Modified Calcium Copper Titanate (CCTO) Ceramics	Dr. Neetu Ahalwat / Prof. R.S. Kundu
3.	Mr. Umesh Bhakar (170070080005)	Study of different ceramics for their application as Hydroelectric Cell (HEC)	Prof. Ashish Agarwal
4.	Mr. Vikas Kumar (170070080006)	Synthesis and Characterisation of Transition Metal doped Graphene Composites for Sensor Applications	Prof. Devendra Mohan
5.	Ms. Shakuntala Rani (170070080017)	Radioactive Assessment of Soil and Water of Fatehabad & Hisar Districts of Haryana, India	Prof. R.S. Kundu / Prof. V.K. Garg
6.	Mr. Chetan Sharma (170070080018)	Optical Limiting Properties of Transition Metal Oxide Thin Films	Prof. Devendra Mohan

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

9. **Considered** and approve the recommendations of the Board of Studies & Research of Computer Science & Engineering made vide Reso. No. 1 of its meeting held on 28.05.2020 and 17.01.2020 (Annexure of the agenda) for registration of following scholars in Ph.D. programme on the topic of research under the supervisor as mentioned against each of them:

Sr. No	Name / Pre-Ph.D Roll No.	Topic of Research	Supervisor / Co-supervisor
1.	Ms. Indu (160181059)	OPTIMIZATION OF TRAJECTORY IN UNMANNED AERIAL VEHICLES	Prof. Rishipal Singh
2.	Mr. Ramkala (160181060)	PERFORMANCE MODELING OF MAC PROTOCOLS FOR IEEE 802.11ax	Prof. Rishipal Singh
3.	Mr. Kuldeep Kumar (170010080001)	HYPERSPECTRAL IMAGE CLASSIFICATION FOR REMOTE SENSING USING DEEP LEARNING	Dr. Sunila / Dr. Sanjeev Kumar
4.	Ms. Sharmila Devi (170010080002)	OPTIMIZATION OF COVERAGE AND CONNECTIVITY IN WIRELESS SENSOR NETWORK USING COMPUTATIONAL GEOMETRY TECHNIQUES	Dr. Anju

5.	Ms. Deepika (170010080003)	SOFTWARE REUSABILITY ESTIMATION USING MACHINE LEARNING TECHNIQUES	Prof. Om Prakash Sangwan
6.	Ms. Somya Goyal (170010080004)	SOFTWARE MEASUREMENTS USING MACHINE LEARNING TECHNIQUES	Prof. Pradeep Kumar Bhatia
7.	Ms. Anjali Banga (170010080006)	OPTIMIZATION MODEL OF SOFTWARE COMPONENT SELECTION IN CBSE USING SOFT COMPUTING TECHNIQUES	Prof. Pradeep Kumar Bhatia
8.	Ms. Garima Mann (170010080008)	MODELING OF ENERGY EFFICIENCY FOR MAC PROTOCOL: GREEN IOT	Prof. Rishipal Singh
9.	Mr. Kuldeep Singh (170010080011)	YIELD PREDICTION OF WHEAT CROP USING DEEP LEARNING	Dr. Sunila / Dr. Sanjeev Kumar
10	Mr. Deepak Kumar (160181011)	HYPERSPECTRAL IMAGE CLASSIFICATION USING DEEP LEARNING	Prof. Dharmender

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

**Further, it was also resolved that the Regn. Branch will ask the candidate at Sr. No. 9 to submit proper NOC from the concerned Institution within 3 months.**

- 10. Considered** and approve the recommendations of the Board of Studies & Research of the Department of Electronics and Communication Engineering made vide Reso. No. 4 of its meeting held on 04.03.2020 (Annexure of the agenda) to allow co-supervisors to the following scholars as per detail mentioned against each considering the allotment of co-supervisors from private institutes instead of University as a special case:

Sr. No	Name of Scholars / Regn. No.	Supervisor	Co-supervisor	Recommendations/Justification of BOS&R dated 04.03.2020
1.	Mr. Avinash Kumar (18015009005)	Dr. Abhimanyu Nain	Prof. Shelly Singla, Deptt. of ECE, GNIOT, Greater Noida	Prof. Shelly Singla is working with a private engineering college, she is eminent scholar in the field of optical communication with numerous SCI indexed publications to her credit. She was appointed co-supervisor of above scholar vide letter No. Regn/R-1/2018/5722 dated 31.12.2018 as per recommendations of BOS meeting dated 15.11.2018. The research work had already been started by the candidate after approval by the University vide aforesaid letter. The request of the candidate was also perused by BOS&R. Moreover, she is associated with the department for the past many years in the research domain and already guiding 02 scholars of the department. BOS&R strongly recommends for the appointment of Prof. Shelly Singla as Co-supervisor of Mr. Avinash Kumar, as a special case.

2.	Mr. Sahil Khokhar (180150090007)	Prof. Deepak Kedia	Prof. Pawan Kumar Dahiya, Deptt. of ECE, DCRUS&T, Murthal.	The proposed Co-supervisor is an eminent expert with excellent publications in the field of Pattern recognition & soft computing. The Co-supervisor fulfills the conditions as per UGC-2016 regulations and Ph.D. ordinance of GJUS&T, Hisar.
3.	Ms. Komal (180150090002)	Dr. Ramnish	Prof. K.L. Pushkar, Deptt. of ECE, GNIOT, Greater Noida	The proposed Co-supervisor is an eminent expert with excellent publications in the field analog signal processing. The co-supervisor is a faculty in department of ECE, GNIOT, Greater Noida, which is a private institute. The candidate is already getting expert guidance from Prof. K.L. Pushkar regarding her Ph.D. work. Therefore, BOS&R keeping in view of the above and the research career of the candidate has strongly recommended for the appointment of Prof. K.L. Pushkar as Co-supervisor of Ms. Komal.
4.	Ms. Vanita Mehta (190150090001)	Dr. Sandeep K. Arya	Prof. Rajiv Sharma, Deptt. of ECE, ADGITM, New Delhi	The proposed supervisor is an eminent expert with excellent publications (SCI) in the field of VLSI. He is a faculty in department of ECE, ADGITM, New Delhi, which is a private institute. The candidate is already getting expert guidance from Prof. Rajiv Sharma regarding her Ph.D. work. Therefore, BOS&R keeping in view of the above and the research career of the candidate has recommended for the appointment of Prof. Rajiv Sharma as Co-supervisor of Ms. Vanita Mehta.

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

**Further, it was also resolved that the Co-supervisors for candidates at Sr. No. 3 & 4 be allowed as a special case being longstanding cases and not be quoted as past precedence.**

11. **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 Deptt. of Computer Science & Engineering made in its meeting held on 17.01.2020 on the recommendations No. 07 made by the Departmental Research Committee in its meeting held on 16.01.2020 (Annexure of the agenda 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 recorded on the proforma for the appointment of Co-supervisor
1.	Mr. Pratap Singh Malik (180010090007)	16.08.2018	Prof. Rishi Pal Singh	Prof. Yudhvir Singh, M.D.U., Rohtak	Dr. Yudhvir Singh has good knowledge on network simulators which will be required for validation of the models.
2.	Mr.Praveen Kumar (180010090003)	16.08.2018	Prof. Rishi Pal Singh	Dr. Sushil Kumar, Asstt. Professor, JNU, Delhi	Dr. Sushil Kumar is very good research publish in the area of physical layer and MAC layer for wireless networks
3.	Ms.Shaloo (180010090001)	16.08.2018	Prof. Rishi Pal Singh	Dr. Rajni Jain, Principal Scientist, ICAR-NIAP, New Delhi	Dr. Rajni Jain has been working as Principal Scientist in the domain of computer application in agriculture since last 23 years. She has also been guiding the students for M.Sc. as well as Ph.D. in the same domain. So far, 2 Ph.D. 2 M. Phil. And 6 M.Sc. students have obtained their degree under her supervision. Besides, she has also been involved in research project on the topic related to the interest of the students. Thus, she will be able to Co-supervise the students appropriately in her topic of interest.

**Resolved that the above proposal be noted and approved.**

12. **Noted** the action taken by the Vice-Chancellor under clause 11(5) of University Act in approving of recommendations of the Board of Studies & Research of Physiotherapy made vide Reso. No. 1 of its meeting held on 25.10.2019 (Annexure of the agenda) and Department of Chemistry made vide Reso. No. 3 of its meeting held on 28.06.2019 (Annexure of the agenda) for registration of following scholars to Ph.D. programme on the topic of research under the supervisor as mentioned against each of them:

Sr. No	Name / Pre-Ph.D Roll No.	Topic of Research	Supervisor	Department	Date of BOS&R
1.	Ms. Charu Gera (180170080001)	Efficacy of Spinal Manipulations on Spinal Alignment, Cardiopulmonary and Psychological Parameters in Functional Scoliosis: A Randomized Controlled Trial	Dr. Manoj Malik	Physiotherapy	25.10.2019
2.	Mr. Varun Singh (180170080002)	Efficacy of Manual Therapy Interventions in Management of Lumbar Prolapsed Intervertebral Disc: A Randomized Controlled Trial	Dr. Manoj Malik	Physiotherapy	25.10.2019
3.	Ms. Neerja Thukral (180170080003)	Effect of Foot Exercises on Hallux Grip Force, Postural Stability and Muscle Activity in Patients with Diabetes Mellitus: A Randomized Controlled Trial	Dr. Jaspreet Kaur	Physiotherapy	25.10.2019
4.	Ms. Monika Yadav (170050080004)	SYNTHESIS AND BIOLOGICAL STUDIES OF CHALCONE-1,2,3-TRIAZOLE HYBRIDS	Dr. Kashmiri Lal	Chemistry	19.09.2019

**Resolved that the above proposal be noted and approved.**

13. **Noted** the action taken by the Vice-Chancellor in approving the minutes of the meeting of the Committee held on 12.03.2020 in the office of the Vice-Chancellor regarding appointment of examiners for Ph.D. thesis (Annexure of the agenda of the agenda).

**Resolved that the above proposal be noted and approved.**

- 14. Considered** and approve the recommendations of the Board of Studies & Research of Pharmaceutical Sciences made vide Reso. No. 3 of its meeting held on 03.12.2019 (Annexure 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:

<b>Sr. No</b>	<b>Name / Pre-Ph.D Roll No.</b>	<b>Topic of Research</b>	<b>Supervisor / Co-supervisor</b>
1.	Ms. Pooja Rani	Preparation and evaluation of nanofibers from natural resources with potential Pharmaceutical applications	Dr. Meenakshi Bhatia
2.	Ms. Pooja Kumari	Formulation and evaluation of topical dosage forms of bio-active phytoconstituents for acceleration of wound healing process	Prof. Munish Ahuja / Dr. Viney Kant
3.	Ms. Rimpay	Design and evaluation of 3D polymeric scaffolds for drug delivery applications	Prof. Munish Ahuja
4.	Mr. Raghuvir Singh	Development and evaluation of nanocarrier based delivery system for topical delivery of antimicrobial(s) in wound care	Dr. Rekha Rao
5.	Ms. Sunidhi	Formulation development of particulate drug delivery system for antiparasitic agents	Dr. Meenakshi Bhatia
6.	Ms. Varsha	Development and evaluation of nanoformulation for delivery of anti-arthritic agent	Dr. Rekha Rao
7.	Ms. Priyanka	Formulation and evaluation of novel hydrogel for topical delivery of wound healing agent	Dr. Rekha Rao
8.	Ms. Arti	Studies on compounds modulating targets of neurodegenerative disorders	Dr. Ashwani Kumar
9.	Ms. Jyoti	Design, synthesis and biological evaluation of substituted indole-2,3-dione derivatives	Dr. Vikramjeet Singh
10.	Ms. Mithlesh Yadav	Design, synthesis and biological evaluation of derivatives bearing Indazole scaffold	Dr. Archana Kapoor
11.	Ms. Vadi Ranjan	Development and Evaluation of suitable Herbal Formulation for the Treatment of Iron Deficiency Anaemia	Prof. Sumitra Singh
12.	Ms. Savina	Phytopharmacological Evaluation of Some Fabaceae Plants of Southern Haryana and Formulation Development	Prof. Sumitra Singh
13.	Mr. Kulwant Singh	Pharmacological Evaluation of Some Bioactive Compounds in Rat Model of Autism	Prof. Dinesh Dhingra

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

**15. Considered** and approve the recommendations of BOS&R of Haryana School of Business (HSB) made vide reso. No. 1 of its meeting held on 03.01.2019 for registration of the following foreign scholars (Sr. No. 42 to 53 and Sr. No. 58 of the minutes) (Annexure of the agenda) in Ph.D. programme of HSB on the topic of research under the supervisors as mentioned against each considering the seats of these scholars (these seats being supernumerary as per Chapter-7 of Information Brochure of Doctor of Philosophy-2017-18) over and above the prescribed limit of seats, each supervisor is, otherwise, entitled for, considering the Reso. No. 5(C) of BOS&R of the School dated 23.10.2019 (Annexure of the agenda) subject to the condition that the concerned supervisors who are already having scholar under supernumerary seats more than limit prescribed (i.e. 02 seats over and above the maximum prescribed limit of 08 for Professor and Associate Professor) in Ph.D. Ordinance effective from 2019-20, may not be allowed to register other scholars under supernumerary seats in future until/unless number of scholars registered on supernumerary seats under them reach below the prescribed limit for these seats;

and exempting these foreign scholars from submitting equivalency certificate from AIU considering the notifications issued by Dean International Students equating their Master degree with Master degree in corresponding filed of GJUS&T Hisar by the committee approved by the Vice-Chancellor; and considering the cases of 04 scholars (Sr. No. 43,44,46,51 of minutes of BOS&R dated 03.01.2019) subject to the issuance of notification of equivalency of their Master degree with the Master degree of this University to be notified by Dean International Students in respect of these students:

<b>Sr. No</b>	<b>Name of Scholar</b>	<b>Topic of Research</b>	<b>Supervisor</b>
1.	Abas Mohammed Alter	Human Resource Management Practices and Firm Performance: A Study of Ethiopian Corporate Sector	Dr. S. C. Kundu
2.	Gedion Melkamu Belay	Earnings Management Practices and Corporate Financial Performance: An Empirical Study of Ethiopian Commercial Banks	Dr. Karam Pal Narwal
3.	Tadelo Muche Jember	Empowering Women Through Micro Finance: A Comparative Study of Rural and Urban Women in Ethiopia	Dr. Karam Pal Narwal
4.	Addisu Gameda Edeti	Impact of Corporate Governance on Financial Performance of Commercial Banks in Ethiopia	Dr. Mahesh Chand Garg
5.	Ashenafi Tafesse Meskele	Green Environmental Practices: A Study of Star Rated Hotels and Resorts in Ethiopia	Dr. Vinod Kumar Bishnoi
6.	Yonas Teklehaim anot Yigletu	Financial Development and Economic Growth in selected African Economies	Dr. N.S. Malik
7.	Tekleab Bulu Bushi	Potential and Marketability of Kaffa as Tourist Destination in Ethiopia	Dr. Sanjeev Kumar
8.	Worku Alemu Debela	Effect of Unethical Marketing Practices on Consumers' Perception: A Study of Ethiopian Food and Beverage Industry	Dr. Sanjeev Kumar
9.	Diriba Ayele Gebisa	Supply Chain Management Practices in Selected Companies in Ethiopia	Dr. Tika Ram



10.	Adugnaw Wasihun Berihun	Income Tax Reforms in Developing Countries: A comparative Study of Indian and Ethiopian Income Tax Reforms since Post-Liberalization	Dr. Karam Pal Narwal
11.	Abiot Animaw Semegn	Impact of Microcredit on Economic Performance of MSMEs in Ethiopia	Dr. Narendra Kumar Bishnoi
12.	Bamlaku Kassie Aragie	Effects of Professional Ethics and Accounting Standards on Quality Financial Reporting in Ethiopia	Dr. Pardeep Gupta
13.	Melese Waktola Erba	Green Marketing Practices and its effects on Consumers' Welfare: A Study of Large Scale Manufacturing Industries in Ethiopia with special reference to Eastern Industrial Zone	Dr. Rajiv Kumar

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

**Further, it was also resolved that the word 'filed' in the 4<sup>th</sup> line of second para of the proposal be read as 'field'.**

16. **Approved** the recommendations of the Vice-Chancellor regarding nomination of Prof. Pradeep Kumar Bhatia, Department of Computer Science & Engineering (member of Academic Council), on the Admission Committee for a period of two years with immediate effect or till expiry of his term as a member of the Academic Council, whichever is earlier, in terms of Clause-1(h) of the Ordinance- "Admissions".

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

17. **Considered** and approve the proposal to authorize the Vice-Chancellor to make changes in any kind of 'Scheduled dates' mentioned in the University Prospectus for Regular Programmes as well as Distance mode Programmes.

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

18. **Adopted** online method from next semester for classes and adoption of MOOCs courses by each department from July, 2020 (Annexure of the agenda)

**Resolved that these courses on SWAYAM portal will be communicated to the students which they can adopt in the odd semester and guidelines will be issued regarding examinations and reappear. The departments which have selected these courses from SWAYAM will be offered to the students in the current session. The changes in syllabi/scheme be accordingly changed within flexibility in Credits of CBCS system and UGC directions under COVID-19 pandemic conditions when there may not be any offline classes in near future. Online classes and these portal provide facility to students a way of learning.**

**The students be encouraged to go to SWAYAM and NPTEL portal where they can have the option of doing additional courses under CBCS for which the University may grant them the credit(s). The list of identified courses approved by the Vice-Chancellor as recommended by various departments will be put on website of the University so that they can take admission in July. Similar implementation for NPTEL courses be also followed by Departments.**

19. **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 revised Self Learning Material(SLM) Guidelines in light of UGC (ODL) Regulation, 2017 for preparation/development of study material of Distance Education Programmes. (Annexure of the agenda):

**Resolved that the above proposal be noted and approved.**

20. **Noted** the action taken by the Vice-Chancellor U/S 11 (5) of the Guru Jambheshwar University of Science & Technology, Hisar Act, 1995, in anticipation approval of the Academic Council for approving the syllabus of B.A-3<sup>rd</sup> year (Annexure of the agenda).

**Resolved that the above proposal be noted and approved.**

**Further, it was also resolved that the Co-ordinator of B.A-3<sup>rd</sup> year programme of Directorate of Distance Education will remove the grammatical mistakes in the syllabus of B.A-3<sup>rd</sup> year and arrange it in systematic manner.**

21. **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 revised Programme Project Reports(PPRs) of following 11 Distance Education Programmes for the compliance of DEB, UGC observations. (Annexure of the agenda):

1. MCA-3 years.
2. M.Sc.(Computer Science)
3. MCA-5year(Integrated)
4. MBA
5. M.Com
6. M.Sc. (Mathematics)
7. M.A. (Mass Communication)
8. B.A. (Mass Communication)
9. BBA
10. B.Com.
11. B.A.

**Resolved that the above proposal be noted and approved. If MCA is of 2 years in regular mode it should also be changed to 2 years.**

22. **Considered** and approve the following proposals for extension in period for submission of Ph.D. thesis and Ph.D. synopsis due to lockdown and prevailing uncertain situation on account of COVID-19:

- i) To grant extension upto 31.12.2020 for submission of Ph.D. thesis to the scholars of various Departments /School/Centres, whose maximum period of submission of Ph.D. thesis has been expired or expiring during the period of corona Pandemic.
- ii) To extend the period of submission of Ph.D. synopsis upto 31.12.2020 for the scholars of various Departments/Centres/School, whose maximum period of submission of Ph.D. synopsis falls during this period of lockdown.

**Resolved that the above proposal be approved and further resolved that these extensions will not bear any additional late fee.**

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

**HARYANA SCHOOL OF BUSINESS**

Sr. No.	Name of Research Scholar	Father's Name	Regn. No.	Approval of A.C./Date of Regn.	Name of the Supervisor / Co-Supervisor	Topic	Date of viva-voce/ submission of thesis	Date of RDC
1.	Ms. Meenakshi Dhingra	Sh. Satya Prakash Dhingra	16109014	24.10.2016	Prof. S.C. Kundu	Employability skills: A Study of perceptions of students of professional courses and their prospective employers	17.12.2019/ 21.05.2019	20.12.2019
2.	Ms. Nisha Yadav	Sh. Shri Chand	14109004	10.11.2014	Dr. Karam Pal Narwal	Intellectual Capital Performance in Indian Service Sector: An Empirical Study	07.02.2020/ 31.01.2019	18.02.2020
3.	Mr. MuditChaturvedi	Sh. Prabhat Kumar Chaturvedi	13109008	23.11.2013	Prof. N.K. Bishnoi	Business Environment for MSME (Micro, Small & Medium Enterprises) in India	06.02.2020/ 20.05.2019	18.02.2020
4	Ms. Radha Garg	Sh. DayaNand Garg	12109003	03.03.2012	Dr. Sanjeev Kumar	ADOPTION OF INTERNET BANKING: A STUDY OF HARYANA AND NATIONAL CAPITAL REGION (NCR)	27.01.2020/ 27.02.2019	06.02.2020

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

Sr. No	Name of Research Scholar	Father's Name	Regn. No.	Approval of A.C./Date of Regn.	Name of the Supervisor / Co-Supervisor	Topic	Date of viva-voce/ submission of thesis	Date of RDC
1.	Ms. Samridhi	Sh. Rajesh Thakral	15129012	14.12.2015	Dr. VikramJeet Singh	Synthesis and biological evaluation of some newer sulphonamide derivatives	24.02.2020/ 10.09.2019	17.03.2020
2.	Mr. Ravi	Sh. Sadhu Ram	14129008	21.11.2014	Prof. Sunil Sharma / Prof. Neeru Vasudeva	Medicinal plants in management of diabetes mellitus type II in experimental animals	29.02.2020/ 04.09.2019	17.03.2020

- DEPARTMENT OF APPLIED PSYCHOLOGY:
- FACULTY OF MEDICAL SCIENCES :

Sr. No	Name of Research Scholar	Father's Name	Regn. No.	Approval of A.C./Date of Regn.	Name of the Supervisor / Co-Supervisor	Topic	Date of viva-voce/ submission of thesis	Date of RDC
1.	Ms. Shobhana	Sh. Ram Ashre	14119002	29.08.2014	Dr. Sandeep Singh	Parenting Style and Health Promoting Behaviours among Adolescents: The Mediating effect of Hope and Self-Efficacy	03.02.2020/ 14.05.2019	18.02.2020

- 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. Manju Rani	Sh. Krishan kumar	11089002	20.10.2011	Prof. Bhupender Singh Khatkar	ASSESSMENT OF FLOUR CONSTITUENTS OF DIVERSE WHEAT CULTIVARS FOR FLAT BREAD (CHAPATTI) QUALITY	10.02.2020/ 19.10.2016	18.02.2020

- DEPARTMENT OF BIO & NANO TECHNOLOGY:
- FACULTY OF ENVIRONMENTAL AND BIO SCIENCES & TECHNOLOGY:

Sr. No	Name of Research Scholar	Father's Name	Regn. No.	Approval of A.C./Date of Regn.	Name of the Supervisor / Co-Supervisor	Topic	Date of viva-voce/ submission of thesis	Date of RDC
1.	Ms. Tanvi	Sh. Naresh Kumar Kaila	14099011	24.03.2014	Prof. Ashok Chaudhury/ Dr. Kishore Gaikawad	MOLECULAR CHARACTERIZATION OF THE PLASTID AND MITOCHONDRIAL GENOMES IN CYTOPLASMIC MALE STERILE PIGEONPEA	05.03.2020/ 06.03.2019	17.03.2020

- DEPARTMENT OF ENVIRONMENTAL SCIENCE & ENGINEERING:
- FACULTY OF ENVIRONMENTAL AND BIO SCIENCES & TECHNOLOGY:

Sr. No	Name of Research Scholar	Father's Name	Regn. No.	Approval of A.C./Date of Regn.	Name of the Supervisor / Co-Supervisor	Topic	Date of viva-voce/ submission of thesis	Date of RDC
1.	Ms. Daljeet Kaur	Sh. Gurmeet Singh	14049007	14.03.2014	Dr. Rajesh Kumar lohchab/Dr. Nishi K Bhardwaj	Reduction in pollution load in wastewater from rice straw pulp bleaching through process modification	18.12.2019/ 13.03.2019	06.01.2020
2.	Ms. Saloni Gupta	Sh. Narinder Kumar Gupta	13049001	16.03.2013	Prof. Narsi Ram Bishnoi/ Prof. Asha Gupta	HEAVY METAL SEQUESTRATION FROM PAINT INDUSTRY EFFLUENT USING SULFATE REDUCING BACTERIA	27.01.2020/ 14.03.2019	06.02.2020

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

Sr. No	Name of Research Scholar	Father's Name	Regn. No.	Approval of A.C./Date of Regn.	Name of the Supervisor / Co-Supervisor	Topic	Date of viva-voce/ submission of thesis	Date of RDC
1.	Mr. Prem Kumar	Sh. Devendra Kumar	16029002	19.11.2016	Prof. Vikram Kaushik	Controversial political statements: A study of Interpretational Disparities Induced through Political Hegemony and Media Priming	26.11.2019/ 27.05.2019	06.01.2020

- 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.	Ms. Munee	Sh. Umrao Singh	16189002	02.03.2016	Dr. Kishna Ram Bishnoi	संस्कृत वाग्दमय के प्रमुख ग्रंथ अथर्ववेद में पर्यावरण संरक्षण— एक विश्लेषणात्मक अध्ययन।	07.01.2020/ 04.06.2019	21.01.2020

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

**24.** Any other item.

**It was also resolved that the nomenclature of M.Sc. (Mass Communication) programme being run by Deptt. of Communication Management & Technology in regular mode may be changed with M.A. (Mass Communication) programme being run by Directorate of Distance Education to maintain the uniformity of the nomenclature in view of guidelines of DEB.**

**Sd/-  
REGISTRAR**