<u>Faculty Development Programme</u> Intellectual Property Right & Patent Drafting

Faculty Development Programme (FDP) on "**Intellectual Property Right & Patent Drafting**", was jointly organized by the Association of Indian Universities and the Academic and Administrative Development Centre (AADC) of Academy of Maritime Education and Training – Deemed to be University from January 04⁻ 12, 2024 through virtual Mode. 855 participants registered in which 393 participants attended the program. All the 393 participants successfully completed the FDP and received the certificate. Participants are from varies reputed Universities like IIT-Bombay, VIT University, SRM University, Kalasalingam University and so on.

There were 8 sessions in the 8 days FDP, in which 8 resource persons from various organizations delivered excellent lecture to the participants and research scholars and conceived the insights of Intellectual Property Right & Patent Drafting All the sessions were delivered as interactive sessions which enabled the participants to interact with the resource persons to clarify their doubts on the guidelines for IPR and Patent Drafting.

The inaugural session of the FDP was held on 4thJanuary 2024. The welcome address was delivered by Dr.S. Bharath Raja, Professor and Head, Mechanical Engineering, AMET, Prof. V.Rajendran Vice-Chancellor, AMET University delivered the inaugural address and highlighted about the initiatives of the Association of Indian Universities and the importance of IPR in the competitive world. During his speech he pointed out the significance of upgrading the skills and knowledge day to day to be competitive with others.

Followed by inaugural session on 4th January 2024, Dr. M. Kantha Babu, Professor, Manufacturing Engineering, Anna University, Chennai delivered the key note address on Introduction to IPR. During his lecture he covered criteria for innovation, novelty of work, difference between invention and innovation, classification of Intellectual Properties, Industrial design rights, concept of trademark and geographical indications, cost of filing the pattern, patent granting procedure, concept of copy right in an effective manner.

On the second day, 5th January 2024, Dr. G. Mahesh, Associate Professor, Mechanical Engineering, Saranathan College of Engineering, Trichy, delivered the lecture on the title, Innovative Thinking and Implementation to IPR. During his lecture he focused on the societal problems like clear the scrap on the street, problems faced by the tailors using stitching machine, up gradation of geometry box used by the students, paste within the brush concept for teeth cleaning, doctor prescription cover in Hospital, and so on with clear explanation.

On the third day, 6th January 2024, Dr. P. Jayakumar, Attorney-IPR, Research Faculty, Kalasalingam University delivered the address on the title of IPR in Research. During his lecture, he focused on validity of patent, various types of intellectual Property, types of pattern, which is patentable and which are nor patentable in our county, requirements for pattern making with detailed explanation.

On the fourth day, 8th January 2024, Mrs. Preethi Narayanan, Patent Consultant, has delivered the lecture on the title of Insights of Patent Drafting. She covered what is patentable and what is not patentable for the participants with clear explanations. She also discussed patent specifications, provisional specifications,

contents of provisional specifications. During her address she clearly explained about the role of drawings to convey our ideas and thoughts to the expert members who are going to evaluate our proposal.

On the fifth day, 9th January 2024, Ms. Gomati Padma Thilaga S, Scientist-B, Patent Information Centre, TNSCST, Chennai delivered the lecture on the title of Tools for Patent Search. During her address she covered need for patent search, purpose of patent speech, significance of patent literature, free patent databases and paid patent databases. She also explained availability of various features in pattern website through online mode. She explained about scope of patent and claim procedures.

On the sixth day, 10th January 2024, Dr. Sujin Jose Arul, Associate Professor, Mechanical Engineering, New Horizon College of Engineering, Bengaluru, delivered the lecture on the title of Introduction to Patent drafting and Publishing. During his lecture, he covered what are IP tools, copyright and related rights, non copyrightable matter, fields of industrial property, IP law & practice, patent filing routes, patent specification, description, contents of the description with clear explanations to the participants.

On the seventh day, 11th January 2024, Dr. Safia Naveed. S, Woman Scientist (Under WISE KIRAN IPR, TIFAC, DST), Registered Patent Agent IN/PA-4586, Patent Consultant, Associate Professor, Department of Computer Science and Engineering, KCG College of Technology, Chennai delivered the lecture on the title, Understanding IPR and tips on becoming a Patent Attorney. During her address, she discussed the basic aspects of IPR with the help of videos. She also explained about differences between Tangible assets and Intangible assets, importance and significance of IPR, Utilization and commercialization. She explained about significance of Michel Jockson's shoe while making dance not fall down with clear explanation. She focused the career opportunities, trade secret, copy right and so on.

On the eighth day, 12th January 2024, Dr. A. Balaji Ganesh, Dean-Research, Velammal Engineering College, Chennai delivered the lecture on the title of Art of Patent Drafting. During his lecture, he covered structure and components of patent drafting, information required for patent drafting, significance of title selection, various fields of invention. He also taken the various case studies and given detailed explanation with some examples with the help of diagrams.

During the valedictory session Dr. R. Muthezhilan, Registrar, AMET delivered the welcome address. Dr. Deepa Rajesh, Vice President Academics and Nodal Officer, AADC, AMET delivered felicitation address and appreciated the interest of the participants across our country for participating in our FDP. Madam congratulated all the Resource persons, Organizing Secretary, Coordinators, Organizing Committee, and most importantly the participants for making the event, a grand success. Dr. S. Bharathi Raja, Head of the Department, Mechanical Engineering, AMET delivered the vote of thanks.