



Report on One Week Online workshop on Skill Development for Technology Transfer (SDTT-2021)

**Research & Development Cell School of Studies in Engineering and Technology and Skill Development Cell Guru Ghasidas Vishwavidyalaya Bilaspur (C.G.)**

Date of Event : September 13-18, 2021

Venue : School of Studies (Engineering & Technology), GGV Bilaspur (Online Mode)

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सहायक प्राध्यापक  
Assistant Professor  
इले. एवं संचार अभियंत्रिकी  
Elect. & Comm. Engineering  
प्रौद्योगिकी संस्थान  
Institute of Technology  
गु. घा. वि. बिलासपुर (छ.ग.)  
G. G. V. Bilaspur (C.G.)

**One Week Online Workshop on SKILL DEVELOPMENT FOR TECHNOLOGY TRANSFER**  
Organized by  
Research & Development Cell, SoS (E&T) and Skill Development Cell GGV, Bilaspur  
Sep. 2021 - 18 Sep. 2021

**About Speakers**  
Our speakers/experts from various NIT's and prestigious institutes. They will share their knowledge to develop participants skills towards technology transfer.

**Dr. Sandeep Kumar**  
Professor, SIET Hyderabad

**Mr. Rajat Malhotra**  
Partner, Ideas2IPR

**Dr. Shilpa Choudhary**  
Associate Professor, NGIT Hyderabad

**Dr. R. N. Patel**  
Associate Professor, NIT Raipur

**Dr. Md. Rashid Mahmood**  
Professor, GNI Hyderabad

**Register Now**  
<https://forms.gle/AN7zWwd9EN5d1yZu9>

**Contact Details**  
Mr. Amit Kumar Dewangan (9691168068)  
Dr. Kundan Meshram (9424906326)  
Dr. Anil Kumar Soni (9445220789)

<Brochure of One Week online workshop on "Skill Development for Technology Transfer (SDTT-2021)">

Details of Event Proceedings

Date (DD-MM-YYYY)	Details of the Session	Details of Resource Person	Number of Participants
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13-09-2021	Lecture on “MSME Schemes for Skill Development	Dr. Md. Rashid Mahmood, Professor, GNI Hyderabad	183
14-09-2021	Lecture on Recent Trends in Engineering Projects	Dr. Sandeep Kumar Professor, SIET Hyderabad	
15-09-2021	lecture on “Benefits of Patent	Mr. Rajat Malhotra, Partner, Ideas2IPR, New Delhi	
16-09-2021	Lecture on “Importance of Copyrights	Dr. Md. Rashid Mahmood, Professor, GNI Hyderabad	
17-09-2021	Lecture on “Writing Skills for Research Paper	Dr. Shilpa Choudhary, Associate Professor, NGIT Hyderabad	
18-09-2021	Lecture on “Entrepreneurship Skill Development	Dr. R.N. Patel, Associate Professor, NIT Raipur	

**A Brief Abstract of the Event:**

Technological learning and innovation are essential for economic growth and development and are major determinants of long-term improvements in income and living standards. For this reason, the implications for trade and skill development of the technology gap between developed and developing countries and the question of how to promote, transfer and diffusion of technology have been part of discussions for decades. These transferable skills include: relationship-building to create academia-industry partnerships, high-level commercial acumen, ability to promote technologies, strategic planning to assess and protect new technologies, and an entrepreneurial mindset to develop successful spin off companies.

By considering this theme, Research & Development Cell, SoS (E&T) and Skill Development Cell, Guru Ghasidas Vishwavidyalaya Bilaspur organized a one week online workshop on “Skill Development for Technology Transfer” from 13 September



to 18 September 2021. This workshop was well coordinated by three energetic faculties Dr. Anil Kumar Soni Assistant Professor ECE, Dr. Kundan Meshram Assistant Professor Civil and Mr. Amit Dewangan Assistant Professor IT and the member Research & Development Cell, SoS (E&T). Speakers from various prestigious institutions are invited to deliver lectures on various skill development schemes. More than 150 participants from the various reputed institutes across India have registered for the workshop.

The inauguration of the workshop was started with brief introduction of the guest by Dr. Anil Kumar Soni, coordinator of the event., Dr. Kundan Meshram coordinator of the event provides the remarks and the objectives of the workshop. Dr. Rohit Raja, Nodal officer Skill Development Cell provides the details of the skill development cell.

First day session was started with the brief introduction of resource person **Dr. Md. Rashid Mahmood**, Professor, GNI Hyderabad. He has delivered lecture on “MSME Schemes for Skill Development”. He discussed about working principle of MINISTRY OF MICRO, SMALL & MEDIUM ENTERPRISES, GOI and its various schemes. Most of schemes are beneficial for students viz.: Prime Minister Employment Generation Programme and Other Credit Support Schemes, Development of Khadi, Village and Coir Industries, Technology Up gradation and Quality Certification, Marketing Promotion Schemes, Entrepreneurship and skill Development Programme, Infrastructure Development Programme, Scheme of Surveys, Studies and Policy Research, National SC-ST-HUB, Scheme of Information, Education and Communication.

In second day of the event, **Dr. Sandeep Kumar Professor**, SIET Hyderabad delivered talk on “Recent Trends in Engineering Projects”. He explained that the government **Make in India** in inventiveness will aim to make industrial capacity in India and produce 100 million jobs in the future. Also discussed benefit of Machine learning, Artificial Intelligence based research project in various branch of Engineering.

Third day of the event started with the introduction of the speaker **Mr. Rajat Malhotra**, Partner, Ideas2IPR, New Delhi. Rajat Sir delivered lecture on “Benefits of Patent”. He discussed about novelty, patentability criteria, claims, Do’s and Don’t in IPR. He explained the procedure of filling of patent application for National and International level.

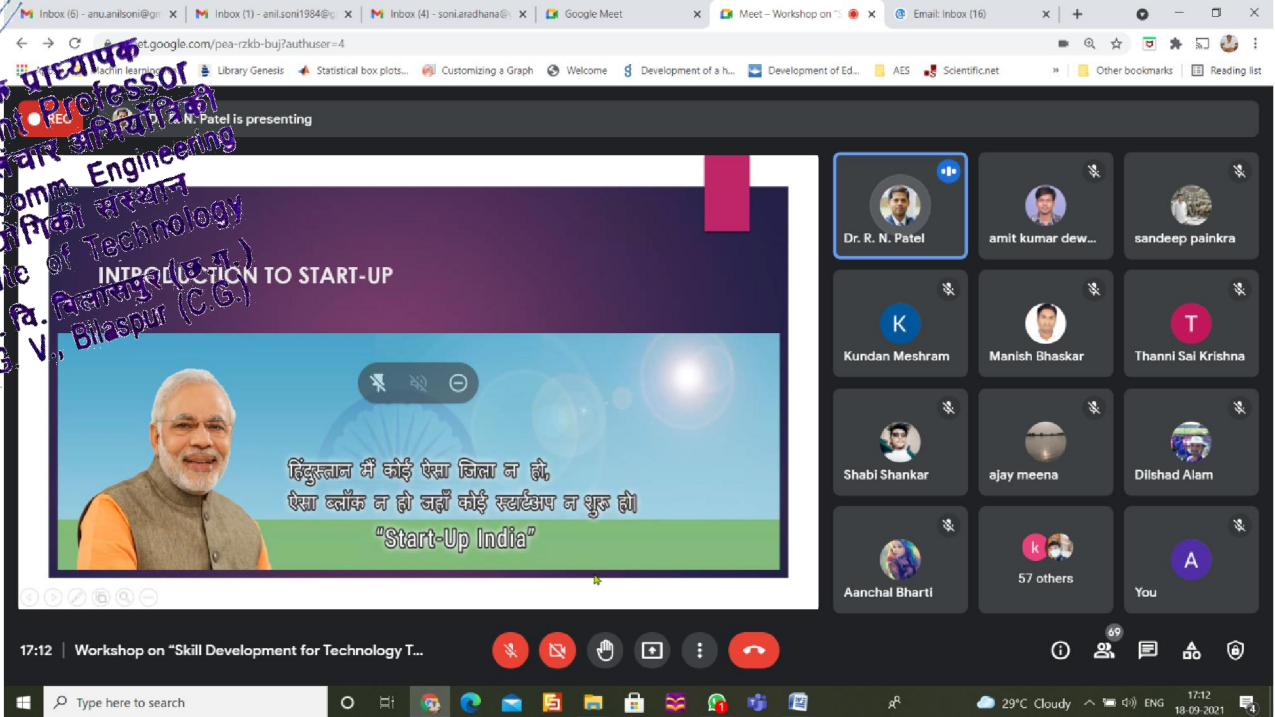


**Dr. Md. Rashid Mahmood**, Professor, GNI Hyderabad delivered lecture on "Importance of Copyrights" on the fourth day of the events. He explained that copyright is to protect the Music and Film Industry and address its concerns; to address the concerns of the physically disabled and to protect the interests of the author of any work; Incidental changes; to remove operational facilities; and enforcement of rights. Also discussed copyright act and its amended.

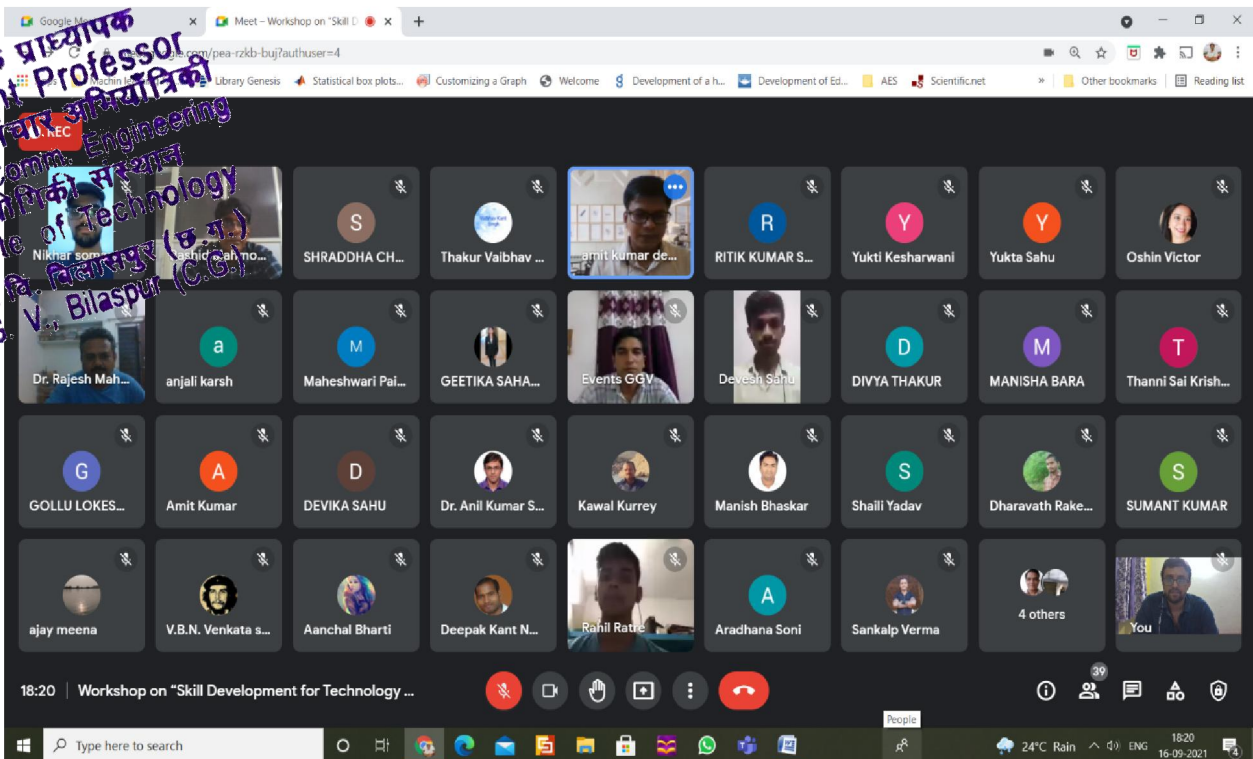
In fifth day of the event, **Dr. Shilpa Choudhary**, Associate Professor, NGIT Hyderabad delivered lecture on "Writing Skills for Research Paper". She shared detailed knowledge of effective paper writing. She discussed about citation e.g. h-index, i-10 index etc. and reference management system through Mendeley. She has also explained how to search suitable journal having SCI, Scopus, Web of science and UGC care list abstracting.

In last day of the event, **Dr. R.N. Patel**, Associate Professor, NIT Raipur delivered lecture on "Entrepreneurship Skill Development". He said that entrepreneurship development is the process of improving the skills and knowledge of entrepreneurs, enhancing the capacity to develop, manage and organize a business venture while keeping in mind the risks associated with it. The whole point of entrepreneurship development is to increase the number of entrepreneurs. He explained that the objective of the entrepreneurship skill development programme is to motivate youth representing different sections of the society including SC/ST/Women, differently abled, Ex-servicemen and BPL persons to consider self-employment or entrepreneurship as one of the career options. The ultimate objective is to promote new enterprises, capacity building of existing MSMEs and inculcating entrepreneurial culture in the country.

In Valedictory session, Prof T.V. Arjunan provides the overall experience of the workshop. The workshop concluded with a vote of thanks by Dr. Jasinta Poonam Ekka.



<Resource person delivering lecture on 18/09/2020>



<Participants Attending One Week Online workshop on Skill Development for Technology Transfer (SDTT-2021) from 13 to 18 September 2021>