

05.10.2018

Department of Mathematics
A Report on Two day Workshop on
“Algebra and Analysis for CSIR-UGC NET Aspirants”

A two-Day Workshop on “**Algebra and Analysis for CSIR – UGC NET Aspirants**” conducted by Department of Mathematics, Karpagam Academy of Higher Education on 03.10.2018 and 04.10.2018. A total of 55 participants were participated. Among the participants 24 were external participants and 31 were internal participants. Both UG, PG students, research scholars and faculty members from various institutions were participated. The workshop started at 9.30 am of 03.10.2018 in the Thiruvalluvar Hall, Karpagam Academy of Higher Education. Dr.KM. KATHIRESAN Director, Centre for Graph Theory Department of Mathematics Ayya Nadar Janaki Ammal College Sivakasi – 626124, and Dr. R. ROOPKUMAR, Associate Professor Department of Mathematics, Central University of Tamil Nadu, Thiruvavur – 610005, have been acted as a resource person for the first day and second day of the workshop, respectively. Participants were very much motivated by vivid presentations. Also, they have learned how to answer the challenging questions, and thereby, attained mastery in concepts of algebra and analysis. And their skill in solving the problems was improved. Around 5.30 pm of 04.10.2018, the workshop came to an end with National Anthem.



Head of the Department

Karpagam Academy of Higher Education

Department of Mathematics

Two Day Workshop on Algebra and Analysis for CSIR – UGC NET Aspirants

Venue: Thiruvalluvar Hall



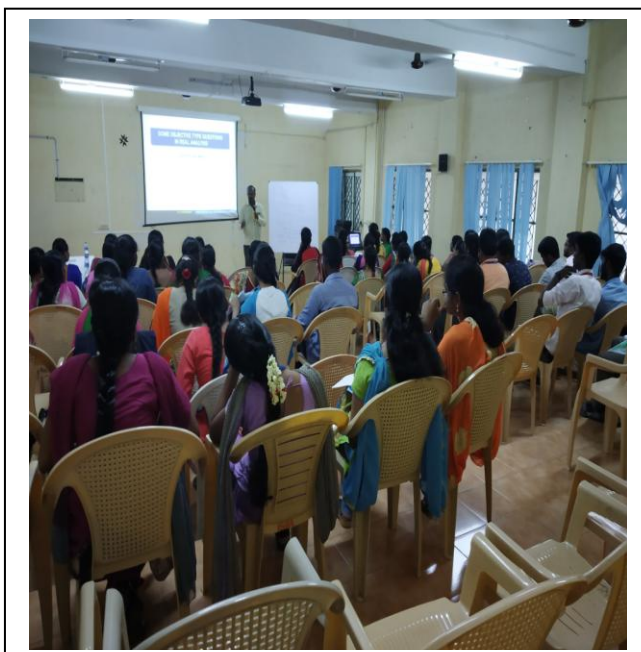
Inaugural Function



Dr.KM. Kathiresan keynote address

Two Day Workshop on Algebra and Analysis for CSIR – UGC NET Aspirants-

03.10.2018



KARPAGAM ACADEMY OF HIGHER EDUCATION

(Deemed to be University)
(Established Under Section 3 of UGC Act, 1956)
Coimbatore-641021, Tamil Nadu

Department of Mathematics

Two-Day Workshop on Algebra and Analysis for
CSIR – UGC NET Aspirants

Registration Form

Name :

Faculty / Research
Scholar / Student :

Designation :

Institution :

Address for
Communication :

E-mail ID :

Mobile No :

Date Signature of the Candidate

ORGANIZING COMMITTEE

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Dr.R.Vasanthakumar,
President, Karpagam Academy of Higher Education

Patrons

Shri. K. Murugaiah,
CEO, Karpagam Educational Institutions
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Vice-Chancellor, Karpagam Academy of Higher
Education
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Dr.M.Palaniswamy,
Dean, Faculty of Arts, Science and Humanities
Karpagam Academy of Higher Education

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Ms.K.Aarthiya, Assistant Professor
Ms.Y.Sangeetha, Assistant Professor
Ms.M.Indhumathi, Assistant Professor
Mr.V.Kuppusamy, Assistant Professor

Two-Day Workshop on Algebra and Analysis for CSIR – UGC NET Aspirants

3rd & 4th October, 2018

Organized by

Department of Mathematics



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KARPAGAM
ACADEMY OF HIGHER EDUCATION

(Deemed to be University)

(Established Under Section 3 of UGC Act, 1956)

Karpagam Academy of Higher Education
(Deemed to be University)
(Established Under Section 3 of UGC Act, 1956)
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ABOUT KARPAGAM ACADEMY OF HIGHER EDUCATION

The Karpagam Academy of Higher Education is located in a sprawling, green, lush campus extending 26 acres. It has emerged from Karpagam Arts & Science College (Autonomous) a unit under the Karpagam Charity Trust established in 1989 founded by the great philanthropist, industrialist and educationist Dr.R.Vasanthakumar with the vision of instilling originality in the learning minds, impart quality and value-based education and engage in Research and Development with the noble objective of creating unique men and women to serve and lead the society.

Karpagam Academy of Higher Education was conferred Deemed to be University status by the Ministry of Human Resource Development in August 2008 under section 3 of the UGC Act 1956. It is a recognised Deemed University by the UGC. It is a member of the Association of Indian Universities. The University has been accredited by the NAAC in 2015. It has been Ranked 90th place by NIRF, MHRD, Government of India in 2017.

The University has 4 Faculties- Faculty of Arts, Science and Humanities, Faculty of Engineering, Faculty of Architecture and Faculty of Pharmacy. It has 25 Departments offering a wide range of 78 academic programmes from graduation to doctorate levels. The University has more than 6,000 students on campus, with a strong contingent of more than 400 teaching faculty, well supported by an almost equal number of administrative and support staff. Faculty have got good number of research projects with financial support from various funding agencies like DBT / DST / ICMR and have filed more than 60 patents. As many as 2000 Research papers have been published by our faculty in SCOPUS and Peer Reviewed Journals. The University has entered collaboration with foreign Universities, Industries, and Research bodies for mutual benefit. The Institute ensures that education epitomizes excellence in every sphere and students are prepared to take on the challenges of the day and become the next generation leaders.

ABOUT THE WORKSHOP

The workshop aims to provide comprehensive knowledge of mathematical science in Algebra and Analysis through expert lecture series for the National Qualification Test (NET) examination conducted by CSIR-UGC. It will help the receptive audience to answer the challenging questions, and thereby, to excel in the examination. Each day of the workshop will have discussions of theory and concepts of analysis and algebra and the test on the topics covered.

ABOUT THE DEPARTMENT

The Department offers full time B.Sc, M.Sc and research programs in Mathematics. The department of Mathematics is committed to impart quality education through well qualified and experienced Faculty Members and promotes the growth of effective, efficient, and true professionals and fine tune them to the requirements of the challenging corporate world.

RESOURCE PERSONS

Dr.KM. KATHIRESAN

Director, Centre for Graph Theory
Department of Mathematics
Ayya Nadar Janaki Ammal College
Sivakasi – 626124, India.

Dr.R. ROOPKUMAR

Associate Professor
Department of Mathematics
Central University of Tamil Nadu
Thiruvavur – 610005, India.

WORKSHOP SCHEDULE	
Dates	: 03.10.2018 and 04.10.2018
Venue	: Thiruvalluvar Hall, F-Block
Registration	: 09.00 am – 09.30 am
Inauguration	: 09.30 am– 10.00 am
SPEAKER	: Dr.KM Kathiresan
Date	: 03.10.2018
TIME	TOPIC
10.00 am– 11.00 am	Session I : Group Theory
11.00 am– 11.15 am	Tea Break
11.15 am– 01.00 pm	Session II : Group Theory
01.00 pm– 02.00 pm	Lunch Break
02.00 pm– 03.00 pm	Session III : Ring Theory
03.00 pm– 03.15 pm	Tea Break
03.15 pm– 04.30 pm	Session IV : Ring Theory
Date	: 04.10.2018
SPEAKER	: Dr. R. Roopkumar
TIME	TOPIC
10.00 am– 11.00 am	Session I : Real Analysis
11.00 am– 11.15 am	Tea Break
11.15 am– 01.00 pm	Session II : Real Analysis
01.00 pm– 02.00 pm	Lunch Break
02.00 pm– 03.00 pm	Session III : Real Analysis
03.00 pm– 03.15 pm	Tea Break
03.15 pm– 04.30 pm	Session IV : Real Analysis
04.30 pm– 05.00 pm	Valediction

REGISTRATION FEE

Host Institution Students : Rs.300
Other Institution Students : Rs.500
Faculty / Research Scholars : Rs.600

Last date for Registration: 02.10.2018

For registration contact the organizing secretary and coordinators in their Mobile numbers.

(or)

Send the scanned copy of the filled registration form to the mail id: kumaths22@gmail.com.

For spot registration contact the organizing secretary or the coordinators on or before 2.10.2018.