



National Conference
on
Recent Development in Material Science

11-12 February, 2011

Sponsored by
UNIVERSITY GRANTS COMMISSION



Organized by
Department of Chemistry
FEROZE GANDHI COLLEGE, RAE BARELI (U.P.)
(A Post-Graduate College affiliated to C.S.J.M. University, Kanpur)

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Dr. Geeta Pandey
Lecturer, Department of Chemistry
Feroze Gandhi College, Rae Bareli – 229001

Miss Arti Jaiswal
Research Scholar, Department of Chemistry
Feroze Gandhi College, Rae Bareli – 229001

It is our enormous pleasure to invite you to join us for the National Conference on Recent Development in Material Science, **RDMS-2011**, which will be held in Feroze Gandhi College, Rae Bareli., during **11-12 February, 2011**.

ABOUT RAE BARELI

Rae Bareli district, known for ancient civilization of the Gangetic valley and the composite culture of Awadh, is situated on the north bank of river Ganga. It has a rich literary tradition. Among the literary giants it produced are Malik Mohammad Jaisi, the author of the famous epic "Padmawat"; Acharya Mahavir Prasad Dwivedi, the doyen of modern Hindi literature and the Arabic Scholar Maulana Abdul Hasan Ali Nadvi popularly known as 'Ali Milan'. The Maulana is a recipient of Faisal Award- the Noble Prize of the Arab world.

Rae Bareli wielded the pen and the sword with the same felicity. It played a leading role in the First War of Independence. It produced patriots like Rana Beni Madho Singh, who gave a befitting reply to the mighty British Empire. It has also the privilege of having been associated with five successive generations of the Nehru Gandhi family. It was from Rae Bareli that Moti Lal Nehru started the Salt Satyagrah Movement in 1931. Jawahar Lal Nehru first came to Rae Bareli in 1921 to lead the famous Kisan movement, the repression of which by the British, resulted in the Munshiganj massacre on the bank of the river Sai. Feroze Gandhi won the Rae Bareli parliamentary seat twice and Indira Gandhi thrice. Presently it is held by Mrs. Sonia Gandhi. Part of Rae Bareli district is under the Amethi parliamentary constituency which was represented by Rajiv Gandhi. Now Mr. Rahul Gandhi is the M.P. from there.

FEROZE GANDHI COLLEGE, RAE BARELI (U.P.)

Feroze Gandhi College, affiliated to the C.S.J.M. University, Kanpur, is one of the prestigious institutions of higher education in Uttar Pradesh. It was established by Feroze Gandhi, the then M.P. from Rae Bareli under the name of Rae Bareli Degree College to cater to the long-felt need of higher education in the region. The College started working on August 8, 1960 with just 66 students and 6 teachers.

The college is equipped with good facilities for teaching and research and appropriate infrastructure upto the P.G. level in the faculties of Art, Science and Commerce and at the U.G. level in the faculty of Education.

The College has a long association with the Nehru Gandhi family. It has received the patronage of former Prime Ministers Jawahar Lal Nehru, Indira Gandhi and Rajiv Gandhi from time to time. At present, the college has the full patronage of Mrs. Sonia Gandhi, Member of Parliament from Rae Bareli and her son Mr. Rahul Gandhi, who represents the neighboring Amethi Parliamentary constituency.

The College Management is fully committed to realizing the dreams of its founder Feroze Gandhi.

Department of Chemistry :

Chemistry department was established in the year 1963 with B.Sc. (Mathematics group) Dr. Gopal Krishna Pathak as head of the department and Sri. Gokaran Nath Mishra as Lab Assistant. In 1968 B.Sc. (Biology group) and in 1972 M.Sc. classes were also introduced. A number of highly qualified teachers joined the department. The Department is presently headed by **Dr. Jwala Prasad Mishra** with an able team comprising of **Dr. Ashok Kr. Ramrakhyani, Dr. Sheila Srivastava, Dr. Abha Tripathi** and **Dr. Alka Singh** and two ad-hoc lecturers- Dr. Shaifali Srivastava and Dr. Geeta Pandey.

About the Conference

UGC sponsored National Conference on Recent Development in Material Science **RDMS-2011**, will be held in Feroze Gandhi College, Rae Bareli., during **11-12 February, 2011**.

The conference will provide an attractive platform for the researchers to present their latest work in various areas and to interact directly with fellow researchers and eminent scientists. The conference will be highlighted by plenary lectures invited talks by eminent scientists and paper/poster presentation in all branches of science Chemistry, Physics, Botany, Zoology.

Topics included :

- Nano-material preparation and characteristic.
- Catalysis
- Transition metals
- Polymers
- Composite materials
- Sensors
- Drugs designing and analysis
- Experimental techniques and devices
- Novel materials
- Biomaterials
- Electronic structure
- Biological System
- Semiconductors
- Environment

We very much look forward to seeing you for an exciting scientific event in the beautiful city of Rae Bareli.

Registration :

Participants should confirm their registration on the prescribed format:

- ❖ Participants are requested to register in time to avoid inconvenience regarding their accommodation.
- ❖ The fee may be sent by Demand Draft of any Nationalized Bank drawn in favour of Organizing Secretary, RDMS-2011, Feroze Gandhi College, RaeBareli.

Category	Registration Fee	
	Before Jan. 25, 2011	After Jan. 25, 2011
Students	` 200/-	` 300/-
Research Scholars	` 300/-	` 400/-
(From University, Research Institutes and Engineering Colleges)		
Faculty and Scientists	` 500/-	` 600/-

Abstract/ Manuscript Submission :

The organizing committee invites original research papers for Oral/Poster presentation. Authors are requested to send their one page A-4 size extended abstracts as an attachment (word files) on the Email : sheilasrivastava@fgc.edu.in or rdms2011@gmail.com by January 23, 2011. Participants will be intimated by email of the accepted abstracts so that they can submit the Full paper/manuscript of the accepted abstract on the same email latest by January 25, 2011. The abstracts/manuscripts should be prepared in the Times New Roman with 12 font size.

All the invited lectures and contributed papers will be published as a conference proceeding with ISBN number.

Dates to Remember:

Last Date Receipt of Abstracts	January 23, 2011
Last Date for submission of manuscript of the accepted abstract	January 30, 2011
Last Date for UG and PG students to register their poster presentation	January 25, 2011
Last Date for early registration	January 25, 2011
Conference Dates	February 11-12, 2011

UGC Sponsored NATIONAL CONFERENCE on
RECENT DEVELOPMENT IN MATERIAL SCIENCE

February 11-12, 2011

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Department of Chemistry,
Feroze Gandhi College, Rae Bareli

REGISTRATION/ACCOMODATION FORM

Name Dr./Prof./Mr./Mrs./Ms.

(Block Letters)

GENDER : MALE FEMALE AGEyrs.

DESIGNATION :

INSTITUTION :

ADDRESS FOR CORRESPONDENCE :

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.....

TEL NO./ MOBILE :

EMAIL

NATURE OF PARTICIPATION:

- I. INVITED SPEAKER
- II. ORAL PRESENTATION
- III. POSTER PRESENTATION
- IV. ONLY PARTICIPATION

TITLE OF THE PAPER

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DETAILS OF DEMAND DRAFT : In favour of "Organizing Secretary, RDMS-2011, Rae Bareli" payable at Rae Bareli.

D/D No..... Dated :

Bank.....

ACCOMMODATION NEEDED : YES NO

Travel Program: Arrival Date:.....Train No.....Time.....

Departure Date:.....Train No.....Time.....