

Department of Biotechnology

The Department of Biotechnology offers B.Tech in Biotechnology and Ph.D in Biotechnology. The Department has experienced faculty and well-established laboratories.

About the Institute and Warangal

National Institute of Technology (formerly Regional Engineering College, REC), Warangal is the first among 17 RECs setup as joint venture of the Government of India and the State Government. Over the years, the college has established itself as a premier Institution imparting technical education of a very high standard leading to the B.Tech degrees in various branches of engineering, M.Tech and Ph.D programs in various specializations. With a view to give further impetus to the technological education, the Government of India upgraded the RECs into NITs, and conferred the Deemed to be University status. By the Act of Parliament, the Institute has been declared as the Institute of National Importance.

Warangal is known for its rich historical and cultural heritage. It is situated at a distance of 140 km from Hyderabad. Warangal is well connected by rail and road. National Institute of Technology campus is 3 km away from Kazipet railway station and 12 km away from Warangal railway station. Participants are advised to alight either at Kazipet or Warangal depending upon the train of travel. The local weather during February is pleasant. The average temperature will be about 30°C during day time and about 15 °C during night time.

Patron:

Prof. T. Sreenivasa Rao
Director, NIT Warangal

Chairman:

Prof. K. Laxma Reddy
Head, Department of Biotechnology

Advisory Panel:

Prof. D.N. Rao,
AIIMS, New Delhi
Prof. I.A.K. Reddy
Prof./C Continuous Education Programme
Prof. C.S.R.K Prasad
Dean (International Relations & Alumni Affairs)

Coordinators

Dr.Rama Raju.B,
Mobile: 8332969462, E-mail:rrb@nitw.ac.in
Dr.P.Sreenivasa Rao
Mobile: 8332969438, E-mail:parcha@nitw.ac.in

Organizing committee

Mr. Onkara Perumal
Dr. K. Narasimhulu
Dr. R. Satish Babu
Dr. V. Kohila
Dr. Prakash Saudagar
Dr. Asim Bikas Das
Dr. Urmila Saxena
Dr. Amitava Bandhu
Dr. K. Divakar

Resource Persons

Dr. D.N. Rao, AIIMS, New Delhi
Dr. Sangita Mukhopadhyay, CDFD, Hyderabad
Dr. Hemlatha Reddy, NIN, Hyderabad
Dr. K. Vijayakumar, NIMS, Hyderabad
Dr. Vijayalakshmi Venkateshan, NIN, Hyderabad
Dr. Aparanji, Andhra University, Vishakapatnam
Dr. Viyayalakshmi Valluri, LepraIndia – Blue Peters Public Health Centre, Hyderabad
Dr. R. Ashok Kumar, KMC, Warangal
Dr. Lakshmi Kiran Chelluri, Global Hospital, Hyderabad
Dr. V. Kohila, NIT Warangal

National Workshop & Continuous Medical Education (CME)

On

Clinical Immunology: Past and Present

(January 20th – 21st , 2016)

Sponsored By



Coordinators

Dr.Rama Raju.B
Dr.P.Sreenivasa Rao

Organized by
Department of Biotechnology
National Institute of Technology
Warangal – 506004, T.S. India.

Introduction

The workshop provides forum for the presentation of developments in the field of clinical immunology. The workshop will bring together leading researchers, and scientists in the domain of Biotechnology, Biochemistry, Microbiology, Pharmacy, Medicine and other allied areas across India. It also serves to foster communication among researchers working in a wide variety of scientific areas with a common interest in improving Clinical immunology techniques.

The workshop is aimed at providing a platform to share ideas on Research and Developments in the field of clinical immunology being carried out in Academics & Industry.

Proposed Course Contents

- Human Immune system
- Immunogen, Antigen and Adjuvant
- Genetic basis of Antibody Diversity
- B cell Development and Signalling
- T cell development and Signalling
- Cytokines
- MHC molecule – Health and Disease & Transplantation
- Immunodeficiencies
- Immunological Techniques
- Tolerance and Autoimmunity
- Tumor Immunology
- Immunology of infectious diseases including vaccine development
- Hypersensitivity
- Immunoematology

Who can Participate?

The program is open for the Teachers, Research Scholars, P.G. and U.G. students of Biotechnology, Chemical Engineering, Biochemistry, Microbiology, Zoology, Botany, Pharmacy and other allied science and practicing engineers from industry and government organizations.

Registration

Application in the prescribed format along with the registration fee of **Rs.250/- (without accommodation) and Rs.150/- extra for accommodation (per day)** in the form of a Demand Draft favoring “**Continuous Medical Education (CME)**” payable at SBH, NIT Warangal or through **Online payment Ac. Name: Continuous Medical Education (CME), Ac. No 62447852184. SBH NITW, Branch code 20149, IFSC code SBHY0020149. DD or Online payment receipt** should reach the coordinator **on or before 10th January 2016**. The selected participants will be informed through email or by phone **on or before 12th January 2016**. Also an email communication along with the schedule will be sent to the participants.

Call for Poster Presentation

Organizing committee of CME invites contributed research papers to be presented as posters during the poster sessions from participants working in the field of Biotechnology & Life Sciences. The abstract for poster presentation should be submitted by email to **rrb@nitw.ac.in on or before 15th January 2016**. The structured abstract should be 200-250 words excluding title and affiliation details. The acceptance of paper and format of poster presentation will be communicated to the participants **on or before 18th January 2016 by e-mail. There will be poster awards for best posters.**

Accommodation and Travel

All the participants will be provided with boarding and lodging facilities on sharing basis in the Visitors Block of the Institute against payment. Travelling Allowance will not be provided and the participants have to make their own travel arrangements to reach the Institute.

For more details visit: www.nitw.ac.in

APPLICATION FORM

National Workshop & CME On **Clinical Immunology: Past and Present** (January 20th – 21st, 2016)

Department of Biotechnology
National Institute of Technology
Warangal- 506 004 (T.S.)

1. Name:
2. Designation: Faculty/Scholar/Student
3. Department:
4. Institution/Organization:
5. Address for Correspondence:

E-Mail:

Phone / Mobile:
6. Educational Qualifications:
7. Accommodation required: YES / NO

Declaration

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the course and shall attend the course for the entire duration.

Place:

Date:

Signature of the Applicant



**NATIONAL WORKSHOP &
CONTINUOUS MEDICAL EDUCATION
(CME) ON
CLINICAL IMMUNOLOGY**



**DEPARTMENT OF BIOTECHNOLOGY
NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL**

08-12-2015

Patron:

Prof. T. Srinivasa Rao
Director, NIT Warangal

Chairman

Prof. K. Laxma Reddy
Head, Dept. of Biotechnology

Coordinators

Dr. Rama Raju. B
Asst. Professor
Dr. Sreenivasa Rao. P
Asst. Professor

Advisory Panel:

Prof. D.N. Rao,
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Prof. I.A.K. Reddy
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Asst. Professor
Dr. V.Kohila
Asst. Professor
Dr. Prakash Saudagar
Asst. Professor
Dr. Asim Bikas Das
Asst. Professor
Dr. Urmila Saxena
Asst. Professor
Dr. Amitava Bandhu
Asst. Professor
Dr. K. Divakar
DST- Inspire Faculty

Dear Sir/Madam

**Subject: Invitation for CME to be conducted at NIT, Warangal from
January 20-21, 2016.**

We are very glad to share that **Department of Biotechnology, NIT Warangal** in association **Immunology society of India, Immunology Foundation** and **University Grant Commission, India** is organizing two days **CME on "Clinical Immunology Past and Present "** from **January 20-21, 2016.**

The workshop provides forum for the presentation of developments in the field of clinical immunology. The workshop will bring together leading researchers, and scientists in the domain of Biotechnology, Biochemistry, Microbiology, Pharmacy, Medicine and other allied areas across India. It is also serves to foster communication among researchers working in a wide variety of scientific areas with a common interest in improving Clinical immunology techniques.

The workshop is aimed at providing a platform to share ideas on Research and Developments in the field of clinical immunology being carried out in Academics & Industry.

The program will be very informative for the Teachers, Research Scholars, PG and U.G students of Biotechnology, Chemical Engineering, Biochemistry, Microbiology, Zoology, Botany, Pharmacy and other allied science and practicing engineers from industry and government organizations.

Participants are encouraged for poster presentation in the field of Biotechnology & Life Sciences.

Please nominate some of your faculty and students for this workshop and please circulate the brochure in your institute.

For more details visit: www.nitw.ac.in

With regards

Dr.P.Sreenivasa Rao
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+91 8332969438

Dr. Rama Raju.B
rrb@nitw.ac.in
+91 8332969462

**NATIONAL WORKSHOP & CONTINUOUS MEDICAL
EDUCATION (CME)**

"CLINICAL IMMUNOLOGY PAST AND PRESENT "

**Department of Biotechnology
National Institute of Technology Warangal**

20.01.2016 (Wednesday) & 21.01.2016 (Thursday)

REGISTRATION FORM

| | | |
|--------------|--|-----------------------------------|
| 1 | Name | |
| 2 | Designation Faculty/Scholar/Student | |
| 3 | Organization | |
| 4 | Postal address for correspondence | |
| | | |
| | | |
| | | |
| 5 | Telephone with STD code | |
| 6 | Mobile | |
| 7 | Email | - |
| 8 | Presenting Poster (Please tick) | YES: NO: |
| 9 | Title of the paper to be presented | |
| 10 | Registration fee | Amount: |
| | | DD No/Online transfer ref. no : |
| | | DD dated/ date of transaction: |
| | | Name of the Bank: |
| | | NEFT / RTGS details: |
| | | Cash: |
| Date: | | |
| | | Signature of the Applicant |