Registration Form Name: Status (Student/Scientist/Faculty):..... Designation: Mobile/Phone No.:.... I shall attend the conference and present a paper (Oral/Poster) Accommodation required: (Yes/No) (Yes/No) Do you require participation certificate Or paper Presentation certificate (Yes/No) Paper Title: For more details, please visit: http://www.jiwaji.edu The registration fee should be paid electronically to the Registrar, Jiwaji University, Gwalior Central Bank of India A/C No.: 3190562389 IFSC Code: CBIN0283189 MICR Code: 474016012

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Aim of the Conference

RTCS 2018 aims to deliberate upon the emerging trends in Chemical Sciences and to provide a platform for dialogues on collaborative interdisciplinary research in the frontier areas of Chemical Sciences. This International conference will provide a forum for interaction for scientists, researchers, academicians and students. This conference will foster the establishment of long term relationship among various institutions from India and all over the world. It is expected that RTCS 2018 will contribute to update knowledge in the field of Chemical Sciences and will encourage the young researchers for promoting newer research endeavors in the challenging domain of current science.

Weather

During February the temperature lies around 25 C at Gwalior, MP.

About Jiwaji University

Jiwaji University situated at Gwalior was established by the MP University Act of 1964 as a state University with affiliated colleges of Gwalior and Chambal division of Madhya Pradesh. The University campus came up on 225 acres of land on Naulakha Parade Ground in Mahalgaon area. The University has celebrated its Golden Jubilee in 2014. Many departments are recipients of the FIST, DST, New Delhi, RUSA and SAP grants from UGC, New Delhi. University runs different courses in M.A., M.Sc., M. Phil, Ph.D. etc. University also has well developed Central Instrument Facilities for the characterization of the synthesized materials such as XRD, FTIR, TEM, LC-MS, Spectro Fluorometer, Particle Size Analyzer, DSC etc. Recently, the university has been assessed and accredited by National Assessment and Accreditation Council (NAAC) with "A" Grade

Gwalior City

Gwalior is a historical and major city in the Indian state of Madhya Pradesh, It is 319 kilometers south of Delhi, the capital of India. Gwalior occupies a strategic location in the grid region of India and the city and its fortress has been ruled under historic northern Indian kingdoms. From the Tomars in the 13th Century, it passed to the Mughals, then Marathas under the Scindias (1754).

It is famous for its Sangeet Gharana, named as Gwalior Gharana. It is believed that the famous gayak Tansen was from this city. Padam Vibhushan Ustad Amjid Ali Khan was born and brought up and trained in Gwalior. Ancient Gwalior huge fort has its own archeological and historical importance. Sun temple, a replica of Konark temple of Orissa was built by Birlas has its religious and tourist importance. Tigra dam, a huge water reservoir forms the major source of drinking water for the city is an attraction of the region.

Post Independence, Gwalior has emerged as an important tourist attraction in central India as well as many industries and administrative offices came up within the city. The main tourist attractions in Gwalior are Gwalior fort, Teli-ka Mandir, Sas-Bahu Mandir, Jay Vilas palace and Gurudwara. The other tourist attractions in Gwalior are Man Mandir Palace and Vikramaditya palace. Before the end of 20th century it became a million plus agglomeration and now a metropolitan city in central India. Gwalior is surrounded by industrial and commercial zones of neighbouring districts (Malanpur-Bhind, Banmor-Morena) on all

three main directions.

Important Dates

Last date for Abstract Submission: 10th Jan. 2018

Acceptance of Abstract: 20th Jan. 2018 Date of full paper submission: 30th Jan. 2018 Last date for registration: 20th Jan. 2018

Submission of Abstract:

Author should submit an abstract and unpublished paper not exceeding 150 words without figures. The abstract should include:

Title: MS word in Times New Roman (font size 18)

Authors Name: MS Word in Times New Roman (font Size 14) Affiliation: MS Word in Times New Roman (font Size 12)

Abstract: MS Word in Times New Roman (font Size 12)

Abstract should briefly include the purpose of study, methods, results and conclusions. At the bottom of the page, please indicate the category (thrust area). Abstract should be submitted through e-mail.

Paper Submission

The abstract should be electronically submitted to following address Prof. Radha Tomar

Email: radha tomar11@yahoo.co.in

Mob. +91-9425341452

Registration Fee

Delegates: Rs. 1000/- [20th Jan. 2018]

Rs. 1500/-[After 20th Jan. 2018]

Rs. 500/-Students:

Delegates from Industry: Rs. 2,000/-Foreign Delegates: US \$200/-

- Accommodation will be provided in the University Guest House and Hostel. For Hostel Booking please see the web sites of different Hotels in and around Gwalior.
- Various nearby historical places such as Gwalior Fort, Shivpuri, Sun Temple, Agra Fort, Taj Mahal etc. will be visited in evening after the conference presentation series.

Topics

- Material Science
- Advance materials
- Nanotechnology
- Green Chemistry
- Nuclear Chemistry
- Quantum Chemistry
- Sensor technology
- Medicinal Chemistry
- Food Chemistry
- Natural Products
- Polymer Chemistry
- Surface Chemistry
- **Environmental Chemistry**
- Waste Management

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Prof. B. H. Mehta, Mumbai University, Mumbai

Prof. A. V. Karnik, Mumbai University, Mumbai

Prof. (Dr.) Jyotsna S. Meshram, Rashtrasant Tukadoji Maharaj,

Nagpur University, Nagpur Prof. D. K. Dubey, DRDE, Gwalior

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Dr. Bhupendra Singh Chauhan, Pusan National University, South Korea

Prof. Uma Sharma, Vikram University, Ujjain, M.P.

Dr. Tabrez Khan, IIT, Bhubaneshwar, Odissa