

# Information Brochure

## DOCTOR OF PHILOSOPHY (Ph.D.) Session 2013-14

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**Guru Jambheshwar University  
of Science & Technology**  
HISAR - 125001 (Haryana)

*(Established by State Legislature Act 17 of 1995)*  
**'A' GRADE NAAC ACCREDITED UNIVERSITY**

## Important Dates for Ph.D. Admission

- Ph.D. Prospectus available at Sale Counter : From 29.11.2013 To 23.12.2013
- By Post : From 29.11.2013 To 16.12.2013
- Last Date for submission of Application Form for Entrance Test : 23.12.2013 upto 5.00 pm.
- Date of Entrance Test : 24.12.2013
- Date of display of Entrance Test's Result on university website - [www.gjust.ac.in](http://www.gjust.ac.in) : 27.12.2013
- Date of Interview-cum-Counseling for admission in Pre- Ph.D. Programme : 06.01.2014 (at 10.00am)
- Commencement of Classes : 10.01.2014
- Pre-Ph.D. Examination : Last week of June, 2014
- Submission of award to the Controller of Examinations by the Chairperson/Director of the department concerned : First week of July, 2014
- Declaration of Result of Pre-Ph.D. Examination : Second week of July, 2014

Though every care has been taken to carry out the instructions set out by Govt./Ordinance correctly, yet in case of any doubt the candidate(s) may seek clarification from the university before filling the form for admission to Ph.D. programme.





**Dr. M.L. Ranga**

Vice-Chancellor

Guru Jambheshwar University  
of Science & Technology,  
Hisar- 125 001(HARYANA)

## FOREWORD

The research endeavors, be these are independent or supervised, published or unpublished, in the form of research articles or full-fledged research projects, have a significant role in the creation of new knowledge which is of paramount importance for the growth and development of economy in particular and the society in general. This has been kept in view while drafting the preamble of this University which aims to promote studies and research in the emerging areas of higher education with focus on new frontiers of technology, environmental studies, non-conventional energy sources, media studies, pharmaceutical sciences and management studies. In keeping with the preamble of the Act of the University, we have introduced Ph.D. programmes in all departments conferring the post-graduate degrees. Along side the guided research leading to Ph.D. degrees, our faculty is actively engaged in executing funded research projects and publishing their outcomes in the form of books and research articles in Journals of national and international stature. In my assessment, this has gone a long way in quality enhancement of Ph.D. works as well, in so far as it is discerned by the increasing number of joint publications of the supervisors and their scholars whose number is increasing year on year. It would not be out of place to mention that this University had introduced entrance tests and requirement of publications of papers from out of Ph.D. work much before the UGC regulations to this effect.

In order to promote interdisciplinary research, which is the need of the day, and to have maximum faculty and corporate interaction, we have created a provision of some supernumerary seats for the senior functionaries in the corporate sector and other organizations of national repute having inquisitiveness for new knowledge in their respective fields. I have no reservation in mentioning here that, notwithstanding the general resource crunch, there will be liberal funding of research pursuits of our faculty and scholars. I wish they do their best and bring out only quality research output which should have originality, authenticity and practical use. Through this piece of writing, I convey my best wishes to the budding scholars and their research supervisors.

**M.L. RANGA**





**Prof. R.S. Jaglan**  
Registrar  
Guru Jambheshwar University  
of Science & Technology,  
Hisar- 125 001(Haryana)

## WELCOME

Institutions are not market places; neither education is a commodity traded on demand and supply. Institutions are knowledge spaces and education is a value in itself to distinguish between fair and unfair, just and unjust. On the other hand the Universities being leaders in academics and research are expected to generate knowledge and impart the training for various academic professions. The Universities stand at the centre of social expectations and as such all their actions including basic and applied researches are expected to be socially useful. 'Technical Education' as 'Skill Education' in this new era has to prepare the engineering students to become the frontier men of technical education. We have to prepare them to place their skills at the service of the people. This social push will produce great changes in the life of the common man of India. It has to inculcate value like sacrifice, sensitivity to sufferings, courage to fight for justice and fairness, to stand up for the dispossessed and marginalized, the determination to stand against the odds for the sake of good cause.

Guru Jambheshwar University of Science & Technology as a fledgling institution is shaping such aspirations. As a institution, it will play a significant role to prepare aspiring young minds to be the Scientists, Engineers and Managers who shape and work towards the betterment of other institutions. This University has been established with a mandate to transform and redefine the face of technical education, thereby culminating into a conference of thought, knowledge and practice to facilitate the fullest development of individuals. Vivekananda rightly said 'the ideal of all education, all training, should be... man-making'. Education is not the amount of information, that is, put into your brain and runs rot there, undigested, all your life. We must have life- building, man-making assimilation of ideas. If you have assimilated five ideas and made them your life and character, you have more education than any man who has got by heart a whole library. The physical infrastructure development on the campus is in true with the rapid progress on the academic front and is significant step to be one of leading institutions of technical education in the country. There is one consistent effort at Guru Jambheshwar University of Science & Technology: we are here to ensure that you succeed not only professionally but also personally.

I look forward to see you fulfilling the aspirations of the society and the mission of the Guru Jambheshwar University of Science & Technology, Hisar.

Welcome to the Guru Jambheshwar University of Science & Technology, Hisar.

With best wishes,

**R. S. Jaglan**

## OFFICERS OF THE UNIVERSITY

Hon'ble Chancellor  
**His Excellency Sh. Jagannath Pahadia**  
 Governor, Haryana

Vice-Chancellor	<b>Dr. M.L. Ranga</b>	01662-276192, 263101 Fax: 01662-276240 e-mail: gju_tech@yahoo.com vc_gju@yahoo.co.in
Registrar	<b>Prof. R.S. Jaglan</b>	01662-276025, 263104
Director, HSB	<b>Prof. S.C. Kundu</b>	01662-263111
Dean Academic Affairs	<b>Prof. M.S. Turan</b>	01662-263163
Proctor	<b>Prof. Karam Pal Narwal</b>	01662-263563, 263329
Chief Warden	<b>Prof. S.C. Kundu</b>	01662-263182
Dean Students Welfare	<b>Prof. Kuldip Singh Bansal</b>	01662-263675, 263167
Dean of Colleges	<b>Prof. Dharminder Kumar</b>	01662-263588
Controller of Examinations	<b>Sh. R.K. Yadav</b>	01662-263130

### DEANS OF FACULTIES

<b>Prof. R.K. Gupta</b> Dean, Faculty of Physical Sciences 01662-263152	<b>Prof. B.K. Punia</b> Dean, Haryana School of Business 01662-263311
<b>Prof. Manoj Dayal</b> Dean, Faculty of Media Studies 01662- 263148	<b>Prof. Dharminder Kumar</b> Dean, Faculty of Engineering & Technology 01662-263173
<b>Prof. S.K. Sharma</b> Dean, Faculty of Medical Sciences 01662-263519	<b>Prof. B.S. Khatkar</b> Dean, Faculty of Environmental and Bio Sciences & Technology 01662-263313

### OTHER OFFICERS

University Librarian	<b>Prof. B.S. Khatkar</b>	01662-263118
Director, Academic Staff College	<b>Prof. B.K. Punia</b>	01662-263572, 263573
Director, Placement	<b>Prof. Hem Chander Garg</b>	01662-263507, 263508
Director, I.P.R.	<b>Prof. J.B. Dahiya</b>	01662-263356
Director, I.Q.A.C.	<b>Prof. Karam Pal Narwal</b>	01662-263329
Director Distance Education	<b>Prof. Yogesh Chaba</b>	01662-263157
Director, Sports	<b>Prof. Vinod Kumar</b>	01662-263429, 263156

## *CHAIRPERSONS AND INCHARGES OF THE DEPARTMENTS*

Sr. No.	Name of Department	Chairperson	Tel. No.
1.	Advertising Management & Public Relations	Prof. (Mrs.) Bandana Pandey	263187
2.	Applied Physics	Prof. Devendra Mohan	263386
3.	Applied Psychology	Prof. (Mrs.) Jyotsana	263168
4.	Bio & Nano Technology	Prof. Neeraj Dilbaghi	263165, 263500
5.	Biomedical Engineering	Sh. Ravish Garg	263180, 263501
6.	Chemistry	Prof. R.K. Gupta	263152
7.	Communication Management and Technology	Prof. Manoj Dayal	263148
8.	Computer Science & Engineering	Prof. Dharminder Kumar	263173
9.	Electronics & Communication Engineering	Prof. Sandeep Kumar Arya	263171
10.	Environmental Science & Engineering	Prof. Parveen Sharma	263342
11.	Food Technology	Prof. (Mrs.) Aradhita Burman Ray	263150
12.	Haryana School of Business	Prof. S.C. Kundu, Director	263111 263182
13.	Mathematics	Prof.(Mrs.) Sunita Rani	263167
14.	Mechanical Engineering	Prof. Hem Chander Garg	263184
15.	Pharmaceutical Sciences	Prof. S.K. Sharma	263580
16.	Physiotherapy	Prof. S.K. Singh	263169
17.	Printing Technology	Sh. Anjan Kumar Baral	263175
18.	Guru Jambheshwar Institute of Religious Studies	Prof. M.S.Turan Dr. Kishna Ram Bishnoi, Incharge	263163 263159

### HOSTEL ADMINISTRATION

<b>Chief Warden</b>	Prof. S.C. Kundu	263182
Dy. Chief Warden-Boys	Prof. Sandeep Rana	263368
Dy. Chief Warden-Girls	Prof. (Mrs.) Sonika	263160
<b>Wardens :</b>		
1. Boys' Hostel No. I	Dr. Suresh Kumar Bhaker	263189
2. Boys' Hostel No. II	Dr. Vikas Verma	263186
3. Boys' Hostel No. III	Dr. Sunil Sharma	263333
	Dr. Vijender Pal Saini	263545
<b>Co-ordinators :</b>		
4. Girls Hostel No.I (Kasturba Bhawan)	Dr. (Mrs.) Meenakshi Bhatia	263190
5. Girls Hostel No. II (Saraswati Bhawan)	Mrs. Suman Dahiya	263191
6. Girls Hostel No. III	Dr. (Mrs.) Neetu	263391
7. Working Women Hostel	Prof. (Mrs.) Sonika	263591

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# 1 *About the University*



## **General**

The Guru Jambheshwar University, Hisar, was established on October 20, 1995 by an Act of the Legislature of the State of Haryana. It was formally inaugurated on November 1, 1995. It is named after Guru Jambheshwar Ji Maharaj, a saint environmentalist of 15th century. Keeping in view the nature of courses offered at the University and the mandate for which it had been established the name of the University has been changed as Guru Jambheshwar University of Science & Technology. The University is situated at Hisar, a rapidly growing town situated at about 167 Km. from Delhi on Delhi-Rohtak - Hisar - Sirsa - Fazilka National Highway (NH-10) and at a distance of about 231 Km. from Chandigarh on NH-65. The University is situated over a sprawling area of about 372 acres. The campus is laid out with picturesque landscape, numerous buildings of various designs and wide road network. It presents a spectacle of harmony in architecture and natural beauty. Approximately 225 acres of land have been developed providing with all modern facilities such as road networks, water supply, street lighting, electricity supply and parks/lawns. The university has a cafeteria with the facility of a big dinning hall, kitchen, store and office on the ground floor. One big hall is also

on the first floor. The cafeteria provides refreshment, breakfast and lunch facilities. Facilities for special program like tea party etc. are also available here. Besides, there is a Shopping Centre which offers several facilities to the residents, such as saloon, laundry, post office, bookshop, bank with ATM facility, grocery shop, sweets shop, computer and photocopying facilities, etc.

The University is recognized by the University Grants Commission under Section 2(f) for recognition of degrees on 11.01.1996 and under section 12(B) of the UGC Act to be eligible for central assistance on 07.02.1997. The University has been accredited by National Assessment and Accreditation Council (NAAC), in 2002 as grade 'A' and has been re-accredited as grade 'A' with (CGPA 3.26), in 2009.

## **Jurisdiction**

The jurisdiction of the University extends to the courses being run in the areas of science, technology, engineering, pharmacy, physiotherapy and management on the University Campus and all Technical Institutions (except B.Pharmacy institutions) in the districts Fatehabad, Hisar and Sirsa with effect from the academic session 2011-12.



## **Ch. Ranbir Singh Auditorium**

Ch. Ranbir Singh Auditorium forms the main component of architectural composition of the Central core of University Campus. the main hall is large enough for housing an audience of over 1800 person and additional facilities of three Seminar hall-on the ground floor, one with a capacity of 250 persons and other two with a capacity of 125 persons each. This building is intended for convocations, conferences, seminars, workshops, concerts, ballets, film show, plays and other stage performances etc. of national & international level.

## **Hostels**

There are Seven Hostels (three for boys, three for Girls and one for working women) which can accommodate about 1600 students. Two more (one for each boys & girls) are under construction. All the hostels have been fully equipped with modern amenities like as electric geysers, music systems, telephone facilities, desert-coolers, water coolers fitted with Water Purifier, insect killers and adequate playgrounds and other recreational facilities like colour television, chessboards, carom boards. Each hostel has a common room where newspapers and latest magazines are available to the students. Further, all hostels have internet and Wi-Fi facilities. The lawns around the hostels are developed aesthetically to provide refreshing view while entering or leaving hostel. Each hostel have been provided lawn benches. Hostel accommodation is provided strictly on merit. The hostel residents will be governed by the terms and conditions as contained in the University Hostel Regulations.

## **Credit Based System of Examinations**

For the purpose of evaluation of students performance in the examinations, the University has switched over to credit based system of examinations for all courses w.e.f. 2006-07. The

prominent features of the credit based system are the process of continuous evaluation of a student's performance and flexibility to allow the students to progress at an optimum pace suited to individuals ability and convenience, subject to fulfilling minimum requirements for continuation.

## **University Computer & Informatics Centre**

The University Computer & Informatics Centre (UCIC) was established in 1998 to meet the computing requirements of all the students, research scholars, staff and faculty of the University. It has more than 140 computers including latest configuration servers and other peripherals. It caters to the needs of students, research scholars and faculty in the field of research, computing and software development. All the computers are connected with Internet facility. Online journals facility is also available under INFLIBNET, a UGC programme. All online journals of publishers like IEEE, Emerald, ACS, AIP, APS, EPW, IOP, OUP, RSC, ISID, JCCC, JSTOR, Annual Reviews, Cambridge University Press, Project Muse, Springer Link, Taylor & Francis, Web of Sciences and Wiley Blackwell are provided through University network. From its very inception, the UCIC has effectively performed the pioneering task of building up data processing capabilities of many branches of the university and played a vital role in imparting intensive training to the staff of the university. In addition, there is a full fledged language lab also. The language lab has Clarity Infinity Software, which offers a variety of functions such as Recording, High Speed Copying, Test Preparation, Student Monitoring, Teacher/Student Call, Group Conferencing, etc. The website of the university has been indigenously designed and is being maintained by the UCIC. The site is continuously updated to cover all day-to-day activities. The URL (address) of the University website is <http://www.gjust.ac.in>. The UCIC has



also launched a separate website of Directorate of Distance Education <http://www.ddegjust.ac.in>. The timing of the UCIC is 9.00 a.m. to 7.00 p.m. except for vacations period. During vacations, UCIC follows the timings 9:00 am to 5:00 pm.

### **Training & Placement**

The Training & Placement Cell takes care of training and campus placements for the students. The Cell is equipped with appropriate infrastructure to execute the placement process. Arrangements for Pre-Placement talks, written tests, group discussions, interviews etc. are handled by the staff at the office in coordination with the respective departments. The placement activities are handled by the Placement Cell which includes final year students from different departments under the guidance of Director, Training and Placement. Training and Placement Cell keeps liaison with the potential industries and provides necessary guidance to the students. The Cell facilitates arranging on-campus placements of students in various industries, makes arrangements for students to participate in off-campus drives organized at various institutions/industries.

### **University Library**

The University Library is centrally located in a circular designed three storied building. The Library has two Reading Halls with a total capacity of 250 seats. The Library functions in two shifts from 9.30 a.m. to 7.00 p.m. and remains open on Saturday and Sunday. During examination days, Night

Reading Hall remains open round the clock. The University Library has a collection of 90423 books and 4351 bound volumes of journals. The library has processed the subscription of 169 Indian journals, 64 magazines and 20 Newspapers for the year 2013. The library has the access to more than 6000 e- journals of 17 publishers through UGC-INFONET Consortium. The University Library has subscribed Emerald Management Xtra-175, an online database of 175 electronic journals for the period January to December 2013. The Library has an Internet Lab for SC/ST Students and one Research Database Lab for this Research Scholars and Faculty Members. This lab has all the modern facilities. The University Library enrolled 6231 members during the current year and recorded 37120 visitors during the period. During the period of January to December, 2012, total issues for home lending were 81613 books (Average issues 286 books per day) and total 90771 books were consulted by the members of the Library.

### **University Sports Department**

The University Sports Department was established in the year 1996. The entire sports complex is spread in an area of 40 Acres. The Sports Complex has one Multipurpose Hall for Indoor games i.e. Badminton, Carom board, Chess, Yoga etc. One Gymnasium Hall with 13 station Multi Gym and weight-lifting facility and one hall for Table Tennis have recently been constructed. The Outdoor



facility include Three half cemented Cricket pitch, one ground each for Football, Hand ball, Cricket with grassy Turf and Athletic Track of 400 meter with fencing and pavilion and three Volleyball grounds. In addition, two cemented Basket ball courts with lights, two Volleyball courts with fencing and lights, two synthetic Lawn Tennis courts with lights and fencing and one cemented tennis court with practice wall are also available. The Sports department has dedicated Coach(s) for Basketball, Volleyball, Kabaddi and Athletics. Timings for Sports activities are Morning 6.00 am to 9.00 am and Evening 4.00 pm to 8.00 pm for University students and Staff Members. The Sports Equipments/ kits are issued to the students as well as to the University Employees during tournaments. Fifteen Technical Colleges have been affiliated to the university recently. The Inter College Tournaments are conducted in various games annually i.e. Football, Cricket, Badminton, Table Tennis, Basketball, Volleyball and Annual Athletic Meet. Sports facilities for indoor games have also been created in the Boys and Girls Hostels.

### University Health Centre

The University Health Centre caters the medical needs of University Staff and students. It is spacious enough to accommodate 3 doctors' cabins, dental clinic, a dispensing room, a laboratory, a medicine store, a minor O.T. and an observation room with 3 beds facility. The University Health Centre has facility like :-

- ◆ Medical Aid for all common ailments with routine blood tests like hemogram, blood sugar, Lipid Profile, S. bilirubin, Urine Test, Sputum & Stool examination and ECG.
- ◆ First Aid to all accident cases.
- ◆ Preliminary care to all major diseases.
- ◆ 24 hours Ambulance Service for transporting the Referred patients.
- ◆ Free Medicines to all the employees, their wards and students.

For referral two multi-specialty hospitals are on University panel i.e. N.C. Jindal Institute of Medical Care & Research, Hisar and Civil Hospital, Hisar and nine empanelment of the doctors at Hisar like Orthopaedician, Physicians, Surgeon, Pediatrician, Ophthalmologist, Gynecologist, Urologist, Burnt Plastic Surgeon and ENT to provide referral medical facility, in their respective field/ specialization, to the University employees and their dependents for treatment as Indoor patients in their hospitals. The medical reimbursement for indoor treatment from the above doctors will be admissible in accordance with the rates equal to PGIMER, Chandigarh hospital on panel is provided to employees for indoor cases.

### Research Programmes

Research scholarship and creative work differentiate universities from all other educational institutions. The ideas, discoveries and innovations emanating from universities profoundly affect the





social cultural and economic well-being of our society. The University offers intensified research programmes leading to award of the degree of Doctor of Philosophy in all Departments offering post-graduate courses. The details are available in Information Brochure which can be had from Assistant Registrar(Registration) or university website [www.gjust.ac.in](http://www.gjust.ac.in).

### **Facilities for SC/ST and BC Students**

SC/ST Cell has been set up in the University to ensure proper implementation of various schemes of the UGC, the Government of India and the State Govt. concerning scholarships, stipends etc. for welfare of reserved categories. The guidelines, for various types of scholarship stipends as revised from time to time by the Central and State Govts., are notified to all departments which are got displayed on the Notice Boards of the concerned departments. This Cell ensures that these guidelines are strictly adhered to. The reservation to SC, BC and other categories will be admissible as per reservation policy of the State Govt. The scholarships are granted to the SC and BC candidates under the Schemes of Govt. of India/State Govt.

### **Central Instrumentation Laboratory**

The Central Instrumentation Laboratory (CIL) is established for the students, research scholars and teachers of the university who are actively engaged in R&D activities in the emerging areas of Science, Technology & Engineering. The CIL is presently having sophisticated instruments like Nuclear Magnetic Resonance (NMR) Spectrometer (400 MHz), High Performance Liquid Chromatograph (HPLC), Atomic Absorption Spectrophotometer (AAS), UV-VIS-NIR Spectrophotometer, Fourier Transform Infrared (FTIR) Spectrometer, Differential Scanning Calorimeter (DSC) and Lyophilizer and the process of purchase of other sophisticated instruments is in progress. These instruments are generally used to pursue R&D activities by the

students, research scholars and teachers of Department of Bio & Nano Technology, Food Technology, Pharmaceutical Sciences, Applied Physics, Environmental Science & Engineering, Chemistry, etc.

### **Business Development Group**

The University has constituted the Business Development Group (BDG). The BDG has been mandated to foster closer ties with the Corporate World, Industry Association, Government agencies, Multi lateral bodies and others for the purpose of soliciting consultancy assignments, collaborative research projects, establishment of study chair in the University and placement activities of the students.

Business Development Group (BDG) is the nodal agency to coordinate the consultancy activities in the university so far. The consultancy projects/assignments received by the university are about Rs. 2.20 crore. The BDG has received various Govt. agencies including Haryana Government, Haryana State Finance Commission, Public Health Department, Govt. of Haryana, Haryana State Pollution Control Board (HSPCB), Panipat Thermal Plant, Khedar Power Plant, Panipat Co-op. Sugar Mills Ltd., Panipat Escort Ltd., AMG Tractor Plant, Hisar-Jind Co-Op. Milk Producers Union Ltd. Milk Plant, JCB India Ltd., Ballabgarh. Various multinational and Indian companies have also been sponsoring consultancy projects to the university.

### **Intellectual Property Rights & Technology Commercialization Cell (IPR & TCC)**

The IPRs are a bundle of exclusive rights over creations of the mind both artistic and commercial. The former is covered by copyright laws, which protect creative works, such as books, movies, music, paintings, photographs, and software, and gives the copyright holder exclusive right to control reproduction or adaptation of such works for a certain period of time. The second category is collectively known as “industrial properties”, as they



are typically created and used for industrial or commercial purposes. A patent may be granted for a new, useful, and non-obvious invention and gives the patent holder a right to prevent others from practicing the invention without a license from the inventor for a certain period of time. A trademark is a distinctive sign which is used to prevent confusion among products in the marketplace. An industrial design right protects the form of appearance, style or design of an industrial object from infringement. A trade secret is an item of non-public information concerning the commercial practices or proprietary knowledge of a business. All this calls for comprehensive understanding and detailed deliberations on various issues and intricacies involved and hence a separate cell was required to address the underlying objectives. Therefore the University has established a separate Cell for the purpose of Documentation and Commercialization of Research. The Cell is named as "Intellectual Property Rights & Technology Commercialization Cell". The very purpose of creating this Cell is to ensure the 'Commercial Use' of University's In-house Research and Technology-Outcomes to outside world. The Cell is expected to transfer University's intellectual property rights to needy organizations to promote active commercialization of University's inventions through a well-designed policy of the University in this connection.

### **Networking Cell**

In order to cater all such needs of Information & Communication Technologies for students, staff and faculty of university, Networking Cell has been set up in the university. At present all the teaching departments, hostels (common room), administrative blocks and other offices have been connected with a combination of wired and wireless network. The internet connectivity has been provided through 150 Mbps leased line to faculty, staff and students of university for 24 hours. Each faculty, staff and students of University is provided

E-mail address on internal mail server of University. The network has been empowered through high capacity and secured active and passive components.

### **Academic Staff College**

The UGC- Academic Staff College has been established during the 11th Plan in this University in accordance with the National policy of Education (NPE-1986). The objectives of ASC are to enhance the faculty motivation skills and knowledge through systematic orientation in specific subjects, techniques and methodologies, and thereby inculcate the right kind of values that would in turn encourage them to take initiatives for innovative and creative work and also to arrange programmes for heads of departments, principals, deans, officers, etc. must be organized with a view to acquainting the top-level administrators with what teachers are learning in the orientation programmes, which is helpful for effective decision making by the top level administrative and its implementation to achieve the excellence in the connected fields. The functions of ASC in the university are to plan, organise, implement, monitor and evaluate orientation courses for newly appointed college! university teachers. The ASC also organise refresher courses for serving teachers, and orientation programmes for senior administrators and heads of departments, principals, officers, etc. Programmes for students at Ph.D./post-doctoral levels from CSA/DAS/SAP departments are also organized by the ASC. The ASC also conduct short term courses of about one week duration in various fields for the professional development of senior faculty, and also the capability enhancement programmes for non



academic staff so as to strengthen the teaching-learning environment. As a whole, the ASC of the university will endeavor to cater to the needs of teachers and academic administrators. The National Assessment and Accreditation Council (NAAC) has judged the ASC of University, the best one out of 66 Academic Staff Colleges in the country and put it in the front-seat.

### **Centre for Behavioral Research & Intervention**

The basic aim of the centre is to take care of psychological well being of students and to develop the positive attitude among youth particularly the students. The Centre (CBRI) has been involved in providing psychological counseling to students, patients. Career counseling, personality development, awareness programme, community intervention programme, conducting workshops and seminars on psycho-social problems are some of the major objectives of the centre. The centre is also working on sponsored research projects in the field of behaviour modification, HIV/AIDS, Violence etc.

### **Students Welfare**

The office of the Dean Students' Welfare looks after students welfare in numerous ways and also monitor various cultural activities. Some important facilities provided by this office are as follows:

- ◆ Group Insurance Scheme for regular

students of UTDs.

- ◆ 'Earn While You Learn' Scheme.
- ◆ Funding of Educational/Industrial Tours.
- ◆ Financial Aid to the needy students.
- ◆ Railway Concession facility.

The Directorate of Youth Welfare provides a platform to students to explore their talent at utmost level and foster the feelings of Nationalism, enrich Indian Culture and Art. The Directorate of Youth Welfare infuses not only new energy among the students to relax themselves from the pressure of studies but also to instill in them the confidence to present the talent which otherwise might remain hibernated in them. The organization of University Youth Festival is a regular feature, in addition to cultural and literary activities.

### **Students Discipline**

For dealing with day-to-day disciplinary matters concerning students, a Committee on Students Discipline & Welfare (Proctorial Committee) has been constituted to monitor the disciplinary climate prevailing in the student community and to maintain the Law and Order situation on the University Campus. The Proctor is responsible for the enforcement of the condition relating to Residence, Health and Discipline as laid down in the concerned ordinance.



**2.1 FACULTY OF ENGINEERING & TECHNOLOGY****Departments**

A	Printing Technology	i)	Ph.D.
		ii)	M.Tech.(Printing Technology)
		iii)	B.Tech. (Printing Technology)
B	Computer Science & Engineering	i)	Ph.D.
		ii)	M.Tech. (Computer Science & Engineering)
		iii)	Master of Computer Applications (MCA)
		iv)	B.Tech. (Computer Science & Engineering)
		v)	B.Tech. (Information Technology)
C	Electronics & Communication Engineering	i)	Ph.D.
		ii)	M.Tech. (Electronics & Communication Engineering)
		iii)	B.Tech. (Electronics & Communication Engineering)
D	Biomedical Engineering	i)	M.Tech (Biomedical Engineering)
		ii)	B.Tech. (Biomedical Engineering)
E	Mechanical Engineering	i)	Ph.D.
		ii)	M.Tech. (Mechanical Engineering)
		iii)	B.Tech. (Mechanical Engineering)

**2.2 FACULTY OF MEDIA STUDIES****Departments**

A	Communication Management & Technology	i)	Ph.D.
		ii)	M.Sc. (Mass Communication)
B	Advertising Management & Public Relations	i)	Ph.D.
		ii)	M.Sc.( Advertising Management & Public Relations)

## 2.3 FACULTY OF ENVIRONMENTAL AND BIO SCIENCES & TECHNOLOGY

### Departments

A	Environmental Science & Engineering	i)	Ph.D.
		ii)	M.Tech. (Environmental Science & Engineering)
		iii)	M.Tech. (Geo-informatics)
		iv)	M.Sc. (Environmental Sciences)
B	Bio & Nano Technology	i)	Ph.D.
		ii)	M.Tech. (Nano Science & Technology)
		iii)	M.Sc. (Biotechnology)
		iv)	M.Sc. ( Microbiology)
C	Food Technology	i)	Ph.D.
		ii)	M.Tech. (Food Engineering)
		iii)	M.Sc. (Food Technology)
		iv)	B.Tech. (Food Engineering)

## 2.4 FACULTY OF PHYSICAL SCIENCES

### Departments

A	Chemistry	i)	Ph.D.
		ii)	M.Sc. (Chemistry)
B	Mathematics	i)	Ph.D
		ii)	M.Sc. (Mathematics)
C	Applied Physics	i)	Ph.D.
		ii)	M.Tech. (Optical Engineering)
		iii)	M.Sc. (Physics)

## 2.5 HARYANA SCHOOL OF BUSINESS

	Haryana School of Business	i)	Ph.D.
		ii)	Master of Business Administration (MBA)
		iii)	MBA (Finance)
		iv)	MBA (Marketing)
		v)	MBA (International Business)
		vi)	MBA (Evening)
		vii)	M.Com.



## 2.6 FACULTY OF MEDICAL SCIENCES

### Departments

A	Physiotherapy	i)	Ph.D.
		ii)	Master of Physiotherapy (Musculoskeletal Disorders)
		iii)	Master of Physiotherapy (Sports Physiotherapy)
		iv)	Master of Physiotherapy (Neurological Disorders)
		v)	Master of Physiotherapy (Pediatric Physiotherapy)
		vi)	Master of Physiotherapy (Cardiothoracic & Pulmonary Disorders)
		vii)	Bachelor of Physiotherapy
B	Applied Psychology	i)	Ph.D.
		ii)	M.Sc. (Psychology)
C	Pharmaceutical Sciences	i)	Ph.D.
		ii)	M.Pharm. (Pharmaceutical Chemistry)
		iii)	M.Pharm. (Pharmaceutics)
		iv)	M.Pharm. (Pharmacology)
		v)	M.Pharm. (Pharmacognosy)
		vi)	Bachelor of Pharmacy

## 2.7 FACULTY OF RELIGIOUS STUDIES

Guru Jambheshwar Ji Maharaj Institute of Religious Studies conducts research and comparative study of various religions with special reference to teachings of Guru Jambheshwar Ji Maharaj. The institute offers 'Doctor of Philosophy' programme in religious studies.

## 2.8 DIRECTORATE OF DISTANCE EDUCATION

The University also offers the following courses through distance learning mode. The Regular students of this University are allowed to pursue Distance Learning courses simultaneously. Such students are given 25% concession in fees of Distance Learning course (s). This facility is given to the regular students only so that they can pursue add on courses for enhancing their placement potential.

- |  |  |
|--|--|
| 1. Master of Business Administration (MBA)                                   | 8. P.G. Diploma in Computer Applications (PGDCA)                 |
| 2. Master of Commerce (M.Com.)   | 9. P.G. Diploma in Environmental Management (PGDEM)              |
| 3. M.Sc. (Computer Science)  | 10. P.G. Diploma in Taxation (PGDT)                              |
| 4. Master of Computer Applications (MCA3 Years)                              | 11. P.G. Diploma in Advertising & Public Relations (PGDA&PR)     |
| 5. Master of Computer Applications (MCA5 Years integrated course after 10+2) | 12. P.G. Diploma in Bakery Science & Technology (PGDBST)         |
| 6. M.A. (Mass Communication)   | 13. P.G. Diploma in Industrial Safety Management (PGDISM)        |
| 7. M.Sc. (Mathematics)   | 14. P.G. Diploma in Counseling & Behaviour Modification (PGDCBM) |
|  | 15. B.A. (Mass Communication)                                    |
|  | 16. Bachelor of Business Administration (BBA)                    |



## *Faculty members*

### 3.1 FACULTY OF ENGINEERING & TECHNOLOGY

#### A. Department of Computer Science & Engineering

Sr. No.	Name	Designation	Telephone Number
1.	<b>Dr. Dharminder Kumar</b>	Professor, Dean & Chairperson	263373, 263173, 263154
2.	Dr. Dinesh Kumar	Professor	263399
3.	Dr. (Mrs.) Saroj	Professor	263380
4.	Dr. Yogesh Chaba	Professor	263320
5.	Dr. Pardeep Kumar	Professor	263343
6.	Dr. Rishi Pal Singh	Associate Professor	263112
7.	Dr. Dharmender Kumar	Assistant Professor	263323
8.	Mrs. Jyoti Vashistha	Assistant Professor	263344
9.	Ms. Sunila	Assistant Professor	263331
10.	Dr. Yudhvir Singh (On EOL)	Assistant Professor	263319
11.	Mrs. Ritu Makani	Assistant Professor	263344
12.	Sh. Sunil Kumar	Assistant Professor	263319
13.	Sh. Sanjeev Kumar	Assistant Professor	263318
14.	Sh. Jaswinder Singh	Assistant Professor	263331
15.	Sh. Jai Bhagwan	Assistant Professor	
16.	Sh. Narender Kumar	Assistant Professor	
17.	Sh. Amandeep	Assistant Professor	
18.	Sh. Manoj	Assistant Professor	
19.	Sh. Abhishek Kajal	Assistant Professor	

#### B. Department of Printing Technology

Sr. No.	Name	Designation	Telephone Number
1.	<b>Sh. Anjan Kumar Baral</b>	<b>Associate Prof. &amp; Chairperson</b>	263396
2.	Sh. Ambrish Pandey	Associate Professor	263335
3.	Sh. Arohit Goyat	Assistant Professor	263338
4.	Sh. Pankaj Kumar	Assistant Professor	263336
5.	Mrs. Vandana	Assistant Professor	263337
6.	Mrs. Priti Prabhakar	Assistant Professor	263332
7.	Sh. Abhishek Saini	Assistant Professor	263175
8.	Sh. Sanjeev Kumar	Assistant Professor	263175
9.	Sh. Satish Kumar	Assistant Professor	263175

### C. Department of Electronics & Communication Engineering

Sr. No.	Name	Designation	Telephone
1.	<b>Dr. Sandeep Kumar Arya</b>	<b>Professor &amp; Chairperson</b>	<b>263171</b>
2.	Dr. Deepak Kedia	Assistant Professor	263529
3.	Dr. Sanjeev Kumar	Associate Professor	263511
4.	Mrs. Suman Dahiya	Assistant Professor	263513
5.	Dr. Manoj Kumar (On EOL)	Assistant Professor	263547
6.	Sh. Ramnish	Assistant Professor	
7.	Ms. Priyanka Dalal	Assistant Professor	
8.	Sh. Ajay Kumar	Assistant Professor	
9.	Sh. Vinod Kumar	Assistant Professor	
10.	Sh. Vijay Pal Singh	Assistant Professor	
11.	Ms. Ritu	Assistant Professor	
12.	Sh. Kuldeep Singh	Assistant Professor	

### D. Department of Biomedical Engineering

Sr. No.	Name	Designation	Telephone Number
1.	<b>Sh. Ravish Garg</b>	<b>Associate Prof. Chairperson</b>	<b>263501</b>
2.	Mrs. Anju Gupta	Assistant Professor	263180
3.	Sh. Saravjeet Singh	Assistant Professor	263180
4.	Sh. Anil Khatak	Assistant Professor	263180

### E. Department of Mechanical Engineering

Sr. No.	Name	Designation	Telephone Number
1.	<b>Dr. Hem Chander Garg</b>	<b>Professor &amp; Chairperson</b>	<b>263184</b>
2.	Dr. Munish Gupta	Assistant Professor	263558
3.	Sh. Pankaj Sharma	Assistant Professor	263560
4.	Dr. Vishal Gulati	Assistant Professor	263556
5.	Sh. Pankaj Khatak	Assistant Professor	263559
6.	Sh. Puneet Katyal	Assistant Professor	263562
7.	Dr. Mahesh Kumar	Assistant Professor	263564
8.	Sh. Kamal Deep	Assistant Professor	263561

#### Teaching Supporting Staff

9.	Sh. Amitesh Goswami	Asstt. Workshop Supdt.	
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## 3.2 FACULTY OF MEDIA STUDIES

### A. Department of Communication Management & Technology

Sr. No.	Name	Designation	Telephone Number
1	<b>Dr. Manoj Dayal</b>	<b>Professor, Dean &amp; Chairperson</b>	<b>263148</b>
2.	Dr. P.K. Jena	Professor	263361
3.	Dr. Vikram Kaushik	Associate Professor	263181
4.	Dr. N. Sushil Kumar	Associate Professor	263381
5.	Sh. M.R. Patra	Assistant Professor	263310

### B. Department of Advertising Management & Public Relations

Sr. No.	Name	Designation	Telephone Number
1.	<b>Dr. (Mrs.) Bandana Pandey</b>	<b>Professor &amp; Chairperson</b>	<b>263187</b>
2.	Dr. Umesh Kumar Arya	Associate Professor	263354

### 3.3 FACULTY OF ENVIRONMENTAL AND BIO SCIENCE S & TECHNOLOGY

#### A. Department of Environmental Science & Engineering

Sr. No.	Name	Designation	Telephone Number
1.	Dr. (Mrs.) Anubha Kaushik (On EOL)	Professor	263164
2.	Dr. Narsi Ram Bishnoi	Professor	263321
3.	<b>Dr. Parveen Sharma</b>	<b>Professor &amp; Chairperson</b>	<b>263342</b>
4.	Dr. (Ms.) Asha Gupta	Professor	263371
5.	Dr. R. Baskar	Professor	263325
6.	Dr. Mukul Bishnoi	Professor	263228
7.	Dr. Vinod Kumar Garg	Associate Professor	263360
8.	Dr. Rajesh Kumar	Assistant Professor	263326
9.	Er. Jitender Pal	Assistant Professor	263327

#### B. Department of Bio & Nano Technology

Sr. No.	Name	Designation	Telephone Number
1.	Dr. Ashok Chaudhury	Professor	263306
2.	<b>Dr. Neeraj Dilbaghi</b>	<b>Professor &amp; Chairperson</b>	<b>263500, 263165</b>
3.	Dr. (Ms.) Namita Singh	Associate Professor	263312
4.	Dr. Vinod Kumar	Associate Professor	263355
5.	Dr. Anil Kumar	Assistant Professor	263514
6.	Dr. Sandeep Kumar	Assistant Professor	263500
7.	Mrs. Santosh Kumari	Assistant Professor	263568
8.	Dr. Rajesh Thakur	Assistant Professor	263514

#### C. Department of Food Technology

Sr. No.	Name	Designation	Telephone Number
1.	Dr. Bhupender Singh Khatkar	Professor	263313
2.	Dr. (Mrs.) Alka Sharma	Professor	263365
3.	<b>Dr. (Mrs.) Aradhita Burman Ray</b>	<b>Professor &amp; Chairperson</b>	<b>263317, 263150</b>
4.	Sh. Manish Kumar	Assistant Professor	263516

### 3.4 FACULTY OF PHYSICAL SCIENCES

#### A. Department of Chemistry

Sr. No.	Name	Designation	Telephone Number
1.	<b>Dr. R.K. Gupta</b>	<b>Professor, Dean &amp; Chairperson</b>	<b>263103, 152</b>
2.	Dr. Rajesh Malhotra	Professor	263369
3.	Dr. J.B. Dahiya	Professor	263356
4.	Dr. Devinder Kumar	Professor	263358
5.	Dr. (Mrs.) Sonika	Professor	263160
6.	Dr. Satbir	Associate Professor	263397
7.	Dr. (Mrs.) Jai Devi	Assistant Professor	263566
8.	Dr. C.P. Kaushik	Assistant Professor	263398
9.	Sh. Kashmiri Lal	Assistant Professor	263542
10.	Sh. Vikas Verma	Assistant Professor	263542



## B. Department of Mathematics

S.N.	Name	Designation	Telephone Number
1.	Dr. Kuldip Singh Bansal	Professor	263167
2.	<b>Dr. (Mrs.) Sunita Rani</b>	<b>Professor &amp; Chairperson</b>	<b>263357</b>
3.	Dr. (Mrs.) Sunita Pannu	Professor	263362
4.	Dr. Mukesh Kumar Sharma	Professor	263525
5.	Sh. Kapil Kumar	Assistant Professor	263367
6.	Dr. Pankaj Kumar	Assistant Professor	263388

## C. Department of Applied Physics

S.N.	Name	Designation	Telephone Number
1.	Dr. Nawal Kishore	Professor	263176
2.	<b>Dr. Devendra Mohan</b>	<b>Professor &amp; Chairperson</b>	<b>263386</b>
3.	Dr. (Mrs.) Sneh Lata Goyal	Professor	263382
4.	Dr. (Mrs.) Sujata Sanghi	Professor	263385
5.	Dr. Ashish Agarwal	Professor	263384
6.	Dr. Rakesh Dhar	Professor	263544
7.	Dr. (Mrs.) Neetu	Assistant Professor	263389
8.	Dr. Rajender Kundu	Assistant Professor	263185
9.	Dr. Rajesh Punia	Assistant Professor	263330
10.	Dr. David Joseph	Assistant Professor	263520
11.	Dr. Ajay Shankar	Assistant Professor	263524

## 3.5 HARYANA SCHOOL OF BUSINESS

S.N.	Name	Designation	Telephone Number
1.	Dr. M.S. Turan	Professor	263163
2.	Dr. Harbhajan Bansal	Professor	263510
3.	Dr. (Mrs.) Usha Arora	Professor	263307
4.	<b>Dr. S.C. Kundu</b>	<b>Professor &amp; Director</b>	<b>263111</b>
5.	Dr. B.K. Punia	Professor & Dean	263311
6.	Dr. Narender S. Malik	Professor	263370
7.	Dr. Karam Pal Narwal	Professor	263329
8.	Dr. Mahesh Chand Garg	Professor	263316
9.	Dr. Vinod Kumar	Professor	263429
10.	Dr. Pardeep Gupta	Professor	263374
11.	Dr. N.K. Bishnoi	Professor	263174
12.	Dr. Ved Pal Sheera	Professor	263346
13.	Dr. Anil Kumar	Professor	263348
14.	Dr. (Mrs.) Shabnam Saxena	Professor	263372
15.	Dr. Sanjeev Kumar	Professor	263429
16.	Dr. Tilak Sethi	Associate Professor	263372
17.	Dr. Khujan Singh	Assistant Professor	263532
18.	Dr. (Mrs.) Anju Verma	Assistant Professor	263235
19.	Dr. (Mrs.) Deepa Mangla	Assistant Professor	9416396883
20.	Dr. Tika Ram	Associate Professor	263374
21.	Dr. (Mrs.) Ubha Savita	Assistant Professor	263111
22.	Dr. Dalbir Singh	Assistant Professor	263534
23.	Dr. Suresh Kumar	Assistant Professor	263352
24.	Dr. (Mrs.) Shveta	Assistant Professor	9896347080
25.	Dr. Rajiv Kumar	Assistant Professor	263374
26.	Dr. (Mrs.) Himani Sharma	Assistant Professor	
27.	Dr. Mani Shreshtha	Assistant Professor	
28.	Mrs. Vanita	Assistant Professor	
29.	Dr. (Mrs.) Sangeeta	Assistant Professor	
30.	Dr. (Mrs.) Vandana Singh	Assistant Professor	
31.	Dr. Vijender Pal Saini	Assistant Professor	
32.	Dr. Suresh Kumar Bhaker	Assistant Professor	
33.	<b>Sh. Sanjay Singh</b>	<b>Training &amp; Placement Officer</b>	<b>263143</b>
34.	Dr. Sanjay Tiwari (On Deputation)	Assistant Professor	94166-28481

### 3.6 FACULTY OF MEDICAL SCIENCES

#### A. Department of Physiotherapy

Sr. No.	Name	Designation	Telephone Number
1.	<b>Dr. S.K. Singh</b>	<b>Professor &amp; Chairperson</b>	<b>263169</b>
2.	Ms. Shabnam Joshi	Assistant Professor	263541, 9729922466
3.	Mrs. Jaspreet Kaur	Assistant Professor	263541, 9896221262
4.	Dr. Kulandaivelan. S.	Assistant Professor	9996003995
5.	Sh. Manoj Malik	Assistant Professor	
6.	Ms. Kalindi	Assistant Professor	
<b>Teaching Supporting Staff</b>			
7.	Mr. Pardeep Azad	Demonstrator	

#### B. Department of Applied Psychology

Sr. No.	Name	Designation	Telephone Number
1.	<b>Dr. (Mrs.) Jyotsana</b>	<b>Professor &amp; Chairperson</b>	<b>263168</b>
2.	Dr. Sandeep Singh	Professor	263368
3.	Dr. Rakesh Kumar Behmani	Assistant Professor	263377
4.	Dr. (Mrs.) Manju	Assistant Professor	263533

#### C. Department of Pharmaceutical Sciences

Sr. No.	Name	Designation	Telephone Number
1.	Dr. D.N. Mishra	Professor	263162
2.	Dr. Milind Parle	Professor	263324
3.	<b>Dr. S.K. Sharma</b>	<b>Professor, Dean &amp; Chairperson</b>	<b>263580</b>
4.	Dr. D.C. Bhatt	Professor	263379
5.	Dr. S.K. Singh	Professor	263314
6.	Dr. (Mrs.) Neeru Vasudeva	Professor	263555
7.	Dr. Sunil Sharma	Professor	263333
8.	Dr. (Mrs.) Sumitra Singh	Professor	263554
9.	Dr. Dinesh Kumar	Associate Professor	263582
10.	Dr. Munish Ahuja	Associate Professor	263515
11.	Dr. Sandeep Jain	Assistant Professor	263527
12.	Ms. Archana Kapoor	Assistant Professor	263315
13.	Ms. Meenakshi Bhatia	Assistant Professor	263188
14.	Sh. Sunil Kumar	Assistant Professor	263585
15.	Sh. Ashwani Kumar	Assistant Professor	263584

### 3.7 FACULTY OF RELIGIOUS STUDIES

#### Guru Jambheshwar Ji Maharaj Institute of Religious Studies

Sr. No.	Name	Designation	Telephone Number
1.	Prof. M.S. Turan	Dean Academic Affairs & Chairperson	263163
1.	Dr. Kishna Ram Bishnoi	Associate Professor	263159

#### UNIVERSITY LIBRARY:

Sr. No.	Name	Designation	Telephone Number
1.	Dr. S.S. Joshi	Dy. Librarian	263351
2.	Dr. Vinod Kumar	Assistant Librarian	263301

## 4 Schedule of Admission

4.1 The candidates may obtain Ph.D. information brochure (2013-14) containing application forms and other details for admission to Ph.D. programme on payment of Rs. 1000/- (Rs. 250/- in case of SC/BC/SBC/EBP candidates of Haryana) and the same can also be obtained by post by submitting a Demand Draft of Rs. 1050/- (Rs. 300/- in case of SC/BC/SBC/EBP candidate of Haryana) as per schedule below :

❖ At Sale Counter	:	From 29.11.2013 To 23.12.2013
❖ By Post	:	From 29.11.2013 To 16.12.2013
❖ Last Date for submission of Application Form for Entrance Test in the office of the Chairperson/Director of respective department/school.	:	23.12.2013 upto 5.00 pm.
❖ Date of Entrance Test	:	24.12.2013
❖ Date of display of Entrance Test's result on university website - <a href="http://www.gjust.ac.in">www.gjust.ac.in</a>	:	27.12.2013
❖ Date of Interview-cum-Counseling for admission in Pre. Ph.D. Programme	:	06.01.2014 (at 10.00am)
❖ Commencement of Classes	:	10.01.2014
❖ Pre-Ph.D. Examination	:	Last week of June, 2014
❖ Submission of award to the Controller of Examinations by the Chairperson/Director of the department concerned	:	First week of July, 2014
❖ Declaration of result of Pre-Ph.D. Examination	:	Second week of July, 2014

4.2 Further, the candidates may refer Chapter-9: 'Ordinance-Doctor of Philosophy' for further detail regarding eligibility, procedure of admission or relaxation in Pre-Ph.D. course, process of registration in Ph.D. programme, requirement during registration period, fee structure etc..

4.3 The Ph.D. information brochure (2013-14) may be downloaded from university website [www.gjust.ac.in](http://www.gjust.ac.in) also. For submitting the same, candidates must attach a demand draft of ` 1000/- (` 250/- in case of SC/BC/SBC/EBP candidates of Haryana) drawn on any scheduled bank in favour of the Registrar, Guru Jambheshwar University of Science & Technology, Hisar payable at Hisar alongwith the downloaded form.

4.4 The general guidelines for the Entrance Test are as under:

- The Entrance Test will be of two hours duration with 100 marks consisting of multiple choice questions. The candidates may download the syllabus for entrance test from university website or may contact the chairperson of respective department. The respective Chairperson/Director of the Department/School will upload the syllabi of the Entrance Test with the issuance of admission notice.
- For admission in Pre-Ph.D. programme and award of scholarships, candidates are required to appear in Entrance Test. It will be held in the respective departments as per schedule given below :

SHIFT-I: TIME (11.00 am - 01.00 pm)		SHIFT-II: TIME (02.00 pm - 04.00 pm)	
S.N.	Name of the Department	S.N.	Name of the Department
1.	Computer Science & Engg.	9.	Haryana School of Business
2.	Mathematics	10.	Food Technology
3.	Applied Physics	11.	Electronics & Comm. Engg.
4.	Pharmaceutical Sciences	12.	Environmental Science & Engg.
5.	Communication Management & Tech.	13.	Advertising Management & Public Relations
6.	Applied Psychology	14.	Religious Studies
7.	Chemistry	15.	Bio & Nano Technology
8.	Mechanical Engg.		

*Note : The candidates who are eligible as per the eligibility conditions set out in the prospectus may appear in the entrance test even if they do not receive the Admit Card for Entrance Test from the department concerned. In case of non receipt of Admit Card, candidates may contact the Chairperson of the department concerned by reaching at least one hour before commencement of the test. However, merely appearing in the Entrance Test can not be construed eligibility for admission to Ph.D. programme.*

## 5

## *Documents Required*

5.1 Candidates are required to submit prescribed "Application Form for Entrance Test for admission to Pre-Ph.D. Programme" (Form - A) along with self attested photocopies of following documents to the Chairperson of department concerned on or before 23.12.2013 upto 5.00 pm:

- i) Mark sheets/transcripts of Matric, 10+2, Graduation & Post-graduation etc.
- ii) Degree of Graduation and Post Graduation.
- iii) M.Phil/UGC-NET/CSIR/DBT/DST/ASRB-JRF (valid) qualified certificate etc., if any. (Original Certificate issued by the UGC or the concerned agency, duly certified, shall be acceptable. Downloaded result shall not be accepted.)
- iv) 'No Objection Certificate' and 'Experience Certificate' issued by the competent authority for pursuing Ph.D. programme, if employed.
- v) Category (SC/BC/SBC/EBP, PH (Differently able persons) / ESM / FF) certificate for Reservation in proper format. The specimen formats are given from Annexure B-I to B-IX.
- vi) Proper "Income" certificate / Affidavit in case of SC/BC/SBC/EBP candidates seeking any concession.
- vii) Migration Certificate issued by last attended institute/university.

5.2 Applications which are incomplete or not accompanied by above requisite documents or received after last date of submission in the department/school of the university are liable to be rejected.

5.3 The enclosed 'Application Form for registration to Ph.D. Programme' (Form - B) should be submitted by the candidates in their department only after completion of Pre-Ph.D. Course alongwith other requisite documents.



## 6 Tentative SEATs & Scholarships

### 6.1 SEATS :

Number of seats available for admission to Pre-Ph.D. programme for the session 2013-14 in various departments/school of the university are as under :

S. No.	Name of the Department	Total Seats	Broad area of specialization
1.	Computer Science & Engineering	04	Image Processing, Computer Vision, Pattern Recognition, Soft computing, Data Mining & Evolutionary Algorithm, Software Engineering, Mible & Wireless Networks, Aplication of Soft Computing and wireless network.
2.	Electronics & Communication Engineering	04	Optical fiber Communication, Adaptive Signal Processing, Communication Engg.
3.	Mechanical Engineering	09	Tribology, Heat & Mass Transfer, CAD/CAM, Thermal Desion
4.	Communication Management & Technology	06	Printing Media, New Media, Communication Theory, Public Relation, Corporate Communication
5.	Environmental Science & Engineering	09	Environmental Biotechnology, Bioremediation Pollution Management, Plant Ecology, Solid Waste Management and Industrial Pollution Treatment
6.	Food Technology	04	Cereal Technology, Functional Foods, Post Harvest Technology of Fruits
7.	Haryana School of Business	10	Management-HRM, International Management, Marketing, Finance, Business Analytics, International Business etc.
8.	Bio & Nano Technology	8+3	Biotechnology, Nano Science & Technology
9.	Pharmaceutical Sciences	13	Pharmacology, Pharmacognosy, Pharmaceutics, Pharmaceutical Chemistry
10.	Chemistry	03	Organic Chemistry, Physical Chemistry
11.	Applied Physics	10	Materials Science, Non-Linear Optics, Light Scattering, Atomic Physics, Laser/Optical Materials/ Photonics, optical Metrology /Machine vision, thin film
12.	Mathematics	01	Fluid Dynamics
13.	Advertising Management & Public Relations	04	Media Studies, Advertising & Public Relations
14.	Applied Psychology	07	Health and Positive Psychology
15.	Religious Studies	02	भारतीय धर्म-दर्शन परम्परा-हिन्दू, बौद्ध, जैन, सिक्ख इस्लाम, इसाई, न्याय, मीमांसा, सांख्य, योग, वेदान्त
16.	Physiotherapy	04	Physiotherapy
Total		101	

NOTE: a) Number of Ph.D. seats may increase or decrease in any of the above department. The detail of distribution of seats and their reservation as per guidelines of Haryana Govt. for each department of the university is given at 'Seat Distribution Chart for admission to Pre-Ph.D. course (2013-14)' in Chapter- 7.  
b) There is one seat of supernumerary nature in each of the above department except department of Advertising Management & Public Relations and Haryana School of Business of the university for the candidate(s) to be admitted under clause-4.2 of Chapter-9: Ordinance-Doctor of Philosophy.  
c) The broad area of specialization mentioned against each of the department above merely for the information of the candidates that research supervisor(s) are available in these area. However, admission to Pre-Ph.D. course will be strictly as per procedure laid down in Chapter-9: Ordinance- Doctor of Philosophy.  
d) The candidates having Masters Degree i.e. M.A. (Sanskrit/Hindi/Philosophy/Dharam/Religion/Ved/Ancient Indian History) disciplines only be considered eligible to apply for Entrance Test and registration in Ph.D. programme of Religious Studies w.e.f. 2013-14.  
e) The university has introduced Ph.D programme in department of Physiotherapy with 4 seats (3 for General & 1 for SC category) in current session for regular faculty to this department in the university. Therefore, candidates other than regular faculty of the Physiotherapy department need not to apply for the same.

### 6.2 UNIVERSITY RESEARCH SCHOLARSHIP :

Each department will have one University Research Scholarship. It will be awarded as per scholarship ordinance of the University. The amount of the scholarship shall be 3000/- per month and contingency amount of Rs. 3000/- per annum. In addition to above, three university research scholarship will be awarded to SC/ST candidates.



## Distribution and reservation of seats

### (A) Distribution of seats:

The seats shall be distributed as under:-

- (1) All India Category including Haryana : 15%
- (2) Bonafide Residents of Haryana : 85%

### (B) Reservation of seats for Bonafide Residents of Haryana:

The seats shall be reserved for the categories as under:-

S.No.	Category	Quantum of reservation
(a)	Scheduled Castes of Haryana	20%
(b)	Backward Classes (A) of Haryana	16%
(c)	Backward Classes (B) of Haryana	11%
(d)	Special Backward Classes of Haryana	10%
(e)	Economically Backward Persons in the General Castes Category of Haryana	10%
(f)	Physically Handicapped	3%*

\*In the event of quota reserved for physically handicapped remain unutilized due to non availability for suitable category of handicapped candidates, it may be offered to the Ex-servicemen and their wards (1%) and the dependents of Freedom Fighters (1%).

Further, 3% Horizontal reservation is also provided to Ex-servicemen/ Freedom Fighters and their dependents by providing reservation within reservation of 1% of General Category, 1% out of Scheduled Castes and 1% from Backward Classes category for admission to the various educational institutions of the Government and Government aided/ institutes Located in Haryana. As far as block allocation in Block A and Block B of Backward Classes category is concerned year wise rotational system will be adopted. For example, if 'A' Block of Backward Classes are given seats in the academic year 2006, the next block i.e. 'B' Block of category to Backward Classes will be given seats in the next academic year i.e. 2007 and as on.

### (C) Important Instructions for Reserved Category Seats:

1. The reservation of seats is as per the Reservation Policy of the State Govt. and is subject to any change/ amendment by the State Govt. from time to time. The distribution of seats and reservation for various categories as per above guidelines of Haryana Govt. is given at the end of this chapter at serial (1)-Seat distribution chart for admission to pre-Ph.D. course (2013-14).
2. All the eligible candidates whether from Haryana or from Reserved Categories shall also compete for seats allocated under All India Category.
3. All eligible candidates of reserved categories shall be considered first for Haryana Open General Category seats.
4. For Haryana Resident (Refer to Annexure A-IV)
5. Govt. of Haryana letter No. 62/62/2011-6 GSI dated 17th January, 2012 regarding grant of Bonafide resident of Haryana, the State Govt. has decided that the children/wards/ dependents of the employees of Punjab & Haryana High Court, who are discharging their duties in connection with the affairs of the State of Haryana and have not availed facility from their parent State, the State of Punjab and U.T. Administration Chandigarh, would also be eligible for grant of Resident Certificate of the State of Haryana only for the purpose of admission in academic/ technical/ medical Institutions of the State of Haryana.
6. Candidates claiming reservation under Scheduled Caste category are required to submit the certificate as per Annexure B-II and Backward Class (Block 'A' & 'B') candidates on the prescribed proforma as per Annexure B-III and the candidates (SBC & EBP) on the prescribed proforma as per Annexure-B-V/B-VI.

- The candidates (Block 'A' & 'B', SBC, EBP) for benefit of reservation shall also have to furnish an affidavit / undertaking to the effect he/she is not covered under the criteria of creamy layer as per Annexure B-IV/B-VII. The said Affidavit/ Undertaking shall be furnished both by the father and mother of the candidates.
7. Only those candidates having a permanent disability of not less than 40% (being otherwise fit for admission to the course) will be considered for admission (on seats reserved for Ph.D differently abled person of Haryana) "Differently-abled persons" Certificate must be from the Chief Medical Officer of the concerned District. "Differently-abled" candidates belonging to Haryana are required to submit the certificate as per Annexure B-VIII.
  8. Children & grand-children (Maternal & Paternal) of Freedom Fighters of Haryana who wish to be considered for reservation must submit a certificate from the Deputy Commissioner of the concerned District (Annexure B-IX).
  9. Candidates claiming reservation under SBC and EBP category are required to submit the certificate on the prescribed proforma duly issued by the competent authority (Annexure B-IV & VII).
  10. Candidates who have passed their qualifying examination from a University/ College/ School situated within the State of Haryana, will be deemed to be Haryana Residents and will not be required to submit certificate of Bonafide Resident of Haryana.
  11. A candidate, who applied for both-reserved and general categories will be considered first in general category. In case, he is not selected in General Category, he /she will be considered in reserved category. In case a candidate who applies for two reserved category seats, e.g. for SC/ESM, BC/ESM etc. will be considered in both the categories as per merit in respective category.
  12. The seats remaining vacant under reserved category will be filled up in the manner indicated in the Chapter-8 Counseling of Ph.D. prospectus 2013-14.
  13. If the seats reserved for "differently-abled persons" remain vacant due to non-availability of suitable "differently-abled persons", it may be offered to Ex-servicemen and their wards (1%) and dependents of Freedom Fighters (1%). The reservation policy is subject to revision/ State Government decision and the same, as applicable on the last date of submission of admission form, shall be followed.
  14. If a candidate is admitted on the basis of claim that he belongs to the State of Haryana but at any subsequent time it is discovered that his claim was false, the student shall be removed from the institution, all fees and other dues paid upto the date of such removal shall be confiscated. The University may take such other action against the student and his / her parents/ guardians as it may deem proper in the circumstances of any particular case.

## (D) Seat Distribution Chart for admission to Pre-Ph.D. course (2013-14)

Sr. No.	Name of the Department	No. of Vacant Seats	All India Category (AI) (15%)	Haryana Open General Category (HOG) (30%)	Reserve Category of Haryana					PH/Differently abled Person (3%)
					SC (20%)	BC-A (16%)	BC-B (11%)	SBC (10%)	EBP (10%)	
1.	Computer Sc. & Engg.	4	0.60 1	1.02 1	0.68 1	0.54 1	0.37 0	0.34 0	0.34 0	0.10 0
2.	Electronics & Communications Engineering	4	0.60 1	1.02 1	0.68 1	0.54 0	0.37 1	0.34 0	0.34 0	0.10 0
3.	Mechanical Engg.	9	1.35 1	2.30 2	1.53 1	1.22 1	0.84 1	0.77 1	0.77 1	0.23 1
4.	Communication Management & Technology	6	0.90 1	1.53 2	1.02 1	0.82 1	0.56 0	0.51 1	0.51 0	0.15 0
5.	Environmental Science & Engineering	9	1.35 1	2.30 2	1.53 2	1.22 1	0.84 1	0.77 1	0.77 1	0.23 0
6.	Food Technology	4	0.60 1	1.02 1	0.68 1	0.54 0	0.37 1	0.34 0	0.34 0	0.10 0
7.	Haryana School of Business	10	1.50 1	2.55 2	1.70 2	1.36 1	0.94 1	0.85 1	0.85 1	0.26 1
8.	Bio & Nano Technology	8 & 3	1.65 2	2.81 3	1.87 2	1.50 1	1.03 1	0.94 1	0.94 1	0.28 0
9.	Pharmaceutical Sciences	13	1.95 2	3.32 3	2.21 2	1.77 2	1.22 1	1.11 1	1.11 1	0.33 1
10.	Chemistry	3	0.45 0	0.77 1	0.51 0	0.41 1	0.28 0	0.26 0	0.26 1	0.08 0
11.	Applied Physics	10	1.50 1	2.55 2	1.70 2	1.36 2	0.94 1	0.85 1	0.85 1	0.26 0
12.	Mathematics	1	0.15 0	0.26 1	0.17 0	0.14 0	0.09 0	0.09 0	0.09 0	0.03 0
13.	Advertising Management & Public Relations	4	0.60 1	1.02 1	0.68 0	0.54 1	0.37 1	0.34 0	0.34 0	0.10 0
14.	Applied Psychology	7	1.05 1	1.79 2	1.19 1	0.95 1	0.65 0	0.60 1	0.60 1	0.18 0
15.	Religious Studies	2	0.30 0	0.51 1	0.34 1	0.27 0	0.19 0	0.17 0	0.17 0	0.05 0
16.	Physiotherapy	4	0.60 0	1.02 3	0.68 1	0.54 0	0.37 0	0.34 0	0.34 0	0.10 0
	Total	101	15.15 14	25.76 28	17.17 18	13.74 13	9.44 9	8.59 8	8.59 8	2.58 3

Note :

- (i) The distribution of seats for various reserve category is done for department wise as well as for total seats of the university for Ph.D. admission in all departments for the session 2013-14.
- (ii) For the present, no seat is available under ESM/FF category. But the seats reserved for the "differently-abled persons" if remaining unutilized due to non-availability of candidates eligible to be considered for such seats, shall be offered to the Ex-servicemen and their wards and the dependents of Freedom Fighters in order of merit, i.e. one who amongst these two categories is higher in merit will get the seat.

## 8 Interview-cum-counseling

### 8.1 Documents required at the time of Interview-cum-counseling :

All original certificates of

- (i) Documents mentioned at S.No. (i to vii) in Chapter-5 of Ph.D. information brochure (2013-14).
- (ii) Category (SC/BC/SBC/EBP, PH (Differently-able persons) / ESM/ FF) certificate for Reservation in proper format. The specimen formats are given from Annexure B-IV to B-IX.
- (iv) Proper "Income" certificate / Affidavit in case of SC/BC/SBC/EBP candidates seeking any concession.

(vi) Character Certificate along with attested copy.

(a) Candidates who have recently qualified

Candidates, who have recently passed/ appeared the qualifying examination in 2013, must submit Character Certificate from the Head of the Institution last attended as per specimen given in Annexure B-X.

(b) Private Candidates

Candidates who have passed the qualifying examination as private candidates should submit their Character Certificate duly signed by a First Class Magistrate.

(c) Gap in Study

Candidates who have gaps in their academic career after the qualifying examination, must furnish a gap certificate, in the form of affidavit on non-judicial paper or certificate from the employer (if in service) and should also furnish separately the character certificate of gap period duly attested by Notary Public.

### 8.2 Interview-cum-Counseling Procedure

- (I) It is mandatory for all candidates seeking admission to attend the counseling, as per the notified schedule given in Chapter-4 of this prospectus. On the day of counseling

the candidates will be called for counseling / admission on their turn in order of merit.

- (ii) The counseling will start at 10.00 am sharp as per schedule in the office of respective Chairperson/Director of the department/school of the university for admission to Pre-Ph.D. course for the session 2013-14. The counseling will be held in two phases- The first phase & second phase of the counseling will be held from 10.00 am to 01.00 pm and 02.00 pm to 04.00 pm respectively on the day of counseling.
- (iii) The candidate, who reports late i.e., after his/her name had been called, will be considered subject to availability of seats at that point of time in the respective category. Venue of the counseling will be the office of the Chairperson of the respective Department. Any change in the venue will be notified on the University website/ departmental notice board.
- (iv) The candidate will be required to present himself/ herself before the Admission Committee of respective department to discuss his/her research area and mark his/her presence and then he/she will produce all original certificates for verification and checking of eligibility for the programme (s) for which he / she is eligible.
- (v) On ascertaining the eligibility, the committee will allot a seat as per merit/ preference subject to availability of seat.
- (vi) The committee will issue admission letter, on the basis of which the candidate will have to deposit fees on the spot. Candidates are therefore advised to bring the required amount (see Chapter-9 Ordinance: Doctor of Philosophy) for depositing the fees at the time of counseling failing which their admission shall stand forfeited.
- (vii) The candidate then will report to the Chairperson/Director of the department/school to get his/her provisional Regn.-cum-Roll No., time table, Library card, Hostel



accommodation etc. The officials dealing with Registration of students will be available in the counseling hall/ department concerned.

### 8.3 Important Note for Interview-cum-Counseling

- (i) Request for changing the date of counseling will not be entertained. The counseling also establishes the identity and antecedents of the candidates. All original certificates will be verified at the time of counseling.
- (ii) The mere fact that an applicant has been called for the counseling does not guarantee admission to a course. The admission will exclusively depend upon the number of seats available in a course. The seats will be filled exclusively on the basis of relative merit of the candidates under each category.
- (iii) For the present, no seat is available under ESM/FF category. But the seats reserved for the “differently-abled persons” if remaining unutilized due to non-availability of candidates eligible to be considered for such seats, shall be offered to the Ex-servicemen and their wards and the dependents of Freedom Fighters in order of merit ,i.e. one who amongst these two categories is higher in merit will get the seat.
- (iv) The seats remaining vacant in reserved category after the first phase of counseling will be converted into General Category at the start of second phase of counseling and filled accordingly.

Regarding change among various Backward Class Categories i.e. BC-A, BC-B and SBC and EBP, there will be no such change in the first phase of counseling. In the beginning of the second phase of counseling, the vacant seats will be filled by drawing combined merit list of the candidates belonging to these categories. If the seats still remain vacant, these will be converted into General Category and filled accordingly.

Regarding change from “differently-abled person” to ESM/FF category, there will be no such change in the first phase of counseling, but if seat remaining unutilized due to non-availability of eligible candidates, they will be filled from the available candidates of ESM/FF category, on merit. If the seats still remain vacant, these will be converted into General Category and filled accordingly.

- (ix) After the second phase of counseling, a waiting list will be drawn based on attendance of counseling only and the seats falling vacant thereafter be filled from the said waiting list by the Chairpersons/Director with the approval of the Vice-Chancellor.

In case the seats remain vacant after normal dates of admissions are over, the cases of admissions will be considered in order of merit by the Vice-Chancellor on the recommendations of the Chairperson/Director of the department.



## *Ordinance-Doctor of Philosophy*

1. The Degree of Doctor of Philosophy (Ph.D.) may be awarded in various Faculties/Schools of the University.
2. Subject to the general guidelines issued by the Academic Council, research studies in the University leading to the Degree of Doctor of Philosophy shall be organized by various Boards of Post Graduate Studies & Research in the departments/school.

### **3. Academic Eligibility:**

A candidate who wishes to be accepted as a candidate for Ph.D. research programme must satisfy the following academic criteria:

- i) Master's degree with at least 55% marks in aggregate in the subject concerned or in an allied subject.
- OR
- ii) For Haryana School of Business: (a) Master's Degree or any other degree recognized equivalent thereto in (a) Business Administration or Economics or Commerce or in allied subjects with at least 55% marks OR (b) Two years Post Graduate Diploma in Management recognized as equivalent to MBA by AICTE/AIU with 55% marks or equivalent grade therein.
  - iii) The provision of relaxation of 5% in marks in eligibility condition will be applicable for SC/ST candidates for admission in Ph.D. programme. In addition to above, the State Govt. reservation policy will be followed for admission in Ph.D. programme.

**NOTE :** The allied/relevant subject will be decided by the Departmental Research Committee.

### **4.1 Procedure for Admission to Pre Ph.D. Course:**

- i) Applications for enrolment to Pre-Ph.D. course shall be advertised once in a year normally in the month of September/October.
- ii) The University shall make admission to Pre-Ph.D. course through an entrance test. The syllabi of Entrance Test will be decided by the concerned Teaching Departments/School based on core courses of the qualifying P.G. programme. The detailed syllabi will be uploaded by the department on the University Website.
- iii) Entrance Test will be of 100 marks and a candidate must secure 50% marks to qualify the same (45% for SC/ST candidates).
- iv) The following categories of candidates are exempted from Entrance Test and their admissions will be over and above the seats available in the departments/schools of the University.:
  - a) Regular teachers of Guru Jambheshwar University of Science & Technology and Foreign students.
  - b) The candidates who have qualified JRF (valid) conducted by the UGC/CSIR/DBT/ DST and ASRB. These candidates may join Ph.D. programme in the University on the recommendations of the Supervisor and the Chairperson of the department concerned any time during the academic session and they will have to qualify their Pre-Ph.D. course in the subsequent session. They will apply through prescribed application form given in the prospectus.
- v) In case number of applicants who qualify the Entrance Test are more than the number of seats available, then the merit list for admission to Pre-Ph.D. course shall be prepared by Department/ School according to the following criteria:
  - a) 30% weightage of marks in the Master's degree examination.

- b) 20% weightage of marks in the Bachelor's degree examination.
- c) 50% weightage of marks in the Entrance Test.
- d) There will be an additional weightage of 3 marks for M.Phil. degree and 2 marks for UGC-NET qualification, if any.
- vi) Entrance test shall be followed by an interview to be organized by the Department/ School concerned. At the time of interview, doctoral candidates are expected to discuss their research interest/area
- vii) The number of seats for Pre-Ph.D. Course in each subject will be as per availability of seats in the respective Department/School of the University.
- viii) The Admission Committee of the department will consist of Dean of faculty concerned, Chairperson of the Department, one Professor, one Associate Professor, one Assistant Professor by seniority and rotation and a nominee of the Vice-Chancellor. All members must satisfy eligibility conditions to be the Ph.D. Supervisor. The Admission Committee will have a term of one year.
- ix) The result of Entrance Test will be considered for admission to Ph.D. only during the session in which the test was held and the same will not be considered in the subsequent year(s), that is, if a candidate wants to be considered for admission next year, he/she will have to appear for test afresh.

#### **4.2 Procedure of Relaxation in Pre-Ph.D. Course :**

The Managers, Senior Scientist, Senior Administrators/ Corporate Officers/ Officers working in various Industries/ Institutions of national repute may apply for relaxation of one semester Pre-Ph.D. Course subject to the following conditions:

- i) Such candidate should have minimum 5 years working experience of the supervisory nature in an Industry/ Institution of national repute and they will be required to submit No Objection Certificate and Experience Certificate from their employers along with their application form meant for Entrance Test for admission to Pre-Ph. D. course.
- ii) The exemption from the Pre-Ph.D. course will be given only on some limited seats with the prior approval of the Vice-Chancellor subject to availability of guide/ supervisor for such candidates in that department.
- iii) These seats would be of supernumerary nature and limited in number. Further, the candidates of this category will compete with each other for admission against this category i.e. separate merit list will be drawn for them without requirement of minimum qualifying marks.
- iv) Admission of such candidates will be through Entrance Test to be conducted by the departments. Further, they will qualify Pre-Ph.D. examination along with the other regular candidates.
- v) The candidate seeking exemption from the Pre-Ph.D. Course of one semester will be required to undergo for a 15(fifteen) days capsule course of Pre-Ph.D. syllabi. It will be conducted by all the teaching departments any time at a stretch during the period of Pre-Ph.D. course work of six months latest by 31st May of the year.
- vi) Provided further, if a candidate admitted under this category opts to undergo full Pre-Ph.D. course of one semester he/she will have to produce a relieving certificate from the employer, as the other candidates do for this purpose.
- vii) It will be clearly mentioned on the degree whether the same has been awarded in accordance with the UGC guidelines or not. Say Yes / No. (Strike which is not applicable). It will be mentioned clearly on the degree that the person has been awarded degree by attending 15(fifteen) days capsule course or Pre-Ph.D. Course of six months duration.

#### **5. Pre-Ph.D. Course Work:**

- i) The duration of the Pre-Ph.D. course will be of one semester except the candidates covered under Clause 4.2 above.
- ii) The Department/School concerned shall design the Pre-Ph.D. course as per latest guide lines of UGC which are:

“The Pre-Ph.D. course must include a course on research methodology which may include quantitative methods and computer applications. It may also involve review of published research in relevant area”.

- iii) The scheme for Pre-Ph.D. course work is as under:  
PPD-101: Research Methodology  
PPD-102: Review of Literature and Seminar (in Relevant Research Area)  
PPD-103: Departmental – Elective Course (in Relevant Research Area)
- iv) Number of research papers for review may range between 20 to 30 and a committee of three teachers duly constituted by the Dean and headed by the Chairperson/Director or senior teacher of the department/school may evaluate the completion of paper ‘PPD-102: Review of Literature and Seminar’ at department level. (
- v) The Chairperson/Director of the Department/School shall finalize supervisors for the candidates admitted in Pre-Ph.D. course within one month of commencement of course so that the scholars may also get necessary guidance for the paper ‘PPD-102: Review of Literature and Seminar’ and start preparing synopsis for their research proposal.
- iv) The qualifying marks in each paper of the course work shall be 50%. If found necessary, the Chairperson/Director of the Department/School may allow a candidate to undertake any additional course work in any sister department of the University.
- v) There will be internal evaluation of Pre-Ph.D. examination. The Pre-Ph.D. examination will be conducted in the last week of June and the award of the same will be submitted by the Chairperson/Director of the department concerned to the Controller of Examinations in First week of July and the result will be declared within 2nd week of July. Reappear examination for Pre-Ph.D. course shall be conducted within three months and a second chance shall be given with next batch.
- vi) It is only on satisfactory completion of Pre-Ph.D programme, which shall be an essential part and parcel of the Ph.D. programme, that a candidate shall be eligible to apply for registration in Ph.D. programme.

## **6. Process of Registration for Ph.D. programme:**

- 6.1 Application(s) from eligible candidates on the prescribed form for registration for Ph.D. programme alongwith synopsis of research proposal shall be considered by the Departmental Research Committees (DRC) twice a year as under:
  - i) Applications received upto 1st August will be considered by the Departmental Research Committee by 31st August.
  - ii) Applications received upto 1st February will be considered by the Departmental Research Committee by last day of February.
- 6.2 The Chairperson/Director of the Department/School concerned shall place the application(s) before the Departmental Research Committee. The candidate(s) will be invited to defend their synopsis/research proposal(s). The Departmental Research Committee may:
  - i) recommend the research proposal for consideration by the Board of Post-Graduate Studies & Research (PGBOS&R).
  - OR
  - ii) suggest suitable changes in the research proposal.
  - OR
  - iii) reject the proposal.
- 6.3 The Departmental Research Committee shall consist of all the regular faculty members of the department with Ph.D. Degree. However, outside member may be associated with the permission of the Vice-Chancellor.
- 6.4 The Departmental Research Committee will adopt the following procedure:
  - a) While considering the applications for registration, the DRC will consider the synopsis submitted by the candidates.



- b) While recommending the registration of the candidate for consideration by Board of Post Graduate Studies & Research, the DRC shall clearly state whether in its opinion:
  - i) the subject proposed for research is suitable or not.
  - ii) the supervisor(s) recommended is/are eligible or not.

However, if the DRC decides so, may either reject the application or may suggest suitable changes in the topic of research for reasons to be recorded.

- c) In special circumstances viz. in the case of subjects of interdisciplinary/ interspeciality nature, the DRC may recommend the appointment of Joint Supervisor who can be from other universities as well, for reasons to be recorded. In no case, there shall be more than two Supervisors. The qualifications for a joint supervisor will be the same as prescribed for the single Supervisor except in the case of an eminent scholar.

- 6.5 The recommendations of the DRC for Ph.D. registration shall be placed before the PGBOS&R for its consideration and approval. The meeting of the PGBOS&R will normally be held within one month of the approval of the DRC.
- 6.6 After the approval of the Academic Council, the candidate shall pay the registration fee, etc. within a month of the date he/she is directed to deposit fee failing which his/her registration may stand cancelled automatically. However, the Vice-Chancellor in special circumstances may extend this period.
- 6.7 The date of registration of the research scholar shall be the same on which the PGBOS&R recommends the registration of the candidate.
- 6.8 The Chairperson/Director of the Department/School shall provide infrastructural facilities to the scholars on continuous basis.
- 6.9 The Chairperson/Director of the Department/School shall provide a soft copy of the e-Synopsis of the scholar registered for Ph.D. programme to the University Library to upload the same on INFLIBNET website as per UGC guidelines.

## **7. Modification in Topic of Research:**

A candidate may, normally not later than one year after his registration, modify the topic of his/her subject on the recommendations of the Board of Post Graduate Studies & Research. However, minor modifications may be allowed later on, on the recommendations of the PGBOS&R and with the approval of the vice Chancellor.

## **8. Qualifications of the Supervisor/Joint Supervisor:**

A Professor may supervise at any one time not more than 8, Associate Professor 5, Asstt. Professor (if he/she possesses Ph.D. Degree and minimum three years teaching experience) 3 candidates. On the recommendations of the Board of Post-Graduate Studies and Research, the Vice-Chancellor may permit these limits to exceed marginally on special grounds to be recorded. Only the regular teacher can become supervisor. No fresh registration will be allowed by PGBOS&R/ Academic Council to teachers who proceeded on Extra Ordinary Leaves. However, in the case of teacher on EOL/Retired/Left the University may allow him/her to continue to act as supervisor if major part of research work has already been completed under their supervision.

- Note:**
- a) In case where a Supervisor is working as joint supervisor of a Research Scholar, in such case the number shall be counted as half (1/2).
  - b) After the submission of Ph.D. thesis by the Research Scholar, the said seat of the teacher concerned will be considered as vacant.

## **9. Change of Supervisor:**

The change of Supervisor may be allowed:

- i) in case the Supervisor has expired or has left the service of the University.
- OR
- ii) by mutual consent of both the Supervisor and the Research Scholar.

OR

- iii) in case of extreme hardships where it becomes almost impossible for a candidate to continue his/her research work with the Supervisor or in case the Supervisor or the candidate requests for the change of Supervisor on valid/genuine grounds. The candidate or supervisor will represent to the Chairperson/Director of the Department/School, who will put the matter before the DRC and PGBOS&R for decision. However, the change in such cases will be allowed after the approval of the Academic Council.

#### **10. Period of Work:**

- i) Every candidate shall submit his/her thesis within a period of four years, but not before two years from the date of his/her registration, failing which his/her registration shall be treated as cancelled. Minimum eligibility period of two years for submission of thesis will be counted from date of PGBOS&R in which supervisor and synopsis were approved. However, the maximum period allowed may be extended, in exceptional cases, by another two years, one year at a time, by the Vice-Chancellor on the recommendations of the Supervisor(s) and the Departmental Research Committee.

However, if a candidate has earlier remained enrolled as a candidate for the degree of Doctor of Philosophy in another University with the same or similar topic (similarity to be determined by the Board of Post Graduate Studies and Research) for not less than one year from the date of previous registration, he or she may, if eligible for registration and registered here, be permitted by the Board of Studies to submit his or her thesis after the expiry of not less than one year subsequent to registration in this University.

- ii) No candidate shall join any other regular course of study or appear at any examination while conducting research. The Vice-Chancellor may, however, allow a candidate to appear in any examination or to attend a course which is conducive to his or her research and is of minor nature, including improvement of any previous result.

#### **11. Medium:**

The research scholar shall have to submit his/her thesis in English medium only. However, scholars of faculty of Media Studies or Religious Studies may submit their thesis in Hindi medium also.

#### **12. Requirements during Registration Period:**

- i) Every research scholar will be required to show continuous progress during the period of his/her registration and it will be monitored by the supervisor of the candidate.
- ii) Every research scholar shall be required to submit half yearly report on the prescribed performance on or before 31st of March and on or before 30th of September of each year. The Supervisor of the Research Scholar will give his assessment about the progress of the scholar. The Report shall be placed before the Departmental Research Committee for its evaluation in its meeting to be held preferably in the month of April and October. The progress report will be submitted to the Chairperson/Director of the department/school concerned for record. In case two consecutive six monthly reports are unsatisfactory, the Chairperson/Director of the Department/School, on the recommendations of the DRC may recommend to PGBOS&R for cancellation of the registration.
- iii) Once in a year, the Research Scholar will present a seminar on his/her research conducted in the previous year, before DRC. This seminar will be organized by the concerned Chairperson/Director of the Department/School.
- vi) The Ph.D scholars shall publish two research papers in refereed journal(s)/book(s) before the submission of the thesis, and produce an evidence for the same in the form of acceptance letter or the reprint. The published papers should also be submitted along with the Ph.D. thesis.
- v) Prior to submission of the thesis, the student shall make a pre Ph.D. presentation in Department that may be open to all Faculty members and research students for getting the feedback and comments which may be incorporated into the draft thesis under advice of the supervisor.

### **13. Cancellation of Registration:**

The Academic Council, on the recommendation of the PGBOS&R, may cancel the registration of a research scholar whose research work has been reported to be unsatisfactory by the Board of Post-Graduate Studies & Research of the department/school concerned.

### **14. Appointment of Examiners:**

On receiving application/request alongwith an abstract of the thesis including synopsis/chapter scheme from the research scholar duly certified by the Supervisor, that his/her research work is complete and ready for submission, the Board of Post Graduate Studies & Research shall recommend a panel of six specialists in the field for appointment as evaluators for each thesis out of which at least three shall be from outside the State or Country. The Departmental Research Committee will draw a list of sufficient number of specialists keeping in mind their specialization for the consideration of the Board of Post Graduate Studies & Research. The specialist recommended shall be either Professors or persons of eminence and their specialization shall be relevant to the topic of the thesis. Names of only those persons shall be recommended who are known to be physically fit and are able to undertake a journey for the conduct of viva-voce, if invited.

### **15. Submission of Thesis:**

- i) A candidate shall also submit three copies of the thesis alongwith six copies of the summary of the thesis in about 300 words indicating how far the thesis embodies the result of his own research and in what respects his investigations appear to him to advance the knowledge of subject of his thesis. The candidate may submit the copies of the summary within 10 days of the meeting of DRC in which Pre submission seminar was given, so that COE may get the examiners appointed in anticipation of the submission of the thesis. The summary may be sent to the examiner while seeking their consents for evaluation of thesis.
- ii) The candidate shall submit his/her thesis within six months from the date on which the PGBOS&R has approved the appointment of examiners provided that the Board of Studies may, for satisfactory reasons, extend the period by a maximum of another six months only.
- iii) The thesis finally submitted shall be of 200 pages approximately typed both sides (Font-times New roman, Size-12 and Line spacing-1.5) excluding title, acknowledgement, contents, bibliography, etc. and shall be a piece of research work characterized either by discovery of new facts or enunciation of a new theory or theories or by fresh interpretation of known facts. In either case, it shall evince the capacity to the candidate for critical examination and judgment. The literary presentation of thesis should be of a high standard i.e. concise, laid out logically and in proper sequence, far from grammatical and typographical errors and referenced properly.
- iv) Thesis will be accompanied separately by a declaration from the candidate countersigned by the Supervisor and Chairperson/Director of the Department/School that the material embodied in the present work is based on original research work. It has not been submitted in part or full for any other diploma or degree of any University. Indebtness to other works should also be acknowledged at the relevant places in the thesis by the scholar.

### **16. Evaluation of Thesis:**

- 16.1 The thesis shall be finally referred to two examiners, out of which at least one shall be from outside the State or Country, selected by the Vice-Chancellor from the panel drawn by PGBOS&R. The evaluator will state categorically whether in his or her opinion:
- 16.2 A candidate whose thesis is rejected shall not be registered again for the Ph.D. Degree with the same top

### **17. Viva-Voce Examination:**

- 17.1 The viva-voce examination shall be held by a Board of Examiners consisting of Supervisor and one of the examiners who evaluated the thesis, to be nominated by the Vice-Chancellor, within a period of

one month of the receipt of reports of evaluation of thesis. In case both the examiners who evaluated the thesis are unable to conduct the viva-voce, the Vice- Chancellor shall appoint another examiner out of the panel to conduct the viva-voce examination.

17.2 The viva-voce examination shall, unless ordered otherwise by the Vice-Chancellor, be held in the University at Hisar. The date, time and subject of the thesis shall be notified by the Chairperson/Director of the Department/ School concerned among the teachers and the research scholars of the concerned faculty, who may be permitted to be present at the time of the viva-voce examination, but they shall have no right to put any questions to the examinee.

17.3 After the viva-voce examination, the reports of all the examiners shall be placed before the Research Degree Committee consisting of the Vice-Chancellor, the Dean of the Faculty concerned, Chairperson of the University Teaching Department and one of the Supervisor/Co-supervisor. It shall be the function of the Committee to consider the reports and to recommend to the Academic Council whether:

i) The degree be awarded;

OR

ii) The thesis be revised and resubmitted for re-examination;

OR

iii) The thesis be rejected

Further, provisional degree shall be issued from the date of meeting of Research Degree Committee to such students in whose cases the Research Degree Committee has recommended for the award of Ph.D. Degree.

18. After finalization of the award of Ph.D. Degree, one copy (both hard and soft) will be sent to the University Library and the other to the Department. The third copy may be returned to the candidate. Further, the University shall submit a soft copy of the Ph.D. thesis to the UGC within a period of thirty days, for hosting the same in INFLIBNET, accessible to all Institutions/Universities.

19. Along with the Degree, the University shall issue a certificate certifying that the degree has been awarded in accordance with the provisions of *UGC (Minimum standards and Procedure for award of Ph.D. Degree), Regulation, 2009*. Further, the date of award of Ph.D. degree i.e. date of meeting of Research Degree Committee should clearly be mentioned on the Ph.D. degree, irrespective of the date of convocation.

## **20. Publication of Thesis:**

No thesis shall be published without the prior permission of the University. The research scholar may apply to the Chairperson of the Department for permission to publish his/her thesis. The Chairperson/Director will place the request before the Departmental Research Committee which shall satisfy itself that the thesis is in publishable form. It will be guided by the reports of the examiners. A certificate will be obtained from the supervisor to the effect that the necessary improvements suggested by him/her and the examiners have been duly carried out. All the published thesis will be put on University website and will include catalogue and abstract of the thesis.

## **21. Plagiarism:**

The Academic Council, on the recommendation of the Vice-Chancellor, shall have the right to withdraw the degree if plagiarism or duplication or any other form of malpractice is detected at any stage, and to initiate such further action as it deems fit. Provided that the Vice-Chancellor shall get the complaint in the matter investigated confidentially and shall give the accused an opportunity to explain before he/she makes his recommendation on the matter to the Academic Council. There shall be no limitation of time for this action of the Academic Council.



## 22. Fee Structure:

22.1 Fees to be paid by Pre-Ph.D. or Ph.D. candidate during the Ph.D. programme will be as laid down by the University from time to time.

22.2 Ph.D. Prospectus & Application Fee:

At Counter	By Post
` 1000/-	` 1050/-
` 250/-	` 300/- (For SC/BC/SBC/EBP candidates)

a) thesis should be accepted for the award of Ph.D. Degree;

**OR**

b) it should be referred to the candidate for presenting it again in revised form;

**OR**

c) it should be rejected.

The evaluator shall state reasons for approval or rejection of the thesis. If he or she recommends re-submission/ rejection, he or she shall specifically indicate what modifications he or she wants the candidate to effect and incorporate in the thesis.

In case one of the examiners rejects the thesis the Vice-Chancellor will send the thesis for evaluation to the third examiner for taking a final decision. If only one of the examiners recommends re-submission with modifications, in that case the candidate shall be asked to modify the thesis and submit the same after having carried out all the modifications within a year with a certificate from the supervisor(s) that all the modifications have been carried out as suggested by the examiner.

A re-submitted thesis shall be examined by the examiner(s) who evaluated the original thesis unless any of them is unable or unwilling to do so in which case substitute(s) shall be appointed from the panel by the Vice-Chancellor. The examiner(s) for the revised thesis will only see whether the objections raised have been met or not.

22.3 Fee for Pre-Ph.D. Course : ` 10000/-

22.4 Fee payable after registration to Ph.D. programme upto the half-year in which thesis is submitted by the Ph.D. scholar :

i) Registration Fee	:	` 3000/- one time.
ii) Tution Fee	:	` 7500/- per half-year.
iii) Library Fee	:	` 750/- per half-year.
iv) Internet Fee	:	` 750/- per half-year.
v) Caution Money (Refundable)	:	` 5000/- one time.
vi) Laboratory Fee in Faculty of Engg. & Tech., Environmental and Bio Sciences & Tech., Physical Sciences (except department of Mathematics) Medical Sciences	:	` 2500/- per half-year.

vii) Full fee is required to pay for that half year in which thesis is submitted by the scholar.

22.5 Fee for Foreign students : US \$ 1000 per half year.

22.6 During the registration period, the Ph.D. scholars are required to deposit their half year & other fees on or before 30th September and 31st March. Otherwise late fee for delayed payment will be as under:

a) Upto 90 days	:	` 1000/-
b) From 91 days to semester end	:	` 2000/-

22.7 Examination Fee (to be paid at the time of thesis submission): ` 8000/-

23. Remuneration payable to each examiner will be ` 2000/- for evaluation of thesis and ` 2000/- for viva-voce.

## LIST OF SCHEDULED CASTES IN HARYANA STATE

Sr. No.	Name of the Caste	Sr. No.	Name of the Caste
1.	Ad Dharmi	19.	Kabirpanthi, Julaha
2.	Balmiki, Churra, Bhangi	20.	Khatik
3.	Bangali	21.	Kori, Koli
4.	Barar, Burar, Berar	22.	Marija, Marecha
5.	Batwal	23.	Mazhabi, Mazhibi Sikh
6.	Bauria, Bawaria	24.	Megh, Meghwal
7.	Bazigar	25.	Nat, Badi
8.	Bhanjra	26.	Od
9.	Chamar, Jatia Chamar, Rehgar, Raigar, Ramdasi, Ravidasi, Balahi, Batoi, Bhambi, Chamar-Rohidas, Jatav, Jatava, Bhatoi, Mochi, Ramdasias	27.	Pasi
10.	Chanal	28.	Perna
11.	Dagi	29.	Pherera
12.	Darain	30.	Sanhai
13.	Deha, Dhea, Dhaya	31.	Sanhal
14.	Dhogri, Dhangri or Saggi	32.	Sansi, Bhedkut or Manesh
15.	Dhanak	33.	Sansoi
16.	Dumna, Mahasha, Doom	34.	Sapela, Sapera
17.	Gagra	35.	Sarera
18.	Gandhila, Gandil, Gondola	36.	Bariya, Sikligar
		37.	Sirikiband

## LIST OF BACKWARD CLASSES IN HARYANA STATE

## Block - A

1. Aheria, Aheri, Heri, Naik, Thori or Turi, Hari	25. Gorkhas	49. Raigar
2. Barra	26. Gawala, Gowala	50. Rai Sikhs
3. Beta, Hensi or Hesi	27. Gadaria, Pal, Baghel	51. Rechband
4. Bagria	28. Garhi Lohar	52. Shorgir, Shergir
5. Barwar	29. Hajjam, Nai, Nais, Sain	53. Soi
6. Barai, Tamboli	30. Jhangra - Brahman, Khati, Suthar, Dhiman, Tarkhan, Barhai, Baddi	54. Singhikant, Singiwala
7. Baragi, Bairagi, Swami sadh	31. Joginath, Jogi, Nath, Jangam-Jogi, Yogi	55. Sunar, Zargar, Soni
8. Battora	32. Kanjar or Kanchan	56. Thatthera, Tamera
9. Bharbhunja, Bharbhujia	33. Kurmi	57. Teli
10. Bhat, Bhatra, Darpi, Ramiya	34. Kumhars, Prajapati	58. Vanzara, Banjara
11. Bhuhalia Lohar	35. Kamboj	59. Weaver (Jullaha)
12. Changar	36. Khanghera	60. Bhattu/ Chattu
13. Chirimar	37. Kuchband	61. Badi/Baddon
14. Chang	38. Labana	62. Mina
15. Chimba, Chhipi, Chimpa, Darzi, Rohilla	39. Lakhera, Manihar, Kachera	63. Rahbari
16. Daiya	40. Lohar, Panchal	64. Charan
17. Dhobis	41. Madari	65. Chaaraj (Mahabrahman)
18. Dakaut	42. Mochi	66. Udasin
19. Dhimar, Mallah, Kashyap- Rajpoot, Kahar, Jhiwar, Dhinwar, Khewat, Mehra, Nishad, Sakka, Bhisti, Sheikh-Abbasi	43. Mirasi	67. Ramgarhia
20. Dhosali, Dosali	44. Nar	68. Rangrez, Lilgar, Nilgar, Lallari
21. Faquir	45. Noongar	69. Dawala, Soni-Dawala, Nyaaria
22. Gwaria, Gauria or Gwar	46. Nalband	70. Bhar, Rajbhar
23. Ghirath	47. Pinja, Penja	71. Nat (Muslim)
24. Ghasi, Ghasiara or Ghosi	48. Rehar, Rehara or Re	

At present Raigar, Mochi and Julaha castes find a mention in the list of the both scheduled castes and backward classes and it has been decided that persons belonging to these castes, who are not covered under the scheduled castes being Non-Hindus or Non-Sikh, can take the benefits under the backward classes only.

## Block - B

1. Ahir/Yadav    2. Gujjar    3. Lodh/Lodha    4. Saini/Shakya    5. Meo

## LIST OF SPECIAL BACKWARD CLASSES IN HARYANA STATE

1. Bishnoi    2. Jat    3. Jat Sikh    4. Ror    5. Tyagi

## LIST OF FAKE UNIVERSITIES

State-wise List of fake Universities declared by the University Grants Commission as on December, 2011 taken from UGC website [www.ugc.ac.in](http://www.ugc.ac.in)

### Bihar

1. Maithili University/ Vishwavidyalaya, Darbhanga, Bihar

### Delhi

2. Varanaseya Sanskrit Vishwavidyalaya, Varanasi (UP) Jagatpuri, Delhi.
3. Commercial University Ltd., Daryaganj, Delhi.
4. United Nations University, Delhi.
5. Vocational University, Delhi.
6. ADR-Centric Juridical University, ADR House, 8J, Gopala Tower, 25 Rajendra Place, New Delhi-110 008.
7. Indian Institute of Science and Engineering, New Delhi

### Karnataka

8. Badaganvi Sarkar World Open University Education Society, Gokak, Belgaum, Karnataka.

### Kerala

9. St. John's University, Kishanattam, Kerala.

### Madhya Pradesh

10. Kesarwani Vidyapith, Jabalpur, Madhya Pradesh.

### Maharashtra

11. Raja Arabic University, Nagpur, Maharashtra.

### Tamil Nadu

12. D.D.B. Sanskrit University, Putur, Trichi, Tamil Nadu.

### West Bengal

13. Indian Institute of Alternative Medicine, Kolkatta.

### Uttar Pradesh

14. Mahila Gram Vidyapith/ Vishwavidyalaya, (Women's University) Prayag, Allahabad, Uttar Pradesh.
15. Gandhi Hindi Vidyapith, Prayag, Allahabad, Uttar Pradesh.
16. National University of Electro Complex Homeopathy, Kanpur, Uttar Pradesh.
17. Netaji Subhash Chandra Bose University (Open University), Achaltal, Aligarh, Uttar Pradesh.
18. Uttar Pradesh Vishwavidyalaya, Kosi Kalan, Mathura, Uttar Pradesh.
19. Maharana Pratap Shiksha Niketan Vishwavidyalaya, Pratapgarh, Uttar Pradesh.
20. Indraprastha Shiksha Parishad, Institutional Area, Khoda, Makanpur, Noida Phase-II, Uttar Pradesh.
21. Gurukul Vishwavidyalaya, Vrindavan, Uttar Pradesh.

\* Bhartiya Shiksha Parishad, Lucknow, UP – the matter is subjudice before the District Judge Lucknow.

Note: Before finalizing the admissions the updated list of recognized examinations of Board of School Education, Haryana Bhiwani/ other boards / Universities is/are also required to be consulted.

Instructions regarding Bonafide Residents of Haryana issued vide letter No. 62/17/95-6 GSI Dated 3rd October, 1996, No. 62/32/2000-6GSI dated 23rd May, 2003 and No. 62/27/2003-6GSI dated 29th July, 2003 by the Chief Secretary to Government, Haryana.

Subject : Bonafide residents of Haryana - Guidelines regarding.

I am directed to invite your attention to Haryana Govt. letters noted in the margin on the subject noted above vide which the instructions were issued regarding simplification of procedure for obtaining the certificate of Domicile for the purpose of admission to educational institution (including technical/medical institution). The matter has been reconsidered in the light of judgment delivered by the Hon'ble Supreme Court of India in the case of Dr. Pradeep Jain vs. Union of India and others reported as AIR 1984-SC-1421, wherein it has been held that instead of the word 'Domicile' the word 'Resident' be used in the instructions issued by the State Government and it has been decided to revise the Government instructions. Henceforth, the following categories of persons would be eligible for the grant of Resident Certificate: -

- i) Candidates, who have passed the examination qualifying there for selection in an institution from a school/college in Haryana.
- ii) Children / Wards (if parents are not living) / Dependents: -
  - (a) of the employees of Haryana State posted in or outside Haryana State or working on deputation;
  - (b) of the employees of the statutory bodies/corporations established by or under an act of the State of Haryana who are posted in Chandigarh or in Haryana or outside Haryana.
  - (c) of the employees of the Government of India posted in Chandigarh or in Haryana in connection with the affairs of the Haryana Government;
- iii) Children/wards (if parents not living)/dependents of persons who after retirement have permanently settled in Haryana and draw their pensions from the treasuries situated in the State of Haryana.
- iv) Children/wards (if parents are not living)/dependents of pensioners of Haryana Government irrespective of the fact that the original home of the retiree is in a state other than Haryana or he has settled after retirement in or outside Haryana;
- v) Children/Wards (if parents are not living)/dependents of persons, who have permanent home in Haryana and include persons who have been residing in Haryana for a period of not less than 15 years or who have permanent home in Haryana but on account of their occupation they are living outside Haryana;
- vi) The wives of such persons who are bonafide residents of Haryana irrespective of the fact that they had belonged to any other State before marriage;
- vii) Persons who were born in Haryana and produce a certificate to that effect; provided that the parents/guardians (if parents are not living) of persons belonging to any one of the above mentioned categories are:



- a) Citizen of India;
  - b) Produce an affidavit to the effect that they or their children/wards (if parents are not living)/dependents have not obtained the benefit of Resident in any other State.
- viii) Children & Wards of the accredited journalists residing at Chandigarh and recognized by Govt. of Haryana.
2. All candidates claiming to be bonafide residents of Haryana should produce a Haryana Resident Certificate signed by the District Magistrate/General Assistant to Deputy Commissioner or Sub-Divisional Officer (Civil) of the District/Sub-Divisions to which the candidates belong. Resident Certificates in respect of elsewhere or in respect of the Children/Wards/Dependents of Haryana Govt. employees who are posted at Chandigarh, Delhi or elsewhere or in respect of Children /Wards/ Dependents of pensioners of Haryana Govt. or in respect of the Children/Wards/Dependents of the employees of the Government of India posted at Chandigarh or in Haryana in connection with the affairs of Haryana Government, or in respect of Children/Wards/Dependents of the employees and retirees of the Statutory Bodies/Corporations of Haryana established by or under an Act of the State of Haryana or a Central Act and located at Chandigarh, Haryana or outside Haryana, should be by their respective Heads of Departments.
  3. Candidates seeking admission in educational institutions (including medical and technical institutions) located in Haryana, may not be required to produce Resident Certificate, if they have passed the examination from a school/college situated in Haryana. For this purpose, a certificate of the Principal/Headmaster from concerned institution where the children/wards studied last should be considered sufficient. The Principal/Headmaster of the institution shall be competent to issue such certificate, which should be sufficient.
  4. If a candidate is admitted on the basis of claim that he belongs to the State of Haryana but at any subsequent time is discovered that his claim was false, the student shall be removed from the institution, all fees and other dues paid up to the date of such removal shall be confiscated. The Principal/Headmaster may take such other action against the student and his/her parents/guardians as he may deem proper in the circumstances of any particular case.

## ANNEXURE A-IV

### HARYANA RESIDENT CERTIFICATE

(for bonafide residents of Haryana only)

Certified that Mr.....son/ daughter of Shri.....resident of House No.....Lane/ Street.....of Village / Town..... Tehsil..... Distt..... of Haryana since ..... and applicant for admission to various courses in Haryana, is a bonafide resident of Haryana State in terms of Chief Secretary, Haryana letter No. 62/17/95-6 GS 1 dated 03.10.1996, letter no. 62/32/2000-6GSI dated 23.05.2003, letter no. 62/27/2003/6 GS 1 dated 29.07.2003, letter no. 22/28/2003-3GS-III dated 30.01.2004 under clause.....

No.....  
Date:.....  
Place:.....

Signature of the issuing authority  
Name.....  
Designation.....  
(with office seal)

- Note:-
- i) The competent authorities to issue Haryana Resident Certificate will be as per State Govt. Letter no. 22/28/2003-3GS III dated 30.01.2004.
  - ii) The candidates, Who have passed their qualifying examinations from the Universities/ Board/ Institutes located in Haryana are not required to produce Certificate of Haryana Resident.
  - iii) The certificate must have been issued on or after 31.01.2013.

## Annexure B-I

### CERTIFICATE FOR THE EX-EMPLOYEES OF INDIAN DEFENCE SERVICES/PARA-MILITARY FORCES

Certified that Number \_\_\_\_\_ Rank \_\_\_\_\_  
 Name \_\_\_\_\_ Son/daughter of \_\_\_\_\_ Father/ Mother of \_\_\_\_\_  
 Resident of Village \_\_\_\_\_ Post Office \_\_\_\_\_  
 Tehsil \_\_\_\_\_ Distt. \_\_\_\_\_ belonging to the State of Haryana, as per his/her  
 service record at the time of entry into service, had served in the Army / Air Force / Navy \_\_\_\_\_  
 (Name of the Para-Military Force) from \_\_\_\_\_ to \_\_\_\_\_ and subsequently discharged/retired  
 from the service on \_\_\_\_\_ as per his/her service record. At the time of entry into service the home  
 address given is \_\_\_\_\_ (Distt. \_\_\_\_\_) Haryana.

No. \_\_\_\_\_

Place \_\_\_\_\_

Date \_\_\_\_\_

Signature  
 Officer Commanding/  
 Zila Sainik Board/  
 Competent Authority  
 (with Official Seal)

(Strike out whichever is not applicable)

## Annexure B-II

### SCHEDULED CASTE CERTIFICATE

Certified that Mr./Ms \_\_\_\_\_ son/ daughter of Shri \_\_\_\_\_ resident of  
 House No \_\_\_\_\_ Lane/ Street \_\_\_\_\_ of Village /  
 Town \_\_\_\_\_ Tehsil \_\_\_\_\_ Distt. \_\_\_\_\_ of Haryana belongs  
 to \_\_\_\_\_ Caste which has been notified as Scheduled Caste by the Haryana Government. This  
 Certificate is being issued to him/her according to the Haryana Govt. Circular letter no. 333(1)-97, dated 25.02.1997,  
 No. 22/28/2003-3GS III dated 30.01.2004 and letter dated 21.06.2004.

No. \_\_\_\_\_

Place \_\_\_\_\_

Date \_\_\_\_\_

Signature of the issuing authority  
 Name  
 Designation  
 (with legible seal)

## Annexure B-III

### BACKWARD CLASS CERTIFICATE BLOCK 'A' OR 'B'

Certified that Mr \_\_\_\_\_ son/ daughter of Shri \_\_\_\_\_ resident of House No \_\_\_\_\_ Lane/ Street \_\_\_\_\_ of Village / Town \_\_\_\_\_ Tehsil \_\_\_\_\_ Distt. \_\_\_\_\_ of Haryana belongs to \_\_\_\_\_ Caste which has been notified as Backward Class by the Haryana Government and is placed in Block \_\_\_\_\_ (mention Block A or B). Further, certified that he/she is not covered in Creamy Layer (Reference from the Chief Secretary, Haryana letter no. 1170-SWL1-95 dated 07.06.1995 & No. 62/17/95-6GSI dated 03.10.1996 and No. 22/36/2000 3 GSIII dated 09.08.2000). This certificate is being issued to him /her according in terms of notification issued by Chief Secretary, Haryana vide memo. No. 22/28/2003-3 GS III dated 30.01.2001.

No. \_\_\_\_\_  
Place \_\_\_\_\_  
Date \_\_\_\_\_

Signature of the issuing authority  
Name \_\_\_\_\_  
Designation \_\_\_\_\_  
(with legible seal)

## Annexure B-IV

### AFFIDAVIT/UNDERTAKING

(By the Parents of the Backward Class/Special Backward Class Category Candidates)

I \_\_\_\_\_ Father/ Mother of \_\_\_\_\_ Resident of \_\_\_\_\_ Tehsil \_\_\_\_\_ District \_\_\_\_\_ seeking admission to course \_\_\_\_\_ in the Department of \_\_\_\_\_ Guru Jambheshwar University of Science & Technology, Hisar do hereby solemnly affirm & declare that I belong to \_\_\_\_\_ Caste, which is included in the list of Backward Classes Block 'A'/'B' / Special Backward Classes approved by the Haryana Govt. I further declare and affirm that I and my wife / husband are not covered under the criteria fixed by Haryana Govt. letter No. 1170-SW (1)-95 dated 07.06.95 & No. 62/17/95-6 GSI dated 03.10.1996 and No. 22/36/2000 3GSIII dated 09.08.2000 and No. 59SW(1)-2013 dated 24.01.2013) for excluding socially advanced persons / sections (Creamy Layer) from Backward Classes.

I further undertake that in case the information contained in the above para is found false at any stage, the Competent Authority will be entitled to cancel the admission of my ward.

Date \_\_\_\_\_  
Place \_\_\_\_\_

DEPONENT

#### VERIFICATION

Verified that the above statement is true and correct to the best of my knowledge and belief and nothing has been concealed therein.

Date \_\_\_\_\_  
Place \_\_\_\_\_

DEPONENT

The affidavit should be of the month of November, 2013 or later

## Annexure B-V

### SPECIAL BACKWARD CLASS CERTIFICATE

Certified that Mr./Ms \_\_\_\_\_ son/ daughter of Shri. \_\_\_\_\_ resident of  
House No. \_\_\_\_\_ Lane/ Street \_\_\_\_\_ of Village / Town \_\_\_\_\_  
Tehsil \_\_\_\_\_ Distt. \_\_\_\_\_ of Haryana belongs to \_\_\_\_\_  
Caste which has been notified as Special Backward Class by the Haryana Government. Further, certified that he/she is not  
covered in Creamy Layer (Reference from the Chief Secretary, Haryana letter no. 1170-SWL195 dated 07.06.1995 & No.  
62/17/95-6 GSI dated 03.10.1996 and No. 22/36/2000 3 GSIII dated 09.08.2000). This certificate is being issued to him/her in  
terms of notification issued by Principal Secretary, Haryana vide letter no U.O. No. 59 SW (1) 2013 dated 24.01.2013.

No. \_\_\_\_\_  
Place \_\_\_\_\_  
Date \_\_\_\_\_

Signature of the issuing authority  
Name  
Designation  
(with legible seal)

## Annexure B-VI

### ECONOMICALLY BACKWARD PERSON IN GENERAL CASTE'S CERTIFICATE

Certified that Mr./Ms \_\_\_\_\_ son/ daughter of Shri \_\_\_\_\_ resident of  
House No \_\_\_\_\_ Lane/ Street \_\_\_\_\_ of Village / Town \_\_\_\_\_  
Tehsil \_\_\_\_\_ Distt \_\_\_\_\_ of Haryana belongs to \_\_\_\_\_  
Caste and he/she belongs to economically backward person in general caste's category. It is certified that the total annum  
income of his/her family does not cumulatively exceed Rs. 2,50,000/- (Rs. Two Lakh Fifty Thousand only) per annum from  
all sources including agricultural income. The certificate is being issued to him/her in terms of Notification issued by  
Principal Secretary, Haryana vide letter no U.O. No. 60 SW (1) 2013 dated 23.01.2013.

No. \_\_\_\_\_  
Place \_\_\_\_\_  
Date \_\_\_\_\_

Signature of the issuing authority  
Name  
Designation  
(with legible seal)

## Annexure B-VII

## AFFIDAVIT/UNDERTAKING

(By the Parents of Economically Backward Person in General Caste's Category Candidates)

I \_\_\_\_\_ Father/ Mother of \_\_\_\_\_  
 Resident of \_\_\_\_\_ Tehsil \_\_\_\_\_  
 District \_\_\_\_\_ seeking admission to course \_\_\_\_\_ in the Department  
 of \_\_\_\_\_ Guru Jambheshwar University of Science & Technology, Hisar do hereby solemnly  
 affirm & declare that I belong to \_\_\_\_\_ Caste. I declare and affirm that the total annual income of my  
 family does not cumulatively exceed Rs. 2,50,000/- (Rs. Two Lakh Fifty Thousand only) per annum from all sources  
 including agricultural income. I further declare and affirm that, I fulfil all other stipulated conditions and criteria mentioned in  
 Principal Secretary to Government Haryana letter U.O. No. 60 SW (1)-2013 dated 23.01.2013 to be an economically  
 backward person in general caste's category. I further undertake that in case the information contained in the above  
 paragraph is found false at any stage, the Competent Authority will be entitled to cancel the admission of my ward.

Date \_\_\_\_\_

Place \_\_\_\_\_

DEPONENT

## VERIFICATION

Verified that the above statement is true and correct to the best of my knowledge and belief and nothing has been  
 concealed therein.

Date \_\_\_\_\_

Place \_\_\_\_\_

DEPONENT

The affidavit should be of the month of November, 2013 or later

## Annexure B-VIII

## MEDICAL CERTIFICATE FOR DIFFERENTLY-ABLED PERSON

### OFFICE OF THE CHIEF MEDICAL OFFICER \_\_\_\_\_

No. \_\_\_\_\_

Date \_\_\_\_\_

Certified that Sh. /Km / Smt. \_\_\_\_\_ son / daughter / wife of

Sh. \_\_\_\_\_ resident of \_\_\_\_\_

District \_\_\_\_\_ appeared before the Medical Board for medical check up.

On his / her Medical Examination, it is found that the nature of handicap / disability is \_\_\_\_\_ % and  
 (as applicable), is as under :

1. Blind or Low vision \_\_\_\_\_
2. Hearing impairment \_\_\_\_\_
3. Locomotor disability / cerebral palsy \_\_\_\_\_

Thus the candidate is physically handicapped as per standard norms of Haryana

(Signature of the Applicant)

Date \_\_\_\_\_

Place \_\_\_\_\_

Chief Medical Officer

Haryana

(Seal of the above authority)

The handicap disability should not be less than 40% and should not interfere with the requirement of professional career such as  
 Engineering / Architecture / Technician etc.



## Annexure B-IX

### CERTIFICATE TO BE FURNISHED BY CHILDREN / GRAND CHILDREN OF FREEDOM FIGHTERS OF HARYANA

Certify that Mr. / Ms. \_\_\_\_\_ son/ daughter of Sh. \_\_\_\_\_  
resident of (complete address) \_\_\_\_\_  
Freedom Fighter of Haryana (Identity No. \_\_\_\_\_) is father / grand father of  
Mr. / Ms. \_\_\_\_\_ (name of candidate ) of Village / Town \_\_\_\_\_  
Police Station \_\_\_\_\_ Tehsil \_\_\_\_\_  
District \_\_\_\_\_ State \_\_\_\_\_

No. \_\_\_\_\_ Deputy Commissioner of  
Date \_\_\_\_\_ concerned District of Haryana  
Place \_\_\_\_\_ (Seal of Office)

## Annexure B-X

### CHARACTER CERTIFICATE

Name of the Department/College \_\_\_\_\_ Session \_\_\_\_\_  
Certify that Mr. / Ms. / Mrs. \_\_\_\_\_  
son / daughter of Shri \_\_\_\_\_ has been a bonafide student of this School/  
Department / College during the period \_\_\_\_\_ He / She appeared in  
the \_\_\_\_\_ examination of the \_\_\_\_\_ (University / Board) held in  
\_\_\_\_\_ under Roll No. \_\_\_\_\_ and \*passed obtaining  
\_\_\_\_\_ marks out of \_\_\_\_\_ marks or \*failed / \*placed under  
compartment in the subject of \_\_\_\_\_

1. Academic Distinction, if any \_\_\_\_\_
2. Co-curricular activities, if any \_\_\_\_\_
3. Brief particulars of disciplinary action by School/College / Department / University (including punishments such as expulsion, warning, fined for violation of College / Department / Hostel Rules, UMC / disqualification etc., if any \_\_\_\_\_)
4. General Conduct during Stay in the Institution : \_\_\_\_\_ Good /Satisfactory/Unsatisfactory
5. He / She bears good / bad character \_\_\_\_\_

No. \_\_\_\_\_ Signature  
Date \_\_\_\_\_ Principal / Chairperson of the Department  
Place \_\_\_\_\_ (with Office Seal)

\*Strike out whichever is not applicable

## AFFIDAVIT/UNDERTAKING REGARDING RAGGING

### (By the Parents / Guardians)

I Mr./Mrs./Ms. \_\_\_\_\_ (full name of parent/ guardian) father/ mother / guardian of  
\_\_\_\_\_ (full name of student with admission/ registration/ enrolment number),  
is admitted in the Department of \_\_\_\_\_

Guru Jambheshwar University of Science & Technology, Hisar do hereby solemnly aver and undertake that:-

1. (a) My ward will not indulge in any behaviour or act that may be constituted as ragging.  
(b) My ward will not participate in or abet or propagate through any act of commission or omission that may be constituted as ragging.
2. I hereby affirm that, if found guilty of ragging, my ward is liable for punishment according the Rules, without prejudice to any other criminal action that may be taken against my ward under any penal law or any law for the time being in force.
3. I hereby declare that my ward has not been expelled or debarred from admission in any institution in the country on account of being found guilty of, abetting or being part of a conspiracy to promote, ragging; and further affirm that, in case the declaration is found to be untrue, the admission of my ward is liable to be cancelled.

Declared this.....day of.....month of.....year.

Signature of the Deponent

Name :

Address:

Telephone / Mobile No.

### VERIFICATION

Verified that the contents of this affidavit are true to the best of my knowledge and no part of the affidavit is false and nothing has been concealed or misstated therein.

Verified at.....(Place) on this the.....day of.....(month) of.....(Year)

Signature of Deponent

Solemnly affirmed and signed in my presence on this the day \_\_\_\_\_ of month \_\_\_\_\_ (Year) after reading the contents of this affidavit.

### ATTESTED

Oath Commissioner

\*This affidavit should be submitted within ten days from the date of admission of their wards.

## ANNEXURE B-XII

**UNIVERSITY SECURITY OFFICE**  
**GURU JAMBHESHWAR UNIVERSITY OF SCIENCE & TECHNOLOGY, HISAR**  
**STUDENTS VEHICLE GATE PASS PROFORMA UNDERTAKING FOR 2013-14**

(To be filled in Duplicate)

I, \_\_\_\_\_ son/daughter of Shri \_\_\_\_\_  
of Tehsil \_\_\_\_\_ Distt \_\_\_\_\_ State \_\_\_\_\_ do undertake:

Photo

1. That I am a bonafide student of class \_\_\_\_\_ vide Enrolment No \_\_\_\_\_ of the Department \_\_\_\_\_ GJUS&T, Hisar.
2. That I have my valid driving license vide Licence No \_\_\_\_\_ (Attested copy enclosed).
3. That I have my own vehicle Motor Cycle / Scooter vide Registration No \_\_\_\_\_ registered in the name of myself/ father/ mother/ brother/ sister. (Attested copy enclosed of RC).
4. That I have my valid identity card for session 2013-14 duly signed and issued by the Chairperson of the Department (Attested copy enclosed).
5. That I shall abide by all rules and regulations of Indian Vehicle Act applicable from time to time.
6. That my above vehicle will never be given to anyone for ridding purpose inside the campus.
7. That my vehicle will be parked in an earmarked space provided by the University Security Office.
8. That my vehicle will not be misused for any activity of indiscipline in the campus of the university.
9. That I shall abide by all instructions relating to safety/ security/ discipline issued by the University from time to time.
10. That in case I am found responsible for any violation of above undertaking, I shall be liable for rustication from the university and shall also be subject to any police / legal prosecution under law without any notice.

Signature of Candidate

Name of the candidate in capital letter

Contact No \_\_\_\_\_

I being father/ mother of \_\_\_\_\_ do undertake that my ward shall abide by above undertaking, failing which the University shall be free to take any action without any notice to which I shall have not objection.

Signature of the Parent

Name of the Father/ Mother in Capital letter.

Contact No \_\_\_\_\_

**VERIFIED**

Signature of the Chairperson

With seal

Gate Pass/ Sticker issued vide its Gate Pass/ Sticker No \_\_\_\_\_ from University Security Office and parking is allowed in front of Teaching Block \_\_\_\_\_ of the University.

**CHIEF SECURITY OFFICER**

## 11. Proforma and Application Forms

### 1. PROFORMA FOR HALF-YEARLY PROGRESS REPORT OF REGISTERED RESEARCH SCHOLARS FOR THE PERIOD ENDING.....

PROGRESS REPORT FROM : ..... TO .....

#### PART -A

1. Name of Research Scholar : .....
2. Correspondence Address : .....  
: .....  
: .....
3. Regn. No. : .....
4. Date of Regn. : .....
5. Semester Fee deposited\*\* : Vide R. No.....Dt.....
6. Approved Topic of research : .....  
: .....  
: .....
7. Nature of Fellowship, if any : .....
8. Details of leaves availed during the period : .....  
under report, if any
9. \*Research work done during the period : .....  
: .....  
: .....
10. \*Research papers published : .....
11. \* Any other information not covered above : .....  
: .....  
: .....

Date :

(Signature of the Research Scholar)

*\*Attach separate sheets, if required, for details.*

*\*\*Attach photocopies of University Cash Receipt as proof of semester fee deposited.*

**PART - B**

**REPORT OF THE SUPERVISOR**

1. Conduct of the Research Scholar : .....

2. Overall Assessment of the progress and specific comments of the Supervisor :

.....

.....

.....

.....

.....

Date :

.....  
(Signature of the Supervisor/Joint Supervisor)

Department of.....

GJUS & T, Hisar

---

**PART - C**

**SPECIFIC RECOMMENDATIONS OF CHAIRPERSON/DIRECTOR OF THE  
DEPARTMENT/SCHOOL :**

.....

.....

.....

.....

.....

Date :

.....  
(Signature of the Supervisor/Joint Supervisor)

Department of.....

GJUS & T, Hisar



## II PROFORMA OF DECLARATION BY RESEARCH SCHOLAR AT THE TIME OF SUBMISSION OF THESIS

This is to certify that the material embodied in the present work entitled "....." is based on my original research work. It has not been submitted in part or full for any other diploma or degree of any University. My indebtedness to other works has been duly acknowledged at the relevant places in the thesis.

.....  
**(Signature of the Candidate)**

Name : .....

Regn. No. : .....

Department : .....

.....  
**(Countersigned by Supervisor of the Research Scholar)**

.....  
**(Chairperson/Director of the Department/School)**



Form - 'B'

No.....

## GURU JAMBHESHWAR UNIVERSITY OF SCIENCE &amp; TECHNOLOGY, HISAR

(Established by State Legislature Act 17 of 1995)

"A" Grade NAAC Accredited

Application Form for Regn. to Ph.D. for such candidates who have qualified Pre-Ph.D. Course (2013-14)

**IMPORTANT:** Candidates should read the Ph.D. Ordinance carefully before filling the Application Form. No column should be left unfilled.

To

The Chairperson/Director,

Guru Jambheshwar University of Science &amp; Technology, Hisar

Sir/Madam,

I intend to get myself registered for Ph.D. Programme in the Department/School ..... GJUS&T, Hisar and submit the following particulars in support of my candidature. I have read the Ordinance-Doctor of Philosophy (Ph.D.) for this course and undertake to abide by its provisions faithfully:

Space for  
Photograph  
Duly  
Attested

## PARTICULERS TO BE FILLED IN BY THE CANDIDATE

1. Name of Candidate (In block letters)
- (In Hindi)
2. Father's Name (In block letters)
- (In Hindi)
3. Mother's Name (In block letters)
- (In Hindi)
4. Spouse Name (In block letters)
- (In Hindi)
5. Date of Birth
6. Category
7. Sex ☐ Male ☐ Female
8. Nationality
9. Permanent Address:
- 
- Pin
10. Mailing Address
- 
- Pin
11. Telephone No.  E-mail
12. Registration No.  (If already registered with this university)
13. Belongs to the area ☐ Rural ☐ Urban

## 14. Educational Qualifications:

Examination	School/ College/University	Year	% age	Subjects
Matriculation				
10+2				
B.A./B.Sc./B.Com./ B.Tech./B.E./B.Pharma				
M.A./M.Sc./M.Com./ M.Pharma.				
M.E./M.Tech.				
Pre-Ph.D.				
Any Other Exam.				

## 15. Employment record:

Sr.	Name of Organisation with address	Designation	From	To	Salary (Rs.)

16. Research Experience (give details) \_\_\_\_\_

17. Title of the proposed Research : (In English) \_\_\_\_\_

(In Hindi) \_\_\_\_\_

18. Name of the proposed Supervisor and Co-Supervisor (Please attach written consent)

Supervisor : \_\_\_\_\_ Co-Supervisor : \_\_\_\_\_

I declare that the information furnished above is correct to the best of my knowledge and belief. If any information is found incorrect, my registration to Ph. D. programme is liable to be cancelled.

Date: \_\_\_\_\_

\_\_\_\_\_  
**Signature of the Candidate**

Recommendation of Employer (Also attach a separate 'No Objection Certificate' from employer, if any)

Date \_\_\_\_\_

\_\_\_\_\_  
**Signature & Stamp of the Employer**

Recommendations of the Board of Post Graduate Studies &amp; Research (PGBOS&amp;R) : \_\_\_\_\_

\_\_\_\_\_  
**Chairman ,PGBOS&R****(For use by Registration Branch)**

Certified that Mr./Ms./Mrs. \_\_\_\_\_ S/o/D/o/ Shri \_\_\_\_\_  
is eligible for registration to Ph. D. programme.

\_\_\_\_\_  
**Dy./Asstt. Registrar (Regn.)**

### 1. CERTIFICATE OF CONSENT BY SUPERVISOR(S)/JOINT SUPERVISOR

I am willing to act as Supervisor/ Joint Supervisor of ..... on the topic of research “ .....” in the department/ School of ..... At present, there are ..... Ph.D. scholars are working under my supervision in the university.

Dated :

.....  
Signature of the Supervisor / Joint Supervisor

---

### 2. CERTIFICATE OF ELIGIBILITY OF SUPERVISOR/JOINT SUPERVISOR

Certified that Dr. .... fulfils the eligibility conditions required for a supervisor as laid down under latest Ordinance of Doctor of Philosophy (Ph.D.) of the University.

Dated :

Chairperson/Director,  
Department of .....  
GJUS&T, HISAR.

---

### 3. CERTIFICATE OF ELIGIBILITY

Certified that the applicant Mr./ Ms. .... is eligible/ not eligible for registration in Ph.D. programme. If not eligible, give reasons:

.....  
.....  
.....

Dated :

Chairperson/Director,  
Department of .....  
GJUS&T, HISAR.

## RECOMMENDATIONS OF THE DEPARTMENTAL RESEARCH COMMITTEE (DRC)

1. Recommended / Not Recommended : .....
2. Brief reasons, if not recommended : .....  
.....
3. Proposed Supervisor : .....
4. Joint Supervisor, if any : .....
5. Number of Ph.D. Scholars currently supervising : .....

Dated: Chairman, Departmental Research Committee  
Department of .....  
GJUS&T, HISAR.

---

## RECOMMENDATIONS OF THE BOARD OF POST GRADUATE STUDIES & RESEARCH

1. Recommended / Not Recommended : .....
2. Brief reasons, if not recommended : .....  
.....
3. Proposed Supervisor : .....
4. Joint Supervisor, if any : .....

Dated : Chairman, Board of Post Graduate Studies & Research  
Department of .....  
GJUS&T, HISAR.

---

**Note :** The following documents are required to be submitted alongwith the application.

1. Attested photocopies of the marksheets and degree of Matriculation, 10+2, Graduation and Post Graduation etc.
2. Attested photocopies of certificate in support of qualification of JRF or Pre-Ph.D. course from GJUS&T, Hisar, if any.
3. Original Migration certificate issued by the last attended institute/ University.
4. Certificate of reserve category, if applicable.
5. No Objection Certificate from applicant's employer, if he/she is employed.





Form - 'A'

No.....

## GURU JAMBHESHWAR UNIVERSITY OF SCIENCE &amp; TECHNOLOGY, HISAR

(Established by State Legislature Act 17 of 1995)

"A" Grade NAAC Accredited

Application Form for Pre-Ph.D. Programme 2013-14

(For office use only)

Received on..... by.....

Whether Eligible (Yes/No) .....

Eligibility Checked by .....

Entrance Test Roll No.:.....

Marks obtained in Entrance Test :.....

Signature.....

(Converner, Admission Committee)

IMPORTANT:( I) Candidates should read the Prospectus carefully before filling this Form. No column should be left unfilled. Write "N.A." against the column(s) which do not apply to you.(II) In case, downloaded form is used, give detail of:

Demand Draft No. .... Bank .....

Dated ..... Amount .....

Space for  
Photograph  
Duly  
Attested

Name of the Department .....

1. Name of Candidate  
(In block letters)

(In Hindi)

2. Father's Name  
(In block letters)

(In Hindi)

3. Mother's Name  
(In block letters)

(In Hindi)

4. Spouse Name  
(In block letters)

(In Hindi)

5. Date of Birth

6. Gender ☐ Male ☐ Female

7. Nationality

8. Permanent Address

Pin

9. Mailing Address

Pin

10. Telephone No. E-mail

11. Educational Qualifications:

Examination	School/ College/ University	Rural	Urban	Year of Passing	% age of Marks	Subjects
i) Matriculation						
ii) 10+2						
iii) B.A./B.Sc./B.Com./ B.Tech./B.E./B.Pharma.						
iv) M.A./M.Sc./M.Com./ M.Pharma						
v) JRF/M.Phil./NET						
vi) Any other Exam.						

12. University Regn. No. (If already Regd. with this University) : .....

(Please tick (✓) mark in box from col. no. 13 to 15)

13. Under which category are you applying for? AI ☐ BC-A ☐ SBC ☐  
(See abbreviation for category code at Chapter-7 HOG ☐ BC-B ☐ EBP ☐  
and attach documentary proof) SC ☐ ESM ☐ FF ☐  
PH ☐ Others ☐

14. Were you ever expelled/rusticated/punished on account of Yes ☐ No ☐  
misconduct/indiscipline by any of the institutions you studied ?

15. Are you employed? Yes ☐ No ☐  
(If yes, please give the name and address of the employer .....  
and attach "No Objection Certificate" & Experience Certificate).....

**DECLARATION BY THE CANDIDATE**

- (i) I declare that the information furnished in this form is correct to the best of my knowledge and belief. If any information is found incorrect, my admission will be liable to be cancelled. I also certify that to the best of my knowledge, I fulfil the eligibility condition for the course for which I am applying for admission.
- (ii) I shall abide by the rules and regulation framed by the University from time to time.
- (iii) I shall not indulge in the Acts of ragging. If I am found to be involved in such an act, my admission shall be liable to be cancelled besides any penal action under the law.

Place : .....

Date : .....

.....

**Signature of the Candidate**



DEPARTMENT OF .....

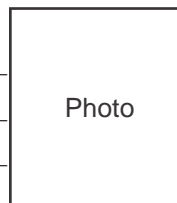
GURU JAMBHESHWAR UNIVERSITY OF SCIENCE & TECHNOLOGY, HISAR

**ADMIT CARD**  
**SESSION 2013-14**

Name of Course : .....

Name of Candidate : .....

Father's Name : .....  
(To be filled in by the Candidate)



.....  
Signature of Applicant

**(To be allotted by Department)**

Name of the Test Centre : .....

Roll No. : .....

.....

Date of Test : ..... Time : .....

.....  
Signature of official allotting the Roll No.

.....  
Seal & Signature of the chairperson

Pin Code

.....  
.....  
.....

To

Postage  
Stamp  
of Rs. 6/-

**GENERAL INSTRUCTIONS :**

1. Bring this card with you to the test centre. You will not be admitted to the test without the admit card.
2. Bring with you a soft lead pencil, ball-point pen, eraser and sharpener to the Examination Hall. Use of calculators, slide-rules, mobile phones, electronic gadgets, etc. is not permitted.
3. Write accurately and legibly your Roll Number and test centre as given on this card on your answer-sheet (at the prescribed place only)
4. Please keep a note of your test Roll Number, course name and test centre for correspondence regarding your application and the test.
5. Please report to the Test Centre at least half an hour before the commencement of the test.
6. This admit card is provisional, subject to your fulfilling the prescribed eligibility conditions.

## Administrative Officers

S.No.	Name of the Officer	Designation	Telephone No. (01662)
1.	Sh. R.K. Arora	Deputy Registrar (On deputation with DCRUS&T, Murthal)	
2.	Sh. R.K. Yadav	Deputy Registrar (Examinations) & Controller of Examinations	263130
3.	Sh. Harnam Singh	Deputy. Registrar (Academic)	263110
4.	Sh. Suresh Sharma	Deputy. Registrar (SC/ST/Sch. & Sanitation)	263552
5.	Sh. Nafe Singh	Deputy. Registrar (Faculty)	263585
6.	Sh. Sunder Lal Saini	Deputy. Registrar (Legal) & Secy. to Vice-Chancellor	263106
7.	Sh. Khajana Ram	Asstt. Registrar (Accounts)	263108
8.	Sh. S.P. Bhargava	Asstt. Registrar (Results & EDP)	263530
9.	Sh. Surender Singh	Asstt. Registrar (General & Purchase)	263126
10.	Dr. Satyavir Singh	Asstt. Registrar (Establishment) & OSD to Registrar	263109
11.	Sh. Balbir Singh	Asstt. Registrar (Conduct & Results)	263128
12.	Sh. S.C. Lather	Asstt. Registrar (On deputation with NL Univ., New Delhi)	
13.	Smt. Manju Bala	Asstt. Registrar (Secracy & Re-evaluation)	263531
14.	Sh. Shiv Dayal Ranga	Asstt. Registrar ( Colleges)	263576
15.	Sh. Rajvir Singh Malik	Asstt. Registrar (Registration & Internal Audit)	263127
16.	Sh. Bijender Dahiya	Public Relation Officer	263144

## Technical Officers

S.No.	Name of the Officer	Designation	Telephone No.
1.	Sh. Mukesh Kumar	Head, UCIC & Statistical Cell	263179
2.	Dr.(Mrs.)Sarina Hasija	Senior Medical Officer	263121
3	Sh. Shashi Bhushan	Assistant Director-cum-Coach Luthra	263177
4.	Dr. Vinay Malik	Deputy Director(Distance Education)	263135
5.	Sh. Ashok Ahlawat	Executive Engineer (CDC as Superintending Engineer)	263105
6.	Sh. Vipin Makkar	System Manager	263183
7.	Sh. Sanjay Singh	Training & Placement Officer(HSB) & Public Information Officer	263143
8.	Sh. Jatinder Singh	SDE(Electrical) (CDC as Executive Engineer)	263107
9.	Sh. Raja Singh Choudhary	SDE(Electrical)	263550
10.	Sh. Raghuvir Singh	SDO(PH)	263124
11.	Sh. Sunil Grover	SDO(Civil)	263123
12.	Dr. Sunil Kumar	Dental Surgeon	263375
13.	Sh. Aditya Vir Singh	Asstt. Director (Training & Placement)	263507
14.	Sh. Ajit Singh	Director, Youth Welfare	263621

# Guru Jambheshwar University of Science & Technology, Hisar (Haryana)

## ACADEMIC PROGRAMMES 2013-14

### REGULAR COURSES

#### Ph.D. COURSES

Computer Science and Engineering  
Electronics & Communication Engineering  
Mechanical Engineering  
Communication Management & Technology  
Advertising Management & Public Relations  
Environmental Science & Engineering  
Food Technology  
Bio & Nano Technology  
Pharmaceutical Sciences  
Chemistry  
Applied Physics  
Mathematics  
Applied Psychology  
Haryana School of Business  
Religious Studies  
Printing Technology  
Physiotherapy

#### POST GRADUATE COURSES

M.Tech. (Computer Science and Engineering)  
M.Tech. (Environmental Science & Engineering)  
M.Tech. (Electronics & Communication Engineering)  
M.Tech. (Mechanical Engineering)  
M.Tech. (Printing Technology)  
M.Tech. (Nano Science and Technology)  
M.Tech. (Optical Engineering)  
M.Tech. (Food Engineering)  
M.Tech. (Geo-Informatics)  
M.Tech. (Biomedical Engineering)  
M.Pharm (Pharmaceutical Chemistry)  
M.Pharm (Pharmaceutics)  
M.Pharm (Pharmacology)  
M.Pharm (Pharmacognosy)  
Master of Physiotherapy (Musculoskeletal Disorders)  
Master of Physiotherapy (Sports Physiotherapy)  
Master of Physiotherapy (Neurological Disorders)  
Master of Physiotherapy (Pediatric Physiotherapy)  
Master of Physiotherapy (Cardiothoracic & Pulmonary Disorders)  
Master of Computer Applications  
Master of Business Administration (MBA)  
MBA (Finance)  
MBA (Marketing)  
MBA (International Business)  
MBA (Evening)  
M.Com.  
M.Sc. (Psychology)  
M.Sc. (Biotechnology)  
M.Sc. (Microbiology)  
M.Sc. (Chemistry)  
M.Sc. (Environmental Sciences)  
M.Sc. (Food Technology)  
M.Sc. (Mass Communication)  
M.Sc. (Mathematics)  
M.Sc. (Physics)  
M.Sc. (Advertising Management and Public Relations)

#### GRADUATE COURSES

Bachelor of Pharmacy  
Bachelor of Physiotherapy  
B.Tech. (Biomedical Engineering)  
B.Tech. (Computer Science & Engineering)  
B.Tech. (Electronics & Comm. Engineering)  
B.Tech. (Information Technology)  
B.Tech. (Mechanical Engineering)  
B.Tech. (Printing Technology)  
B.Tech. (Food Engineering)

### THROUGH DISTANCE MODE

#### POST GRADUATE COURSES

M.A. (Mass Communication)  
Master of Computer Applications (MCA)  
M.Sc. (Computer Science)  
Master of Business Administration (MBA)  
Master of Computer Applications (5 years integrated course after 10+2)  
Master of Commerce (M.Com.)  
M.Sc. (Mathematics)

#### P.G. DIPLOMA COURSES

P.G. Diploma in Computer Applications (PGDCA)  
P.G. Diploma in Taxation (PGDT)  
P.G. Diploma in Environmental Management (PGDEM)  
P.G. Diploma in Advertising & Public Relations (PGDA&PR)  
P.G. Diploma in Bakery Science & Technology (PGDBST)  
P.G. Diploma in Counseling and Behaviour Modification (PGDCBM)  
P.G. Diploma in Industrial Safety Management (PGDISM)

#### GRADUATE COURSES

B.A. (Mass Communication)  
Bachelor of Business Administration (BBA)

### AVAILABLE FROM

Office of the Asstt. Registrar (Regn.)  
Guru Jambheshwar University of  
Science & Technology, Hisar (Haryana)  
Ph : 01662-263536, 263127

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` 300/- (for SC/BCA/BCB/SBC/EBP candidates of Haryana)

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