



**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-54/2020/719-754
Dated: 28.02.2020**

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

10. Dr. Pradeep Kumar,
House No. 2059-A, Sector-3,
Faridabad-121004
(Haryana)
11. Prof. Yogesh Chaba, Dean,
Faculty of Engineering and Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
12. Prof. D. C. Bhatt, Dean,
Faculty of Medical Sciences,
Guru Jambheshwar University of Science & Technology,
Hisar
13. Prof. Vikram Kaushik, Dean,
Faculty of Media Studies,
Guru Jambheshwar University of Science & Technology,
Hisar
14. Prof. Kishna Ram Bishnoi, Dean,
Faculty of Religious Studies,
Guru Jambheshwar University of Science & Technology,
Hisar
15. Prof. Parveen Kumar, Dean,
Faculty of Environmental and Bio Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
16. Prof. J. B. Dahiya, Dean,
Faculty of Physical Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
17. Prof. Usha Arora, Dean Academic Affairs, Dean, HSB,
Dean, Faculty of Education & Dean of Colleges,
Guru Jambheshwar University of Science & Technology,
Hisar
18. Prof. S. C. Kundu, Dean,
Faculty of Humanities and Social Sciences,
Guru Jambheshwar University of Science & Technology,
Hisar
19. Prof. Karam Pal Narwal, Dean,
Faculty of Law,
Guru Jambheshwar University of Science & Technology,
Hisar
20. Prof. J. B. Dahiya,
Faculty of Physical Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
21. Prof. Karam Pal Narwal,
Haryana School of Business,
Guru Jambheshwar University of Science & Technology,
Hisar
22. Prof. Pradeep Kr. Bhatia,
Faculty of Engineering & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar

23. Prof. Asha Gupta,
Faculty of Environmental and Bio Sciences & Techynology,
Guru Jambheshwar University of Science & Technology,
Hisar
24. Prof. Jyotsana
Faculty of Medical Sciences,
Guru Jambheshwar University of Science & Technology,
Hisar
25. Prof. N. Sushil Kumar,
Faculty of Media Studies,
Guru Jambheshwar University of Science & Technology,
Hisar
26. Dr. (Mrs.) Ritu Makani, Associate Professor,
Faculty of Engineering & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
27. Dr. Khujan Singh, Associate Professor,
Haryana School of Business,
Guru Jambheshwar University of Science & Technology,
Hisar
28. Dr. Ajay Shankar, Associate Professor,
Faculty of Physical Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
29. Sh. M. R. Patra, Associate Professor,
Faculty of Media Studies,
Guru Jambheshwar University of Science & Technology,
Hisar.
30. Mrs. Suman Dahiya, Assistant Professor,
Faculty of Engineering & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
31. Dr. (Ms.) Sapna Grewal, Assistant Professor,
Faculty of Environmental and Bio-Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
32. Dr. (Mrs.) Himani Sharma, Assistant Professor,
Haryana School of Business,
Guru Jambheshwar University of Science & Technology,
Hisar
33. Mrs. Shabnam Joshi, Assistant Professor,
Faculty of Medical Sciences,
Guru Jambheshwar University of Science & Technology,
Hisar
34. Dr. Kashmiri Lal, Assistant Professor,
Faculty of Physical Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar

35. Dr. Yash Paul Singla,
Controller of Examinations,
Guru Jambheshwar University of Science & Technology,
Hisar
36. Dr. Vinod Kumar,
Librarian,
Guru Jambheshwar University of Science & Technology,
Hisar

Subject: Minutes of the 54th Meeting of the Academic Council held on 04.02.2020.

Sir/Madam,

I am sending herewith a copy of the minutes for the 54th meeting of the Academic Council held on 04.02.2020 at 11.00 A.M. in the Committee Room, Guru Jambheshwar University of Science & Technology, Hisar. 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-54/2020/755

Dated: 28.02.2020

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-54/2020/756-757

Dated: 28.02.2020

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 54TH MEETING OF THE ACADEMIC COUNCIL HELD ON 04.02.2020 AT 11.00 A.M. IN THE COMMITTEE ROOM, GURU JAMBHESHWAR UNIVERSITY OF SCIENCE & TECHNOLOGY, HISAR.

The following were present:

(I) In the Chair:

Prof. Tankeshwar Kumar,
Vice-Chancellor

(II) Members

1. Sh. Yash Pal Berwal, Deputy Director, Technical Education, Haryana, Bays No. 7-12, Sector-4, Panchkula
Nominee of Director General Technical Education, Haryana,
2. Prof. Dharendra Singhal, Chairperson
Department of Civil Engineering,
Deen Bandhu Chhotu Ram University of Sc. & Tech.,
Murthal, Sonapat
4. Prof. Pradeep Kumar,
Department of Instrumentation,
Kurukshetra University, Kurukshetra
5. Prof. Yogesh Chaba, Dean,
Faculty of Engineering and Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
6. Prof. D. C. Bhatt, Dean,
Faculty of Medical Sciences,
Guru Jambheshwar University of Science & Technology,
Hisar
7. Prof. Vikram Kaushik, Dean,
Faculty of Media Studies,
Guru Jambheshwar University of Science & Technology,
Hisar
8. Prof. Kishna Ram Bishnoi, Dean,
Faculty of Religious Studies,
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. Usha Arora, Dean Academic Affairs,
Dean, Faculty/School of Haryana School of Business,
Dean, Faculty of Education
Guru Jambheshwar University of Science & Technology,
Hisar
11. Prof. S. C. Kundu, Dean,
Faculty of Humanities and Social Sciences,
Guru Jambheshwar University of Science & Technology,
Hisar

12. Prof. Karam Pal Narwal, Dean,
Faculty of Law, Prof. HSB,
Guru Jambheshwar University of Science & Technology,
Hisar
13. Prof. Asha Gupta,
Faculty of Environmental and Bio Sciences & Techynology,
Guru Jambheshwar University of Science & Technology,
Hisar
14. Prof. Jyotsana,
Faculty of Medical Sciences,
Guru Jambheshwar University of Science & Technology,
Hisar
15. Prof. N. Sushil Kumar,
Faculty of Media Studies,
Guru Jambheshwar University of Science & Technology,
Hisar
16. Dr. Khujan Singh, Associate Professor,
Faculty/School of Haryana School of Business,
Guru Jambheshwar University of Science & Technology,
Hisar
17. Dr. Ajay Shankar, Associate Professor,
Faculty of Physical Sciences,
Guru Jambheshwar University of Science & Technology,
Hisar
18. Dr. (Ms.) Sapna Grewal, Assistant Professor,
Faculty of Environmental and Bio-Sciences & Technology,
Guru Jambheshwar University of Science & Technology,
Hisar
19. Dr. (Mrs.) Himani Sharma, Assistant Professor,
Faculty/School of Haryana School of Business,
Guru Jambheshwar University of Science & Technology,
Hisar
20. Mrs. Shabnam Joshi, Assistant Professor,
Faculty of Medical Sciences,
Guru Jambheshwar University of Science & Technology,
Hisar
21. Dr. Kashmiri Lal, Assistant Professor,
Faculty of Physical Sciences,
Guru Jambheshwar University of Science & Technology,
Hisar
22. Dr. Yash Paul Singla,
Controller of Examinations,
Guru Jambheshwar University of Science & Technology,
Hisar

Ex-officio

23. Dr. Suresh Kumar Gupta,
Principal, S. D. Mahila Mahavidyalya, Near PNB Bank,
Subzi Mandi Road, Hansi (Girls only)-125033

24. Prof. Sandeep Rana,
Dean of Colleges,
Guru Jambheshwar University of Science & Technology,
Hisar

(iii) Member-Secretary

Prof. Harbhajan Basnsal,
Registrar

At the very outset Prof. Tankeshwar Kumar, Vice-Chancellor, Chairperson of the House welcomed the newly nominated members on the Academic Council and all the members applaud.

The House remembered and appreciated the contribution of Dr. Anil Pundir, Ex. Registrar and Dean of Colleges and paid tributes to the departed soul.

1. **Confirmed** the minutes of the 53rd meeting held on 28.03.2019 circulated vide letter No.Acad./AC-II/AC-53/2019/1492-1529 dated 19.04.2019.
2. **Noted** the follow-up-action taken report on the decisions of the 53rd meeting held on 28.03.2019 (Annexure-I, Pages 3-36 of the agenda).
 - i) **While noting the follow-up action report on the decision of the 54th meeting of the Academic Council, vide Resolution No. 29 in its meeting held on 28.03.2019, it was resolved by the House that the registration of Ms. Savita Gupta (13109013) research scholar of Haryana School of Business, be cancelled on the recommendations of Departmental Research Committee vide Resolution No. 1 in its meeting held on 12.09.2018 instead of recommendations of her Supervisor Dr. Khujan Singh.**
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 2019-20 for a period of one year i.e. 01.08.2019 to 31.07.2020 :-
 1. Prof. Narsi Ram Chairman
Deptt. of Env. Science
GJUS&T, Hisar
 2. Prof. Deepak Kedia Member
Deptt. of ECE
GJUS&T, Hisar
 3. Principal Member
S.D. College, Hansi
 4. Dean of Colleges Member
GJUS&T, Hisar
 5. Controller of Examinations Member Secretary
GJUS&T, Hisar

Three members shall form the quorum.

Resolved that the above proposal be noted and approved.

4. **Noted** the action taken by the Vice-Chancellor, under Section 11(5) of the University Act, 1995, in anticipation of the approval of the Academic Council, in approving the recommendations of the Ad hoc BOS&R in Humanities & Social Sciences in its meeting held on 20.06.2019 (Annexure-II Pages 40-43 of the agenda) and Dean, Faculty of Humanities & Social Sciences regarding approval of the following scheme of examinations & syllabi of all UG courses covered under this faculty:-

- i) The recommendations of the Ad hoc BOS&R in Humanities and Social Sciences, vide resolution no. 2 in its meeting held on 20.06.2019, regarding approval of new scheme of examinations & syllabi of following subjects of B.A. 2nd year (3rd and 4th semester) w.e.f. academic session 2019-20 being run by affiliated degree college(s) of District, Hisar:

Sr.No.	Name of Course/programme
1.	Commercial Art, Designing and Painting
2.	Defence Studies
3.	i) English (Compulsory) ii) English (Functional) iii) English (Honours)
4.	Fashion Designing
5.	i) Geography-Pass Course ii) Geography- Honours
6.	i) Hindi-Compulsory ii) Hindi-Elective
7.	History
8.	Home Science
9.	i) Music-Vocal ii) Music- Instrumental
10.	Philosophy
11.	Health & Physical Education
12.	Political Science
13.	Public Administration
14.	i) Punjabi-Compulsory ii) Punjabi-Elective
15.	i)Sanskrit Compulsory ii) Sanskrit Elective iii) B.Sc. Sanskrit Compulsory
16.	Sociology
17.	Mathematics
18.	Computer Science
19.	Yoga Philosophy (1 st to 3 rd year)

- ii) The recommendations of the Ad hoc BOS&R in Humanities and Social Sciences, vide resolution no. 4(a) in its meeting held on 20.06.2019, to introduce/add the new subject of "Yoga Philosophy" as an elective subject in (B.A. pass course) 1st, 2nd, 3rd year w.e.f. academic session 2019-20 being run by affiliated degree Colleges of District Hisar and also approve the scheme and syllabi of above said subject. The students will opt either of the 'Philosophy' or 'Yoga Philosophy' subject.
- iii) The recommendations of the Ad hoc BOS&R in Humanities and Social Sciences, vide resolution no. 4(b) in its meeting held on 20.06.2019, that the Practical related to various subjects of B.A. be conducted yearly before the theory papers.

Resolved that the above proposal be noted and approved.

5. **Noted** the action taken by the Vice-Chancellor, under Section 11(5) of the Guru Jambheshwar University of Science & Technology, Hisar Act, 1995, in anticipation of approval of the Academic Council/ Executive Council, in approving the University Prospectus 2019-20 for inviting on-line application form for admission to various courses for the academic session 2019-20 (except B.Tech. and B.Tech. LEET) and the same has been uploaded on the University website www.gjust.ac.in. The five new programmes B.Sc. (Hons.) Psychology, M.Sc. (Yoga Science and Therapy), B.Sc. (Hons.)-Computer (Data Science), M.A. (English) and M.A. (Hindi) have been started at the University campus for the academic session 2019-20.

Resolved that the above proposal be noted and approved.

6. **Noted** the action taken by the Vice-Chancellor U/S 11 (5) of the Guru Jambheshwar University of Science & Technology, Hisar Act, 1995, in anticipation of approval of the Academic Council/ Executive Council in approving the Distance Education revised Prospectus session 2019-20, for admission to the Distance Learning Programmes being run by the Directorate of Distance Education for the session 2019-20 (Annexure-IV Pages 56-108 of the agenda).

Resolved that the above agenda be withdrawn as the revised item is placed at agenda No. 41 in this meeting.

7. **Considered** and recommended an ordinance to the EC not to retain the answer sheets in cases of RL-Dispute, RL-Fee, RL-Regn, etc, beyond 6 months from the date of notification of results.

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

8. **Considered** and approved the recommendations of the "Sports Council" made in its 20th meeting held on 05.09.2018 regarding amendments in Clause-1 of Rules and Regulations-"Constitution of Sports Council" (Annexure-VII Pages 113-119 of the agenda) afresh under :-

Proposed		
a)	Vice-Chancellor	Chairman
b)	Registrar	Vice-Chairman
c)	Dean of Students Welfare	Member
d)	Dean Academic Affairs	Member
e)	Dean of Colleges	Member
f)	Chief Warden (Boys)	Member
g)	Chief Warden (Girls)	Member
h)	Proctor	Member
i)	Controller of Examinations	Member
j)	Branch Officer of Accounts Branch not below the rank of Assistant Registrar	Member
k)	Two Chairpersons of the University Teaching Departments nominated by the Vice-Chancellor for a term of two years	Member

l)	Two Assistant/ Associate Professor of the University Teaching Department nominated by the Vice-Chancellor for a term of two years	Member
m)	Four Principals of the affiliated/Colleges/ Institutions nominated by the Vice-Chancellor for a term of two years	Member
n)	Four Physical Education teachers of the affiliated/ Colleges/Institutions nominated by the Vice-Chancellor for a term of two years	Member
o)	Director of Sports, GJUS&T, Hisar who shall be ex-officio member secretary of the council.	Secretary
p)	Asstt. Director Sports-cum-Coash (Male & Female), GJUS&T, Hisar shall be ex-officio Assistant Secretaries and member of the Sports Council	Assistant-Secretary

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

9. **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 minutes of meeting of the equivalence committee for foreign degrees held on 10.05.2019 (Annexure-IX Pages 126-127 of the agenda) recommending the relaxation of the condition 'd' regarding English medium of instruction of the point no. 56 (Annexure-X Pages 128-129 of the agenda) of AIU information brochure for equating the 4-year diploma in engineering in Printing Technology from Bangladesh Technical Education Board, Dhaka, with Diploma in Engg./Technology (Duration: 3-year) of Haryana State Board of Technical Education or its equivalent, in the corresponding field.

Resolved that the above proposal be noted and approved.

10. **Considered** and approved the recommendations of the BOS&R in Physiotherapy, vide resolution no. 1, in its meeting held on 18.04.2019 and the recommendations of the Admission Committee, vide resolution no. 4, in its meeting held on 15.05.2019 (Annexure-XII Pages 133-135 of the agenda) to start new programme of M.Sc. (Yoga Science & Therapy) from the academic session 2019-20 in the department of Physiotherapy under the Faculty of Medical Sciences in SFS mode at present, till the approval of the programme along with required no. of teaching/non-teaching posts be obtained from the State Government as per detail given below:

Name of the Course:	M.Sc. (Yoga Science & Therapy)
Duration of the course:	Two years (Semester system)
No. of seats:	40
Fee structure:	Rs. 31750 per annum or as mentioned in the University Prospectus

Eligibility:

Bachelor degree in an discipline or any other examination recognized as equivalent thereto with atleast 50% marks (47.5% for SC candidates of Haryana)

Mode of Admission:

The Admission to this programme will be based upon the Academic Merit of the qualifying examination plus sports weightage, if any, as per criteria laid down in the University Prospectus 2019-20.

- (i) Further, 10% weightage of marks obtained will be given to the candidates, who have passed P.G. Diploma in Yoga and other equivalent course in Yoga.
- (ii) Additional marks will be given those candidates who have position in International/ National/ Inter-University/ State/ District Yoga Championship organized by the recognized Federation/ Association in the last five years.

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

- 11. Considered** and approved the recommendations of the BOS&R in Applied Psychology, vide resolution no.1 in its meeting held on 15.11.2018 and the recommendations of the admission Committee, vide resolution no. 3 in its meeting held on 15.05.2019, in the light of the decision of the Academic council, vide resolution 25 in its meeting held on 28.03.2019 (Annexure-XIII Page 138 of the agenda) in approving the following proposal to start B.Sc. (Hons.) Psychology programme w.e.f. the academic session 2019-20 on the University Campus:

Name of the Course: B.Sc. (Hons.) Psychology

Duration of the course: Three years (Semester system)

No. of seats: 40

Mode of admission: On the basis of merit of entrance test to be conducted by the University

Eligibility: The candidate(s) should have pass 10+2 examination in any discipline having at least 60% marks (57% for SC candidates of Haryana) in the qualifying examination from a recognized board/university

Fee structure: Rs. 44250 per annum or (as mentioned in the University Prospectus)

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

12. **Considered** and approved the recommendations of the Admission Committee vide resolution no. 5 in its meeting held on 15.05.2019 and recommendations of the Committee constituted by the Vice-Chancellor under his Chairmanship held on 29.04.2019 to start new programmes M.A. in Hindi and M.A. in English from the academic session 2019-20 on the University Campus as per detail given below:

A)

Name of the Course(s): M.A. English
Duration of the course: Two years (Semester system)
No. of seats: 40
Mode of Course: Budgeted
Fee structure: Rs. 20100 per annum
or as mentioned in the University prospectus
Eligibility: Bachelor degree with atleast 45% marks in aggregate with 45% marks in the subject of English.
Weightage: 10% weightage of the marks obtained will be given (Hons.) in English subject at the graduation level.

B)

Name of the Course(s): M.A. Hindi
Duration of the course: Two years (Semester system)
No. of seats: 40
Mode of Course: Budgeted
Fee structure: Rs. 20100 per annum
or as mentioned in the University prospectus
Eligibility: Bachelor degree with atleast 45% marks in aggregate with 45% marks in the subject of Hindi.
Weightage: 10% weightage of the marks obtained will be given (Hons.) in Hindi subject at the graduation level.
Amended eligibility: Bachelor degree with atleast 45% marks in aggregate OR 45% marks in the subject of Hindi/Sanskrit/Prabhakar/Functional Hindi
Weightage: 10% weightage of the marks obtained will be given for (Hons.) in Hindi subject at the graduation level

Resolved that the above proposal be approved and further recommended to the Executive Council for its approval. Further, it was resolved that the nomenclature of PG programme in English be M.A. (English) under Choice Based Credit System at University Campus.

13. **Considered** and approved the recommendations of the Admission Committee vide resolution no. 5 in its meeting held on 15.05.2019, and recommendations of the Committee constituted by the Vice-Chancellor under his Chairmanship held on 29.04.2019 to start new programme of B.Sc. (Hons.)-Computer (Data Science) from the academic session 2019-20 on the University Campus under the mentor department of Mathematics under the Faculty of Physical Sciences & Technology as per detail given below:

Name of the Course: B.Sc. (Hons.)-Computer (Data Science)

Duration of the course: Three years (Semester system)

No. of seats: 40

Fee structure: Rs. 44250 per annum

Eligibility: The candidate(s) should have passed 10+2 examinations in Science discipline with at least 60% marks (57% for SC candidates of Haryana) in Physics, Chemistry, Mathematics subjects in aggregate in the qualifying examinations from a recognized board/University.

Mentor Department: Department of Mathematics

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

- 14.

(i) **Considered** and approved the recommendations of the Committee in its meeting held on 03.07.2019, regarding "Consolidated General Instructions/ Guidelines for admission to various Courses in affiliated Colleges" of district Hisar w.e.f. the academic session 2019-20" (Annexure-XVII Pages 158-203 of the agenda).

AND

(ii) **Considered** and approved the course-wise Eligibility criteria for admission to UG/PG courses being run by the affiliated degree Colleges (Arts, Science, Commerce, Law and Education) and Combination of Subjects (B.A. Part-I) for the academic session 2019-20 onwards.

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

- 15. 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 Chemistry made vide Reso. No. 3 of its meeting held on 18.03.2019 (Annexure-XIX Pages 206-207 of the agenda) for registration of following candidates to Ph.D. programme in the topic of research under the supervisor as mentioned below:

Sr. No.	Name of Scholar	Topic of Research	Supervisor
1.	Ms. Nisha Tomer	SYNTHESIS OF SCHIFF BASES FROM CHROMONES AS FLUOROPHORES TO DETECT TRANSITION METAL IONS AND CHEMICAL EXPLOSIVES	Prof. Rajesh Malhotra
2.	Ms. Nisha Poonia	SYNTHESIS AND BIOLOGICAL STUDIES OF UREA/THIOUREA LINKED 1,2,3-TRIAZOLES	Dr. Kashmiri Lal
3.	Ms. Apurva Goel	SCHIFF BASES AS FLUOROPHORES FOR THE DETECTION OF METAL IONS AND CHEMICAL EXPLOSIVES	Prof. Rajesh Malhotra

Resolved that the above proposal be noted and approved.

- 16. Considered** and approved the recommendations of the Department Research Committee of Haryana School of Business made vide Reso. No. 2 dated 02.08.2019 (Annexure-XX Pages 209-211 of the agenda) for grant of further extension of Six months beyond the maximum period of 4+2 for submission of Ph.D. thesis to the following scholars as per details mentioned against them as special case:

S. N.	Name of Scholar (Regn. No.)	Name of Supervisor	Date of Regn.	Extension already granted upto (period)	Extension proposed for grant as special case
1.	Ms. Isha (13109028)	Dr. Deepa Mangala	02.09.2013	01.09.2019 (Two year)	01.03.2020 (Six month beyond maximum period of (4+2) years)
2.	Ms. Anita (13109058)	Dr. Deepa Mangala	02.09.2013	01.09.2019 (Two year)	01.03.2020 (Six month beyond maximum period of (4+2) years)

Resolved that the above proposal be approved. Further, it was resolved that the Vice-Chancellor be authorized for grant of extension in case of 6+2 years for female research scholar and 6+1 in case of male research scholar on the recommendations of Departmental Research Committee.

- 17. Considered** and approved the recommendations of the Departmental Research Committee (DRC) dated 31.10.2019 regarding request of Ms. Kirti, a Ph.D. scholar (Regn. No. 13129004) (Annexure-XXI Page 214 of the agenda) in the Department of Pharmaceutical Sciences for grant of further extension of One more year beyond maximum period of (4+2) for submission of Ph.D. thesis as per details mentioned below as a special case:

S. No.	Name of Scholar (Regn. No.)	Name of Supervisor/Co-supervisor	Date of Regn.	Date of Completion of 4 years of Ph.D. Regn.	Extension already granted upto (period) 4+2	Extension proposed for grant as special case
1.	Ms. Kirti (13129004)	Prof. Milind Parle /Dr. Tausif Monif	20.09.2013	19.09.2017	19.09.2019 (Two year)	19.09.2020 (One year beyond maximum period of (4+2) years)

Resolved that the above proposal be approved.

- 18. 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 Guru Jambheshwar Ji Maharaj Institute of Religious Studies made vide Reso. No. 2 of its meeting held on 16.11.2018 (Annexure-XXIII Pages 217-218 of the agenda) for registration of Ms. Kiran Bala to Ph.D. programme on the topic of research under the supervisor as mentioned below:

Sr. No.	Name	Topic of Research	Supervisor
1.	Ms. Kiran Bala	d'.k;tqosZnh; mifu'kn~ ,oa tEHkok.kh dk rgyukRed v/;;u	Prof. Vandana Punia

Resolved that the above proposal be noted and approved.

- 19. 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 Food Technology made vide Reso. No. 1 of its meeting held on 28.06.2019 (Annexure-XXIV Page 220 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	Topic of Research	Supervisor
1.	Ms. Neha (160881051)	A study on non alcoholic beverages prepared from various seeds	Dr. Alka Sharma
2.	Mr. Rajesh Kumar (170080080002)	Effects of Major Wheat Flour Constituents, Additives and Processing Variables on Oil Absorption in Instant Noodles	Prof. B. S. Khatkar

Resolved that the above proposal be noted and approved.

- 20. 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 Environmental Science & Engineering made vide Reso. No. 1 of its meeting held on 02.05.2019 (Annexure-XXV Pages 222-224 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	Topic of Research	Supervisor
1.	Ms. Sangita Yadav	Application of Microbiosynthetic Metallomics Nanoparticles for Textile Dye Effluent Treatment	Prof. Asha Gupta
2.	Mr. Paramjeet Dhull	Appraisal of Impacts of Metal Nanoparticles on Co-digestion of Wastes and Methane Production	Prof. Rajesh Kumar Lohchab

Resolved that the above proposal be noted and approved.

- 21. 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 Electronics & Communication Engineering made vide Reso. No. 2 of its meeting held on 26.03.2019 (Annexure-XXVI Pages 226-228 of the agenda) for registration of following scholar to Ph.D. programme on the topic of research under the supervisor as mentioned against her:

Sr. No.	Name	Topic of Research	Supervisor
1.	Ms. Vanita Mehta (170150080006)	Design And Modeling of Nanoscale Gate All Around MOSFET	Dr. Sandeep K. Arya

Resolved that the above proposal be noted and approved.

- 22. Considered** and approved the recommendations of the Board of Studies of Bio & Nano Technology dated 19.03.2019 vide Reso. No. 18, 19, 21 & 22 (Annexure-XXVII Pages 232-235 of the agenda) for grant of further extension of Six months more for submission of Ph.D. thesis to the following scholars and recommendations of Departmental Research Committee dated 06.09.2019 (Annexure-XXVIII Pages 236-237 of the agenda) for further extension of six months in extension already granted to some scholars as per details mentioned against them as special case:

S. No.	Name of Scholar (Regn. No.)	Name of Supervisor /Co-supervisor	Date of Registration	Extension already granted upto (period)	Further Extension proposed
1.	Mr. Neeraj Sethi (13099005)	Dr. Neeraj Dilbhagi / Dr. Sandeep Kumar	22.03.2013	21.03.2019 (Two year)	21.09.2019 (Six months beyond maximum period of (4+2) years) recommended by BOS&R dated 19.03.2019

2	Mr. Ritesh Kumar (13099010)	Dr. Neeraj Dilbhagi / Dr. S.C. Yadav	22.03.2013	21.03.2019 (Two year)	21.03.2020 (Six months beyond maximum period of (4+2) years) recommended vide BOS&R dated 19.03.2019 & further Extension of Six months recommended by DRC dated 06.09.2019.
3	Mr. Sandeep Singh (12099001)	Dr. Neeraj Dilbhagi / Dr. Anju Manuja	10.03.2012	09.03.2019 (Three Years) (Two years under 4+2 & one year beyond maximum period of (4+2) years)	09.03.2020 (Further extension of Six months in already extended period of One Year beyond maximum period of (4+2) years) recommended by BOS&R dated 19.03.2019 & further Extension of Six months recommended by DRC dated 06.09.2019.
4	Ms. Anita Kumari (12099008)	Prof. Ashok Chaudhury / Dr. Rakesh Tuli	10.03.2012	09.03.2019 (Three Years) (Two years under 4+2 & one year beyond maximum period of (4+2) years)	09.09.2019 (Further extension of Six months in already extended period of One Year beyond maximum period of (4+2) years)

Resolved that the above proposal be approved. Further, it was resolved that in case of Ms. Anita Kumari (12099008) extension be granted upto one year i.e. 09.03.2020 instead of six months and extension fee be required as per University Rules.

23. **Noted** the action taken by the Vice-Chancellor under clause 11(5) of university Act in anticipation of the Academic Council in approving the recommendations made by the BOS&R in its meeting held on 02.11.2018 (Annexure-XXXII Pages 249-253 of the agenda) for change of Supervisor in respect of Ms. Shabnam Joshi (Regn. No. 14179002), a scholar registered in Ph.D. programme of Deptt. of Physiotherapy as under:

Name of Scholar/ Regn. No.	Date of Regn	Existing Supervisor	New Supervisor	Reason
Ms. Shabnam Joshi (14179002)	12.09.2014	Prof. S. K. Singh, Dept. of Pharma. Sc.	Prof. Neeru Vasudeva, Dept. of Pharma. Sc.	Due to sad demise of Prof. S.K. Singh

Resolved that the above proposal be noted and approved.

24. **Considered** and approved the recommendations of the Board of Studies of Environmental Science & Engineering vide Reso. No. 06 and reso No. 04 of its meetings dated 02.05.2019 & 05.11.2019 respectively (Annexure-XXXIII Pages 256-262 of the agenda) for grant of further extension of One more year and two months beyond maximum period of (4+2) for submission of Ph.D. thesis to the following scholar as per details mentioned against him as a special case:

S. No	Name of Scholar (Regn. No.)	Name of Supervisor / Co-supervisor	Date of Regn.	Extension already granted upto (period) under (4+2)	Further Extension proposed
1.	Mr. Sohan Lal (12049008)	Prof. Narsi Ram Bishnoi / Dr. R.S. Hooda	03.10.2012	02.10.2018 (Two year)	02.12.2019 (One year beyond maximum period of (4+2) years) recommended vide BOS&R dated 02.05.2019 & further Extension of two months recommended by BOS&R dated 05.11.2019.

Resolved that the above proposal be approved.

25. **Noted** the action taken by the Vice-Chancellor under clause 11(5) of university Act in anticipation of the Academic Council for change of Supervisor from Prof. Manoj Dayal to Prof. N.S. K. Singh in respect of Mr. Rajesh Kumar (Regn. No. 14029005), a scholar registered in Ph.D. programme of Deptt. of Communication Management & Technology.

Resolved that the above proposal be noted and approved.

26. **Considered** and approved the recommendations of the Committee, in its meeting held on 19.11.2019 (Annexure-XL Pages 274-275 of the agenda), regarding amendment(s) in Clause 1.2 of Ordinance-XXVII "Credit Based System for Courses of Studies in the University Teaching Departments and Affiliated Institutions" for the B.Tech. programmes for award of B.Tech. (Honours) degree after completion of additional 20 credits through Massive Open Online Courses (MOOCs) w.e.f. the academic session 2018-19:-

Proposed amendment in Ordinance:

Sr. No.	Existing	Proposed
1.	1.2 The prominent features of the credit based system are continuous evaluation of a student's performance, and flexibility to students to progress as per one's ability or convenience, subject to fulfilling minimum requirement for continuation. Each academic programme (degree/ diploma) has a certain number of credits. A student's performance is evaluated by the number of credits that he/she has completed satisfactorily.	1.2 The prominent features of the credit based system are continuous evaluation of a student's performance, and flexibility to students to progress as per one's ability or convenience, subject to fulfilling minimum requirement for continuation. Each academic programme (degree/ diploma) has a certain number of credits. A student's performance is evaluated by the number of credits that he/she has completed satisfactorily. In case of under graduate B.Tech. Degree, a student will be eligible to get B.Tech. (Honours) Degree, if he/she completes an additional 20 credits which could be acquired through Massive Open Online Courses (MOOCs) as per guidelines for MOOCs offered through Study Webs of Active-Learning for Young Aspiring Minds (SWAYAM) portal. The detailed Guidelines for the Massive Open Online Courses (MOOCs) offered through SWAYAM (Study Webs of Active-Learning for Young Aspiring Minds) Portal is given below:-

The detailed Guidelines for the Massive Open Online Courses (MOOCs) offered through SWAYAM (Study Webs of Active-Learning for Young Aspiring Minds) Portal is as under:-

(For 2018 Scheme and onwards-B.Tech. Programmes)

A student of UTDs/ Affiliated Colleges of all B.Tech. programmes (**2018 onwards batch**) will be eligible for the award of Honours degree, if he/she completes additional 20 credits through MOOCs. **Student will have to earn these 20 credits upto 31st May of passing year for Honours degree and should complete B.Tech. programme within minimum duration of 4 years in First Division.** Credits (Score) earned through MOOC for Honours degree will have no weightage for deciding award of University Medal or %age or division in B.Tech. degree.

- The **SWAYAM** (Study Webs of Active-Learning for Young Aspiring Minds) notifies the list of the online learning courses going to be offered in the forthcoming semester on its website <http://swayam.gov.in> probably in the month of June and November every year. The Chairperson/ Principal of Affiliated colleges will appoint MOOC coordinator(s) for concerned B.Tech. programme for smooth conduct of the course. The Chairperson/ Principal in consultation with departmental MOOC coordinator shall inform the students regarding the list of MOOCs to be offered in forthcoming semester. All UTDs/ Affiliated Colleges will share importance of MOOC with the students at the start of each academic year/ semester and at entry level particularly during induction programme for newly admitted students.
- **Registration of MOOC:** Student is required to register for a MOOC through University's / Affiliated College's SWAYAM-NPTEL Local Chapter. Affiliating colleges will establish their own local chapter on SWAYAM. Prior to registration for any MOOCs, student shall take permission from concerned Chairperson/ Principal of UTDs/ Affiliated colleges for registering in relevant MOOC course being offered through the SWAYAM platform. The Chairperson/ Principal on recommendations of 3 member Committee headed by MOOC Coordinator will permit registration of those MOOCs for the award of Honours degree, which have not been studied (or to be studied) by the student during B.Tech. programme. In case, MOOC studied by the student similar in contents of any course in B.Tech. scheme, credits earned through that MOOC will not be counted for the award of Honours degree. Students will not be allowed to register for MOOC course during 8th Semester. Credits earned by opting MOOCs as professional/ Program elective in B.Tech. scheme will not be counted for the awards of Honours degree.
- **Application for award of Honours degree:** Student will submit an application along with additional credits proof (minimum 20) latest by 31st May of passing year to Chairperson/ Principal of Affiliated colleges which will be verified by the concerned Chairperson/ Principal of Affiliated colleges and will be forwarded to Controller of Examination of the University for incorporating in the mark sheet issued to the student by the University and award of Honours degree. In case student is not able to earn 20 credits through MOOC upto 31st May of passing year but has earned more than 10 credits, then credits earned through MOOC will be reflected in his/her DMC, but he/she will not be eligible for Honours degree.
- **Financial Expenditure:** Student will have to bear on its own all type of expenditure on account of registration/ others for MOOC courses on SWAYAM / other portal.

Resolved that the above proposal be approved and further recommended to the Executive Council for its approval. Further, it was also resolved that the additional credits should be in the relevant field.

27. **Considered** and approved the recommendations of the Department Research Committee of Haryana School of Business made in its meeting held on 26.08.2019 and 26.11.2019 (Annexure-XLI Pages 278-280 of the agenda) for grant of further extension of One year or Six months (as be the case) beyond the maximum period of 4+2 to the following scholars for submission of Ph.D. thesis as per details mentioned against them as special case:

S. N.	Name of Scholar (Regn. No.)	Name of Supervisor	Date of Regn.	Extension already granted upto (period) within 4+2	Extension proposed beyond maximum period of 4+2 as special case
1.	Ms. Inderpreet Kaur (13109012)	Dr. Dalbir Singh	02.09.2013	01.09.2019 (Two year)	01.09.2020 (One year beyond maximum period of (4+2) years)
2.	Ms. Shikha Brar (13109018)	Prof. Anil Kumar	02.09.2013	01.09.2019 (Two year)	01.03.2020 (Six month beyond maximum period of (4+2) years)
3.	Ms. Inu Kumari (13109049)	Prof. N.S. Malik	02.09.2013	01.09.2019 (Two year)	01.09.2020 (One year beyond maximum period of (4+2) years)
4.	Mr. Jasbeer Kumar (13109054)	Prof. Tilak Sethi	02.09.2013	01.09.2019 (Two year)	01.03.2020 (Six month beyond maximum period of (4+2) years)
5.	Mr. Rakesh (13109056)	Prof. Suresh Kumar Mittal	02.09.2013	01.09.2019 (Two year)	01.09.2020 (One year beyond maximum period of (4+2) years)
6.	Mr. Sanjeev Kumar Gautam (13109003)	Prof. Harbhajan Bansal	23.11.2013	22.11.2019 (Two year)	22.05.2020 (Six months beyond maximum period of (4+2) years)

Resolved that the above proposal be approved.

- 28. Considered** and approved the recommendations of the Departmental Research Committee of Deptt. of Computer Science & Engg. made vide Reso. No. 07 of its meeting held on 08.05.2019 (Annexure-XLIII Pages 288-290 of the agenda) for grant of further extension of One Year more in already extended period of one year beyond maximum period for submission of Ph.D. thesis to her as per detail given below:

S. N.	Name of Scholar (Regn. No.)	Name of Supervisor	Date of Regn.	Extension already granted upto (period)	Extension proposed for grant as Special Case
1.	Ms. Kirti Khatkar (12019004)	Prof. Dinesh Kumar	16.04.2012	15.04.2019 (One year more beyond maximum period 4+2)	15.04.2020 (One year more beyond in the already extended period of One year beyond maximum period of 4+2=6 years)

Resolved that the above proposal be approved.

- 29. Noted** the action taken by the Vice-Chancellor under clause 11(5) of University Act to approve the recommendations of the Board of Studies & Research of Mechanical Engineering made vide Reso. No. 1 of its meeting held on 14.11.2019 (Annexure-XLV Pages 293-294 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	Topic of Research	Supervisor
1.	Mr. Munish Kuamr (180160080002)	An Investigation into Hybrid Control Scheme for Robotic End Effectors	Dr. Pankaj Khatak
2.	Mr. Sunil Kumar (180160080006)	Mechanical and Biological behaviour analysis of coated and PM-WEDMed biodegradable magnesium alloys for orthopedic and vascular implants	Dr. Puneet Katyal
3.	Mr. Rajender Kumar (180160080008)	Surface characterization and degradation study of biodegradable magnesium alloys under conventional and non-conventional machining processes	Dr. Puneet Katyal
4.	Mr. Rahul Grewal (180160080009)	Experimental Study on solar and induction heating of sugarcane Juice	Dr. Mahesh Kumar

Resolved that the above proposal be noted and approved.

30. **Noted** the action taken by the Vice-Chancellor in anticipation of approval of Academic Council/Executive Council to approve the proceedings of the committee (Annexure-XLVI Pages 297-309 of the agenda) constituted by the Vice-Chancellor to finalize the Information Brochure - Doctor of Philosophy (Ph.D.) 2019-20 for admission to Ph.D. programme in various departments of the university and to upload the Information Brochure (Annexure-3 of the proceedings) so finalized by the committee on the University Website for the session 2019-20.

Resolved that the above proposal be noted and approved and further recommended to the Executive Council for its approval. Further, it was resolved that the validity period for NET conducted by UGC/CSIR/DBT/ICMR and ASRB be three years instead of two years (from the date of issue of certificates) for exemption from entrance test for taking admission in Ph.D. programme.

Further, it was also resolved that a Committee be constituted by the Vice-Chancellor to frame the guidelines for Ph.D. students, who get permanent/part-time job, while doing their Ph.D. The guidelines/ordinances framed by NIT in this regard may be seen as reference.

31. **Considered** and approved the recommendations of the Board of Studies and Research of Pharmaceutical Sciences made in its meeting held on 03.12.2019 (Annexure-XLVII Pages 311-314 of the agenda) for grant of further extension of one year beyond the maximum period of 4+2 to Mr. Sumit Kumar (Regn. No. 13129005) for submission of Ph.D. thesis as per details mentioned against him as a special case:

S. No	Name of Scholar (Regn. No.)	Name of Supervisor/ Co-supervisor	Date of Regn.	Extension already granted upto (period)	Extension proposed for grant as special case beyond (4+2)
1	Mr. Sumit Kumar (13129005)	Dr. D.C. Bhatt	20.09.2013	19.09.2019 (Two years)	19.09.2020 (one year beyond maximum period of (4+2) years)

Resolved that the above proposal be approved.

32. **Considered** and approved the recommendations of the Departmental Research Committee (DRC) Dept. of Physics made in its meeting held on 23.10.2019 & 24.10.2019 (Annexure-XLIX Pages 317-318 of the agenda) for grant of further extension of One year beyond the maximum period of 4+2 to Mr. Parveen Kumar (Regn. No. 13079008) for submission of Ph.D. thesis as per details mentioned against him as a special case:

S. No	Name of Scholar (Regn. No.)	Name of Supervisor	Date of Regn.	Extension already granted upto (period)	Extension proposed for grant as special case beyond (4+2)
1	Mr. Parveen Kumar (13079008)	Dr. David Joseph	24.09.2013	23.09.2019 (Two year)	23.09.2020 (one year beyond maximum period of (4+2) years)

Resolved that the above proposal be approved.

- 33. Noted** the action taken by the Vice-Chancellor in anticipation of Approval of Academic Council under clause 11(5) of University Act to approve the recommendations of BOS&R of Haryana School of Business made vide reso. No. 1 of its meeting held on 03.01.2019 for registration of the following scholars (Sr. No. 1 to 41, 54 to 57 of the minutes) (Annexure-LI Pages 325-331 of the agenda) in Ph.D. programme of HSB on the topic of research under the supervisor as mentioned against each including the recommendations of BOS&R dated 26.04.2019 for change of supervisors of Mr. Rohtash and Ms Nidhi Dembla as Dr. Vanita and Prof. N.K. Bishnoi respectively in place of Prof. Vedpal Sheera due to his sad demise, considering the seats of these scholars over and above the prescribed limit of seats, each supervisor is, otherwise, entitled for (Annexure-LII Pages 332-333 of the agenda):

Sr. No.	Name	Topic of Research	Supervisor
1	Anuverta	Impact of Mahatma Gandhi National Rural Employment Guarantee Act (MNREGA) on Rural Development in Haryana	Dr. Sanjay Tiwari
2	Neeraj	Effectiveness of Scheduled Commercial Banks in Agricultural Credits in Haryana	Dr. Sanjay Tiwari
3	Anju	A Study on Risk and E-Service Management Practices in Indian Banking Sector	Dr. Pardeep Gupta
4	Pooja Gupta	Assessing the Impact of FII Trading Activities on Indian Stock Market: A Comparative Study of Sectoral vis-a-vis Seasonal Analysis	Dr. Karam Pal Narwal
5	Ashwerya Gupta	Influence of eWOM on Purchase Intentions of Online Travel Shoppers in India	Dr. Ubba Savita
6	Mamta Rani	Effects of Job Characteristics and Compensation on Work Attitudes: A Study of Contingent and Permanent Employees	Dr. Himani Sharma
7	Shilpa Sardana	Investors' Financial Planning Behaviour in India: A study of the selected cities of National Capital Region (NCR)	Dr. Tika Ram
8	Varsha Yadav	Effect of Family-Friendly Workplace Support on Work-Related Attitudes of Employees in Service Industry	Dr. Himani Sharma
9	Dimple	Effect of Perceived Corporate Social Responsibility on Employee Outcomes in Indian Corporate Sector	Dr. Himani Sharma
10	Kavita Kanyan	A Comparative Study of Priority and Non-Priority Sector NPA in Indian Commercial Banks	Dr. Shveta Singh

11	Monika	Trade Credit Impact on the Financial Performance of Listed Firms	Dr. Sangeeta Mittal
12	Muskaan Kukreja	Performance of Mutual Funds in India	Dr. N.S.Malik
13	Munesh Kumar	Relationship Between Crude Oil, Natural Gas and Stock Markets of Asian Countries	Dr. N.S.Malik
14	Rajbala	A Study to evaluate the impact of road development on economic growth and poverty reduction in India	Dr. Narendra Kumar Bishnoi
15	Puja Devi	A study of socio-economic conditions of a village - A case study of Bhaini Badshahpur, Hisar, Haryana (India)	Dr. Narendra Kumar Bishnoi
16	Indra Bishnoi	A Study of Awareness and Perception of Investors regarding Mutual Fund Schemes in Haryana	Dr. Vinod Kumar Bishnoi
17	Monika Bisla	Disclosure and Performance of Islamic Finance in Indian Corporate Sector	Dr. Mahesh Chand Garg
18	Soniya	Role of Financial Literacy and Inclusion in Well Being of Rural People of Haryana	Dr. Sanjeev Kumar
19	Jyoti Jhajhra	Antecedents of Switching Behaviour of Restaurant Customers in India	Dr. Ubba Savita
20	Chanchal Rani	Effect of Induction Training on Job Satisfaction in Indian Corporate Sector	Dr. Shabnam Saxena
21	Reetika Bhardwaj	Demographic and Lifestyle Factors affecting Car Purchase: A Study of Northern India	Dr. Vinod Kumar Bishnoi
22	Ruman	Human Resource Management Practices, Employee Outcomes and Firm Performance: A Study of Indian Corporate Sector	Dr. S.C.Kundu
23	Sukhvinder	Awareness, Reach and Influence of Social Welfare Schemes in Haryana: A Study of Selected Schemes	Dr. Sanjeev Kumar
24	Deepika	Effect of Intellectual Capital and Corporate Governance on Financial Performance: An Analysis of Listed Indian IT Firms	Dr. Shveta Singh
25	Saniya Aggarwal	Consumers' Awareness, Perception and Purchase Intention towards Green Packaging	Dr. Usha Arora
26	Rahul	Drinking Water Supply Management: A Study of Urban Haryana	Dr. Narendra Kumar Bishnoi
27	Sonia	Performance of Agricultural and Non-Agricultural Commodity Derivatives Market in India - A Comparative Study	Dr. Karam Pal Narwal

28	Priyanka Rani	Impact of Currency Derivatives on Foreign Exchange Rate Volatility: An Evidence from India	Dr. Karam Pal Narwal
29	Sachin Kumar	Assessing Marketing Effectiveness of 'Beti Bachao Beti Padhao' Campaign in Promoting Gender Equality and Female Education	Dr. Harbhajan Bansal
30	Yashdeep Yadav	Challenges and Prospects of Crop insurance adoption among Haryana Farmers - A study with specific reference to Pradhan Mantri Fasal Bima Yojna (PMFBY)	Dr. Harbhajan Bansal
31	Anuradha	Financial Risk Tolerance of Individual Investors in India: A Study of Biopsychosocial and Environmental Factors	Dr. Deepa Mangala
32	Sonu Dalal	Retail Investor's Perception toward Financial Derivatives in India: A Study of Haryana	Dr. Karam Pal Narwal
33	Ajay Singh	Impact of Social Media Advertising on Buying Behaviour of Youth: A Comparative Study of Rural and Urban Consumers of Haryana	Dr. Sanjeev Kumar
34	Rohtash	Financial Inclusion of Farmers in Haryana	Dr. Vanita (In place of Dr. Ved Pal Sheera as recommended by BOS&R dated 26.04.2019)
35	Pardeep	Farmers' Behaviour towards the Adoption of Organic Farming in Haryana	Dr. Tika Ram
36	Sonali Garg	A Study to Gauge the Management of Financial Decisions in Indian Corporate Sector	Dr. Sangeeta Mittal
37	Chand Kiran	Assessment of Financial Literacy Among the Police and Defence Personnel in Haryana	Dr. Khujan Singh
38	Pooja	Financial Inclusion of Women in Haryana	Dr. Khujan Singh
39	Neeraj	Effect of Strategic Human Resource Management Practices on Employees' Performance in Indian Corporate Sector	Dr. Shabnam Saxena
40	Naveen Jain	A Critical Study on Fiscal Imbalances in State Finances of Haryana	Dr. Mahesh Chand Garg

41	Nidhi Dembla	Economic Impact Assessment of the Comprehensive Economic Partnership Agreement (CEPA) between India and East Asian Countries	Dr. N.K. Bishnoi (In place of Dr. Ved Pal Sheera as recommended by BOS&R dated 26.04.2019)
42	Raj Kumar	Challenges, Prospects and Implementation of PMKVY in Haryana: A Study with Special Reference to Rural Youth	Dr. Vinod Kumar Bishnoi
43	Parmod Kumar	Farmer's Awareness, Perception and Adoption of Crop Insurance: A Study of PMFBY in Haryana	Dr. Vinod Kumar Bishnoi
44	Poonam	A Study of Technical Trading Rules Among BRICS Countries	Dr. N.S.Malik
45	Nidhi	RSI Based Momentum In Stock Prices: A Study of Oil Producing Countries	Dr. N.S.Malik

Resolved that the above proposal be noted and approved.

- 34. Noted** the action taken by the Vice-Chancellor under clause 11(5) of University Act to approve the recommendations of the Board of Studies & Research of Bio & Nano Technology of its meeting held on 19.03.2019 (Annexure-LIII Pages 336-339 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
1.	Ms. Jyoti Bakshi	Synthesis and therapeutic evaluation of berberine-gum complexes	Dr. Santosh Kumari
2.	Ms. Alka	Elucidating the role of octaketide synthase and polyketide reductase genes involved in anthraquinone biosynthesis pathway in <i>Aloe vera</i>	Prof. Vinod Chhokar
3.	Ms. Sonia	Identification of polymorphic variants of milk fat and protein genes in Indian and Egyptian buffaloes	Prof. Vinod Chhokar
4.	Mr. Tilahun Rabuma	Deciphering transcriptional and post-transcriptional regulatory mechanism of <i>Phytophthora capsici-Capsicum annum</i> L. pathosystem	Prof. Vinod Chhokar
5.	Mr. Deepender Kumar	Genome wide SNP scan for QTL identification using association studies for resistance to multiple rusts in Indian Wheat	Prof. Vinod Chhokar

6.	Ms. Shikha Jain	Studies on development of fluorescent biosensor for detection of heavy metals in water	Dr. Sandeep Kumar
7.	Ms. Suman	Understanding the underlying molecular mechanism governing drought tolerance in pigeon pea	Dr. Sapna Grewal
8.	Ms. Rekha Boora	Synthesis and evaluation of the impact of nanoparticle(s) on drought tolerance of Wheat	Dr. Sapna Grewal
9.	Ms. Meenakshi	Enhancement of biohydrogen production efficiency from solid municipal waste using microbial consortium	Prof. Namita Singh
10.	Ms. Avni	Elicitation mediated enhancement of secondary metabolite production in <i>Bacopa monnieri in-vitro</i> cultures and evaluation of pharmaceutical properties	Prof. Namita Singh
11.	Ms. Devanshi Popli	Development and evaluation of novel antimicrobial nanoformulation(s) for combination therapy	Prof. Neeraj Dilbaghi
12.	Ms. Pooja	Development and evaluation of phytonanoformulations(s) as sustainable biopesticide for control of bacterial blight of clusterbean	Prof. Neeraj Dilbaghi

Resolved that the above proposal be noted and approved.

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

HARYANA SCHOOL OF BUSINESS

Sr. No.	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. Savita Maan	Sh. Satyapal Maan	13109051	02.09.2013	Prof. Sanjeev Kumar	Profile of Indian Online Shoppers: A Study of their Perception, Motives and Decision Making Styles.	15.03.2019/ 31.08.2018	27.03.2019
2.	Ms. Neelam Rani	Sh. Dalbir Singh	12109046	29.08.2012	Dr. Tilak Sethi	Promotional Strategies of Organized Retail: A Study of National Capital Region.	09.04.2019/ 14.08.2018	18.04.2019
3.	Mr. Sandeep Muwal	Sh. Mahabir Singh Muwal	13109029	02.09.2013	Prof. Vinod Kumar Bishnoi	A Study of Marketing Practices of Milk in India.	11.04.2019/ 08.08.2018	18.04.2019

4	Ms. Suljhan	Sh. Umrao Singh	12109011	03.03.2012	Dr. Pardeep Gupta	Soft TQM Practices in Indian Pharmaceutical Sector.	22.04.2019/ 05.03.2018	01.05.2019
5	Ms. Pooja	Sh. Amir Chand Chopra	13109057	02.09.2013	Prof. Shabnam Saxena	Effect of Conflict Management Styles on Employee Satisfaction-A Study of Textile Sector in India.	26.04.2019/ 01.05.2018	01.05.2019
6	Ms. Sonia Jindal	Sh. Rajkumar Jindal	14109007	10.11.2014	Dr. Karam Pal Narwal	Impact of Corporate Governance on Working Capital Management of Manufacturing Industries in India.	22.04.2019/ 05.02.2018	01.05.2019
7	Mr. Rinku	Sh. Mahender Singh	12109061	29.08.2012	Dr. Tika Ram	Pro-Environmental Purchase Behaviour: A Study of Selected Products.	29.04.2019/ 27.08.2018	01.05.2019
8	Mr. Virender Kumar Dahiya	Sh. Mehar Singh Dahiya	12109005	03.03.2012	Dr. Sanjeev Kumar	Role of Self-Image in Brand Choices: A Study With Reference to Cosmetics.	22.04.2019/ 28.02.2018	01.05.2019

9	Ms. Vandana Sabharwal	Sh. Dalbir Singh	12109050	29.08.2012	Dr. Sanjeev Kumar	Role of Women in Purchase Decision Making of Consumer Durables.	30.04.2019/ 27.08.2018	01.05.2019
10	Mr. Parveen Kumar	Sh. Kali Ram	12109064	29.08.2018	Dr. Pardeep Gupta	A Study of Performance and Financial Problems Faced by Micro, Small and Medium Enterprises in Haryana.	15.04.2019/ 24.0.2018	01.05.2019
11	Mr. Ashish Kumar	Sh. Dalel Singh	14109009	10.11.2014	Dr. Dalbir Singh	Awareness and Perception of Consumers Towards Eco-Friendly Products: A Study of Haryana	27.05.2019/ 29.10.2018	11.07.2019
12	Ms. Samta Chaudhary	Sh. Dharampal Chaudhary	13109048	02.09.2013	Dr. Dalbir Singh	Adoption of HRM Practices in SMEs: A Study of SMEs in Haryana	29.05.2019/ 02.11.2018	11.07.2019
13	Mr. Anand Kumar Dahiya	Sh. Rajender Singh Dahiya	13109034	02.09.2013	Prof. N.K. Bishnoi	Competitiveness of Agro Food Processing Industries in Haryana: A Diamond Frameowrk Analysis	28.06.2019/ 31.08.2018	11.07.2019

14	Ms. Babita	Sh. Budh Singh	14109016	10.11.2014	Prof. N.K. Bishnoi	A Study to Evaluate the performance of Special Economic Zones in India	28.06.2019/ 20.07.2018	11.07.2019
15	Mr. Satbir Singh	Sh. Khushi Ram	12109015	03.03.2012	Dr. Ved Pal Sheera	Socio-Economic Performance of Indian States	13.07.2019/ 15.11.2018	22.07.2019
16	Mr. Pawan Kumar	Sh. Satyanarayan	14109017	10.11.2014	Dr. Rajeev Kumar	Farmers' Awareness and Perception Regarding Role of Information and Communication Technology (ICT) in Indian Agriculture Sector	04.10.2019/ 09.04.2019	05.11.2019

- 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. Jyoti Saini	Sh. Mahesh Kumar	15059006	28.10.2015	Prof. R.K. Gupta/ Dr. V.K. Garg	Nanomaterials as Potential Adsorbents for Dyes and Heavy Metals	11.09.2019/ 16.01.2019	20.09.2019
2.	Mr. Ajay Prakash	Sh. Om Prakash	14059005	10.10.2014	Prof. Rajesh Malhotra	TRANSITION METAL COMPLEXES OF SCHIFF BASES AND THEIR BIOLOGICAL STUDIES	10.09.2019/ 03.04.2019	05.11.2019

- DEPARTMENT OF MATHEMATICS:
- FACULTY OF PHYSICAL SCIENCES & TECHNOLOGY :

Sr. No .	Name of Research Scholar	Father's Name	Regn. No	Approval of A.C./Date of Regn.	Name of the Supervisor / Co-Supervisor	Topic	Date of viva-voce/ submission of thesis	Date of RDC
1.	Ms. Manjeet	Sh. Mahabir Singh	12069005	06.11.2012	Dr. M.K. Sharma	A Study of flow and heat convection problems in particle Suspended fluid: specific reference to nanofluid.	05.04.2019/ 05.11.2018	12.04.2019
2.	Mr. Suresh Kumar	Sh. Satbir Singh	15069002	18.09.2015	Prof. Sunita Pannu	Dynamic coupled thermoelastic problems of wave propagation with finite speed.	18.04.2019/ 25.09.2018	01.05.2019
3.	Ms. Sunita Rani	Sh. Sube Singh	14069001	24.01.2014	Prof. Sunita Rani	Deformation of a stratified poroelastic media due to surface loads and buried sources	25.10.2019/ 23.01.2019	05.11.2019

- DEPARTMENT OF PHYSICS :
- FACULTY OF PHYSICAL SCIENCES & TECHNOLOGY:

Sr. No .	Name of Research Scholar	Father's Name	Regn. No.	Approval of A.C./Date of Regn.	Name of the Supervisor / Co-Supervisor	Topic	Date of viva-voce/ submission of thesis	Date of RDC
1.	Ms. Babita Bhall	Sh. Ravinder Singh Bhall	12079014	02.03.2012	Dr. Rakesh Dhar/ Dr. C.P. Singh	Study of Acoustic Parameters in Forensic speaker Identification in terms of Probability Scale and its statistical Correlation.	27.02.2019/ 26.02.2018	27.03.2019
2.	Ms. Kanta	Sh. Ranbir Singh	14079002	17.10.2014	Dr. Neetu Ahlawat/Dr. R.S. Kundu	Synthesis and Characterization of Modified BaTiO ₃ Ceramics.	27.03.2019/ 24.09.2018	05.04.2019

- 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. Manju Rani	Sh. Shagan Lal	0913906	06.10.2009	Prof. D.N. Mishra	Design and development of superporous hydrogels for gastric retention	11.06.2019/ 31.08.2018	28.06.2019
2.	Mr. Kapil Soni	Sh. Chhabil Dass	12139002	28.08.2012	Dr. Dinesh Dhingra	Pharmacological screening of some plants/bioactive compounds for nootropic activity	17.05.2019/ 27.08.2018	28.06.2019
3.	Ms. Deepika Rani	Sh. Dalbir Berwal	14129002	21.11.2014	Dr. Munish Ahuja	Investigations of Pharmaceutical applications of natural polyuronides and their derivatives	20.07.2019/ 12.11.2018	26.07.2019
4	Ms. Shiva	Sh. Labh Singh	14129007	21.11.2014	Prof. Sumitra Singh/ Prof. S.K. Singh	Development of formulation containing natural resources for therapeutic management of occupational skin diseases in agricultural workers	06.08.2019/ 20.11.2018	20.08.2019

5.	Ms. Shilpi Chauhan	Sh. Charan Singh	15129011	14.12.2015	Dr. Ashwani Kumar	Studies on some modulators of molecular target(s) of obesity	30.08.2019/ 29.05.2019	04.09.2019
6.	Ms. Neeraj	Sh. K.V. Chouhan	15129004	14.12.2015	Prof. Neeru Vasudeva/ Prof. Sunil Sharma	Formulation and evaluation of SEDDS of some antihyperglycemic plant extracts	24.09.2019/ 30.04.2019	25.09.2019

- DEPARTMENT OF PHYSIOTHERAPY:
- FACULTY OF MEDICAL SCIENCES:

Sr. No	Name of Research Scholar	Father's Name	Regn. No.	Approval of A.C./Date of Regn.	Name of the Supervisor / Co-Supervisor	Topic	Date of viva-voce/ submission of thesis	Date of RDC
1.	Ms. Alka Pawalia	Sh. T.R. Pawalia	16179001	02.06.2016	Dr. Kulandaivelan. S	Effectiveness of behavioural intervention on pregnancy outcomes and post partum weight retention in women to prevent central obesity after pregnancy.	12.03.2019/ 19.11.2018	27.03.2019
2.	Ms. Shabnam Joshi	Sh. Pirthvi Raj Joshi	14179002	12.09.2014	Prof. Neeru Vasudeva/ Dr. Jaspreet Singh Vij	Efficacy of Retrowalking and Topical Nanogel Formulation: Randomized Trials in Management of Knee Osteoarthritis	09.08.2019/ 13.05.2019	20.08.2019

- 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.	Mr.Anil Kumar	Sh. Ishwer Singh	12119003	27.02.2012	Dr. Rakesh Behmani	A Study of the Relationship Between Poverty Coping, Resilience and Mental Health.	18.02.2019/ 26.02.2018	06.03.2019
2.	Ms. Sarla Devi	Sh. Rohtash Singh	12119001	27.02.2012	Dr. Jyotsana	Fostering forgiveness to enhance psychological well being of adolescents.	12.03.2019/ 26.02.2018	27.03.2019
3.	Ms. Ashu Dhawan	Sh. Kishan Lal	15119004	18.12.2015	Prof. Sandeep Singh	Effect of Mindfulness Based Cognitive Therapy in Reducing Anger and Anxiety Among Adolescents.	13.03.2019/ 03.10.2018	27.03.2019

4.	Mr. Davender	Sh. Same Ram	14119001	29.08.2014	Dr. Sandeep Singh	Emotional Health: As a Function of Career Indecision, Body Image, Emotion Regulation and Resilience.	07.03.2019/ 28.09.2018	27.03.2019
5.	Mr. Mayank Upmanyu	Sh. Vishaw Vijay Upmanyu	16119002	12.12.2016	Dr. Rakesh Kumar Behmani	Risk and Protective Factors in Depression among Adolescents	27.08.2019 05.03.2019	04.09.2019

- **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. Deepak Nandal	Sh. V.P. Nandal	16019001	07.05.2016	Dr. Om Prakash Sangwan	Design and Evaluation of Software Effort Estimation Technique Using Metaheuristic Approach.	29.03.2019/ 16.10.2018	05.04.2019
2.	Ms.Preeti	Sh. Puran Chand	12019005	16.04.2012	Prof. Dinesh Kumar	METAHEURISTIC TECHNIQUES FOR FEATURE SELECTION IN FACE RECOGNITION	11.10.2019/ 15.10.2018	05.11.2019

- 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.	Ms. Pavika Sharma	Sh. Kuldeep Kumar Sharma	12159001	22.09.2012	Dr. Deepak Kedia	Design Study and Performance Analysis of OFDMA for Broadband Wireless Systems.	08.03.2019/ 21.09.2018	27.03.2019
2.	Mr. Anuj Singal	Sh. Shiv Kumar	12159002	22.09.2012	Dr. Deepak Kedia	Performance Analysis of MIMO-OFDM System	28.03.2019/ 18.09.2018	05.04.2019
3.	Ms. Monika	Sh. Sukhbir Singh	16159001	02.04.2016	Dr. Deepak Kedia	Design of an Improved Optical OFDM System and its Performance Analysis	22.08.2019/ 25.04.2019	29.08.2019
4.	Mr. Vikram Singh	Sh. Ishwar Singh	14159001	01.10.2014	Dr. Sandeep Kumar Arya/Dr. Manoj Kumar	Design and Analysis of Low Power and Low Noise CMOS Amplifiers	03.09.2019/ 03.05.2019	25.10.2019

- DEPARTMENT OF MECHANICAL 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. Vinay Singh	Sh. Jagphool Singh	15169002	21.10.2015	Dr. Munish Gupta	Experimental Study of Heat transfer analysis using nanofluids in a heat exchanger.	11.03.2019/ 19.11.2018	27.03.2019

- 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. Shakti	Sh. Gian Singh	14099014	24.03.2014	Dr. Neeraj Dilbaghi/Dr. Dinesh Dhingra	Preparation, characterization and pharmacological evaluation of polyphenolic nanoformulations from <i>Camellia sinensis</i>	23.10.2019/ 18.09.2018	05.11.2019

- 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. Sunita Kumari	Sh. Om Prakash Yadav	12049007	03.10.2012	Prof. Narsi Ram Bishnoi	BIOETHANOL PRODUCTION USING CELLULASE PRODUCING THERMOPHILIC MICROBIAL CONSORTIA	17.05.2019/ 26.10.2018	04.06.2019
2.	Mr. Umashanker sain	Sh. Jug Lal Sain	11049002	11.08.2011	Prof. Narsi Ram Bishnoi	Multigrade Multimedia Filtration Technique for Tertiary Treatment of Wastewater	12.06.2019/ 15.12.2018	28.06.2019
3.	Mr. Jitender Kumar Saini	Sh. Ramesh Kumar Saini	12019006	03.10.2012	Dr. Rajesh Lohchab	DEVELOPMENT OF ANAEROBIC HYBRID REACTOR TECHNOLOGY FOR HOUSEHOLD WASTEWATER TREATMENT	24.06.2019/ 03.10.2018	28.06.2019

4.	Mr. Pankaj Sharma	Sh. Mahesh Kumar sharma	14049008	07.07.2014	Prof. Narsi Ram Bishnoi	Thermophilic Lignolytic Bacterial Enzymes: A Tool for Biomass to Biofuel	09.09.2019 11.12.2018	13.09.2019
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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.	Ms. Bharti Batra	Sh. Madan Lal Batra	13029008		Prof. Manoj Dayal	Perceived Credibility of User-Generated Media Content on Social Networking Site.	22.02.2019/ 09.10.2017	06.03.2019
2.	Mr. Neeraj Kumar	Sh. Deochandra Singh	14029007	29.09.2014	Prof. Manoj Dayal	Communal Conflict and social Media: A Perception study of Muzaffarnagar Riots	03.05.2018/ 15.05.2018	04.06.2019

3.	Ms. Jyotika	Sh. Subhash Chandra Cheema	15029001	15.10.2015	Dr. Umesh Arya	Portrayal of Inter-Religious Marriages in Hindi Cinema: A Study of 'Gender Politics' and 'Cultural dominance'	19.07.2019/ 14.11.2017	26.07.2019
4.	Mr. Virender Singh Chauhan	Sh. Kehar Singh	0702901	27.03.2007	Prof. Manoj Dayal	A Study of Journalism Education in Haryana and Media Industry	24.09.2019/ 14.12.2019	25.09.2019

Resolved that the above proposal be approved.

36. **Noted** the action taken by the Vice-Chancellor, on the recommendations of the Staff Council, Department of Applied Psychology in its meeting held on 01.04.2019, as per directives of the Academic Council vide resolution no. 25 of its 53rd meeting held on 28.03.2019, in respect of the Model syllabi of the UGC, in approving the scheme and syllabi of the B.Sc. (Hons.) Psychology implemented w.e.f. academic session 2019-20 being run by UTD under Section 11(5) of the Guru Jambheshwar University of Science & Technology, Hisar Act 1995, in anticipation of approval of the Academic Council (Annexure-LV Pages 358-364 of the agenda).

Resolved that the above proposal be noted and approved.

37. **Considered** and approved the recommendations of Dean, Faculty/School, Haryana School of Business dated 16.01.2020 and Board of Studies & Research in Haryana School of Business, vide resolution no. 6 in its meeting held on 23.10.2019, regarding approval of revised scheme and syllabus of Pre-Ph.D. Programme in Management w.e.f. academic session 2020-21 (Annexure-LVI Pages 366-368 of the agenda).

Resolved that the above proposal be approved with effect from the academic session 2019-20 instead of academic session 2020-21.

38. **Noted** the action taken by the Vice-Chancellor, on the recommendations of the Dean, Faculty of Medical Sciences dated 29.07.2019 and BOS&R in Physiotherapy, vide resolution no. 3, in its meeting held on 11.07.2019 in approving the scheme & syllabi of Yoga and Mental Health (One year Diploma) implemented w.e.f. academic session 2019-20 being run by affiliated degree College(s) under Section 11(5) of the Guru Jambheshwar University of Science & Technology, Hisar Act 1995, in anticipation of approval of the Academic Council (Annexure-LVII Pages 370-373 of the agenda).

Resolved that the above proposal be noted and approved.

39. **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 recommendations of the Faculty of Environmental and Bio Sciences & Technology in its meeting held on 20.03.2019 regarding scheme and syllabi of various courses being run in affiliated degree colleges and UTD's as well w.e.f. academic session mentioned against each. (Annexure-LVIII Pages 376-379 of the agenda).

- (i) The recommendations of the Faculty of Environmental and Bio Sciences & Technology, vide Resolution No. 2 in its meeting held on 20.03.2019 regarding approval of the scheme and syllabi of B.Sc. General (Medical Group) Zoology of Affiliated Degree Colleges based on Choice Based Credit System 1st to 3rd year w.e.f. academic session 2019-20 onwards and also for 2nd year and 3rd year for the students admitted during Academic Session 2018-19. (Annexure-LIX Pages 380-383 of the agenda).
- (ii) The recommendations of the Faculty of Environmental and Bio Sciences & Technology, vide Resolution No. 3 in its meeting held on 20.03.2019 regarding approval of the scheme and syllabi of B.Sc. General (Medical Group) Botany of Affiliated Degree Colleges based on Choice Based Credit System w.e.f. academic session 2018-19 for 3rd Semester onwards and Academic Session 2019-20 1st Semester onwards. (Annexure-LX Pages 384-390 of the agenda).
- (iii). The recommendations of the Faculty of Environmental and Bio Sciences & Technology, vide Resolution No. 5 in its meeting held on 20.03.2019 regarding approval of the scheme and syllabi of B.Sc. General (Medical Group) Biotechnology of Affiliated Degree Colleges based on Choice Based Credit System w.e.f. academic session 2018-19 for 3rd Semester and academic session 2019-20 for 1st semester onwards (Annexure-LXI Pages 391-397 of the agenda).
- (iv). The recommendations of the Faculty of Environmental and Bio Sciences & Technology, vide Resolution No. 7 in its meeting held on 20.03.2019 regarding approval of the scheme and syllabi of M.Sc. (Biotechnology) of affiliated degree colleges and University Teaching Departments based on Choice Based Credit System w.e.f. Academic Session 2018-19 for 3rd Semester onwards and academic session 2019-20 for 1st semester onwards. (Annexure-LXII Pages 398-400 of the agenda).
- (v). The recommendations of the Faculty of Environmental and Bio Sciences & Technology, vide Resolution No. 8 in its meeting held on 20.03.2019 regarding approval of the scheme & Syllabi of M. Sc. (Microbiology) w.e.f. academic session 2018-19 for 3rd Semester onwards and w.e.f. 2019-20 for 1st Semester onwards being run by UTD (Annexure-LXIII Pages 401-404 of the agenda).

Resolved that the above proposal be noted and approved. Further, it was resolved that the distribution of external marks and internal marks will be 70:30 in the revised scheme and syllabi of M.Sc. (Microbiology) at annexure-LXIII of page No. 402 & 403 of the agenda.

40.

- i) **Noted** the action taken by the Vice-Chancellor, on the recommendations of the Dean, Faculty of Medical Sciences and BOS&R in Physiotherapy, vide resolution no. 1 in its meeting held on 18.04.2019, in approving the proposal to start M.Sc. (Yoga Science & Therapy)-2years programme w.e.f. academic session 2019-20 for U.T.D. under Section 11(5) of the Guru Jambheshwar University of Science & Technology, Hisar Act 1995, in anticipation of approval of the Academic Council (Annexure-LXIV Pages 406 of the agenda)
- ii) **Noted** the action taken by the Vice-Chancellor, on the recommendations of the Dean, Faculty of Medical Sciences and BOS&R in Physiotherapy in its meeting held on 11.07.2019 in approving the scheme & syllabi of M.Sc. (Yoga Science & Therapy)-2years programmes implemented w.e.f. academic session 2019-20 being run by UTD under Section 11(5) of the Guru Jambheshwar University of Science & Technology, Hisar Act 1995, in anticipation of approval of the Academic Council (Annexure-LXV Pages 407-412 of the agenda).

Resolved that the above proposal be noted and approved. Further, it was resolved that the Course Outcome of each subject be mentioned in future.

41. **Noted** the action taken by the Vice-Chancellor U/S 11 (5) of the Guru Jambheshwar University of Science & Technology, Hisar Act, 1995, in anticipation of approval of the Academic Council/ Executive Council in approving the Distance Education revised Prospectus for the session 2019-20, for admission to the Distance Learning Programmes being run by the Directorate of Distance Education for the session 2019-20 (Annexure-LXVI Pages 414-466 of the agenda).

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

42. **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 revised syllabus of B.A 1st year with minor changes w.e.f. 2018-19 (Annexure-LXVII Pages 468-488 of the agenda).

Resolved that the above proposal be noted and approved.

43. **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-2nd year (Annexure-LXVIII Pages 490-505 of the agenda).

Resolved that the above proposal be noted and approved.

44. 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 programmes through Distance Education as per the regular programme w.e.f. academic session 2019-20 for the compliance of notification of decision taken by UGC Commission in its 538th meeting circulated vide No. F. No.1-23/2018(DEB-1) dated 10.05.2019 (Annexure-LXIX Page 509 of the agenda).

1. M.Sc. (Mathematics) (Annexure-LXX Pages 510- 535 of the agenda)
The scheme and syllabi of above said programme was finalized by the committee of following:
 - i. Chairman, Department of Mathematics, GJUS&T, Hisar
 - ii. Prof. Kuldeep Bansal, Department of Mathematics, GJUS&T, Hisar
 - iii. Dr. Vizender Singh, Assistant Professor Mathematics, Distance Education, GJUS&T, Hisar
2. M.A. (Mass Communication) (Annexure-LXXI Pages 536-572 of the agenda)
The scheme and syllabi of above said programme was finalized by the committee of following:
 - i. Chairman, Department of CMT, GJUS&T, Hisar.
 - ii. Dr. M.R. Patra, Department of CMT, GJUS&T, Hisar.
 - iii. Dr. Sunaina, Assistant Professor Mass Communication, Distance Education, GJUS&T, Hisar.
3. Bachelor of Business Administration (BBA) (Annexure-LXXII Pages 573-622 of the agenda)
The scheme and syllabi of above said programme was finalized by the committee of following:
 - i. Prof. Suresh Mittal, HSB, GJUS&T, Hisar
 - ii. Dr. Mani Shreshtha, HSB, GJUS&T, Hisar
 - iii. Vishal, Assistant Professor, Business Management, Distance Education, GJUS&T, Hisar.
4. Bachelor of Commerce (Annexure-LXXIII Pages 623-672 of the agenda)
The scheme and syllabi of above said programme was finalized by the committee of following:
 - i. Dr. Shveta Singh, Assistant Professor as nominee of Director HSB
 - ii. Prof. Suresh Mittal, HSB, GJUS&T, Hisar
 - iii. Ms. Chand Kiran, Assistant Professor, Commerce, Distance Education, GJUS&T, Hisar.
5. Master of Computer Application (3 years)
M.Sc. (Computer Science) (Annexure-LXXIV Pages 673-734 of the agenda)
Post Graduate Diploma in Computer Applications (PGDCA)

MCA-3 years is a modular programme having two components including PGDCA and M.Sc. (Computer Science). The students leaving the programme after successful completion of first year will be awarded Post Graduate Diploma in Computer Applications, the students leaving the course after successful completion of 2nd year will be awarded degree of M.Sc. (Computer Science).

The scheme and syllabi of above said programmes was finalized by the committee of following:

- i. Chairman, Deptt of CSE,GJUS&T, Hisar
 - ii. Dr. Jyoti, Associate Professor, Deptt. of CSE,GJUS&T, Hisar
 - iii. Sh. Vinod, Assistant Professor, Computer Science, Distance Education, GJUS&T, Hisar.
6. Master of Business Administration (Annexure-LXXV Pages 735-822 of the agenda)
- The revised scheme and syllabi of above said programme was finalized by the committee of following:
- i. Prof. Tikka Ram, as nominee of Director, HSB, GJUS&T, Hisar
 - ii. Prof. Suresh Mittal, HSB, GJUS&T, Hisar
 - iii. Dr. Sanjay Tiwari, Associate Professor, Business Management, Distance Education, GJUS&T, Hisar

Resolved that the above proposal be noted and approved.

Further, it was also resolved that the Department of Communication Management & Technology will review the nomenclature and scheme and syllabi of M.Sc. (Mass Communication) in regular mode and nomenclature and scheme and syllabi of M.A. (Mass Communication) being run by Distance mode. The Department would ensure that the nomenclature and scheme and syllabi of above both the programmes shall be the same (as per the requirement of Distance Education Bureau).

45. **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 to allow the Graduates having pass their final examination of the Institute of Chartered Accountants of India for the admission in MBA (Lateral Entry) through Distance Education from academic session 2019-20 and onwards.

Resolved that the above proposal be noted and approved.

46. **Noted** the action taken by the Vice-Chancellor, on the recommendations of the Dean, Faculty of Engg. & Technology dated 11.09.2019 and the Chairperson of BOS&R in Computer Science & Engg. on dated 10.09.2019, in approving the scheme & syllabi of 1st semester of PGDCA programme (Annexure-LXXVI Pages 825-828 of the agenda) 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.

Resolved that the above proposal be noted and approved.

47. **Noted** the action taken by the Vice-Chancellor, on the recommendations of Faculty of Physical Sciences & Technology, vide resolution no. 2 in its meeting held on 19.03.2019 (Annexure-LXXVII Pages 831-833 of the agenda) in approving the scheme and syllabi of the following combinations of the B.Sc. (Physical Science)-3rd semester onwards w.e.f. academic session 2018-19 being run by affiliated degree Colleges in anticipation of approval of the Academic Council under Section 11(5) of the University Act 1995.
- (i) B.Sc. (Physical Science: Physics, Chemistry and Mathematics)
 - (ii) B.Sc. (Physical Science: Geography, Computer Science and Mathematics)
 - (iii) B.Sc. (Physical Science: Physics, Electronics and Mathematics)
 - (iv) B.Sc. (Physical Science: Physics, Computer Science and Mathematics)
 - (v) B.Sc. (Physical Science: Physics, Computer Applications and Mathematics)

Resolved that the above proposal be noted and approved.

48. **Noted** the action taken by the Vice-Chancellor under Section 11(5) of the Guru Jambheshwar University of Science & Technology, Hisar Act, 1995 in anticipation of approval of the Academic Council, in approving the following recommendations of the constituted Committee under the Chairmanship of Dean Academic Affairs, in its meetings held on 18.12.2019 (Annexure-LXXVIII Page 835 of the agenda), to approve the modified policy for including of full one semester Internship in the 2016 scheme and syllabus of B. Tech. under Faculty of Engineering & Technology) i.e. (i.e. CSE, IT, ME, ECE, BME, Printing Tech., Printing & Packaging Technology., Packaging Tech., Agricultural Engg., Aeronautical Engg., Civil Engg., EEE and EE) for students who get one semester Internship offer or Placement offer:
- 1. Modified Policy for including provision of full one semester training during 8th semester for 2016 scheme students, who get one semester Internship offer or Placement offer (Annexure-LXXIX Page 836 of the agenda).
 - 2. Evaluation guidelines for full one Semester Training/Internship (Annexure-LXXX Pages 837-848 of the agenda).

Resolved that the above proposal be noted and approved. Further, it was also resolved that henceforth students studying in IIIrd year in 2016 scheme be allowed to go for internship during VIIIth semester if they have no re-appear upto sixth semester in case of placement also.

49. (i) **Noted** the action taken by the Vice-Chancellor, on the recommendations of Dean, Faculty of Humanities and Social Sciences and the BOS&R in English, in its meeting held on 15.10.2019, in approving the scheme & syllabi of M.A. (English)-1st and 2nd semester under Choice Based Credit System (CBCS) w.e.f. academic session 2019-20 being run by UTD, under Section 11(5) of the Guru Jambheshwar University of Science & Technology, Hisar Act 1995, in anticipation of approval of the Academic Council (Annexure-LXXXI Pages 851-853 of the agenda).

- (ii) **Considered** and approved the following recommendations of the Committee under the Chairmanship of the Vice-Chancellor vide resolution no. 1 and 2 in its meeting held on 07.01.2020 regarding nomenclature of the P.G. Programme in English being run by the University at its Campus w.e.f. academic session 2019-20.
- (a) The nomenclature of Post Graduate programme in English being run by University at its campus w.e.f. academic session 2019-20 will be "M.A. (English) under Credit Based Choice System" and the same be mentioned in the DMCs/Degrees, whereas as the nomenclature of Post Graduate programme in English being run by affiliated degree College(s) is "M.A. (English)" and these are two different degrees.
- (b) The scheme & syllabi of above both the programmes are different and separate University Medals will be awarded to the students of both the programmes.

Resolved that the above proposal be noted and approved.

50. **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 amendments in the scheme & syllabi of BCA programme regarding inclusion of "Environmental Studies" subject in 1st semester w.e.f. academic session 2018-19 as per syllabi already circulated to all affiliated degree Colleges vide letter dated 03.10.2017, as compulsory subject and distribution of marks of the practical papers in the ratio of 70:30 as external and internal as per past practice and the external and internal marks of paper code BCA-367 "Major Project" of 6th semester be treated as external 70 marks and internal 50 marks instead of external/internal as 150/50 as mentioned in the existing scheme (Annexure-LXXXIII Pages 857-860 of the agenda).

Resolved that the above proposal be noted and approved.

51. **Noted** the action taken by the Vice-Chancellor on the recommendations of the Chairperson, Department of Hindi, dated 28.06.2019 (Annexure-LXXXIV Page 862 of the agenda) to allow to adopt the same scheme & syllabi of M.A. (Hindi) course (i.e. of KUK in toto) started at University Campus for the academic session 2019-20, which was already approved by the Academic Council for the affiliated degree Colleges of this University w.e.f. academic session 2017-18.

Resolved that the above proposal be noted and approved.

52. **Noted** the action taken by the Vice-Chancellor, in view of decision of the Executive Council held on 16.10.2017, in approving the proposal for shifting of subject "Environmental Studies" from 2nd semester to 1st semester in B.Com and B.Com (Hons.) programme w.e.f. academic session 2018-19 onwards as compulsory subject instead of qualifying paper and the distribution of external/internal marks will be 80/20 and be included in the DMC/Degree of above said programmes, in anticipation of the approval of the Academic Council under Section 11(5) of the University Act, 1995.

Resolved that the above proposal be noted and approved.

53. **Noted** the action taken by the Vice-Chancellor, on the recommendations of the Committee constituted under the Chairmanship of Dean, Faculty of Environmental and Bio Sciences & Technology to look into the issue of scheme and examinations of M.Sc. (Environmental Science)-3rd semester in its meeting held on 28.06.2019, in approving the revised scheme of examinations of M.Sc. (Environmental Science)-3rd semester w.e.f. academic session 2017-18 having total no. of credit 26, wherein the paper "Resource Conservation and Management" is a Programme Elective Paper, in anticipation of approval of the Academic Council under Section 11(5) of the University Act, 1995 (Annexure-LXXXV Pages 865-867 of the agenda).

Resolved that the above proposal be noted and approved.

54. **Noted** the action taken by the Vice-Chancellor, under Section 11(5) of the Guru Jambheshwar University of Science & Technology, Hisar Act, 1995, in anticipation of approval of the Academic Council in approving, the recommendations of the Committee in its meetings held on 14.03.2018 and 11.05.2018 regarding approval of syllabi of Paper-I PPD-101 "Research Methodology" for Pre-Ph.D. courses w.e.f. academic session 2018-19 (Annexure-LXXXVI Pages 869-870 of the agenda) under the following three disciplines:-

- (i) Science Discipline: All the pre-Ph.D. courses run under the Faculty of Physical Sciences, Faculty of Environmental and Bio Sciences & Technology and Faculty of Medical Studies except Department of Applied Psychology (Annexure-LXXXVII Pages 871-872 of the agenda).
- (ii) Engineering Discipline: All the pre-Ph.D. courses run under the Faculty of Engineering & Technology (Annexure-LXXXVIII Page 873 of the agenda).
- (iii) Management Discipline: All the pre-Ph.D. courses run under the Faculty/ School of Haryana School of Business, Faculty of Media Studies, Faculty of Religious Studies and Department of Applied Psychology." (Annexure-LXXXIX Page 874 of the agenda).

Resolved that the above proposal be noted and approved.

55. **Noted** the action taken by the Vice-Chancellor under Section 11(5) of University Act, 1995 in anticipation of approval of the Academic Council, in approving the recommendations of the Faculty of Physical Sciences and Technology in its meeting held on 19.03.2019 regarding scheme and syllabi of various courses being run in UTD's w.e.f. academic session mentioned against each. (Annexure-XC Pages 877-880 of the agenda).

- (i) The recommendations of the Faculty of Physical Sciences & Technology, vide Resolution No. 3(i) in its meeting held on 19.03.2019 regarding approval of the scheme and syllabi of Dual degree B.Sc.(Hons.) Mathematics -M.Sc. Mathematic - (7st and 8th) semester w.e.f. academic session 2019-20 (Annexure-XCI Page 881 of the agenda).

- (ii) The recommendations of the Faculty of Physical Sciences & Technology, vide Resolution No. 3(ii) in its meeting held on 19.03.2019 regarding approval of the scheme and syllabi of Dual degree B.Sc. (Hons.) Physics-M.Sc. Physics (1st to 10th semester) w.e.f. academic session 2019-20 (Annexure-XCII Pages 882-891 of the agenda).

The recommendations of the Faculty of Physical Sciences & Technology, vide Resolution No. 3 in its meeting held on 19.03.2019 regarding approval of the scheme and syllabi of M.Sc.(Physics)-2years programme and syllabi of one year (1st and 2nd semester) M.Sc. (Physics)-2years programme w.e.f. academic session 2019-20 (Annexure-XCIII Pages 892-897 of the agenda).

- (iii) The recommendations of the Faculty of Physical Sciences & Technology, vide Resolution No. 3(iii) in its meeting held on 19.03.2019 regarding approval of the scheme and syllabi of Dual degree B.Sc. (Hons.) Chemistry -M.Sc. Chemistry-(7st and 8th) semester w.e.f. academic session 2019-20 (Annexure-XCIV Page 898 of the agenda).

Resolved that the above proposal be noted and approved.

- 56. Noted** the action taken by the Vice-Chancellor under Section 11(5) of the Guru Jambheshwar University of Science & Technology Act 1995, in anticipation of approval of the Academic Council in approving the following recommendations of the Faculty of Engineering & Technology in its meeting held on 18.07.2019 (Annexure-XCV Pages 902-905 of the agenda) regarding scheme of examinations and syllabi of the following engineering programmes:

1. The recommendations of the Faculty of Engineering & Technology, vide Resolution no. 2(i) in its meeting held on 18.07.2019, regarding approval of the scheme and syllabi of - B.Tech. (Printing Technology), B.Tech (Packaging Technology) and B.Tech. (Printing & Packaging Technology), --- 4th year for University Teaching Departments and affiliated colleges for 2016-17 batch onwards (Annexure-XCVI Pages 906-910 of the agenda).

The recommendations of the Dean, Faculty of Engg. & Technology and Chairperson, Department of Printing Technology and Dean, Faculty of Engg. & Tech., approve the correction in the scheme of examinations of B.Tech. (Printing Technology) and B.Tech. (Packaging Technology)-7th and 8th semester batch for 2016-17 onwards as minor modification as per AICTE-2016 norms having total number of credits 200 for UTDs, (Annexure-XCVII Pages 911-912 of the agenda).

2. The recommendations of the Faculty of Engineering & Technology, vide Resolution no. 2(ii) in its meeting held on 18.07.2019, regarding approval of the scheme and syllabi of - B.Tech. (Printing & Packaging Technology) (Part-time) 3rd & 4th year for affiliated colleges for 2017-18 batch onwards (Annexure-XCVIII Pages 913-914 of the agenda).
3. The recommendations of the Faculty of Engineering & Technology, vide Resolution no. 3 in its meeting held on 18.07.2019, regarding approval of the scheme and syllabi of - B.Tech. (CSE) & B.Tech (IT) -- 2nd to 4th year for University Teaching Departments and affiliated colleges for 2018-19 onwards batch (Annexure-XCIX Pages 915-926 of the agenda).
4. The recommendations of the Faculty of Engineering & Technology, vide Resolution no. 4(i) in its meeting held on 18.07.2019, regarding approval of the scheme and syllabi of - B.Tech. (ECE) 2nd to 4th year for University Teaching Departments and affiliated colleges for 2018-19 onwards batch (Annexure-C Pages 927-934 of the agenda).
5. The recommendations of the Faculty of Engineering & Technology, vide Resolution no. 4(ii) in its meeting held on 18.07.2019, regarding approval of the scheme and syllabi of - B.Tech. (EE) 2nd to 4th year for University Teaching Departments and affiliated colleges for 2018-19 onwards (Annexure-CI Pages 935-941 of the agenda).
6. The recommendations of the Faculty of Engineering & Technology, vide Resolution no. 5 in its meeting held on 18.07.2019, regarding approval of the scheme of examination -- 2nd to 4th year and syllabi of 2nd year only of B.Tech. (Printing Technology), B.Tech (Packaging Technology) & B.Tech. (Printing & Packaging Technology), for University Teaching Departments and affiliated colleges for 2018-19 onwards (Annexure-CII Pages 942-963 of the agenda).
7. The recommendations of the Faculty of Engineering & Technology, vide Resolution no. 6 in its meeting held on 18.07.2019 regarding approval of the scheme and syllabi of - B.Tech. (Agricultural Engg.) & B.Tech (Aeronautical Engineering) 2nd to 4th year for affiliated colleges for 2018-19 onwards batch (Annexure-CIII Pages 964-975 of the agenda).
8. The recommendations of the Faculty of Engineering & Technology, vide Resolution no. 7 in its meeting held on 18.07.2019, regarding approval of the scheme and syllabi of - B.Tech. (Mechanical Engineering) 2nd to 4th year for University Teaching Departments and affiliated colleges for 2018-19 onwards (Annexure-CIV Pages 976-982 of the agenda).
9. The recommendations of the Faculty of Engineering & Technology, vide Resolution no. 8 in its meeting held on 18.07.2019, regarding approval of the scheme and syllabi of - B.Tech. (Civil Engg.) 2nd to 4th year for University Teaching Departments and affiliated colleges for 2018-19 onwards batch (Annexure-CV Pages 983-987 of the agenda).

10. The recommendations of the Faculty of Engineering & Technology, vide Resolution no. 9 in its meeting held on 18.07.2019, regarding approval of the scheme and syllabi of - B.Tech. (Food Technology) 2nd to 4th year for University Teaching Departments and affiliated colleges for 2018-19 onwards batch (Annexure-CVI Pages 988-995 of the agenda).
11. The recommendations of the Faculty of Engineering & Technology, vide Resolution no. 10 in its meeting held on 18.07.2019 regarding the list and syllabus of Open Electives and Mandatory programmes for B.Tech. courses w.e.f. 2018-19 batch onwards (Annexure-CVII Pages 996-997 of the agenda).
12. The recommendations of the Faculty of Engineering & Technology, vide Resolution no. 11 in its meeting held on 18.07.2019 regarding the format of Minor Question paper for students of 2018-19 batch onwards (B.Tech. 2nd to Final Year) and level of Assignment in light of Outcome based Education. (Annexure-CVIII Page 998 of the agenda).
13. The recommendations of the Faculty of Engineering & Technology, vide Resolution no. 12 in its meeting held on 18.07.2019 that students of B.Tech 2018-19 (2nd to Final year) will have choice to opt for MOOC course (not more than one in each semester) which he/she had not studied earlier, in lieu of Courses mentioned in every Programme Electives of equal credit with the prior approval of Chairperson within 15 days of start of semester
14. The recommendations of the Faculty of Engineering & Technology, vide Resolution no. 13 in its meeting held on 18.07.2019 that minimum 30% of existing class strength should opt for any Programme elective. Decimal part may be truncated in case 30% is not whole number and recommended the same to the Academic Council for its approval.

Resolved that the above proposal be noted and approved.

- 57. Considered** and approved the recommendations of the Board of Studies & Research of Food Technology made vide Reso. No. 1 in its meeting held on 20.12.2019 (Annexure-CIX Pages-1000-1001 of the agenda) for registration of Ms. Garima to Ph.D. programme on the topic of research under the supervisor as mentioned below:

Sr. No	Name	Topic of Research	Supervisor
1.	Ms. Garima	Optimization of germination and drying conditions, nutritional evaluation and food applications of wheatgrass	Prof. Bhupendar Singh Khatkar

Resolved that the above proposal be approved.

58. **Considered** and approved the recommendations of the Department Research Committee of Haryana School of Business vide Reso. No. 5, 6 and 11 dated 16.10.2019 (Annexure-CX Pages 1004-1006 of the agenda) for grant of further extension in period for submission of Ph.D. thesis to the following scholars as per details mentioned against them as special case:

S. N.	Name of Scholar (Regn. No.)	Name of Supervisor /Co-supervisor	Date of Regn.	Extension already granted upto (period) within 4+2	Extension proposed as a special case
1.	Mr. Sukhpal Singh Arya (13109004)	Prof. S.C.Kundu/ Prof. Narsi R.Bishnoi	23.11.2013	22.11.2018 (One year)	special extension of two years upto 22.11.2020 (One year 22.11.2019 under 4+2 and one year 22.11.2020 beyond maximum period of 4+2=6 years)
2.	Mr. Sanjay Singh (13109006)	Prof. M.S. Turan/ Prof. Karam Pal Narwal	23.11.2013	22.11.2018 (One year)	special extension of two years upto 22.11.2020 (One year 22.11.2019 under 4+2 and one year 22.11.2020 beyond maximum period of 4+2=6 years)
3.	Mr. Aditya Vir Singh (13109007)	Prof. Vinod Kumar Bishnoi/ Dr. Dalbir Singh	23.11.2013	22.11.2019 (Two year)	22.02.2020 (Three months beyond maximum period of (4+2) years)

Resolved that the above proposal be approved.

- 59. Considered** and approved the recommendations of the Board of Studies & Research of Deptt. of Pharmaceutical Sciences made vide Reso. No. 12 of its meeting held on 03.12.2019 (Annexure-CXIV Pages 1012-1020 of the agenda) to allow Dr. Vikramjeet Singh as Co-supervisor of Ms. Neha Verma (180120490001) in Ph.D. programme on the topic of research under the supervisor as mentioned below:

Sr. No	Name of Scholar / Regn. Branch	Date of Regn.	Supervisor	Co-Supervisor	Reason recorded by DRC/BOS&R for the appointment of Co-supervisor
1.	Ms. Neha Verma (180120490001)	29.11.2018	Prof. Sumitra Singh	Dr. Vikramjeet Singh, Asstt. Professor, Deptt. of Pharmaceutical Sciences, GJUS&T, Hisar	The research work being interdisciplinary in nature and addition of Co-supervisor will help the scholar in characterization and evaluation of proactive phyto-constituents which will be obtained after extraction from different plant species.

Resolved that the above proposal be approved.

- 60. Considered** and approved the recommendations of BOS&R of Haryana School of Business made vide Reso. No. 1 of its meeting held on 26.04.2019 (Annexure-CXVII Pages 1036-1037 of the agenda) for change of supervisor in place of Late Prof. Ved Pal Sheera in respect of following scholars as mentioned against each of them considering these seats under new supervisor over and above the limit of seats each supervisor is otherwise, entitled for:

Sr. No	Name of Scholar/ Regn. No.	Date of Registration	New Supervisor	Reason
1.	Ms. Inderpreet Kaur (13109012)	02.09.2013	Dr. Dalbir Singh	Due to sad demise of Prof. Ved Pal Sheera.
2.	Ms. Binny (15109011)	14.12.2015	Dr. N. S. Malik	
3.	Ms. Meenakshi Dhingra (16109014)	24.10.2016	Dr. S.C. Kundu	
4.	Ms. Manisha Mani (16109023)	24.10.2016	Dr. Karam Pal Narwal	
5.	Mr. Yonas Tekhaimnoait Yigeltu	The Regn. is yet to be finalized	Dr. N.S. Malik	

Resolved that the above proposal be approved.

61. **Considered** and approved the recommendations of the Board of Studies & Research of Pharmaceutical Sciences made vide Reso. No. 11 of its meeting held on 03.12.2019 (Annexure-CXVIII Pages 1039-1042 of the agenda) for cancellation of registration of following Ph.D. scholars as mentioned below:

Sr. No.	Name of the scholar/ Regn. No.	Date of Regn.	Supervisor/ Co-supervisor
1.	Mr. Rajeshwar Singh (16129001)	09.11.2016	Prof. Sunil Sharma / Prof. Neeru Vasudeva

Resolved that the above proposal be approved.

62. **Considered** and approved the recommendations of the Board of Studies & Research of Mathematics made vide Reso. No. iv of its meeting held on 05.03.2019 (Annexure-CXX Pages 1045-1047 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 of Scholar	Topic of Research	Supervisor/ Co-supervisor
1.	Ms. Salma Rani	Deformation of a layered poroelastic medium due to faulting	Prof. Sunita Rani
2.	Ms. Anu Chohla	Plane Strain deformation of an Anisotropic Elastic medium due to Surface loads and buried sources	Prof. Sunita Rani
3.	Ms. Nirmal	Crustal deformation of an anisotropic layered elastic media due to dislocations	Prof. Sunita Rani
4.	Ms. Kirti	Analysis of thermoelastic behaviour of solid medium	Prof. Sunita Pannu
5.	Ms. Meenakshi	Codes and factorization of polynomials over finite fields	Dr. Pankaj Kumar
6.	Ms. Monika	A study of codes & Designs	Dr. Pankaj Kumar
7.	Ms. Aarti Kadian	Transient Problems under generalized theories of thermoelasticity	Dr. Kapil Kumar
8.	Mr. Dinesh	Fixed point theorems for multi valued mappings in various type of metric-spaces	Dr. Vizender Singh

Resolved that the above proposal be approved.

63. **Considered** and approved the Cyber Policy and recommendation of the committee constituted by the Vice Chancellor, in its meeting held on 03.09.2019 (Annexure-CXXI Pages 1049-1052 of the agenda) to frame the Cyber Policy of the University.

Resolved that the above proposal be approved.

- 64. Considered** and approved the following recommendations of the Faculty of Physical Science and Technology in its meeting held on 20.12.2019 regarding scheme of examinations and syllabi of various programmes recommended by the respective BOS&R of the department comprising the Faculty (Annexure-CXXII Pages 1055-1059 of the agenda):
- (i) The recommendations of the Faculty of Physical Sciences & Technology, vide Resolution No. 2 in its meeting held on 20.12.2019 and further recommendations of the Dean dated 27.01.2020 regarding approval of revised scheme of examination and syllabi of Dual degree B.Sc. (Hons.) Physics-M.Sc. Physics (7st to 10th) semester) from 2016-17 batch onwards (Annexure-CXXIII Pages 1060-1067 of the agenda). Further, the Chairperson, Deptt. of Physics and the Dean, Faculty of Physical Sciences and Technology has supplied the complete set of scheme of examination and syllabi of the said programme recommended that there is no change in scheme and syllabi of 1st to 6th semester of the Dual degree B.Sc.(Hons.) Physics-M.Sc. Physics w.e.f. academic session 2019-20 (Annexure-CXXIV Pages 1068-1069 of the agenda).
 - (ii) The recommendations of the Faculty of Physical Sciences & Technology, vide Resolution No. 3 in its meeting held on 20.12.2019 and recommendations of the Dean dated 27.01.2020 regarding approval of revised scheme and syllabi of 3rd and 4th semester of M.Sc. Physics (two year) w.e.f. 2019-20 batch onwards (Annexure-CXXV Pages 1070-1076 of the agenda). Further, the Chairperson, Deptt. of Physics and the Dean, Faculty of Physical Sciences and Technology has supplied the complete set of scheme of examination and syllabi of the said programme recommended that there is no change in scheme and syllabi of 1st and 2nd semester of M.Sc. Physics 2 year programme w.e.f. academic session 2019-20 (Annexure-CXXIV Pages 1068-1069 of the agenda).
 - (iii) The recommendations of the Faculty of Physical Sciences & Technology, vide Resolution No. 4 in its meeting held on 20.12.2019 regarding the revision of syllabi of Mathematics papers of B.Tech. 1st year w.e.f. 2020-21 batch onwards. (Annexure-CXXVI Pages 1077-1084 of the agenda).
 - (iv) The recommendations of the Faculty of Physical Sciences & Technology, vide Resolution No. 6 in its meeting held on 20.12.2019 regarding scheme of examinations of B.Sc. Physical sciences that a student of B.Sc. (Physical Sciences/Life Sciences) is required to pass 20% marks in individual paper of each Core/Course/Discipline Specific course (i.e. Physics, Chemistry, Electronics, Geography, Computer Science, computer Application, Botany, Zoology, Mathematics etc.) and with 35% marks overall aggregate in each subject Core/Course/Discipline Specific course including internal assignments based on minor test.

Resolved that the above proposal be approved.

65. Considered and approved the following recommendations of the Committee in its meeting held on 06.01.2020 and 10.01.2020, to explore the possibilities to introduce two credits course for awareness about publication ethics and publication misconducts entitled “Research and Publication Ethics (RPE)” from January, 2020 as a compulsory paper for all Ph.D. students for pre-registration course work as per UGC D.O. letter no. F.1-1/2018 (Journal/Care), December, 2019. (Annexure-CXXVII Pages 1086-1091 of the agenda).

1. The paper having Course entitled “Research and Publication Ethics (RPE)” may be included in Ph.D. course work with Paper Code PPD-104 from January, 2020.
2. The syllabus framed by the UGC for the course may be adopted in toto.
3. The practical/practices part of syllabi of the course work entitled “Research and Publication Ethics (RPE)” may be conducted by organizing a workshop/training by HRDC of the University in the month of April, as per syllabi framed by UGC. Accordingly, all the University Teaching Departments will adjust their timetable as per schedule of workshop/training.
4. Being a common paper, the combined classes may be conducted for all the students admitted in Ph.D. Programmes running in different disciplines/Faculty.
5. Two or more sections may be created depending on the strength of students admitted in the Ph.D. programme.
6. The registration fee for conduct of workshop/training will be proposed by the Coordinator and Co-coordinator(s).
7. The examinations of this paper will be conducted with the other paper(s) of Ph.D. course work.
8. There will be one Coordinator and Co-coordinator(s) for smooth conduct of workshop/training and course work and will be appointed by the Vice-Chancellor.

Resolved that the above proposal be approved.

66. **Considered** and approved the recommendations of the meeting of the Committee constituted by the Vice-Chancellor regarding re-allocation of the departments under the Faculty of Humanities and Social Sciences held on 29.01.2020 (Annexure-CXXVIII Pages 1094-1095 of the agenda).

After considering the recommendations of the Committee constituted by the Vice-Chancellor in its meeting held on 29.01.2020 and minutes of the Staff Council with external members of BOS&R in Applied Psychology in its meeting held on 03.02.2020 and meeting of Staff Council in Haryana School of Business in its meeting held on 14.05.2019, the Academic Council resolved to allocate the following department(s) under Faculty of Humanities and Social Sciences:-

Faculty of Humanities and Social Sciences

- i) Department of Applied Psychology
- ii) Department of Economics
- iii) Department of English
- iv) Department of Hindi
- v) “Certificate Programme in Swami Vivekanand Studies” run by the Directorate of Distance Education

Further, it was also resolved by the Academic Council that the Department of Communication Management & Technology will review the matter that which Faculty is more suitable for their department.

The Department of Communication Management & Technology will review the nomenclature and scheme and syllabi of M.Sc. (Mass Communication) in regular mode and nomenclature and scheme and syllabi of M.A. (Mass Communication) being run by Distance mode. The Department would ensure that the nomenclature and scheme and syllabi of above both the programmes shall be the same (as per the requirement of Distance Education Bureau).

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

67. Any other item.
- i) **It was also resolved by the House that the Registration Branch will make single agenda item for approval of registration of Ph.D. scholars of various departments of the University.**
 - ii) **It was also resolved by the House that the Registration Branch will make single agenda item for similar cases of extension of period in case of Ph.D. Research Scholars of various departments of the University.**
 - iii) **It was also resolved by the House that the Registration Branch will make single agenda item for similar cases of cancellation of Registration in case of Ph.D. Research Scholars of various departments of the University.**

**Sd/-
REGISTRAR**