

**TWO DAYS**  
**NAAC-SPONSORED-NATIONAL WORKSHOP**  
**ON**  
**EMERGING TRENDS IN QUALITY**  
**EDUCATION: THE ROAD AHEAD**

**(August 29-30, 2013)**

**Organized by**



**Internal Quality Assurance Cell**

**Guru Jambheshwar University of Science and Technology, Hisar (Haryana)**

**(Established by State Legislature Act 17 of 1995)**

**'A' Grade NAAC Accredited**

**ABOUT THE UNIVERSITY**

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 recognized by the University Grants Commission under Section 2(f) for recognition of degrees on 11.1.1996 and under section 12(B) of the UGC Act to be eligible for central assistance on 7.2.1997. Since India is on the path to become an economic superpower in near future. As an institution of higher-technical learning, the Guru Jambheshwar University of Science & Technology, Hisar ("A" grade accredited by the NAAC) has been contributing its bit by introducing professional programmes with their acceptability in the industry and job market. The university has earned recognition and respect for quality and relevance of research as evident by the fact that various ministries of government of India (including ministry of Defense, Science & Technology, Food Processing, Biotechnology, etc.) have sponsored research projects to the members of facility in different disciplines. 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. As per UGC and NAAC recommendations, Internal Quality Assurance Cell (IQAC) has been established in the University in year 2004.

## **THEME OF THE WORKSHOP**

Higher education is a dynamic, continually evolving concept that keeps adapting to the most up-to-date changes. Likewise, the methodology used in teaching and research is equally momentary in nature and demands up-to-date approaches as well. Educationists need to absorb the fundamental nature of the evolutionary character of higher education in academic curriculum, empowering students and scholars to create an updated learning process that is pragmatic, effective and methodically impactful. The watchful and deliberate efforts by policy-makers and academicians have put in place a set of practices within higher educational institutions that provide the most engaging opportunities for the students to acquire competencies and skills. This enables them to be fully equipped for the challenges now emerging in our global society. In this age of information surplus era, it is important for the higher educational institutions in general and teachers in particular to drop down and share information that has relevance in terms of budding specific employable skills. When the educators and organizational leaders in our country's higher education firmly and ardently dedicate themselves to implement certain guidelines for themselves and for the students in their realm of responsibility, the young students cultivated in an environment where they are proficient enough to develop holistic capabilities. With the advent of National Assessment and Accreditation Council (NAAC) in India, one can foresee a radical turnaround in the way quality education that will be made available by higher educational institutions in the next few years. The dependence on the already popular teaching aid - technology will soon become an indispensable tool that will offer more flexibility to the students and the teachers. The traditional classroom set-up is fast being replaced by methods that encourage greater participation and interaction between the students and the teachers. With such a set-up in the offing, education will never remain confined to mere information but will be an experience that touches lives forever. This way, it may be able to certainly connect the society with directional quality education in India.

In order to redefine quality education, universities need to blend high value deliveries with modern learning tools to ensure that each institution has a safe, healthy, energizing, intellectually challenging, and joyful learning environment. The pedagogical fraternity needs to be committed to engage students in active, collaborative and technology-based learning methodologies to develop formative and summative assessments of student progress and learning. As educators, it is our mission to facilitate the development of global citizens - individuals with self-confidence who are able to contribute to community life, to build tolerance, and to be accountable. Moreover, students and scholars should be capable of dealing with intellectual, emotional and spiritual platforms constructively. A regular introspection of our teaching/research methodology and curriculum can go a long way in making our learning process more relevant and dynamic in the wake of changing times. Educators at all levels need, personally and professionally, to take on the vital task of equipping students and scholars to face every challenge and use every opportunity as they become effective and productive global citizens and leaders of tomorrow. Hence, quality education is becoming the need of the hour.

The modern knowledge-based society has assumed an unquestionably momentous position and in this society in which higher and technical education has been making enormous contribution in keeping pace with various current innovations and technological advances. It goes without saying that the Quality is the back bone of any

education system. It is said that quality of a nation is judged by the quality of its citizens. Quality of citizens directly depends on the system of education of the nation which in turn is determined by quality of teachers. Quality in higher education is the most urgent need as India moves towards becoming an educational hub. All levels of education need a strong vertical knit to ensure quality. Academic institutions opt for quality circles and quality efforts at institutional, national and international levels. In addition, various academic bodies like UGC, AICTE, NAAC, NBA, MCI, PCI, etc. aim at quality enhancement in higher education.

In view of above, the Internal Quality Assurance Cell (IQAC) of Guru Jambheshwar University of Science and Technology, Hisar proposes to organize the Two Days National Workshop on 'Emerging Trends in Quality Education: The Road Ahead' on August 29-30, 2013 with the financial assistance from NAAC. The main focus of the workshop is:

- a) To review the prevalent system of higher education India in terms of policies and provisions vis-à-vis scope of implementing quality education standards;
- b) To identify and discuss the core aspects and criteria in quality concerns vis-à-vis research, teaching, learning and evaluation process; and
- c) To suggest the practical and sustainable modus-operandi for quality technical education in India.

## **OBJECTIVES OF WORKSHOP**

- a) To review the present system of education and identify the challenges in quality higher education in India;
- b) To suggest measures and procedures to overcome the challenges;
- c) To share best practices of higher educational institutions in India and their acknowledged contribution for quality enhancement; and
- d) To understand the comparable indicators of quality in higher education.

## **THEMES OF WORKSHOP**

1. Challenges in Quality Higher Education;
2. Equity and Equality in Higher Education;
3. Quality Sustenance and Enhancement through IQAC;
4. Classroom Innovations for Quality Education;
5. Community-Educational Institution Partnership;
6. Continuing Professional Development;
7. Quality Enrichment in Higher Education: Innovation and Best Practices;
8. Quality Technical Education in India;
9. On line / Distance Learning Education Programme and Quality Assuring Practices; and
10. International Quality Assurance Practices in Higher Education.

The resource persons related to the theme and sub themes are being invited for presentation and discussion. The detailed programme is enclosed herewith for ready reference of the participants.

## TENTATIVE PROGRAMME SCHEDULE OF TWO DAYS NATIONAL WORKSHOP

<b>Time Schedule (Day-I) Date: 29-08-2013</b>	<b>Particular of Programme Scheduled Activities</b>
09:30 Hrs-10:00 Hrs	Registration
10:00 Hrs-11:15 Hrs	Inaugural Session
11:15 Hrs-11:30 Hrs	Tea-Break
11:30 Hrs-12:30 Hrs	Session-I: Challenges in quality Higher Education
12:30 Hrs-13:30 Hrs	Session-II: Equity and Equality in Higher Education
13:30 Hrs-14:30 Hrs	Lunch-Break
14:30 Hrs-15:45 Hrs	Session-III: Classroom Innovations for Quality Education
15:45 Hrs-16:00 Hrs	Tea-Break
16:00 Hrs-17:15 Hrs	Session-IV: Community-Educational Institution Partnership
<b>Time Schedule (Day-II) Date: 30-08-2013</b>	<b>Particular of Programme Scheduled Activities</b>
10:00 Hrs-11:15 Hrs	Session-V: Continuing Professional Development
11:15 Hrs-11:30 Hrs	Tea-Break
11:30 Hrs-12:30 Hrs	Session-VI: Higher Education: Innovation and Best Practices
12:30 Hrs-13:30 Hrs	Session-VII: Quality Technical Education in India
13:30 Hrs-14:30 Hrs	Lunch-Break
14:30 Hrs-15:45 Hrs	Session-VIII: International Quality Assurance Practices
15:45 Hrs-16:00 Hrs	Tea-Break
16:00 Hrs-17:00 Hrs	Concluding/Valedictory Session

### WORKSHOP ORGANISATION

Workshop Patron : Dr. M L Ranga, Vice-Chancellor  
Workshop Director : Prof. Karam Pal Narwal, Director, IQAC

### WORKSHOP ADVISORY COMMITTEE

1. Prof. R S Jaglan, Registrar, GJUT&T, Hisar
2. Prof. R C Kuhad, Delhi University, External Expert, IQAC
3. Dr. Renu Batra, UGC, New Delhi External Expert, IQAC
4. Prof. M S Turan, Dean, Academic Affairs
5. Prof. Anubha Kaushik, Dept of EVS
6. Prof. S C Kundu, Chief-Warden
7. Prof. Kuldeep Bansal, Dean, Students Welfares
8. Prof. Dharminder Kumar, Dean of Colleges
9. Prof. B S Khatkar, University Librarian
10. Prof. H C Garg, Chariman, Dept of Mechanical Engg
11. Prof. Ashish Aggarwal, Dept of App. Physics
12. Er. Ashok Ahlawat, Superintending Engineer

### REGISTRATION PROCEDURE

Any teacher or research scholars or administrative officer or principal may register, on prescribed Performa, himself/herself for this workshop latest by 21<sup>st</sup> August 2013. The written registration request, on plain-paper, may be sent to Prof. Karam Pal Narwal, Director, IQAC, Guru Jambheshwar University of Science and Technology, Hisar-125001 (Haryana). No TA/DA will be provided to the participants as per the university rules. However, the accommodation will be provided to out station participants in the University Guest House subject to availability. The request for the same should reach the organizers by 25<sup>th</sup> August 2013. For all the onward e-communication, please feel free to contact at my E-Mail Id: [karampalsingh@yahoo.com](mailto:karampalsingh@yahoo.com) or [karampalhsb@gmail.com](mailto:karampalhsb@gmail.com)

**Prof. Karam Pal Narwal**

**Workshop Director**

**Director, IQAC, Guru Jambheshwar University of Science  
and Technology, Hisar-125001 (Haryana)**