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|  | **Nagarjuna College of Engineering & Technology****(An Autonomous college under VTU)****Department of Mechanical Engineering** |

**Faculty Development Programme**

**Course :** Mechanical engineering foundation Lab (I C)

**Course Code :** 15MEF14/24

**Venue :** Room No 104

**Date :** 20th June and 24th June 2016.

**Introduction :** Dr.N.Kapilan,HOD (Mechanical ) gave the introduction to Faculty Development Programme and highlighted the need and importance of the FDP. Both teaching and non-teaching staff of the department have attended this FDP.

**Dr N Kapilan :**

  

**Experiment : 1)Demonstration of Fitting Tools & 2) Photo Voltaic Cell**

**Faculty : V A Kulkarni**

  

 **Demonstration of Fitting Tools Photo Voltaic Cells**

**3)Experiment : Robot Programing**

**Faculty : Bandoli Siddesh Iresh**

 

 **Robot Programming**

**4)Experiment : Demonstration of Joining Process & 5) Joining process by Soldering**

**Faculty : Balaji Y V**

 

**Demonstration of Joining Process Joining process by Soldering**

**6) Experiment : Sheet Metal Development of 1)Hexogonal Prism 2) Square Pyramid**

**Faculty : Julya Naik**

 

 **Hexogonal Prism Square Pyramid**

**7) Vapour Compression Refrigeration System & 8) Water Turbines**

**Faculty : Manjunath R**  

**Vapour compression refrigeration system Water turbines**

**9)Experiment: Valve and Port Diagrams & 10) Simple Gear Drive**

**Faculty : Sandya P S**

 

 **Valve and Port Diagrams Simple Gear Drive**

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