









One Week National Faculty Development Programme on Innovations & Intellectual Property Rights (NFDPIIPR-2021)

December 6 - 12, 2021

## Jointly organized by

Acharya Nagarjuna University Nagarjuna Nagar, Guntur, AP

CSIR-Institute of Minerals & Materials Technology, Bhubaneswar, Odisha

## ORGANIZING COMMITTEE

CHIEF PATRON

Prof. Raja Sekhar, P

Vice-Chancellor

Acharya Nagarjuna University





CHIEF PATRON
Prof. Suddhasatwa Basu
Director, CSIR-IMMT

PATRON
Prof. P. Varaprasada Murthy
Rector, Acharya Nagarjuna University





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Chief Scientist &
CEO-InTEC







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CONVENOR OF WEBINAR

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7 Days | 14 Experts | 3 h/day, 3PM to 6PM





National Faculty Development Programme on 'Innovations and Intellectual Property Rights'.

Jointly organized by Acharya Nagarjuna University, Guntur, AP and CSIR-Institute of Minerals and Materials Technology (IMMT), Bhubaneswar, Odisha.

Technical Programme Schedule from 06-12-2021 to 12-12-2021

S No	Date	Inaugural meeting from 14-00 to 15.00 @ 6-12-2021	
	06-12-2021	Chief Guests: ANU VC Prof. Raja Sekhar. P and CSIR- IMMT Director, Prof. Suddhasatwa Basu.  Guests of Honor: ANU Rector Prof. P. Varaprasada Murthy, ANU Registrar, Dr. B. Karuna and Dr Ashok K Sahu, Chief Scientist & CEO-InTEC, IMMT.  Conveners: Dr. K. Mallikarjuna, Associate Professor of Botany, ANU and Dr. T. Pavan Kumar, Senior Scientist and Manager, InTEC, IMMT, Bhubaneswar.	
		Time, Title of the Talk and Name of the Speaker	
	Date and Time	15.00-16.30	16.30-18.00
1	Day 01 06-12-2021	Introduction to IPR- Dr. T. Pavan Kumar, CSIR-IMMT, Bhubaneswar.	Types of IPRs with Examples- Dr. Saurabh Yadav- HNBG Central University, Srinagar.
2	Day 02 07-12-2021	Essentials of Copy Right and Parctices- Adv Noopur Goel, HumaneIP -New Delhi. Registered Patent Agent.	Trade Marks and Geographical Indicators- Dr. Swapna Vanamala. Associate Faculty, National Institute of Micro, Small and Medium Enterprises, Hyderabad.
3	Day 03 08-12-2021	Learning on Patents and Industrial Designs- Dr. Yogesh Dhoble. CSIR- Innovation Protection Unit (IPU), New Delhi.	Parts of Patent/ Specification- the essentials- Dr Shikha Rastogi. CSIR-Innovation Protection Unit (IPU), New Delhi.
4	Day 04 09-12-2021	Patent Search and Methods- Dr. Phani Kiran, Manager IP Ashland LLC – Hyderabad.	Patentability Assessment- hands on training- Dr. T. Pavan Kumar. CSIR - Institute of Minerals & Materials Technology, Bhubaneswar.
5	Day 05 10-12-2021	Patent Analytics- A case study- Dr. Sivakami Dhulap, Principal Scientist, CSIR Unit For Research & Development of Information Products, Pune.	Patent Filing Process- Dr. Lipika Patnaik. CSIR-Innovation Protection Unit (IPU), New Delhi.
6	Day 06 11-12-2021	Intellectual Property Rights and Technology- Dr. BK Sahu, Intellectual Property Facilitation Centre, NRDC and WIPO regional Center, Visakhapatnam.	Practical Approach to Patenting- Dr Satyajit Rath, CSIR - Institute of Minerals & Materials Technology. Bhubaneswar.
7	Day 07 12-12-2021	Patent Claim Drafting –Learning and Practice- Ajayta Agarwal, CSIR-Innovation Protection Unit (IPU), New Delhi.	IP Practices- Dos and Donts- mix pool of above speakers.

## About the host institution, Acharya Nagarjuna University (https://nagarjunauniversity.ac.in/):

The Nagarjuna University was established by Act 43 of 1976 of A.P. State Legislature and Governed by Act 4 of 1991 covering 6 Universities of the State. It has been renamed as Acharya Nagarjuna University through the A.P. Universities (Amendment) Ordinance, 2004, promulgated by the Governor of Andhra Pradesh. Acharya Nagarjuna University is one of the fastest developing universities in the State of Andhra Pradesh, India and is named after the great Buddhist philosopher, Acharya Nagarjuna. Acharya Nagarjuna University has been grown into a large university with 58 academic departments and 67 courses of study covering the colleges of Guntur and Prakasam districts. Now, the University has 451 affiliated colleges offering undergraduate and postgraduate courses in various disciplines of biological, physical and sports sciences, planning and architecture, engineering, pharmacy, mathematics, social sciences like rural development, commence and hotel management, education, legal studies, oriental languages and buddhist philosophy. The University has one PG Centre at Ongole in Prakasam district.

The Science Departments are engaged in carrying out work related to the growing scientific knowledge in solving the problems of society, like the study of pollution hazards and their prevention during development by isolating and characterizing the active principles from both floral and microbial sources; Conservation of rare and endangered plants by biotechnological means, exploring the Carbon Concentration Mechanisms of Algae for development of sustainable green technologies, finding alternative energy sources, development of new varieties and hybrids in chilies, computer applications and software development augmenting and preserving fuel supplies and other bio-mass sources, defense research, exploring non-conventional energy sources, aquaculture development, liquid crystals preparation and study of their physical properties, microbiology and psychopathology, etc., all of which have a bearing on the day-to-day problems of society. Knowledge is thus not merely an end in itself but also a means to serve the society which funds the educational institutions and this practical side has not been ignored by the University. Emphasis on research, especially with a strong socio-economic bias has also made the University initiate schemes and projects of practical utility.



## About the collaborating institute, CSIR-IMMT (https://www.immt.res.in/)

CSIR-Institute of Minerals and Materials Technology (IMMT) was established on 13.04.1964 as Regional Research Laboratory, Bhubaneswar in the eastern part of India under the aegis of the Council of Scientific and Industrial Research (CSIR), New Delhi. The institute has expertise in conducting basic research and technology oriented programs in a wide range of subjects to address the R&D problems of mining, mineral and metals industries and ensure their sustainable development. For the last one decade, the main thrust of R&D at CSIR-IMMT has been to empower Indian industries to meet the challenges of globalization by providing advanced and zero waste process know-how and consultancy services for commercial exploitation of natural resources through the public-private-partnership (PPP) approach. Today, CSIR-IMMT is the first choice for many mineral based industries. It is also carving out a niche in processing of advanced materials for greater value addition and working on resource use efficiency of critical raw materials.

#### About CSIR-IMMT: InTEC

With above background, a CSIR-IMMT initiative, Innovative and Technology Enabling Centre (InTEC) has been established for translation of Innovative Technologies into successful business ventures through intervention of science & technology. Considering the emergent need of the country to build scientific innovative ecosystem, CSIR-IMMT invites expression of interest from start-ups and entrepreneurs for innovative and rapid technological solutions and incubation services in InTEC. InTEC offers an omnibus support (i) Lab facilities, (ii) overhead operational charges-internet, library, water, electricity, security and (iii) mentoring support and also offers resident and virtual support besides offering the use of various institutional facilities and instrument access at discounted rates. InTEC as an Incubation – cum-innovation hub would create support ecosystem for nurturing young entrepreneurs in molding Start-Ups. Facilitate in providing incubation support and specialized knowledge and technology framework for translating innovative developments in the space of minerals, materials and other allied areas/ technologies for sustainable utilization of natural resources; Provides conducive environment for scientists to work with external partners for product developments and their commercial exploitation. The parties interested to set up Startups are requested to submit their proposal to intec.immt@immt.res.in

Register Now: Please register for the NFDP using the link below by paying 500 rupees as a fee.

# https://forms.gle/ALho35u8DW8r7H7o8

For further details, please contact:

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