

National Seminar on  
**Current Trends and Advancement in  
Chemical, Physical & Life Sciences**

(CTACPLS-2019)

March 15-16, 2019

**Registration Form**

Name : .....

Designation : .....

Institute : .....

Address : .....

Mobile : ..... Tel. ....

E-mail : .....

Role of Participant : Invited/Oral/Poster/Participant

Title of Paper .....

Accommodation : Yes/No .....

Registration Fee .....

DD No. .... Date .....

Bank .....

Date : .....

Place : .....

Signature of Participant

**For further correspondence contact:**

**Dr. Om Prakash**

Convener (CTACPLS-2019)

Department of Chemistry

JNV University, Jodhpur (Raj) 342001

Mobile : 9314010029/9414161135

Email : nset.jnvu2019@gmail.com

Note : Photocopy of Registration form may also be used.

**Chief Patron**

**Professor (Dr.) Gulab Singh Chouhan**

Hon'ble Vice Chancellor, JNVU, Jodhpur

**Patron**

**Prof. Sunita Kumbhat**

Dean, Faculty of Science

**Chairman**

**Prof. Kailash Daga**

Head, Deptt. of Chemistry

**Co-ordinators**

Dr. J.S. Rathore, Dr. K.R. Patel, Dr. G.S. Shekhawat, Dr. Praveen Gehlot

**Joint Organizing Secretaries**

Dr. Rachna Dinesh Modi, Dr. R. P. Saran, Dr. Hem Singh Gehlot

Dr. S.K. Barbar, Dr. Anurag Choudhary, Dr. R.L. Saini

**National Advisory Committee**

Prof. G. Govil, TIFR, Mumbai

Prof. S.M. Khopkar, IIT Mumbai

Prof. S.R. Gadre, University of Pune

Prof. N. Satyamoorthy, IISER, Mohali, Chandigarh

Prof. A.K. Singh, IIT, Mumbai

Prof. P.S. Verma, Ex. Chairman, BSER, Ajmer, Rajasthan

Prof. Mihir Chowdhary, VC, Tejpur University

Prof. A.K. Bakshi, VC, RRT, Open University Allahabad

Prof. Pradeep K. Sharma, Jodhpur

Prof. S.C. Ameta, Pacific University, Udaipur

Prof. D.V. Prabhu, University of Mumbai

**Executive Committee**

Prof. Seema Kothari

Prof. Vinita Sharma

Prof. Sangeeta Loonkar

Prof. Shobha Sharma

Prof. Vimla Choudhary

Prof. S. Gaur

Prof. Vikal Gupta

Prof. A.V. Singh

Prof. P. Mishra

Prof. K.R. Genwa

Prof. R.C. Meena

Prof. Arun Arora

Dr. Rajendra Mathur

Dr. Pooran Koli

Dr. Jaishree Rathore

Dr. S.L. Meena

Ms Meenakshi Jonwal

Dr. Anita Meena

**Local Organizing Committee**

Dr. Priyanka Purohit

Dr. Rajni Bais

Dr. Seema Parveen

Dr. Amita Dhariwal

Dr. Poonam Pooniya

Dr. S.L. Nama

Dr. Lekhu Gehlot

Dr. Manu Smriti

Dr. Uttam Paliwal

Dr. Sharad Bissa

Dr. Kheta Ram

Dr. Ashok Patel

Dr. Alkesh Tak

Dr. Ramesh Kumar

Dr. Seema Sen

Dr. Kamana Sharma

Dr. Shweta Jha

Dr. Suman Parihar

Dr. Nisha Tak

Dr. Sumitra Choudhary

Dr. Meena

Dr. Virendra Parihar

Dr. Madan Lal



UGC Sponsored

**National Seminar**

On

**Current Trends and  
Advancement in Chemical,  
Physical & Life Sciences**

(CTACPLS-2019)

March 15-16, 2019



Organized by

**Department of Chemistry**

**Jai Narain Vyas University, Jodhpur (RAJ)**



in association with

**Indian Chemical Society, Kolkata**

**Dr. Om Prakash**

Convener

**Dr. Sangeeta Parihar**

Organizing Secretary

## About Jodhpur : "The Sun City"

Jodhpur "The Sun City" was founded by Rao Jodha, a chief of the Rathore clan, in 1459. It is named after him. Jodhpur in Rajasthan, India was previously known as Marwar. Jodhpur is the second largest city in Rajasthan. It is divided into two parts - the old city and the new city. The old city is separated by a 10 km long wall surrounding it. Also it has eight Gates leading out of it. The new city is outside the walled city. Jodhpur is a very popular tourist destination. The landscape is scenic and mesmerizing. Jodhpur city has many beautiful palaces and forts such as Mehrangarh Fort, Jaswant Thada, Umaid Bhavan Palace and Rai ka Bag Palace. Other charms of Jodhpur include Government museum and it's beautiful Umed garden. The city is known as the "Sun City" because of its bright and sunny weather throughout the year.

## About the J.N. Vyas University

**Jai Narain Vyas University**, Jodhpur was established in 1962 as University of Jodhpur. This was the only residential University in the State of Rajasthan, catering mainly the needs of students of western Rajasthan (The Marwar). Since, this University is located in the great Indian Thar Desert, its R&D activities centered on heritage, society and challenges of the region. This is the Western most University of the country and imparts education and conducts research in border areas neighboring Pakistan. It is our endeavor to provide education not only to citizens of the Desert/border Districts but also to the wards of Defence/Paramilitary forces and other Organizations which are working in strategically important sectors of the country. Jai Narain Vyas University is now a Affiliating university for western part of the Rajasthan State and nearly 300 colleges are affiliated to this university.

## About the Department of Chemistry

The Department of Chemistry existed as Postgraduate Department in the erstwhile Jaswant College since 1951. After the formation of the University, the department was organized and strengthened and was shifted to the new campus 1972-1973. The Department is presently housed in two storied building covering area of almost 3400 sq. meter. Chemistry is the first department of the University to be chosen by UGC for its programme of science and technology (COSIST), Department Research Support (DRS) under UGC's special Assistance Programme has also been extended to the Chemistry Department. The Department has been awarded grants for computer networking and up-gradating of laboratory by Department of Science and Technology, Government of India, Under the First Programme. Recently Department has been awarded DRS second phase in SAP programme of UGC, New Delhi.

## About the Seminar

### Seminar Theme :

Chemistry and Chemical Sciences are serving as a bridge between life Science, Physical Science, Material Science, Environmental and Behavioral Sciences also. Presently it's the greater responsibility of the scientist working in these fields to serve better health care services, sustainable environment, non-conventional energy source and good quality of food grains and agricultural products. Scientists should do the good research and development and transfer the technology for the need of the society to get the advantages of recent investigations in their day-to-day. It's high time for the Academicians, Educationists, Government agencies and NGOs to come on a common platform and put their heads together to solve these problems for the society and community at large.

### Aims & Objectives of the Seminar :

- (i) To enhance the research activities in the state and the country.
- (ii) To provide a scientific forum where chemists, physicist and biologist can exchange their ideas.
- (iii) To create an atmosphere of collaboration among reputed National Universities and Scientific Institutes.
- (iv) To promote University - Industry collaboration.
- (v) To address recent challenges in Chemical, Physical, Environmental and life Sciences.

### Participants :

- (i) Academicians & Researchers from Universities & Colleges.
- (ii) Scientists from Research Organizations and Institutes.
- (iii) Chemists from Industries, Government Agencies and NGOs

### Disciplines Involved :

- (i) Inorganic / Organic / Physical / Analytical Chemistry
- (ii) Biological / Life Science
- (iii) Applications of Physical / Mathematical Science
- (iv) Environmental Chemical analysis
- (v) Applied biochemistry & Biotechnology
- (vi) Pharmacy and Forensic Chemistry
- (vii) Phytochemistry & Photochemistry
- (viii) Inter-phase between various scientific field (Bio-Chemistry, Geo-Chemistry, Micro-biology, Bio-technology etc.)

### Call for papers

Delegates are invited to present papers oral/poster (size 3X4 feet) on the above sub themes. The abstract of the paper in 200-250 words as per given format should be emailed latest by 5<sup>th</sup> March, 2019. Best paper presentation (oral/Poster) will be awarded.

## Format of Abstract

Font	times new roman in MS word
Abstract title	font size 14pt, bold and caps
Author name	font size 12pt bold (underline the presenting author)
Text/ Content	font size 11pt normal, single spaced and justified
Reference	10 pt normal in CAS style

## Important Dates :

Last date for abstract submission	: 5 <sup>th</sup> March 2019
Registration dead line	: 10 <sup>th</sup> March 2019
Conference dates	: 15 <sup>th</sup> & 16 <sup>th</sup> March 2019

### Registration :

Interested candidates have to submit their duly filled registration form and registration fees in the office to Convenor of Seminar, Department of Chemistry, JNV University, Jodhpur latest by 10<sup>th</sup> March 2019.

### Registration Fees :

Faculty Members / Scientists	Rs. 1800/-
Research Scholars	Rs. 1200/-
Industry delegates	Rs. 3000/-
PG Students	Rs. 800/-
On spot registration	Rs. 2000/-

Registration fees can be paid by cash or DD/cheques in favour of **Convenor, CTACPLS-2019** or transfer on line fee through NEFT.

Account No. : 05710100024421

IFSC Code BARB0UNIJOD (fifth character is zero)

MICR code 342012006 Bank of Baroda, University Campus, Jodhpur.

### Accommodation

Delegates may make their own arrangements for accommodation at hotels in Jodhpur, limited accommodation at guest house / hostels may be arranged by the organizers on prior request and advanced payment.

Guest house charge	1000/- per day
Hotels	2500/- per day (Twin Share)

### Seminar Venue :

**New Seminar Hall**

Faculty of Science,  
New Campus JNVU, Jodhpur