

REPORT

The Internal Quality Assurance Cell (IQAC) along with the Institute of Interdisciplinary Studies of M S University had organized a one day seminar on 'Interdisciplinary research in science : significance, challenges and opportunities on 28th September 2017 at Pandit Deen Dayal Upadhyay Auditorium Faculty of Management Studies. The objective of the seminar was to introduce Master level and PhD level students to the exciting area of interdisciplinary research.

It was encouraging to note that 103 students from different faculties and departments of the university actively participated in the seminar.

MSU Vice-Chancellor Professor Parimal Vyas inaugurated the seminar. He stressed on the need of Interdisciplinary research and the importance and role of Institute of Interdisciplinary Studies in the future of the university.

Professor B S Chakrabarty, Director, IQAC deliberated the role of IQAC in the improvement of the quality of the university.

Professor L S Chamyal, director of Institute of Interdisciplinary Studies provided insight into the role of the institute in popularizing interdisciplinary research, especially in the area of sciences.

Five experts - Dr Satish Dubey from IIT Delhi, Dr Shailesh Kumar from the National Institute of Plant Genome Research, New Delhi, Dr Vivek Tanavde from Ahmedabad University and Dr Maulik Vaja of Sterling Hospitals - gave presentations on their interdisciplinary research areas.

The topic of the presentations ranged from development of optical healthcare instruments for disease identification, computers in biology: How bioinformatics helps us understand stem cell differentiation to a multi-disciplinary approach to glioma treatment.

Seminar Brochure:

**One Day Seminar on
Interdisciplinary Research in Science:
Significance, Challenges and Opportunities**


सर्व विदं कुर्वन्
Estd. 1948

28 September 2017
Pandit Deen Dayal Upadhyay Auditorium
Faculty of Management Studies
Vadodara 390002

Organized by:
Internal Quality Assurance Cell (IQAC)
The Maharaja Sayajirao University of Baroda
in co-ordination with
Institute of Interdisciplinary Studies
The Maharaja Sayajirao University of Baroda

This seminar aims to provide Masters and Ph.D. (1st and 2nd year) scholars an exposure to the exciting field of interdisciplinary approach in research. The seminar would focus on science and its application in various areas of applied research. Experts from various areas of science with diverse background will share their expertise, experience and discuss about the significance, challenges and opportunities that exist in their respective interdisciplinary research areas. A panel discussion arranged will provide an opportunity to the participants for having a direct interaction with the experts.

List of Experts:
Dr. Datta Madamwar, Sardar Patel University, Vallabh Vidyanagar
Dr. Shailesh Kumar, National Institute of Plant Genome Research (NIPGR), New Delhi
Dr. Satish Dubey, Indian Institute of Technology (IIT), New Delhi
Dr. Vivek Tanavde, Ahmedabad University, Ahmedabad
Dr. Jayesh Sheth, Foundation for Research in Genetics and Endocrinology, Ahmedabad
Dr. Maulik Vaja, Neurosurgeon, Sterling Hospital

Target Audience: Masters students and Ph.D. scholars (1st and 2nd year), who are interested in a career in Interdisciplinary studies and research. Interested faculty members may also register.

To register: Students recommended by their respective Head of the Department should make use of the link <https://goo.gl/forms/18yz6vbnpiDWIEF2> to register for the seminar. There is no registration fee.

Inquiries: e-mail - iis.msub@gmail.com, phone - +91-7016660654

Media Coverage:

નિષ્ણાતો તેમના અનુભવો શેર કરશે સાયન્સમાં ઇન્ટર-ડિસિપ્લિનરી રિસર્ચ વિશે સેમિનાર યોજાશે

Science Seminar

સિટી રિપોર્ટર | વડોદરા

ઇન્ટર્નલ ક્વોલિટી એશ્યોરન્સ સેલ (આઈક્યુએસી) અને ઇન્સ્ટિટ્યુટ ઓફ ઇન્ટર-ડિસિપ્લિનરી સ્ટડીઝ, મહારાજા સયાજીરાવ યુનિવર્સિટી ઓફ બરોડાના સંયુક્ત ઉપક્રમે ગુરુવારના રોજ એક દિવસીય સેમિનારનું આયોજન કરેલ છે. 'સાયન્સમાં ઇન્ટર-ડિસિપ્લિનરી રિસર્ચ: મહત્વ, પડકારો અને તક' વિષય પર સેમિનારનું આયોજન કરે છે. જે પંડિત દીન દયાલ ઉપાધ્યાય ઓડિટોરિયમ,

ફેકલ્ટી ઓફ મેનેજમેન્ટ સ્ટડીઝ, એમએસયુ ખાતે 08:15 વાગ્યે રાખવામાં આવેલ છે. સેમિનાર અંતર્ગત વિજ્ઞાન અને એપ્લાઈડ રીસર્ચના વિવિધ ક્ષેત્રોમાં તેની એપ્લિકેશન, વિજ્ઞાનના વિવિધ ક્ષેત્રોના નિષ્ણાતો તેમના વિવિધ વિષયો સાથે તેમની કુશળતા અનુભવ અને તેમના વિશેનું અસ્તિત્વ સ્ટુડન્ટ્સ સાથે શેર કરશે, પડકારો અને તકો વિશેની ચર્ચા કરાશે. સંબંધિત આંતરશાખાકીય સંશોધન વિસ્તારો ગોઠવાયેલા એક પેનલની ડિસ્કશન નિષ્ણાતો સાથે સીધો સંપર્ક કરવા માટે સહભાગીઓને તક પૂરી પાડશે.











Neurosciences

- Neurosurgeon
- Neuro-radiologist
- Histopathologist
- Neuro critical care expert
- Radiation oncologist
- Medical oncologist

