



# NanoByte

The Newsletter

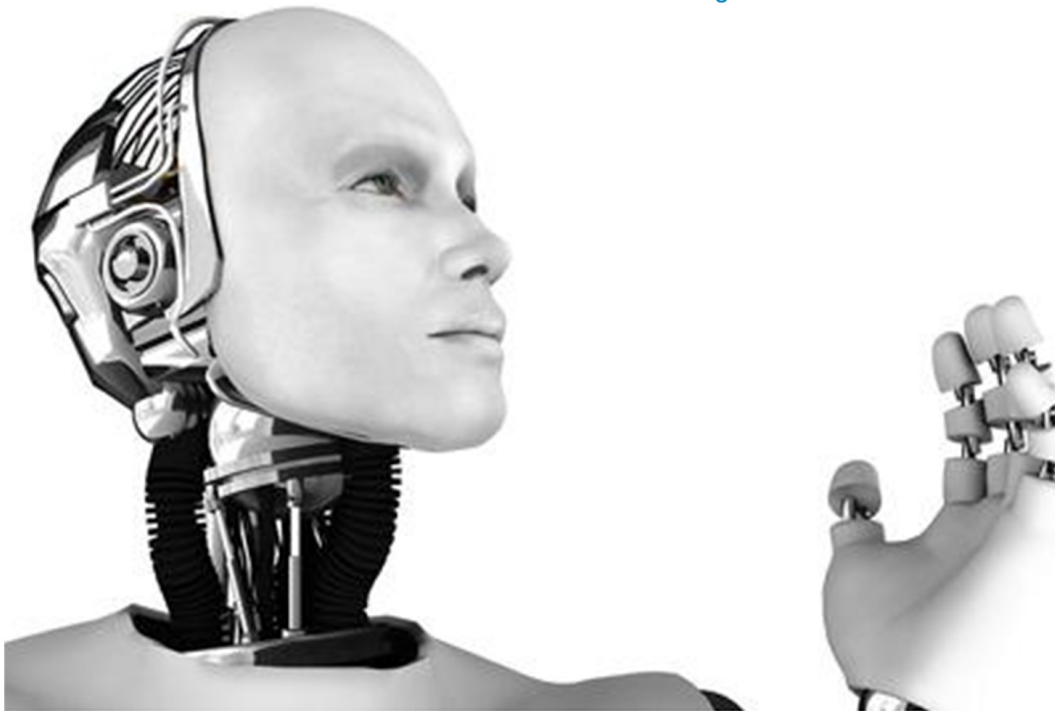


The Official Campus Newsletter Of Government Polytechnic College, Purasaiwalkam, Chennai-12.

Byte 13 September 2019

## One day Workshops....on...

Electric Motor Rewinding , Humanoid Robots  
& Machine Overhauling and Restoration (Lathe)  
Page 2



Go Green  
Go Clean...  
Page 1

## MOU with Industries...

Page 1

## Days & Events...

Page 3

Prepared & Edited by

R.Kanakaraj M.E.  
Principal,  
Government Polytechnic College, Chennai-12.

Dr.S.Eswaran,  
Sr.Librarian

K.K.Kalatharan M.E.  
Vice-Principal

## MOU with Industries...

As part of our continuous effort to establish a longstanding relationship with Industry, Memorandum of Understanding was signed with the following Industries.



1. Memorandum of Understanding was signed between GPT, Purasawalkam and M/s Winspire, Chennai represented by Thiru.Badrinath Kidambi (C.E.O.) on 04-09-2019 in our campus.

2. Memorandum of Understanding was signed between GPT, Purasawalkam and Jay Robotics Technology Pvt. Ltd. Chennai on 19-09-2019. The industry was represented by Thiru.M.R.Javeed Ashraf, Director Jay Robotics. We feel proud to announce that he is an Alumnus of our Institution.



## Go Green Go Clean...

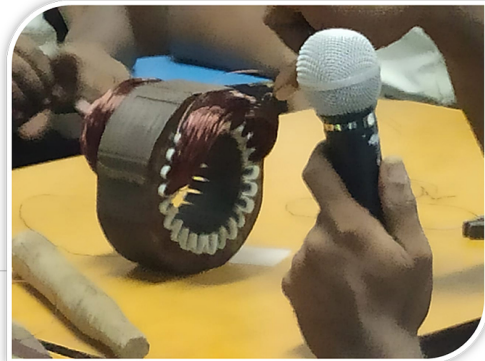
With a view to maintain a clean and plastic free campus, efforts were taken with the help of our NSS students to remove every piece of throw away plastic from our campus on 24-09-2019.



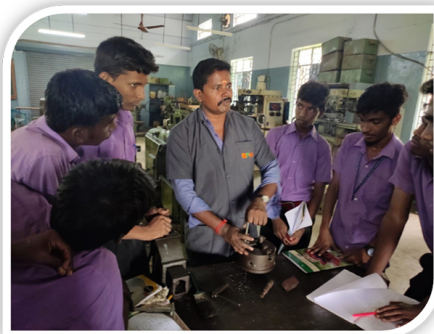
## One day Workshop....on...

**1. Electric Motor Rewinding**

Motor Rewinding is one of the vital skills that enhances employability and a one day workshop was conducted in our campus on 03-09-2019 with experts from industry. Winding of single and three phase motors was done with student participation. Students from GPT R K Nagar also participated in the workshop. Efforts are on to issue certificates to all participants.

**2. Humanoid Robots**

With a view to create awareness on the relevance of Robots in every way of modern life, a one day workshop on Humanoid Robots that can recognize voice commands was conducted in our CAD-CAM center on 19-09-2019 with the help of engineers from JAY ROBOTICS TECHNOLOGY Pvt. Ltd. Efforts are on to issue certificates to all participants.

**3. Machine Overhauling and Restoration (Lathe)**

With a view to create awareness on the importance of handling and maintenance of machines, a one day workshop was conducted in our workshop on 23-09-2019 with the help of Lathe service experts from Guindy Industrial Estate. Lathe was dismantled, overhauled and assembled with hands-on participation of students. Efforts are on to issue certificates to all participants.



## Days & Events...

### Teacher's Day Celebrations

Teacher's day was celebrated in our campus on 5th September and a Photo of Dr.Radhakrishnan was added to our gallery as a mark of respect and remembrance.



### Engineer's Day Celebrations

Engineer's day was celebrated in our campus on 15th September and a photo of Sri Mokshagundam Visveswaraiah was added to our gallery as a mark of respect and remembrance.

## Blood Donation Camp...

Blood donation camp was conducted in our campus on 27-09-2019 and many students donated blood to the needy.



## Medical Camp....

In continuation of the Student health checkup program, the last phase of comprehensive health checkup was done by Experts from Department of Community Medicine, Sri Ramachandra Medical College, to students and staff members of our college on 12-09-2019.

