We Request you to forward this email to other Researchers in your institute/university.

Dear Friends and Colleagues,

We take great pleasure to invite you to participate in Short Term Training Program/submit research article in the

7 Days Short Term Training Program with different flavour but from unique platform Chitin & Chitosan Science: A Research Gateway For Agriculture-Plant-Medical- Pharmaceuticals-Biotech, Food Science, Chemical Engineering, Environmental Engineering & Chemical Science

December 14-20, 2016

The theme for the program will be to bring together innovative academics and industrial experts to a common forum. We would be delighted to have you present at this program to hear what the technology experts and researchers in multidisciplinary fields of research have to share about the technology advancements and their impact, chitin & chitosan biopolymer in our daily lives and industrial uses.

The aim of the program is to introduce the well planned research on such value added waste and its utilization on their respective field of interest. Such kind of course with different flavor will attract the attention of all participants towards expert lecture, practical, scope of deliberation of their own research work: A one day symposium; Tutorial on designing research problem; one day conference on intellectual property rights and techniques for patent filing; video lectures from eminent experts and so on.....

All the submitted registered papers will proudly be published in Asian Chitin Journal, Volume 12 No. 2, December 2016 issue. Proc. will also be published in International Journal.

We Request you to forward this email to your colleagues/Researchers/students in order to promote the program.

The aim of the program is to provide a platform to the researchers and practitioners from both academia as well as industry to meet and share cutting-edge development in the chitin research field.

Please take the time to explore the more details, check on important dates, and keep yourself ready on submission of registered form.

Prospective authors are invited to submit full (original) research papers; which are NOT submitted or published or under consideration anywhere in other journals; in electronic format via email.

Thanks

Prof. P.K.Dutta, Coordinator, STTP on Chitin, Department of Chemistry, Motilal Nehru National Institute of Technology Allahabad 211004, India E-mail: <u>pkd@mnnit.ac.in</u>, <u>tamalghosh@mnnit.ac.in</u>, Mob No.: 9936740953, 9235604785

7 Days Short Term Training Program with different flavour but from unique platform Chitin & Chitosan Science: A Research Gateway For Agriculture-Plant-Medical- Pharmaceuticals-Biotech, Food Science, Chemical Engineering, Environmental Engineering & Chemical Science

December 14-20, 2016

Organized by Department of Chemistry Motilal Nehru National Institute of Technology Allahabad-211 004 Venue: Motilal Nehru National Institute of Technology Allahabad 211004

About the Course: Research has been the key parameter for development of academic strategy and getting pace of top position in ranking of world institutions. Nowadays, innovation and constructive research are required in every field to survive globally of our needs. As a result, the research has gained remarkable momentum in every aspect of science, engineering, technology and social sciences. All nations of the world are focusing on need based research for further development. Research is the sense of mind, imagination and creation of a person which enumerates the results or shape to the reality. In true sense, the research has multi-dimensional phases and approaches like in general, a physicist should prefer to work on physics route, a chemists on chemistry approaches, a pharmacist prefers pharmaceutical path, a biotechnologist focused on biotechnological aspects and so on. There have been many areas which are composite nature where it needs multi-talent expertise and it is only possible from persons of various disciplines. Here, **chitin & chitosan** are such kind of materials where a person of different fields of research can work all together. To have a further research or present need based research, it requires to understand the material first to the beginners. Chitin is biopolymer obtained from crustacean shells as well as from fungi. It is the second most abundant naturally occurring polysaccharides in the earth just after cellulose. Chitosan is the principle derivative of chitin. This is the material which can open the research gateway for Agriculture-Plant-Medical- Pharmaceuticals-Biotech, Food Science, Chemical Engineering, Environmental Engineering & Chemical Science fields of researchers.

Topics to be covered: The aim of the training program is to introduce the well planned research on such value added waste and its utilization on their respective field of interest. Such kind of course with different flavor will attract the attention of all participants towards expert lecture, practical, scope of deliberation of their own research work: A one day symposium; Tutorial on designing research problem; one day conference on intellectual property rights and techniques for patent filing; video lectures from eminent experts and so on.....

Tentative List of Speakers: Expert from MNNIT & other Institutes

Travel and accommodation: No travel & accommodation will be provided. However, the participants as per their request and the availability of room the accommodation on payment basis may be arranged (Please see the institute EDC tariff for room rent).

Number of seats: Limited to 40 candidates only (First cum first serve basis)

Registration fee: Research student: Rs.1000/-; Faculty/Scientist: Rs.3000/-

Application: Applications are invited in the registration format as printed overleaf

Contact details & last date: Applications are to be sent at the following address:

Prof.P.K.Dutta, Coordinator, STTP on Chitin, Department of Chemistry, Motilal Nehru National Institute of Technology Allahabad 211004, E-mail: pkd@munit.ac.in, tamalghosh@munit.ac.in, Mob No.: 9936740953, 9235604785

The applications should reach not later than 07 December 2016. The list of selected candidates will be displayed on Department Notice Board 12 December 2016.

REGISTRATION FORM

7 Days Short Term Training Program with different flavour but from unique platform Chitin & Chitosan Science: A Research Gateway For Agriculture-Plant-Medical- Pharmaceuticals-Biotech, Food Science, Chemical Engineering, Environmental Engineering & Chemical Science

December 14-20, 2016



Organized by

Department of Chemistry Motilal Nehru National Institute of Technology Allahabad-211 004 Venue: Motilal Nehru National Institute of Technology Allahabad 211004

Mr./Ms./Dr._____

Institution _____

Correspondence Address: _____

Registration fee: Rs.1000/- & Rs.3000/-

Mobile :_____

Email: _____

Certified that the information given above is true to the best of my knowledge and that I shall abide by the instruction of the Course Coordinators

Signature of the participant with date

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Organized by

Department of Chemistry Motilal Nehru National Institute of Technology Allahabad-211 004 Venue: Motilal Nehru National Institute of Technology Allahabad 211004

Patron : Prof.Rajeev Tripathi Director, MNNIT, Allahabad

Chairman: Prof. G.K.Mehrotra Head of Chemistry Department Co-Chairman: Prof.S.S.Narvi Course Coordinators: Prof.P.K.Dutta Dr.Tamal Ghosh Treasurer: Prof. P.K.Dutta Advisory committee: Prof.N.D.Pandey Prof.P.K.Dutta Prof.S.S.Narvi Dr.G.K.Mehrotra

Local organizing committee: Course coordinators, Dr.Ashutosh Pandey, Chem; Dr.Sushil Kumar, Dr.Ankur Gaur & Ashish Savarkar, ChED; Dr.Shivesh Sharma, Dr.N.K.Singh & Dr.Ambak Rai, BoT