

# National Seminar on Algebra and Allied Fields

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## NATIONAL SEMINAR ON ALGEBRA AND ALLIED FIELDS

24th & 25th MARCH, 2017

Sponsored by:  
University Grants Commission,  
New Delhi

under  
Special Assistance Programme  
DRS Phase-II



Organised by:  
Department of Mathematics & Statistics  
(Supported by UGC-SAP)  
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## About the Department

The Department of Mathematics and Statistics started in 1971 under the dynamic leadership of Prof. M. B. Banerjee. Over the years the department has made its mark in the academic world. Prof. M. B. Banerjee of the department was awarded the Shree Swaraj Bhatnagar Award in 1988. Prof. S.N. Dubey, Prof. M. B. Banerjee and Prof. R.C. Sharma have been conferred F.R.S.C.

Over the years more than 120 students have completed their Ph.D. Degree in Mathematics from the University. In recognition of large number of national and international research publications by the faculty members and other academic initiatives, the department has been selected by the UGC for Special Assistance Programme (SAP) DRS-I for the period 2009 to 2014 and SAP DRS-II w.e.f. April 2015 to March 2019.



Central Library of the University

## About the Seminar

The field of Algebra continues to experience tremendous growth and diversification. We intend to provide the mathematical community with a central source for information on both the theoretical and the applied aspects of the discipline of mathematics.

The purpose of the seminar is to contribute to the development of algebra and allied fields of mathematics and to bring together the mathematicians from all over the country working in the related areas to present their research works, to exchange one's ideas, to discuss challenging issues, to foster future collaborations and to engage young researchers.

The seminar will be primarily devoted to the original research, and introductory expository articles that encourage communication between mathematicians and experts in areas of algebra and allied fields of mathematics. The major areas include:

- Groups, Rings and Modules
- Semigroups, Semirings and Semimodules
- Linear Algebra and its Applications, Matrix Theory
- Cryptography and Coding Theory
- Boolean Algebra, Lattices and Closure Structures
- Or any other field related to above topics.

Persons interested to take part in the seminar are requested to send the enclosed form duly filled together with a copy of the paper typed in soft copy to the Organising Secretary of the conference latest by March 20, 2017.

The invited speakers are also requested to provide the text of their talks before March 20, 2017 to the Organising Secretary so that the copies of the talks may be distributed to the participants.

## Registration Form

National Seminar on  
Algebra and Allied Fields  
(March 24th & 25th, 2017)  
Please fill and send the Registration Form before  
20th March 2017

Name (Mr./Ms./Mrs./Miss) : \_\_\_\_\_  
Date of Birth : \_\_\_\_\_  
Designation : \_\_\_\_\_  
Address : \_\_\_\_\_  
Home Address : \_\_\_\_\_  
E-mail : \_\_\_\_\_  
Phone No. : \_\_\_\_\_  
Academic Qualification : \_\_\_\_\_  
Research Interest : \_\_\_\_\_  
Would you present a paper? : \_\_\_\_\_ (Yes/No)  
If you give title of paper : \_\_\_\_\_ (Yes/No)  
Whether accommodation required? : \_\_\_\_\_ (Yes/No)  
Registration Fee : Rs. 1000  
Sponsor's Check No. : Rs. 1000  
For Students / Research Scholars : \_\_\_\_\_  
The registration fee has to be deposited at the bank of \_\_\_\_\_ at the date of registration form.  
Any other relevant information : \_\_\_\_\_

Date : \_\_\_\_\_  
Signature : \_\_\_\_\_