

VIMAL JYOTHI ENGINEERING COLLEGE, CHEMPERI

ELECTRONICS & INSTRUMENTATION ENGINEERING DEPARTMENT

# METRON

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## ENTREPRENEURSHIP AWARENESS BY KANNUR TECHNOLOGE

The entrepreneurship cell of Vimal Jyothi Engineering College headed by Prof. Raghavan (DEAN, ME) conducted a one day seminar on Entrepreneurship awareness under the banner of Kannur Technolodge on 23 Feb 2016, In this session, students could exchange their ideas & clear their chaos & confusion regarding startups.



### ELECTRONICS & INSTRUMENTATION DEPARTMENT

#### VISION:

The department strives to enrich professional of high competency in the arena of instrumentation Engineering & mould them to adopt the crux of the matter in the field of automation.

#### MISSION:

To prepare the students to envisage beyond the hypothetical thinking & belong to a new era of acquisition & application of Instrumentation Technology to met the requisition of the changing world.

## Workshop on P&ID by XPLOCC Tech

Two days workshop on Piping & Instrumentation Diagram was conducted by XPLOCC Technologies for the final year students (2012-16) from 22nd February 2016 to 23rd February 2016. The workshop was coordinated by Mr. Keerthi Chacko & Mr. Shinu M M.



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## Faculty trainings & publications

1. Mr. Akhil Jose, Mr. Avinash K K attended five days ISTE Sponsored Faculty Development Program from 1st to 5th March 2016 on Signal & Image Processing conducted by the Department of Electronics & Communication, Vimal Jyothi Engineering College.
2. Mr. Shinu M M, Mr. Manu Francis & Mr. Akhil Jose attended seven days Faculty Development Program on Non Linear Control from 31st March 2016 to 6 April 2016 at College of Engineering, Kidangoor
3. Ms. Reema Mathew attended a 2 days Faculty Development Program at Govt. Engineering College, Wayanad on Machine Learning from 11th to 12th March 2016
4. Mr. Clint Augustine & Mr. Vineed T Govind attended a workshop on python & open cv on raspberry pi from 24 to 26 February 2016 conducted by Electronics & Instrumentation Engineering Department.
5. Mr. Keerthi Chacko & Mr. Shinu M M were the resource persons for the workshop on P&ID on 22 & 23 February 2016.
6. Ms. Divya Mary K attended a workshop on Design Engineering on 19 March 2016 conducted at Govt. Engineering College, Calicut.
7. Mr. Abdul Latheef attended a short Term Course on Art of Writing Technical Articles conducted by Civil Department on 21st March 2016.
8. Ms. Shalet K S attended a one day talk by TEDx at PESIT Bangalore South Campus on March 12 ,2016.
9. Mr. Dhanoj M presented a paper titled "Patient Monitoring Pill" in the 2nd National Conference conducted by Sree Narayana Guru College of Engineering on 18 March 2016.
10. Ms. Reema Mathew presented a paper titled "A review on MRI Brain Image Segmentation Technique" in National Conference conducted by LBS College of Engineering, Kasaragode on 10th & 11th Feb 2016

## Workshop on Python & Open CV on Raspberry pi

The department of Electronics & Instrumentation in association with Instrument Society of India conducted a three day workshop on Python & Open CV on Raspberry Pi from 24th February 2016 to 26th February 2016. The coordinators of the event were Mr. Vineed T Govind & Mrs. Divya K. The workshop was conducted for the pre final year batch (2013-2017). A total of 33 Students attended the session.





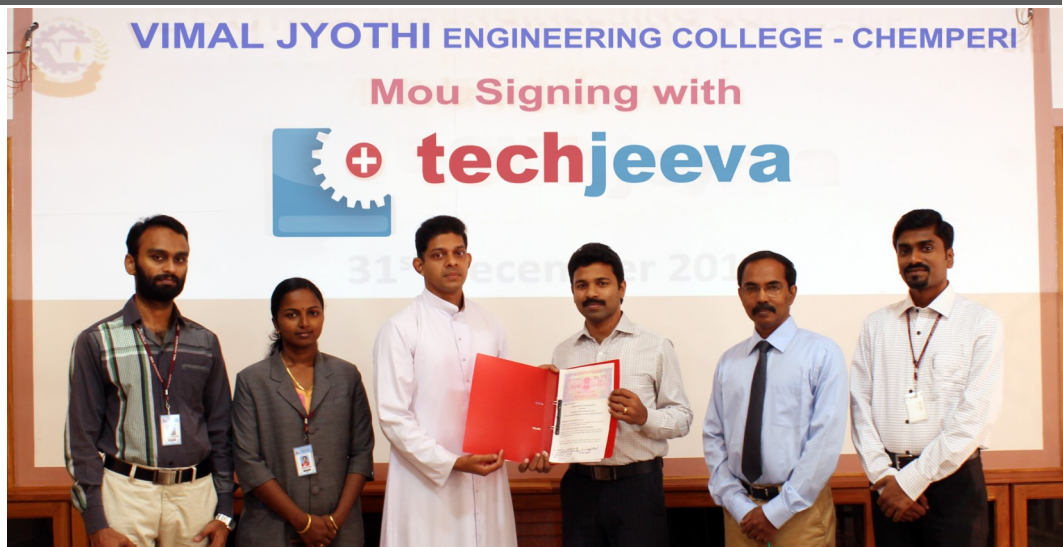
## Memorandum of Understanding with Prolific

The Memorandum of Understanding was signed between Electronics & Instrumentation Department of Vimal Jyothi Engineering College & Prolific Systems Ltd on 11 March 2016. The event was presided over by the chairman Fr. Geo Pulickal, Principal Dr. Benny Joseph, Administrator Fr. Jinu Vadakkemulanjanal, & Faculties of Electronics & Instrumentation Engineering Department.



## Memorandum of Understanding with Techjeeva

The Memorandum of Understanding was signed between Electronics & Instrumentation department of Vimal Jyothi Engineering College & Techjeeva on 30th December 2015. The event was presided by Administrator Fr. Jinu Vadakkemulanjanal, Principal Dr. Benny Joseph, Mr. Sunil Paul, Manager of Techjeeva & faculties of Electronics & Instrumentation Department.



## CHARITY PILGRIM



The first year (2015-19) batch Electronics & Instrumentation Engineering Students went for charity pilgrim to an old age home on 11 Feb 2016. Total number of 35 students underwent this pilgrim.



# Student Trainings & Publications

Ms. Drushya Sasidharan & Ms. Fathima Moideen attended a one day talk by TEDx at PESIT Bangalore South Campus on March 12 ,2016

The following students presented their paper in the 2nd National Conference conducted by Sree Narayana Guru College of Engineering, Payyannur, on 18th March 2016.

1. Mr. Akhil K J, Mr. Shelton Shibu, Mr. Rajath P & Mr. Ashwin Premraj presented a paper titled “Multi Limb Transformer”
2. Ms. Drushya Sasidharan, Ms. Mintu Mari Mathew presented a paper titled “ Paper Battery”
3. Ms. Fathima Moideen & Ms. Darsana P presented a paper titled “ Patient Monitoring Pill—An immense breakthrough for energy storage”
4. Ms. Sukritha Ramandas, Ms. Shelmi Babu, Ms. Nayana Balachandran & Ms. Shalet Jose presented a paper titled “Automatic irrigation of a farm based on GSM with Aurdino Uno”.



## Bid Adieu to 2012-2016 batch



The Farewell of final year students (2012-16) was conducted on 15 March 2016. Fr. Jinu Vadakkemulanjanal & Mr. Sebastian Puthenpura wished the students all the success in their future endeavours.

### EDITORIAL BOARD

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