



GURU JAMBHESHWAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

HISAR

(Established by State Legislature Act 17 of 1995)

'A' Grade, NAAC Accredited

No. Acad./AC-II/AC-46/2014/5604-5635

Dated: 08-12-2014

To

1. The Higher Education Commissioner,
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. N. P. Mehta, Former Director, NIT Kurukshetra
H. No. 251, Sector-7, Kurukshetra
4. Prof. B. K. Srivastava,
Deptt. of Physics,
University of Rajasthan, Jaipur.
5. Prof. Manju Bala,
Deptt. of Mathematics,
Indira Gandhi University, Meerpur, Rewari
6. Dr. I. S. Lakhlan,
Principal,
CRM Jat College, Hisar.
7. Prof. Bhupinder Singh, Dean,
Faculty of Environmental and Bio Sciences & Technology;
Guru Jambheshwar University of Science and Technology,
Hisar
8. Prof. R.K.Gupta, Dean,
Faculty of Physical Sciences,
Guru Jambheshwar University of Science and Technology, Hisar
9. Prof. Usha Arora, Dean,
Haryana School of Business,
Guru Jambheshwar University of Science and Technology,
Hisar

10. Prof. P.K.Jena, Dean,
Faculty of Media Studies,
Guru Jambheshwar University of Science and Technology,
Hisar.
11. Prof. Dinesh Kumar, Dean,
Faculty of Engineering and Technology,
Guru Jambheshwar University of Science and Technology,
Hisar
12. Prof. Milind Parle, Dean,
Faculty of Medical Sciences,
Guru Jambheshwar University of Science and Technology,
Hisar
13. Prof. M.S.Turan,
Haryana School of Business,
Guru Jambheshwar University of Science and Technology,
Hisar.
14. Prof. Kuldeep Bansal,
Faculty of Physical Sciences,
Guru Jambheshwar University of Science and Technology,
Hisar
15. Prof. Narsi Ram,
Faculty of Environmental and Bio Science & Technology,
Guru Jambheshwar University of Science and Technology,
Hisar
16. Prof. Yogesh Chaba,
Faculty of Engineering & Technology,
Guru Jambheshwar University of Science and Technology,
Hisar
17. Prof. D.C. Bhatt,
Faculty of Medical Sciences,
Guru Jambheshwar University of Science and Technology,
Hisar
18. Prof. Manoj Dayal,
Faculty of Media Studies,
Guru Jambheshwar University of Science and Technology,
Hisar

19. Dr. Vinod Kumar,
Faculty of Environmental and Bio Science & Technology,
Guru Jambheshwar University of Science and Technology,
Hisar
20. Dr. Rishi Pal Singh
Faculty of Engineering & Technology,
Guru Jambheshwar University of Science and Technology,
Hisar.
21. Dr. Dinesh Dhingra,
Faculty of Medical Sciences,
Guru Jambheshwar University of Science and Technology,
Hisar
22. Dr. Tilak Sethi,
Haryana School of Business,
Guru Jambheshwar University of Science and Technology,
Hisar
23. Dr. Satbir,
Faculty of Physical Sciences,
Guru Jambheshwar University of Science and Technology,
Hisar
24. Sh. Kapil Kumar
Faculty of Physical Sciences
Guru Jambheshwar University of Science and Technology,
Hisar
25. Dr. Rakesh Behmani,
Faculty of Medical Sciences,
Guru Jambheshwar University of Science and Technology,
Hisar
26. Dr. Kishna Ram Bishnoi.
Faculty of Religious Studies,
Guru Jambheshwar University of Science and Technology,
Hisar
27. Dr. Devender Singh Mor,
Director-Principal, Govt. Engg. College,
Panniwala Mota (Sirsa)

28. Dr. S. S. Joshi, Librarian,
Guru Jambheshwar University of Science and Technology,
Hisar
29. Sh. Harnam Singh,
Controller of Examinations,
Guru Jambheshwar University of Science and Technology,
Hisar.

Ex-officio

1. Dean Academic Affairs,
Guru Jambheshwar University of Science and Technology,
Hisar
2. Dean of Colleges,
Guru Jambheshwar University of Science and Technology,
Hisar

Subject: Minutes of the 46th Meeting of the Academic Council held on 28.11.2014.

Sir/Madam,

I am sending herewith a copy of the minutes for the 46th meeting of the Academic Council held on 28.11.2014 at 03.00 P.M. in the Committee Room, Guru Jambheshwar University of Science and Technology, Hisar.

DA/As above

Yours faithfully,

Sd/-
REGISTRAR

Endst.No.Acad./AC-II/AC-46/2014/5636

Dated: 08-12-2014

A copy of the above is forwarded to the Secretary to Governor, Haryana (for kind information of Hon'ble, the Governor-Chancellor, Guru Jambheshwar University of Science and Technology, Hisar), Haryana Raj Bhawan, Chandigarh.

Sd/-
REGISTRAR

Endst.No.Acad./AC-II/AC-46/2014/5637-5638

Dated: 08-12-2014

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

1. The Secretary to Vice-Chancellor (for kind information of the Vice-Chancellor), Guru Jambheshwar University of Science and Technology, Hisar.
2. PA to Registrar (for kind information of the Registrar), Guru Jambheshwar University of Science and Technology, Hisar.

Sd/-

**Deputy Registrar (Academic)
for Registrar**

MINUTES OF THE 46th MEETING OF THE ACADEMIC COUNCIL HELD ON 28.11.2014 AT 03:00 P.M. IN THE COMMITTEE ROOM, GURU JAMBHESHWAR UNIVERSITY OF SCIENCE AND TECHNOLOGY, HISAR.

The following were present:

(I) In the Chair:

Dr. R. S. Sharma,
Vice-Chancellor

(II) Members

1. Sh. K. S. Jamwal, Joint Director Technical Education, Haryana, Bays No. 7-12, Sector-4, Panchkula. Nominee of Director-General Technical Education
2. Prof. Manju Bala, Deptt. of Mathematics, Indira Gandhi University, Meerpur, Rewari
3. Prof. Bhupinder Singh, Dean, Faculty of Environmental and Bio Sciences & Technology; Guru Jambheshwar University of Science and Technology, Hisar
4. Prof. R.K.Gupta, Dean, Faculty of Physical Sciences, Guru Jambheshwar University of Science and Technology, Hisar
5. Prof. P.K.Jena, Dean, Faculty of Media Studies, Guru Jambheshwar University of Science and Technology, Hisar.
6. Prof. Dinesh Kumar, Dean, Faculty of Engineering and Technology, Guru Jambheshwar University of Science and Technology, Hisar
7. Prof. Milind Parle, Dean, Faculty of Medical Sciences, Guru Jambheshwar University of Science and Technology, Hisar

8. Prof. M.S.Turan, Haryana School of Business,
& Dean Academic Affairs,
Guru Jambheshwar University of Science and Technology,
Hisar.
9. Prof. Kuldeep Bansal,
Faculty of Physical Sciences,
Guru Jambheshwar University of Science and Technology,
Hisar.
10. Prof. Narsi Ram,
Faculty of Environmental and Bio Science & Technology,
Guru Jambheshwar University of Science and Technology,
Hisar
11. Prof. D.C. Bhatt,
Faculty of Medical Sciences,
Guru Jambheshwar University of Science and Technology,
Hisar
12. Dr. Vinod Kumar,
Faculty of Environmental and Bio Science & Technology,
Guru Jambheshwar University of Science and Technology,
Hisar
13. Dr. Rishi Pal Singh
Faculty of Engineering & Technology,
Guru Jambheshwar University of Science and Technology,
Hisar.
14. Dr. Dinesh Dhingra,
Faculty of Medical Sciences,
Guru Jambheshwar University of Science and Technology,
Hisar
15. Dr. Tilak Sethi,
Haryana School of Business,
Guru Jambheshwar University of Science and Technology,
Hisar
16. Dr. Satbir,
Faculty of Physical Sciences,
Guru Jambheshwar University of Science and Technology,
Hisar
17. Sh. Kapil Kumar
Faculty of Physical Sciences
Guru Jambheshwar University of Science and Technology,
Hisar

18. Dr. Kishna Ram Bishnoi,
Faculty of Religious Studies,
Guru Jambheshwar University of Science and Technology,
Hisar
19. Dr. S. S. Joshi, Librarian,
Guru Jambheshwar University of Science and Technology,
Hisar
20. Sh. Harnam Singh, Controller of Examinations,
Guru Jambheshwar University of Science and Technology,
Hisar.

(iii) Member Secretary

Prof. R.S. Jaglan,
Registrar

Dr. R. S. Sharma, Vice-Chancellor welcomed all the members of the Academic Council including the new members namely Prof. Kuldeep Bansal, Prof. Manju Bala, Dr. Satbir and Sh. Kapil Kumar to their first meeting of the council.

1. **Confirmed** the minutes of the 45th meeting held on 27.09.2013 (circulated vide letter No.Acad./AC-II/AC-45/3102-3135 dated 07.10.2013).
2. **Noted** the follow-up-action taken report on the decisions of the 45th meeting held on 27.09.2013 (Annexure-I, pages 3-54 of the agenda).
3. **Considered** the action taken by the Hon'ble Vice-Chancellor in approving of recommendations of the Board of Post Graduate Studies & Research of Communication Management & Technology made vide Reso. No. (ix) of its meeting held on 09.10.2013 for registration of following candidates to Ph.D. programme on the topic of research under the supervisor mentioned against each:

S. No.	Name of Scholar	Topic of Research	Supervisor
1.	Pardeep Kumar	समाचार पत्रों द्वारा चलाए जा रहे जागरूकता अभियानों के संबंध में पाठकों की धारणा: हरियाणा के प्रमुख समाचार पत्रों के संदर्भ में एक अध्ययन	Prof. P.K. Jena
2.	Sapna	A PERCEPTIONAL STUDY OF INDO-CHINA RELATIONS: DYNAMICS OF MEDIA REPORTING	Dr. Vikram Kaushik
3.	Shikha	CONTENT ANALYSIS OF ECONOMIC AND POLITICAL ISSUES OF NEWS STORIES IN NDTV 24/7 & CNN - IBN	Dr. N. S.K. Singh
4.	Aarti Soni	EDITORIALISING OF PLURALISTIC NEWS AND VIEWS IN NEWSPAPERS	Dr. N. S.K. Singh
5.	Divya	INTERTEXTUALITY AND CROSSOVERS IN FAMILY SOAPS - A STUDY OF PROGRAMMING AND CONTENT OF INDIAN TELEVISION CHANNELS	Dr. N. S.K. Singh
6.	Tanjum Kamboj	GRATIFICATION AND DEPENDENCY OF SOCIAL MEDIA	Prof. Manoj Dayal

7.	Rachita Kauldhar	CONTENT ANALYSIS OF SOCIAL CRIME STORIES IN THE TIMES OF INDIA AND THE HINDU: A STUDY OF CRIMINAL LAW (AMENDMENT) ACT, 2013	Dr. N. S.K. Singh
8.	Bharti Batra	PERCEIVED CREDIBILITY OF USER-GENERATED MEDIA CONTENT ON SOCIAL NETWORKING SITE	Prof. Manoj Dayal

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

4. **Considered** the action taken by the Hon'ble Vice-Chancellor in approving of recommendations of the Board of Post Graduate Studies & Research of Env. Sci. & Engg. made vide Reso. No. 5. of its meeting held on 16.03.2013 for registration of following candidate to Ph.D. programme (Provisional admission subject to final decision of court case) on the topic of research under the supervisor/co-supervisor mentioned against each:

S. No.	Name of Scholar	Topic of Research	Supervisor/co-supervisor
1.	Mr. Naresh Kumar	Environmental and Economic Assessment of Dometic Solid Waste Management in Rural Areas of Kurukshetra District (Haryana)	Prof. Narsi R Bishnoi/Prof. S.C. Kundu

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

5. **Considered** the action taken by the Hon'ble Vice-Chancellor in approving of recommendations of the Board of Post Graduate Studies & Research of Mathematics. made vide Reso. No. (ii) of its meeting held on 24.01.2014 for registration of following candidate to Ph.D. programme on the topic of research under the supervisor mentioned against her:

S. No.	Name	Topic of Research	Supervisor
1.	Sunita Rani	In-Plane deformation of a stratified media due to surface loads and buried sources.	Dr. (Mrs) Sunita Rani

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

6. **Considered** the action taken by the Hon'ble Vice-Chancellor in approving of recommendations of the Board of Post Graduate Studies & Research of Applied Physics made vide Reso. No. 5 of its meeting held on 24.09.2013 for registration of following candidates to Ph.D. programme on the topic of research under the supervisor/co-supervisor mentioned against each:

S. N.	Name	Topic of Research	Supervisor/ Co-Supervisor
1.	Manisha	Crystal Structure Refinement, Dielectric and Magnetic Properties of Rare Earth/Transition Metal Doped BiFeO ₃	Prof. Sujata Sanghi
2.	Suman Rani	Study of Structure and Electrical Characterization of High Dielectric Ceramics	Dr. Neetu Ahlawat/ Dr. Rajesh Punia
3.	Komal	An Investigation of Light Scattering Parameters by Biological cells and Macromolecules	Dr. David Joseph
4.	Kavita	Rietveld Refinement and Dielectric Properties of Modified Na _{0.5} Bi _{0.5} TiO ₃ Ceramics	Prof. Ashish Agarwal

5.	Bulkesh	Fabrication of Dye Sensitized Solar Cell and its Characterization for Better Performance	Prof. Devendra Mohan
6.	Preeti	Synthesis and Characterization of Lead Free Multiferroics	Dr. Rajesh Punia / Dr. Neetu Ahlawat
7.	Parveen Kumar	Optical Bistability Studies in Dye Doped Glasses	Dr. David Joseph

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

7. **Considered** the action taken by the Hon'ble Vice-Chancellor in approving of recommendations of the Board of Post Graduate Studies & Research of Haryana School of Business made vide Reso. No. 3 of its meeting held on 23.11.2013 for registration of following candidates to Ph.D. programme on the topic of research under the supervisors/co-supervisor mentioned against each:

S. No.	Name of Scholar	Topic of Research	Supervisor/co-supervisor
1.	Arshinder Singh Chawla	Line and HR Executives' Perceptions of HR Effectiveness : A Study of Firms Operating in India	Prof. S.C.Kundu
2.	Ashok Ahlawat	Infrastructure Financing in India: A Study with Special Reference to Public Private Partnership Model in Haryana	Prof. Karam Pal Narwal
3.	Sanjeev Kumar Gautam	Packaging Industry in India – Challenges and Opportunities	Prof. Harbhajan Bansal
4.	Sukhpal Singh Arya	Management of Solid Waste of Thermal Power Plants and its Social Impact	Prof. S.C.Kundu/ Prof. Narsi R.Bishnoi, Dept. of Env. Sc. & Engg.
5.	Sushil Kumar Sharma	Patients' Perceptions towards Selection and Satisfaction Regarding Super Speciality Heart Hospitals in India	Prof. Vinod Kumar Bishnoi

6.	Sanjay Singh	Impact of RTI Act on Responsiveness and Efficiency of Administration: A Case Study of Haryana State	Prof. M.S.Turan/ Prof. Karam Pal Narwal
7.	Aditya Vir Singh	Training and Placement of Engineering and Management Students in Haryana: Challenges and Avenues	Prof. Vinod Kumar Bishnoi
8.	Mudit Chaturvedi	Business Environment for MSME (Micro, Small & Medium Enterprises) in India	Prof. N.K.Bishnoi

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

8. **Considered** the action taken by the Hon'ble Vice-Chancellor in approving of recommendations of the Board of Post Graduate Studies & Research of Pharmaceutical Sciences made vide Reso. No. 2. of its meeting held on 20.09.2013 for registration of following candidates to Ph.D. programme on the topic of research under the supervisor/co-supervisor mentioned against each:

S. No.	Name of Scholar	Topic of Research	Supervisor/co-supervisor
1.	Girotra Priti Hansraj	Formulation and Evaluation of nanoparticles containing triptan derivatives for the therapeutic management of migraine	Prof Shailendra Kumar Singh
2.	Tarun Kumar	Development and evaluation of herbal anthelmintic formulation	Dr. Munish Ahuja / Prof. S. K. Sharma
3.	Deepika Saini	Synthesis and evaluation of some novel quinoline derivatives for potential biological activity	Dr. Sandeep Jain
4.	Kirti	Investigations on Repositioning of Medicines for New Therapeutic Indications	Prof. Milind Parle / Dr. Tausif Monif

5.	Sumit Kumar	Preparation and evaluation of nanoparticle formulations of an antitubercular drug	Prof. D.C. Bhatt
6.	Sneha Das	Indian Medicinal Plants in Treatment of Kidney Disorders: An Investigation	Prof. Neeru Vasudeva / Dr. Sunil Sharma

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

9. **Considered** the action taken by the Hon'ble Vice-Chancellor in approving of recommendations of the Board of Post Graduate Studies & Research of Electronics & Communication Engg. made vide Reso. No. 5 of its meeting held on 13.09.2013 for cancellation of registration of following candidate from Ph.D. programme:

S.N.	Regn. No.	Name of the scholar	Supervisor
1.	0915901	Ms. Suman Dahiya	Dr. Sandeep Arya

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

10. **Considered** the action taken by the Hon'ble Vice-Chancellor in approving of recommendations of the Board of Post Graduate Studies & Research of Computer Science & Engg. made vide Reso. No. 04 of its meeting held on 04.03.2014 for registration of following candidates to Ph.D. programme on the topic of research under the supervisor mentioned against each:

S. No.	Name of Scholar	Topic of Research	Supervisor
1.	Ms. Priyanka	Performance Modeling of Medium Access Control Protocol for Vehicular Ad-hoc Networks	Dr. Rishi Pal Singh

2.	Mr. Dinesh Kumar	Reducing Latency for Medium Access Protocol in Wireless Sensor Networks	Dr. Rishi Pal Singh
3.	Ms. Sunila	Development of Intelligent Machine Learning Technique for Medical Decision Support Systems	Dr. Rishi Pal Singh
4.	Mr. Krishan Kumar	Design of an Efficient Routing Protocol for 4G Mobile Networks	Dr. Yogesh Chaba

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

11. **Considered** the request of following scholar and recommendations of Departmental Research Committee (DRC) of Haryana School of Business (HSB) of its meeting held on 19.02.2014 for grant of extension for submission of Ph.D. thesis by them beyond maximum period of five years (4+1) as per details given below:

S. No.	Name of Scholar (Regn. No.)	Name of Supervisor	Date of Regn.	Extension already granted upto (period)	Extension proposed upto (period)
1.	Ms. Sharda (0810913)	Dr. N.K. Bishnoi	21.11.2008	20.11.2013 (One Year)	20.11.2014 (One Year)

Resolved that the extension for submission of Ph.D thesis by the above Research Scholar be granted upto 28.02.2015.

12. **Item withdrawn.**

13. **Considered** the recommendations of the Board of Post Graduate Studies & Research of Environment Science & Engg. in its meeting held on 14.03.2014 vide Reso. No. 2 (i, ii, iii) for grant of further extension of one year beyond seven (five + two) years to Ms. Jyoti Mehta; one year beyond five (four + one) years to Ms. Aleenjeet; six months beyond five (four + one) years to Mr. Mohan Lal as special case as per details given below:

S. No.	Name of Scholar (Regn. No.)	Name of Supervisor/ Co-supervisor	Date of Regn.	Extension already granted upto (period)	Extension proposed upto (period)
1.	Ms. Jyoti Mehta (0704903)	Dr. Parveen Sharma/ Dr. Neeraj Dilbaghi	17.04.2007	16.04.2014 (Two Year)	16.04.2015 (One Year as a special case)
2.	Ms. Aleenjeet (0904902)	Prof. Anubha Kaushik/ Dr. Manoj Yadav	16.03.2009	15.03.2014 (One Year)	15.03.2015 (One Year as a special case)
3.	Mr. Mohan Lal (0904903)	Prof. C.P. Kaushik/ Dr. A.S. Jasrotia	16.03.2009	15.03.2014 (One Year)	15.09.2014 (Six Month)

Resolved that the above proposal except Mr. Mohan Lal be approved. Further resolved that extension for submission of Ph.D thesis by Mr. Mohan Lal Research Scholar be granted upto 28.02.2015.

14. **Considered** the action taken by the Hon'ble Vice-Chancellor in approving of recommendations of the Board of Post Graduate Studies & Research of Haryana School of Business made vide Reso. No. 4 of its meeting held on 02.09.2013 except Mr. Narender Singh S/o Sh. Balwant Singh for registration of following candidates to Ph.D. programme on the topic of research under the supervisors mentioned against each:

S.No	Name of Scholar	Topic of Research	Name of Supervisor
1.	Anju Kumari	A Study of Gender Diversity and Employees' Attitude towards Working Women in Indian Organizations	Dr. M.C. Garg

2	Parul Yadav	Demographic and Lifestyle Characteristics Associated with Dietary Supplement Use.	Dr. Vinod Kumar Bishnoi
3.	Neetu Munjal	Food Related Lifestyle-A Segmentation Approach Towards Convenience Food.	Dr. Vinod Kumar Bishnoi
4.	Inderpreet Kaur	An Assessment of the use of information Technology among Employees and Customers of Banking Sector	Dr. Ved Pal Sheera
5.	Savita Gupta	Growth and Performance of Microfinance Institutions of SAARC Countries	Dr. Khujan Singh
6.	Tanvi Rana	Human Resource Management Practices in Foreign Collaborates in India	Dr. S. C. Kundu
7.	Vinod Kumar	Indian Exhibition Industry- A Study of Constraints for Visitors towards attending Exhibitions in NCR	Dr. Rajiv Kumar
8.	Nidhi Gaba	Determinants and Outcomes of Employees' Intention to Quit: A Study of Service Industry in India	Dr. S. C. Kundu
9.	Surbhi Goyal	Export Opportunities and Challenges: A Study of Indian Firms of National Capital Region	Dr. Tilak Sethi
10.	Shikha Brar	A comparative Study of HRM Practices in Service and Manufacturing Sectors of Northern India	Dr. Anil Kumar
11.	Naveen Kumar	Promotional Mix and Delivery Mechanism of State Sponsored Social Welfare Schemes: A Study of Beneficiaries of Haryana	Dr. Tilak Sethi
12.	Mahender Pal	Effect of Reward Management on Employee Performance in Public and Private Organizations of North India	Dr. Shabnam Saxena
13.	Urmila	A Study of Income, Consumption and Investment Pattern of Households in Rural Haryana	Dr. Shveta Singh
14.	Manoj Kumar Yadav	Performance Appraisal of Indian Microfinance Institutions	Dr. Karam Pal Narwal

15.	Monika	Diversification of Banking Business : A Study with Special Reference to Non Fund Business in India	Dr. M.S. Turan
16.	Preeti Mittal	The Influence of Sun Signs on Consumer Behaviour- A study of Apparels	Dr. Harbhajan Bansal
17.	Sunil Kumar	Competitiveness, Productivity and Prospects of Textile Industry of India	Dr. N.K. Bishnoi
18.	Navjyoti Dahiya	Service Quality Management in Haryana Tourism Complexes	Dr. Harbhajan Bansal
19.	Priyanka Yadav	A Study of Organisational Citizenship Behaviour in relation to Emotional and Spiritual Intelligence in Indian Organisations	Dr. B.K. Punia
20.	Isha	Disclosure Quality in Annual Reports of Companies Listed in India	Dr Deepa Mangala
21.	Sandeep Muwal	A Study of Marketing Practices of Milk in India	Dr. Vinod Kumar Bishnoi
22.	Bhawana Yadav	Occupational Health and Safety Practices in Indian Corporate Sector	Dr. S. C. Kundu
23.	Sunita Godara	A Comparative Analysis of Corporate Governance Practices with Reference to IT and Real Estate Firms in India	Dr. N.K. Bishnoi
24.	Astha Jain	Impact of Demographic Factors on Saving and Investment Behaviour of Urban Households: A Study of Haryana	Dr. M.S. Turan
25.	Suman Kumari	Users' Perception Towards Effectiveness of Online Promotional Tools	Dr. Usha Arora
26.	Anand Kumar Dahiya	Competitiveness of Agro Food Processing Industries in Haryana: A Diamond Framework Analysis	Dr. N.K. Bishnoi
27.	Pavitra Yadav	Effect of Retention Strategies on Job Hopping Practices of Employees in Indian Corporate Sector	Dr. Shabnam Saxena
28.	Sanjula	Effect of Talent Management Practices on Organizational Commitment of Healthcare Employees in Haryana & NCR	Dr. Anju Verma

29.	Meenakshi Yadav	A Study of Occupational Stress among Working Women in the National Capital Region	Dr. Anil Kumar
30.	Nirmal	A Study of Consumer Engagement Drivers in Online Brand Communities and their Outcomes	Dr. Harbhajan Bansal
31.	Poonam Rani	Financial Literacy among Working Class in National Capital Region	Dr. Khujan Singh
32.	Parmjot Singh	Vendor-Buyer Relationship in Indian Automobile Sector: A Study of Supply Chain Management	Dr. Vinod Kumar Bishnoi
33.	Sandeep	Demographic and Psychological Factors Influencing The Selection of Ready-to-Eat Foods	Dr. Vinod Kumar Bishnoi
34.	Rupa	Dairy Industry in Haryana : A Study of Branding Strategies and Positioning	Dr. Rajiv Kumar
35.	Tanu	A Study to Evaluate the Sustainability of Sub National Public Debt	Dr. N.K. Bishnoi
36.	Sunil	Role and Efficacy of Social Networking Sites as a Tool of Corporate Hiring Practices in India	Dr. B.K. Punia
37.	Ashima Jain	Problems and Prospects of e-retailing in India	Dr. Harbhajan Bansal
38.	Anil Kumar	Behaviour and Determinants of Gold Price	Dr. N.S. Malik
39.	Raj Kumar	Factors Influencing Life Insurance Purchasing Decision : A case study of Haryana	Dr. Ved Pal Sheera
40.	Samta Chaudhary	Adoption of HRM Practices in SMEs:A Study of SMEs in Haryana.	Dr. Dalbir Singh
41.	Inu Kumari	A Study of Momentum in Equity Prices in India	Dr. N.S. Malik

42.	Sadhna	A Study of Employees' Knowledge Sharing Behaviour and Knowledge Management Practices in Indian Service Sector	Dr. B.K. Punia
43.	Savita Mann	Profile of Indian Online Shoppers: A study of their Perception, Motives and Decision Making Styles	Dr. Sanjeev Kumar
44.	Anju Duhan	A Critical Study of Various Dimensions of Crop Insurance In Haryana	Dr. Ved Pal Sheera
45.	Anoop Goriya	Integrated Marketing Communication: A Study of Buyers' Perspective of Haryana	Dr Tilak Sethi
46.	Jasbeer Kumar	Consumers' Perspective on Online Advertising: A Study of Internet Users of Haryana	Dr Tilak Sethi
47.	Komal Bhardwaj	Dimensions of Option Pricing in India	Dr. N.S. Malik
48.	Rakesh	Dynamics of Equity Investment Styles in India	Dr. Suresh Mittal
49.	Pooja	Effect of Conflict Management Styles on Employee Satisfaction-A Study of Textile Sector in India.	Dr. Shabnam Saxena
50.	Anita	Influence of Economic, Industry and Company Specific Factors on Stock Prices in India	Dr. Deepa Mangala
51.	Rupika Khanna	Co-movement of Stock Markets in Asian and Emerging Economies	Dr. Ved Pal Sheera

Resolved that the above action taken by the Vice-Chancellor be approved. Further resolved that no new Research Scholar be allotted to those Faculty members under which supervision have excess candidates till number of candidates under their supervision comes to normal limit .

15. **Considered** the action taken by the Hon'ble Vice-Chancellor in approving of recommendations of the Board of Post Graduate Studies & Research of Guru Jambheshwar Ji Maharaj Institute of Religious Studies made vide Reso. No. 02 of its meeting held on 25.11.2013 for registration of following candidates to Ph.D. programme on the topic of research under the supervisor mentioned against each:

S. No.	Name of Scholar	Topic of Research	Supervisor
1.	Ms. Umesh Devi	बिश्नोई धर्म और सिक्ख धर्म: एक तुलनात्मक अध्ययन	Dr. Kishna Ram Bishnoi
2.	Ms. Kavita	विश्वशांति में महात्मा गांधी और श्रीमद्भगवत् गीता का प्रभाव: एक विश्लेषणात्मक अध्ययन	Dr. Kishna Ram Bishnoi

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

16. **Considered** the action taken by the Hon'ble Vice-Chancellor in approving of recommendations of the Board of Post Graduate Studies & Research of Bio & Nanotechnology made vide Reso. No. 5 of its meeting held on 24.03.2014 for registration of following candidate to Ph.D. programme on the topic of research under the supervisor/Co-Supervisor mentioned against:

S. N.	Name	Topic of Research	Supervisor/ Co-supervisor
1.	Ms. Jyoti	Evaluation of thin films of different nanoformulations for application in Biofouling	Dr. Rajesh Thakur/ Dr. Rakesh Dhar
2.	Ms. Wandit Ahlawat	Utilization of nanomaterials for removal of Harmful dyes	Dr. Sandeep Kumar

3.	Mr. Sant Lal	Preparation and Pharmacological evaluation of nanoformulations of Procyanidolic Oligomers (PCOs) and its mixed ligand complex(s)	Dr. Neeraj Dilbaghi
4.	Ms. Niharika Chauhan	Identification and functional characterization of PAL and 4CL genes involved in gingerol biosynthesis pathway in ginger (<i>Zingiber officinale</i>)”	Dr. Vinod Chhokar
5.	Mr. Sudhanshu Dwivedi	Understanding steps towards an integrated view of shatavarin biosynthesis pathway in <i>Asparagus racemosus</i>	Dr. Vinod Chhokar
6.	Ms. Annapurna Katara	Elucidating the biological roles of polyketide synthase and keto reductase genes in aloin biosynthesis pathway in <i>Aloe vera</i>	Dr. Vinod Chhokar
7.	Ms. Hemlata	Molecular characterization of chlorpyrifos degradation genes in bacterial isolates	Dr. Anil Kumar
8.	Mr. Rahul	Synthesis and characterization of polymeric nanoformulation(s) from <i>Aloe vera</i> secondary metabolites and evaluation of its biological activity	Dr. Neeraj Dilbaghi/ Dr. Vinod Chhokar
9.	Mr. Gaurav Bhanjana	Studies on utilization of nanoparticles for removal and sensing of heavy metals	Dr. Sandeep Kumar/ Dr. Neeraj Dilbaghi
10.	Ms. Kapila Taneja	Isolation, screening, purification, characterization and immobilization of fibrinolytic enzyme(s) from microbial source(s)	Dr. Neeraj Dilbaghi/ Dr. B. K. Bajaj, AP, School of Biotechnology, University of Jammu, Jammu.

11.	Ms. Tanvi	Functional genomics for understanding the molecular mechanism governing cytoplasmic male sterility in Pigeonpea	Dr. Ashok Chaudhry/ Dr. Kishore Gaikward, Senior Scientist, NRC on Plant Biotechnology, PUSA Campus, New Delhi.
12.	Ms. Pooja	Identification and characterization of SNP markers in mungbean [<i>Vigna radiata</i> (L.) Wilczek] for cultivar identification	Dr. Ashok Chaudhry/ Dr. K.V. Bhat, Principal Scientist, NRC on DNA fingerprinting NBPGR, PUSA, Campus New Delhi.
13.	Mr. Munesh Kumar	Analyzing the effects of <i>Syzygium cumini</i> seed extract on arsenic induced blood cells genotoxicity & hepatotoxicity in rats using SCGE & marker enzymes	Dr. Rajesh Thakur
14.	Ms. Shakti	Preparation, characterization and pharmacological evaluation of polyphenolic nanoformulations from <i>Camellia sinensis</i>	Dr. Neeraj Dilbaghi/ Dr. Dinesh Dhingra
15.	Ms. Manju Bernela	Formulation and evaluation of nanoparticulate delivery systems of bioactive phytopharmaceuticals	Dr. Rajesh Thakur/ Dr. Munish Ahuja
16.	Mr. Rajneesh Jaryal	Antagonistic potential of bioactive compound isolated from <i>Bacillus cereus</i> NSD 10072	Dr. Namita Singh

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

17. **Considered** the action taken by the Hon'ble Vice-Chancellor in approving of recommendations of the Board of Post Graduate Studies & Research of Env. Sci. & Engg. made vide Reso. No. 5. of its meeting held on 14.03.2014 in the light of subsequent approval by circulation dated 07.07.2014 for registration of following candidates to Ph.D. programme on the topic of research under the supervisor mentioned against each:

S. No.	Name of Scholar	Topic of Research	Supervisor
1.	Mr. Pankaj Sharma	Thermophilic lignolytic bacterial enzymes: a tool for biomass to biofuel	Prof. Narsi R. Bishnoi
2.	Ms. Jyoti Sharma	Biodiesel production by algal consortia	Prof. Narsi R. Bishnoi
3.	Mr. Mukesh Kumar	Bioremediation potential of iron oxidizing microbial biomass in separation of heavy metals from wastewater	Prof. Narsi R. Bishnoi

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

18. **Considered** the action taken by the Hon'ble Vice-Chancellor in approving of recommendations of the Board of Post Graduate Studies & Research of Communication Management & Technology made vide Reso. No. 1 of its meeting held on 27.05.2014 for registration of following candidate to Ph.D. programme on the topic of research under the supervisor mentioned against:

S. N.	Name	Topic of Research	Supervisor
1.	Ms. Komal Rani	Role of a Support Channel in Diffusing Information of Government Welfare Schemes in Rural Haryana- An Experiment with a Rural Newspaper	Prof. P.K. Jena

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

19. **Considered** the action taken by the Hon'ble Vice-Chancellor in approving of recommendations of the Board of Post Graduate Studies & Research of Applied Physics made vide Reso. No. 4 of its meeting held on 22.04.2014 for registration of following candidate to Ph.D. programme on the topic of research under the supervisor/Co-Supervisor mentioned against her:

S.N.	Name	Topic of Research	Supervisor/Co-Supervisor
1.	Ms. Pinki	Simulation on Working of Solar Cells Using Finite Difference Time Domain (FDTD) Method.	Dr. Ajay Shankar/ Prof. Devendra Mohan

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

20. **Considered** the action taken by the Hon'ble Vice-Chancellor in approving of recommendations of the Board of Post Graduate Studies & Research of Env. Sc. & Engg. made vide Reso. No. 5 of its meeting held on 14.03.2014 for registration of following candidates to Ph.D. programme on the topic of research under the supervisor/co-supervisor mentioned against each:

S.N.	Name	Topic of Research	Supervisor/ Co-Supervisor
1.	Ms. Ekta Chaudhary	Phytoremediation of heavy metals laden waste water using duckweed.	Prof. Praveen Sharma
2.	Ms. Poonam Rani	Heavy metals removal from utensil industry waste water using aquatic macrophytes.	Prof. Praveen Sharma/Dr. Amarjit Singh, Associate Professor in Env. Sc., GNK College, Yamuna Nagar
3.	Ms. Seema Joshi	Preparation and characterization of nanoparticles for the removal of dyes and heavy metals from simulated waste water.	Dr. V.K. Garg/Dr. K.Kadirvelu, DRDO-BU Center for life Sciences, Bharathiar University Coimbatore-641046

4.	Mr. Navish Kataria	Removal of heavy metals and dyes from aqueous solution by nanoparticles.	Dr. V.K. Garg
5.	Mr. Anil	Dynamic characteristics and stability analysis of municipal solid waste treatment by leachate recirculation.	Dr. Rajesh Kumar Lohchab
6.	Mr. Mukesh Kumar	Assessment environmental impacts of Rawatsar-north Bhadra road.	Prof. Mukul Bishnoi
7.	Ms. Daljeet Kaur	Reduction in pollution load in wastewater from rice straw pulp bleaching through process modification.	Dr. Rajesh Kumar Lohchab/ Dr. Nishin K Bhardwaj, Deputy Director Avantha Centre for Industrial Research & Development paper Mill Campus, Yamuna Nagar-135001.

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

21. **Noted** the action taken by the Vice-Chancellor in anticipation of the approval of the Academic Council, in allowing declaration of the result of the students namely Mr. Satish, Miss Anita students of M.Sc (Psychology) and Mr. Jasbir and Mr. Naseeb Singh student of M.Sc (Chemistry) for the examination held in May-2009 & May-2013 under mercy chance at their own risk and responsibility.

22. Considered the recommendations of the Research Degree Committees of the Faculty of Haryana School of Business, Medical Sciences, Physical Sciences, Engineering and Technology, Environmental and Bio sciences & Technology, Religious Studies & 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.	Mr. Naval Garg	Sh. Gokal Chand	10109029	18.11.2010	Dr. B.K.Punia	Exploration of High Performance work Practices in Indian Organisations.	08.10.2013/ 17.06.2013	29.10.2013
2.	Ms. Neeru Gupta	Sh. Sharvan Kumar Gupta	0810906	21.11.2008	Prof. Usha Arora/ Dr. Deepa Mangala	Marketing Practices of General Insurance Companies in India	30.09.2013/ 17.01.2013	29.10.2013
3.	Ms. Pooja Sharma	Sh. H.K. Sharma	10109014	31.03.2014/ 18.11.2010	Prof.H.L. Verma	Job Satisfaction, Motivation, and Commitment Among Teachers : A Study of Technical Education in Haryana	10.03.2014/ 27.06.2013	31.03.2014

4.	Ms.Suman Bhatia	Sh. Phul Chand Bhatia	0610907	31.03.2014/ 06.02.2006	Dr.Tilak Sethi	A COMPARATIVE STUDY OF FIRST AND SUBSEQUENT GENERATION ENTREPRENEURS	14.03.2014/ 31.01.2013	31.03.2014
5.	Ms.Ashima Chawla	Sh. Surender kumar	10109019	18.11.2010	Dr. Shabnam Saxena	Knowledge Management Practices in Higher Education in India	02.05.2014/ 19.11.2013	21.05.2014
6.	Mr. Brij Sharma	Sh. JaiBhagwan Sharma	10109015	18.11.2010	Dr. Anju Verma	Implications of Self and Organizational Efficacy for Employee Attrition: A Study of Indian pharmaceutical Industry	27.05.2014/ 23.12.2013	29.08.2014

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

1.	Ms. Kalpana Nagpal	Sh. Hansraj Nagpal	10139009	17.12.2010	Dr. D. N. Mishra/ Dr. S.K.Singh	Formulation development and optimization of nanoparticulate drug delivery for increased brain uptake	25.09.2013/ 19.03.2013	27.09.2013
2.	Ms. Priyanka	Sh. Des Raj Pasrija	10139001	19.05.2010	Prof. D.N.Misra	Design and Evaluation of Biodegradable Polymeric Microspheres of Oral hypoglycemic Agents for Intra-nasal delivery System.	13.11.2013/ 13.05.2013	21.11.2013
3	Ms. Isha Dhamija	Sh. Radhe Shyam Dhamija	10139010	17.12.2010	Prof. Milind Parle	Psychopharmacological Investigations to Identify Nutrients useful in the Management of anxiety and Depression	12.11.2013/ 17.06.2013	21.11.2013

4.	Mr.Harneet Singh	Sh. Gurinder Singh	11139001	02.09.2011	Dr. S.K.Sharma	Phytopharmacological Evaluation of some Jatropha species	27.01.2014/ 07.10.2013	12.02.2014
5	Mr. Manoj Kumar	Sh. Tek Chand	10139012	19.05.2010	Dr. Sunil Sharma/Dr. Neeru Vasudeva	Evaluation of anti-diabetic potential of some indigenous plants	28.07.2014/ 19.03.2014	29.08.2014
6.	Mr. Ashok Kumar	Sh. Jagdish Chander	11139002	02.09.2011	Dr. Munsih Ahuja	Modification of natural gums and evaluation of their potential pharmaceutical applications	24.07.2014/ 09.01.2014	29.08.2014
7.	Ms. Rekha Valecha	Sh. Jagdish Lal	0713904	21.03.2007	Dr. Dinesh Dhingra	Psychopharmaco-logical Screening of Some Plants for Antidepressant Activity	17.07.2014/ 28.10.2013	29.08.2014

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

1.	Mr. Suresh Kumar	Sh. Mange Ram	10119006	09.12.2010	Dr. Rakesh Kumar Behmani	Cognitive Distortion, Health Locus of Control and Peer Pressure as Correlates of Perception of Body Image among Late Adolescents	04.10.2013 / 24.01.2013	29.10.2013
2.	Ms. Taruna	Sh. Vijay Kumar	0812901	05.11.2008	Dr. Sandeep Singh	Effect of Dialectical Behaviour Therapy in Managing Suicide Risk Amongst Adolescents	19.12.2013 / 12.04.2013	21.01.2014

- DEPARTMENT OF APPLIED PHYSICS:
- FACULTY OF PHYSICAL SCIENCES:

1.	Ms. Divya Jyoti	Sh. Mohan Lal	11079004	11.03.2011	Prof. Devendra Mohan/ Dr. Rakesh Dhar	Dye Sensitized Solar Cells Based on Mesoporous Oxide Electrodes	23.10.2013/ 09.04.2013	29.10.2013
2.	Mr. Vijender Singh	Sh. Mahavir Singh	0707907	23.03.2007	Dr. Praveen Aghamkar	Synthesis and Characterization of Some Polymers and Study of third Order Non Linear Optical Phenomena	06.12.2013/ 19.03.2013	23.12.2013
3.	Ms. Dheeraj Sharma	Sh. R.C. Sharma	0507906	20.01.2005	Prof. Devendra Mohan	Optical Wave Mixing in Photo- refractive Crystals	28.02.2014/ 06.03.2013	31.03.2014

4.	Ms. Ashima	Sh. Sher Singh	0907903	15.10.2009	Dr. (Mrs.) Sujata Sanghi	Synthesis and Characterization of Mixed Ferrites	<u>18.04.2014/</u> <u>16.09.2013</u>	21.05.2014
5.	Ms. Monica	Sh. Ramphal	11079001	11.03.2011	Dr. Neetu Ahlawat/ Dr. (Mrs.) Sujata Sanghi	Structural Characterization and Dielectric Properties of Lead Free Ceramics	17.05.2014/ 06.02.2014	21.05.2014
6.	Mr. Jaipal Singh	Sh. Sujinder Singh	0707902	23.03.2007	Prof. Nawal Kishore Dr. R.S. Kundu	Synthesis and Characterization of Some Oxide/ Chalcogenide Glasses	18.06.2014/ 19.03.2014	10.07.2014
7.	Mr. Paramjeet	Sh. Ram Chander	0707904	23.03.2007	Dr. Ashish Aggarwal	Preparation and Investigation of Structure & Electrical Properties of Nanostructured Materials	24.06.2014/ 07.03.2014	10.07.2014

- DEPARTMENT OF CHEMISTRY:
- FACULTY OF PHYSICAL SCIENCES:

1.	Ms. Sudesh	Sh. Dharmvir Singh	0905902	25.09.2009	Dr. J.B.Dahiya	Synthesis of Polyamide Nanocomposites : Thermal and Flame-Retardant Studies.	16.12.2013/ 17.04.2013	23.12.2013
2.	Ms. Rajni Mohil	Sh. Manmohan Singh Mohil	0705904	14.04.2007	Dr. Satbir Mor	Heterocyclic Compounds: Synthesis, Spectroscopic Studies and Biological Activities of Pyrazoles	19.12.2013/ 12.04.2013	23.12.2013
3.	Mr. Vikas Verma	Sh. Satya Pal	0705901	20.11.2007	Dr. Devinder Kumar	Hypervalent Iodine Compounds in Organic Chemistry	10.01.2014 24.09.2013	21.01.2014
4.	Mr. Rajib Ghosh	Sh. Bikash Ghosh	1005901	25.02.2010	Dr. Sonika/Dr. Shantanu Dutta	Approaches towards asymmetric Syntheses of Dopamine D-1 Agonists	27.01.2014/ 12.06.2013	12.02.2014
5.	Mr. Kashmiri Lal	Sh. Dalbir Singh	0905905	25.09.2009	Dr. C.P. Kaushik	Synthesis of 1,4-disubstituted 1,2,3-triazoles through click Chemistry and study of their biological activities	22.01.2014/ 24.09.2013	12.02.2014
6.	Mr.Narender Kumar	Sh. Singara Ram	0905907	25.09.2009	Dr.J.B. Dahiya	Polypropylene-nanoclay composites: preparation, thermal degradation and flame retardant studies	22.03.2014/ 24.09.2013	31.03.2014

7.	Ms.Nisha Batra	Sh. Ashok Batra	11059001	07.03.2011	Dr.Jai Devi	Transition metal complexes of nitrogen, oxygen and sulphur donor ligands	<u>07.04.2014/</u> <u>25.09.2013</u>	16.04.2014
8.	Mr. Sagar Chakrabarti	Sh. Nikhil Chakrabarti	1005902	25.02.2010	Dr. Rajesh Malhotra/ Dr. Subho Roy	Study towards industrially viable synthetic route of hexahydrobenzophenanthrenes, Dopamine D1 full agonists.	12.05.2014/ 18.11.2013	23.07.2014
9.	Mr. Mahavir Parshad	Sh. Harful Singh	0705903	14.04.2007	Dr. Devinder Kumar	Synthesis, Spectral Studies and Biological Activities of Pyrazoles.	19.08.2014/ 11.04.2014	29.08.2014

- **DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING:**
- **FACULTY OF ENGINEERING AND TECHNOLOGY:**

1.	Mr. Puneet Goswami	Sh. Y.P. Goswami	0701905	24.02.2007	Dr. Pradeep Kumar Bhatia	Analysis and Design of Metrics for Component Based Software Engineering	<u>15.10.2013/</u> <u>12.04.2013</u>	29.10.2013
2.	Mr. Sanjeev Kumar	Sh. Vijay Rattan	0701903	24.02.2007	Prof. Yogesh Chaba	Design of Efficient Protocol for Traffic Management in Mobile Ad hoc Network	29.03.2014/ 31.12.2013	31.03.2014
3.	Mr. Rajesh Gargi	Sh.P.L. Gargi	0601903	25.09.2006	Prof. Yogesh Chaba	Design & Evaluation of Effective Routing strategies for Mobile AdHoc Networks	<u>29.03.2014/</u> <u>19.06.2013</u>	31.03.2014

4.	Ms. Parul Gandhi	Sh. S.C. Gandhi	0901901	25.09.2009	Dr. Pardeep Kumar Bhatia	Analysis and Design of Metrics for Quality Improvement in Object Oriented Software.	29.04.2014/ 12.08.2013	06.05.2014
5.	Ms. Jyoti	Sh. Bhagwan Dass Nirmohi	0701901	24.02.2007	Prof. Dharminder Kumar	Unified Evolutionary Approach for Discovery of Interesting Decision rules.	02.07.2014/ 20.02.2014	10.07.2014

- **DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING:**
- **FACULTY OF ENGINEERING AND TECHNOLOGY:**

1.	Ms. Shelly Singla	Sh. J.R. Singla	0915903	06.11.2009	Dr. Sandeep Arya	Performance Evaluation of RoF Based Systems on Nonlinear Effects, Dispersion and Modulation Formats	25.01.2014/ 18.07.2013	12.02.2014
2.	Mr. Ranjit Singh	Sh. Sham Singh	0915904	06.11.2009	Dr. Sandeep Arya	Optimization Technique for the Design of IIR Digital Filters	03.06.2014/ 05.03.2013	10.07.2014

• DEPARTMENT OF FOOD TECHNOLOGY:

■ FACULTY OF ENVIRONMENTAL AND BIO SCIENCES & TECHNOLOGY

1	Mr. Deepak	Sh. Satya Narayan	10089003	29.01.2010	Prof. Bhupinder Singh Khatkar	PROCESS OPTIMIZATION AND CHARACTERIZATION OF PARTIALLY HYDROLYZED GUAR GUM AS A SOURCE OF DIETARY FIBER	20.09.2013/ 28.05.2012	21.11.2013
2.	Ms. Vandana Chaudhary	Sh. Manphul Singh Dhaka	10089001	29.01.2010	Prof. Bhupinder Singh Khatkar	ISOLATION AND CHARACTERIZATION OF WHEAT GLUTENINS IN RELATION TO BREAD QUALITY	13.09.2013/ 31.12.2012	21.11.2013
3.	Ms. Sumita	Sh. Kuldeep Singh	07-08-9-02	15.01.2007	Dr. Alka Sharma	Studies on extraction, Purification, Stability and food applications of natural color extracts	19.12.2013/ 01.07.2013	21.01.2014
4.	Mr. Kulveer Singh Ahlawat	Sh. Jai Narain	0708901	15.01.2007	Prof. B.S. Khatkar	Studies on Physico-Chemical Properties, Stabilization and Food Applications of Aloe Vera Gel	14.03.2014/ 04.07.2013	31.03.2014

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

1.	Mr. Rakesh Yadav	Sh. Balbir Singh	0609903	21.11.2013/ 05.02.2006	Dr. Ashok Chaudhary	Studies on Genetic Modification of Lignin Biosynthesis Pathway in Poplars for Low Lignin Content	05.11.2013/ 04.02.2013	21.11.2013
2.	Ms. Pooja	Sh. Jai Dayal Julaha	0609901	21.01.2014/ 05.02.2006	Dr. Ashok Chaudhary / Dr. Neeraj Dilbagi	Molecular approaches for the development of SCAR assay as a diagnostic tool for the detection and distribution of dsRNA among isolates of <i>Macrophomina phaseolina</i> .	16.01.2014/ 04.02.2013	21.01.2014
3.	Ms. Santosh Kumari	Sh. Mir Singh	0909901	12.02.2014/ 02.05.2009	Prof. J.S. Rana	Interaction of Sanguinarine with nucleic acids to exploit its anticancer potential.	<u>29.01.2014/ 30.10.2013</u>	12.02.2014
4.	Ms. Manju Rani	Sh. Suraj Bhan Malwa	0709904	31.03.2014 /20.02.2007	Dr. J.S. Rana/ Dr. K.K. Dahiya	Genetic Characterization and Prevalence of <i>Rhizoctonia solani</i> and Its Antagonists in Semi Arid Tropic Cotton Ecosystem.	29.03.2014/ 20.09.2013	31.03.2014

5.	Ms. Harmanmeet Kaur Monga	Sh. Harmeet Singh Monga	11099010	11.03.2013	Prof. Neeraj Dilbagr / Dr. Munish Ahuja	Design and Evaluation of Polymeric Drug Nanoparticles for Ophthalmic Delivery	<u>12.02.2014/</u> <u>13.05.2013</u>	31.03.2014
6.	Ms. Annu Sindhu	Sh. B.S. Sindhu	11099001	11.03.2011	Prof. A. Chaudhury	Molecular characterization of elite genotypes of Trigonella using DNA based molecular markers.	04.04.2014/ 09.09.2013	16.04.2014
7.	Ms. Pawan Kaur	Sh. Ram Chander Phogat	11099011	11.03.2011	Dr. Rajesh Thakur/ Prof. A. Chaudhury	Synthesis of nanoparticles & application in plant disease control.	08.05.2014/ 26.06.2013	11.06.2014
8.	Ms. Alpana Kulhari	Sh. Jai Singh Kulhari	11099002	11.03.2011	Prof. A. Chaudhury/Dr. Rajwant K. Kalia	Characterization of germplasm of Commiphora wightii (Arnot.) Bhandari using DNA markers and on the basis of guggulsterone content	08.05.2014/ 09.09.2013	07.08.2014
9.	Mr. Narender Kumar	Sh. Munshi Ram	0809903	05.12.2008	Dr. Namita Singh	Isolation, Purification, Characterization and Molecular Identification Of Potent Microbe For bioactive Compound	12.07.2014/ 04.12.2013	07.08.2014

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

1.	Mr. Vivek Srivastava	Dr. R.N. Srivastava	0604902	21.01.2014/ 01.02.2006	Dr.Praveen Sharma	Phytoremediation and Chemically enhanced phytoextraction of heavy metals with Helianthus annuus L. varieties	15.01.2014/ 26.07.2013	21.01.2014
2.	Ms. Sushila Rani	Sh. Ram Singh	0704902	31.03.2014/ 17.04.2007	Prof. C.P. Kaushik	Ground Water Pollution in Arid Zone of Haryana in Relation to Land use Pattern	12.03.2014/ 29.03.2013	31.03.2014
3.	Ms. Anu Chetal	Sh. Sudershan Kumar Chetal	10049002	30.10.2010	Prof. Anubha Kaushik	Integrated Distillery wastewater treatment and Energy generation using microbial fuel cell	07.07.2014/ 16.09.2013	07.08.2014
4.	Mr. Somvir Bajar	Sh. Suraj Mal Bajar	0704901	17.04.2007	Prpf. C.P. Kaushik/ Prof. Anubha Kaushik	Flux and Mitigation of Methane from Solid Waste Dumpsites in Subtropical Conditions.	15.07.2014/ 29.03.2013	07.08.2014

• GURU JAMBHESWAR JI MAHARAJ INSTITUTE OF RELIGIOUS STUDIES :

• FACULTY OF RELIGIOUS STUDIES:

1.	Ms. Anju Rani	Sh. Raghuvir Singh	10189002	20.01.2014/ 20.08.2011	Dr.Kishna Ram Bishnoi	मध्यकालीन हिन्दी संत परम्परा और गुरु जम्भेश्वर जी: एक विश्लेषणात्मक अध्ययन	20.01.2014/ 09.12.2013	21.01.2014
----	---------------	--------------------	----------	---------------------------	-----------------------	--	---------------------------	------------

• DEPARTMENT OF COMMUNICATION MANAGEMENT & TECHNOLOGY:

• FACULTY OF MEDIA STUDIES:

1.	Mr. Sukh Das	Dr. Vir Singh	0702910	31.08.2007	Dr.Sushma Gandhi	लोक संस्कृति विधाओं का विभिन्न संचार माध्यमों के द्वारा प्रसारण एवं जनमानस पर प्रभाव—हरियाणा के संदर्भ में	<u>05.02.2014/</u> <u>30.11.2012</u>	12.02.2014
2.	Ms. Bindu Sandhir	Sh. Baldev Raj Sandhir	0902909	15.04.2009	Prof.Sushma Gandhi	Terrorism and Vernacular Press : A Critical Study of Print Media in Punjab	17.02.2014/ 28.02.2013	31.03.2014

3.	Mr. Paramveer Singh	Sh. Sukhdev Singh	0902904	13.03.2009	Dr. Vikram Kaushik	भारतीय कृषि के निगमीकरण की हरियाणा के ग्रामीणों में स्वीकार्यता निगम क्षेत्र की जनसंपर्क नीतियों के लिये अग्रिम प्रतिपुष्टि अध्ययन	22.08.2014/ 14.01.2014	29.08.2014
4.	Ms. Mamta	Mr. Ashok Kumar	0702907	31.08.2007	Prof. Sushma Gandhi	An Educational Use of Media- AIR,FM Gyan Darshan Channel and Internet – A Comparative Study of Students of Meerut and Delhi University	16.07.2014/ 27.08.2013	07.08.2014

Resolved that the above recommendations of Research Degree Committees for award of Ph.D. degree to the Research Scholars be approved.

23. **Considered** the amendments in Library rules:

i)

**4.1 BORROWER'S VALIDITY, ENTITLEMENT AND LOAN PERIOD
(MERGER OF PARA 4.1 & 4.5)**

Sr. No.	Category	Validity	No. of Books	Loan period
1.	Faculty members and Statutory Officers of the University	Up to the age of superannuation	9	180 days
2.	Non-Teaching Employees of the University	Up to the age of superannuation	4	60 days
3.	Ph.D. Students of the University / Technical staff involved in teaching*	Three years	7	30 days
4.	Pre Ph. D. Students*	6 months	4	30 days
5.	Students of the University*	30 th June of the final year of the course	4	14 days
6.	Guest Faculty*	Up to the period of appointment	7	30 days
7.	Teachers appointed on Contract Basis*		7	30 days
8.	Project Fellow*	Two years	7	30 days

Bound journals and non-print materials (audio, visuals, CD's etc.) shall be issued overnight only to Teachers / Officers of GJUS&T, Hisar with the permission of the University Librarian. Reference books are not to be issued.

The committee decided that library membership shall be given to the Pre. Ph. D students for six months only and a caution money of Rs. 2000/- shall be applicable at the time of admission.

*** The validity of Library Card shall be extendable on the recommendation of the concerned Chairperson, if required? No book shall be loaned against invalid Library Identity Card.**

ii)

INCLUSION OF BOOK BANK FACILITY IN LIBRARY RULE

Sr. No.	Category	Entitlement of Borrowing Books	Loan Period
1.	SC/ST Students	4 books	15 th January for Odd Semester and 30 th June for even semester.
2.	BC Students	2 books	
3.	General Students of B. Tech. (CSE, BME, ECE and Mech.)	2 books	

Resolved that the above proposal be approved and recommended the same to the Executive Council.

24. **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 Unfairmeans in connection with the examination for the academic session 2014-2015 for a period of one year i.e. from 01.08.2014 to 31.07.2015 :-

- | | | |
|----|--|------------------|
| 1. | Prof. Kuldip Singh Bansal,
Dept. of Mathematics,
G.J.U.S. &T. Hisar | Chairman |
| 2. | Dr. Deepak Kedia,
Assistant Prof., Dept. of ECE,
GJUS&T, Hisar. | Member |
| 3. | Dr.Kuldeep Singh, Principal,
JCD Institute of Business Mgt.,
Barnala Road, Sirsa.-125055 | Member |
| 4. | Mrs. Rajani Kamboj, Asstt. Prof.,
Dept. of Food Tech., Ch. Devi Lal
Memorial Govt. Engg. College,
Panniwala Mota, Sirsa.-125055 | Member |
| 5. | Controller of Examinations
G.J.U. &.S.T., Hisar | Member Secretary |

Three members shall form the quorum.

25. **Considered** the action taken by the Vice-Chancellor in anticipation of the approval of the Academic Council in allowing the students of B.Tech. courses of 2010-2014 batch who appeared in 8th semester examinations in May 2014 and having re- appear in their previous odd semester for special supplementary examinations to be held in the month of June/July-2014.

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

26. **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, for admission to the courses in the University Campus (other than MBA through CAT, M.Com., B.Tech. courses, B.Tech. (LEET), and MCA) for the session 2014-15 (copy enclosed).

Resolved that the above proposal be approved and recommended the same to the Executive Council.

27. **Considered** the recommendations of the Departmental Research Committee dated 24.09.2013, 21.01.2014 and Chairperson of the department of Computer Science & Engg. duly approved by the Hon'ble Vice-Chancellor for grant of extension for submission of Ph.D. thesis to Mr. Satish Kumar beyond maximum period of seven years as per details given below:

S. No.	Name of Scholar (Regn. No.)	Name of Supervisor/ Co-supervisor	Date of Regn.	Extension already granted upto (period)	Extension proposed upto (period)
1.	Mr. Satish Kumar (0601901)	Prof. Dharminder Kumar/ Prof. Ashok Choudhary	25.09.2006	24.09.2012 (One Year)	31.01.2014 (One Year four month & seven days)

Resolved that the above action taken by the Hon'ble Vice-Chancellor be approved and Ph.D thesis submitted by the above Research Scholar be evaluated.

28. **Noted** the action taken by the Vice-Chancellor u/s 11 (5) of the Guru Jambheshwar University of Science & Technology, Hisar Act, 1995, in anticipation of approval of the Academic Council/ Executive Council, in approving the recommendations of Board of Studies & Research of Computer Science & Engineering that a candidate having B.Tech. (CSE/IT) should also be considered eligible for admission to MCA-2nd year (in 3 year MCA course) under Lateral Entry through Distance Education Mode where BCA or B.Sc.(CS/IT) are considered eligible and these students may not be awarded M.Sc. (Computer Science) degree in any case.

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

29. **Noted** the action taken by the Vice-Chancellor u/s 11 (5) of the Guru Jambheshwar University of Science & Technology, Hisar Act, 1995, in anticipation of approval of the Academic Council/ Executive Council in approving the Distance Education Prospectus, for admission to the distance learning programmes being run by the Directorate of Distance Education for the session 2014-15 (Copy attached).

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

30. **Noted** the action taken by the Hon'ble Vice-Chancellor in approving the 'Ph.D. Prospectus (Session 2013-14)' for admission to Ph.D. programme in various departments of the university (Copy enclosed).

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

31. **Noted** the action taken by the Hon'ble Vice-Chancellor in approving the 'Information Brochure-Ph.D. (2014-15)' for admission to Ph.D. programme in various departments of the university (Copy enclosed).

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

32. **Noted** the action taken by Hon'ble Vice-Chancellor in approving of recommendations of the Board of Post Graduate Studies & Research in Physiotherapy made vide Reso. No. 1 of its meeting held on 12.09.2014 for registration of following candidates to Ph.D. programme on the topic of research under the supervisor/Co-supervisor mentioned against each:

S. No.	Name of Scholar	Topic of Research	Supervisor/ Co-supervisor
1.	Mr. Manoj Malik	Efficacy of Transcranial Direct Current Stimulation and Cognitive Behavioural Therapy in Management of Migraine: A Randomized Controlled Trial	Prof. S.K. Singh/ Prof. Narkeesh Arumugam
2.	Ms. Shabnam Joshi	Efficacy of Retrowalking and Topical Nanogel Formulation: Randomized Trials in Management of Knee Osteoarthritis	Prof. S.K. Singh/ Dr. Jaspreet Singh Vij
	Ms. Jaspreet Kaur	Optimization of Exercise Protocols in Management of Neurological Disorders Associated with Diabetes Mellitus	Prof. S.K. Singh/ Dr. Jaspreet Singh Vij

33. **Considered** the recommendations of the Departmental Research Committee in its meeting held on 21.10.2014 for grant of extension beyond maximum period of seven(5+2) years after registration to Ms. Ritu Makani and beyond maximum period of five(4+1) years after registration to Ms. Sapna and Mr. Amit Garg for submission of their Ph.D. thesis as per details given below:

S. No.	Name of Scholar (Regn. No.)	Name of Supervisor	Date of Regn.	Extension already pgranted upto (period)	Extension proposed upto (period)
1.	Ms. Ritu Makani (0701902)	Dr. Yogesh Chaba	24.02.2007	23.02.2014 (Two Year)	31.12.2014 (10 month 8 days)
2.	Ms. Sapna (0901902)	Prof. Pradeep Kumar Bhatia	25.09.2009	24.09.2014 (One year)	23.03.2015 (Six month)
3.	Mr. Amit Garg (0901903)	Prof. Dharminder Kumar	25.09.2009	24.09.2014 (One Year)	23.03.2015 (Six month)

Resolved that the above proposal except Ms. Ritu Makani be approved. Further resolved that extension for submission of Ph.D thesis by Ms. Ritu Makani Research Scholar be granted upto 28.02.2015.

34. **Considered** the requests of following scholars and recommendations of Board of Post Graduate Studies & Research of Mathematics made vide Reso. No. (i) & (vi) of its meetings held on 24.01.2014 and 28.10.2014 respectively for grant of extension for submission of Ph.D. thesis by them beyond maximum period of five years (4+1) as per details given below:

S. No.	Name of Scholar (Regn. No.)	Name of Supervisor	Date of Regn.	Extension already granted upto (period)	Extension proposed upto (period)
1.	Mr. Kapil Kumar (0806901)	Dr. (Mrs.) Sunita Pannu	06.10.2008	05.10.2013 (One Year)	05.10.2014 (One year)
2.	Ms. Seema Bansal (0806902)	Dr. M.K. Sharma/ Prof. Kuldip Singh	06.10.2008	05.10.2013 (One Year)	05.10.2014 (One year)
3.	Mr. Ashok Kumar (0806903)	Dr. M.K. Sharma/ Prof. Kuldip Singh	06.10.2008	05.10.2013 (One Year)	05.04.2015 (One & half year)

Resolved that the above proposal be approved.

35. **Considered** the recommendations of the Research Degree Committees of the Faculty of Haryana School of Business, Medical Sciences, Physical Sciences, Engineering and Technology, Environmental and Bio sciences & Technology, Religious Studies & 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.Ruhee Mittal	Sh. Suresh Kumar Mittal	10109012	18.11.2010	Dr. Karam Pal/ Dr. Ved pal	Association between Volatility Index (VIX) and S&P CNX Nifty in India	12.09.2014/ 23.12.2013	13.10.2014
2.	Ms. Dimple	Sh. Sajjan Kumar Goyal	10109004	14.05.2010	Prof. M.S. Turan	Convergence with International Financial Reporting Standards: challenges and Opportunities	11.11.2014/ 27.03.2014	13.11.2014

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

1.	Ms. Ritu Yadav	Sh. Jai Pal Yadav	0508903	15.10.2005	Dr. Aradhita Roy/ Dr.B.S. Khatkar	STUDIES ON MINIMAL PROCESSING AND PRESERVATION OF FRUITS AND VEGETABLES BY ACTIVE PACKAGING	02.09.2014/ 21.06.2012	13.10.2014
2.	Ms.Sheweta Barak	Sh. Dharam Pal Barak	10089004	29.01.2010	Dr. B.S. Khatkar	BIOCHEMICAL CHARACTERIZATION OF GLIADINS OF INDIAN WHEAT VARIETIES	05.09.2014/ 08.08.2012	13.10.2014

- DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING:
- FACULTY OF ENGINEERING & TECHNOLOGY:

Sr. No.	Mr.Sunil Kumar	Sh. Sukhbir Singh	0701904	24.02.2007	Dr. Yogesh Chaba	Design of Efficient Network and Scheduling Protocols for Ubiquitous Computing	04.09.2014/ 21.02.2014	29.10.2014
---------	----------------	-------------------	---------	------------	------------------	---	---------------------------	------------

- DEPARTMENT OF APPLIED PHYSICS:
- FACULTY OF PHYSICAL SCIENCES:

Sr. No.	Ms. Sunita Rani	Sh. Bharat Singh	11079005	11.03.2011	Dr. Devendra Mohan / Prof. Nawal Kishore	Study of Optical Second and Third Harmonic Generation from Non-Centrosymmetric Chalcogenide Materials.	15.09.2014/ 21.03.2014	13.10.2014
---------	-----------------	------------------	----------	------------	--	--	---------------------------	------------

- GURU JAMBHESHWAR JI MAHARAJ INSTITUTE OF RELIGIOUS STUDIES:
- FACULTY OF RELIGIOUS STUDIES:

Sr. No.	Mr. Patel Singh	Sh. Ram Karan	10189001	20.08.2011	Dr. Kishna Ram Bishnoi	हिन्दू धर्म में अथर्ववेदगत विशिष्ट आध्यात्मिक सूक्तों का समीक्षात्मक अध्ययन: अथर्ववेद क ग्यारवें, तेहरवें, बीसवें काण्ड के परिपेक्ष्य में	17.10.2014/ 11.12.2013	29.10.2014
---------	-----------------	---------------	----------	------------	------------------------	---	---------------------------	------------

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

Sr. No.	Mr. Ashwani Kumar	Sh. Amar Singh	10139006	19.05.2010	Dr. Sandeep Jain/ Prof. M. Parle	Synthesis and evaluation of potential CNS active heterocyclic compounds	09.09.2014/ 06.02.2014	13.10.2014
---------	-------------------	----------------	----------	------------	-------------------------------------	---	---------------------------	------------

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

1.	Ms. Suman Verma	Sh. Khazana Ram	0909904	23.12.2009	Dr. Neeraj Dilbaghi/ Dr. Sandeep Kumar	STUDIES ON THE DEVELOPMENT OF UREA SENSOR USING DIFFERENT NANOBIOCOMPOSITES	10.11.2014/ 03.07.2014	13.11.2014
2.	Ms. Apoorva Arora	Dr. Anil Arora	12099002	10.03.2012	Dr. Neeraj Dibaghi/ Dr. Ratan Tiwari	Marker assisted diversity analysis and creation of spring wheat genotypic panel for association mapping	29.10.2014/ 01.07.2014	13.11.2014
3.	Ms. Poonam	Sh. Wazir Singh	11099003	11.03.2011	Prof. A. Chaudhury/ Dr. Subhash Kajla	Micropropagation of Lawsonia inermis L. And in vitro manipulations for induction of Lawsone content	03.11.2014/ 22.04.2014	13.11.2014

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

1.	Mr. Krishan Kumar	Sh. Daljit Singh	0902903	13.03.2009	Prof. Manoj Dayal	A Study of Reach of Satellite Channels in Rural Areas	<u>04.11.2014</u> <u>/28.02.2014</u>	13.11.2014
2.	Mr. Pankaj Praveen Tripathi	Sh. Prem Bihari Tripathi	0702902	27.03.2007	Prof. Manoj Dayal	DD News aur Anya Samachar Chainalo Par Aparadh Samacharon ka Tulnatmak Vishleshan	<u>07.11.2014</u> <u>/26.03.2014</u>	13.11.2014

- DEPARTMENT OF CHEMISTRY:
- FACULTY OF PHYSICAL SCIENCES:

1.	Ms. Preeti	Sh. Randhir Singh	0905901	25.09.2009	Dr. Satbir Mor	Synthesis and Characterization of Heterocyclic Compounds derived from Cycloalkanones and their fused analogues	10.11.2014/ 08.05.2014	13.11.2014
----	------------	-------------------	---------	------------	----------------	--	---------------------------	------------

Resolved that the above recommendations of Research Degree Committees for award of Ph.D. degree to the Research Scholars be approved.

36. Under any other Item the Academic Council while considering the items relating to Registration of Ph. D Research Scholars of Haryana School of Business and granting extension to the Research Scholars beyond maximum period of submission of thesis resolved that a Committee of the following be constituted to review the existing provisions of the Ordinance and submit its reports within three months to the Academic Council:-

1. Prof. M. S. Turan,
Dean Academic Affairs (In Chair)
2. Prof. Bhupinder Singh
Dean, Faculty of Environmental and
Bio Sciences & Technology
3. Prof. Dinesh Kumar,
Dean, Faculty of Engineering & Tech.
4. Sh. Kapil Kumar,
Asstt. Professor
Department of Mathematics

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

**Sd/-
REGISTRAR**