



# Sanjay Ghodawat University, Kolhapur

Established as a State Private University under Govt. of Maharashtra Act no. XL dated 3rd May 2017

***Empowering Lives Globally !***

## Department of Electrical Engineering

### Workshop Report

**Name of the Workshop:** "Patent it yourself – from filing to grant"

**Number of Day:** Two Days

**Event Date:** 24<sup>th</sup>-25<sup>th</sup> August 2018

**Venue:** Finance Club, 'MBA' Building

**Objective:** The main objective of workshop is to impart greater awareness about the issue of Intellectual Property Right (IPR), which has gained a special importance for all the domains of socio-economic development. It aid to understand of patentability criteria in details and viable aspect of the patent.

### Resource Person Details:



Dr. Ravi Guttal is currently Director of Center of Innovation & Product Development (CIPD) and Professor-School of Mechanical Engineering in KLE Technological University. Dr. Ravi Guttal is a post-graduate in Structural Engineering from the Indian Institute of Science, Bangalore, India and holds a Master of Science in Robotics from Carnegie Mellon

**Dr. Ravi Guttal** University, Pittsburgh, Pennsylvania, USA. He holds Doctorate in Computational Mechanics & Master's degree in Business Management from Rensselaer, Troy, New York, USA. Dr. Ravi Guttal is guiding 2 Doctoral students and has 16 journal & conference papers. Dr. Ravi Guttal, has over 25 years' experience in the fields of finite element analysis, Boundary Element Methods, NVH, Multi-body and flexible body dynamics & Robust optimization methods, Product Innovation, Product Development, New Product Introduction, Six Sigma methodologies, Strategic planning, New Business development, Market development, Operational excellence, business management. Dr. Ravi Guttal has worked with TRW-Vehicle Safety Systems (Washington, MI, USA), John Deere Harvester Works (Silvis, Illinois, USA) and John Deere Technology Centre (Pune, India) and John Deere India Pvt. Ltd. In his last position with John Deere India Pvt. Ltd. Dr. Guttal was Director of the company and Vice President responsible for Operations of three business units. He was also responsible for John Deere's New Product Programs for Crop Harvesting, and Crop care products in India



### Resource Person Details:

Prof. Arun Y. Patil completed, MTech in Product Design from National Institute of Engineering, Mysore and is having More than 10 yrs. of experience in Design, Six Sigma and FEA arena. Worked in companies like LG Electronics, HCL Technologies & Scientist B in Central Manufacturing Technology Institute (CMTI)

**Prof. Arun Y. Patil** Govt. of India. Prof. Arun Y. Patil, Having Green Belt Certification from LG Electronics, Head Quarters, South Korea He has total 07 Patents (6-published and 01 filed) and Short listed for 'Young Scientist Award-2017' under DST, New Delhi. Regarding publication 21 Journal Papers (13-International, 8-National)

### Session Content:

**Session 1** Introduction to IPR, Patent overview, Types of Patent

**Session 2** Patent Infringement case studies, Misconception about patent, how to enhance creativity, Questions to encourage idea

**Session 3** Documentation and PPA, Prior Art search procedure, Website for prior art search

**Session 4** Drafting complete specifications, Drawing concepts discussion with case studies

**Session 5** Procedure for filing patent Flow chart, Patent fee details.

**Session 6** Case studies to discuss on variety of patents - Indian and US based patent filing

### Workshop Summary:

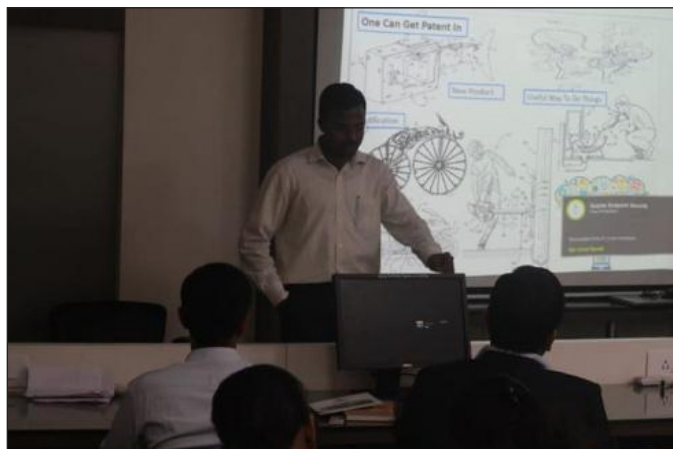
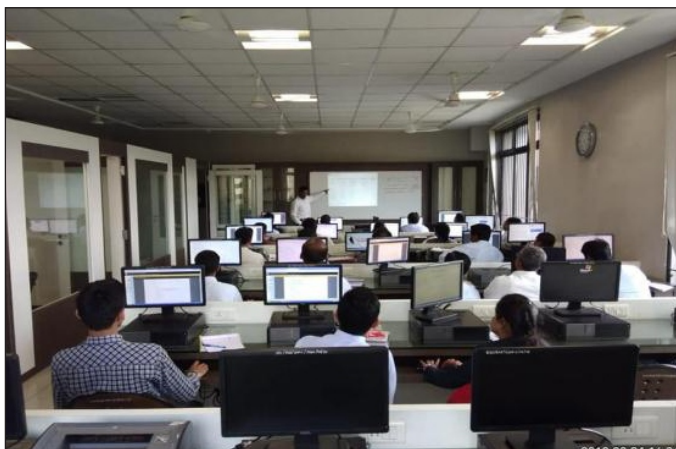
Inaugurated at the hands of: Honorable Vice chancellor. Dr.V.A.Raikar ,Director(SGI) Dr.V. V. Kulkarni , Dean R&D (SGU) Dr. S.M. Shiyekar. Dr. Ravi Guttal & Prof. Arun Y. Patil, Sessions are conducted on various topic on overview of IPR includes prior art search, patent filing procedure, filing and processing fees followed by overview of copy right, trademark and geographical indications. Valedictory at the hands of Honorable Registrar Dr. B.M.Hirdekar, SGU Kolhapur.

**Target Participants:** Engineering faculty and PG Students (30 Nos)

## Photo Gallery



**Inaugural session of Two Days Workshop on "Patent it yourself – from filing to grant" 24<sup>th</sup> August 2018**



**Closing session of  
Two Days Workshop  
on "Patent it yourself  
– from filing to grant"  
25<sup>th</sup> August 2018**

**Workshop Coordinator:** Mr.Devendra Gowda ,Assistant Professor Department of Electrical Engineering.