

# NEWSLETTER

ELECTRICAL ENGINEERING DEPARTMENT  
KALANIKETAN POLYTECHNIC COLLEGE, JABALPUR

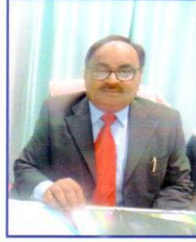
(An Autonomous Institute Declared By Government of Madhya Pradesh)



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## FROM PRINCIPAL'S DESK :

Any academic institute may become famous for its academic standard & excellence. But to truly become an institute of repute, several other activities also play a decisive role like cultural, sports, games, social, humanity & community etc., This helps the stake-holders & the students in developing different human values along with exhibiting skill, expertise & interest in academic as well as extracurricular fields.



Dr. R. C. Pandey, Principal

On the occasion of releasing newsletter for the period of July to December 2018, I congratulate the entire team of electrical engineering department for timely & quality publication, which definitely inspire all of us to strive for a still more better work in future.

## VISION :

To develop competent diploma electrical engineers to meet the demand of industry and society.

## MISSION :

1. To impart quality education for producing diploma engineers.
2. To provide best practices and opportunities to be a professional.
3. To inculcate ethical values with lifelong learning.

## HOD MESSAGE :

It is matter of pleasure & pride to put forth the second edition of newsletter for the academic session July - December 2018. The newsletter details all the academic events & activities held by the department. My wishes to the team that worked on this newsletter. The department has yet again added multiple feathers to its cap during this half year.



Mrs. A. Pandey, HOD

I urge all the students and faculty of this department to work towards the future for "The future is won only by efforts of present."

## INDEPENDENCE DAY CELEBRATION :

We celebrated 72th Independence Day at our college. Dr. R. C. Pandey, Principal hoisted our national flag. Harsh Chourasia final year student and Mohd. Sajid Alam Second year student sang a patriotic song on this occasion.

## CARRIER COUNSELING :

Carrier counseling for First Semester Students was organized by Shri H. R. Maravi on 31/07/2018 for better career prospects.

## WORKSHOP CONDUCTED :

Workshop on Solar photovoltaic design installation and maintenance was organized and conducted by Shri R. K. Taksande, Shri M. A. Khan and Shri H. R. Maravi on 06, 07, 13, 14, 20, 21, 27, 28/08/18. Student learnt installation maintenance and design of PV systems. In which they also learnt about the non pollutant and non contributor to green house effects and global warming.

## FACULTY DEVELOPMENT PROGRAMME :

The faculty members of electrical engineering department took part in workshop on "Various IT tools" on 13/08/18 to 20/08/18 to enhance their knowledge.

## TEACHER'S DAY CELEBRATION :

5<sup>th</sup> September 1888 was the birth day of Dr. Sarvepalli Radhakrishnan, the first vice president and the second president of India. Teacher's day is celebrated on his birth anniversary by the students. Various cultural activities like singing, play, quiz, dance are organized by students.

## IMPLEMENTATION OF MENTOR-MENTEE CONCEPT :

This enables focus on individual students, increasing the scope of giving guidance, counseling and monitoring for better improvement of each & every student and nurture accordingly.

## COLLEGE LEVEL SPORTS COMPETITION :

College level sports competition for Chess, Carrom, Badminton, initiated by the electrical engineering department and was organized on 08, 09, 10/10/2018. In chess competition Anurag Chaturvedi got first position, Shankey Tiwari got second position and Shashank Kushwaha third position. In Carrom competition Shankey Tiwari got second position and Shashank Kushwaha got third position of electrical engineering department.



### EXPERT LECTURES :

- The department organized various expert Lectures on emerging technologies for the development of technical knowledge of the students. Reputed persons from industry Shri H. P. Anand, Retired Superintendent Engineer, Central Training Institute, Jabalpur (M.P.) was invited to give Expert Lecture on “Overview of Transformer” and was organized by Mrs. N. Saxena on 28/09/2018 for second year students.
- Lecture on “Electrical safety” by Er. S. K. Jain Assistant Engineer, Department of Electrical Safety, Jabalpur, (M.P.) was organized by Shri. R. K. Taksande on 13/10/2018 for final year students of electrical engineering and electronics and communication branches.

### COLLEGE LEVEL ENGINEERS DAY CELEBRATION :

15th September is a mark of remembrance and tribute to the greatest Indian Engineer Bharat Ratna Er. M. Visvesvaraya. In his remembrance many competitions like singing, speech and poster competitions were organized in the college for the students. In which they are joyfully participated in all competitions. In Speech Competition Akash Datt Tiwari and Rishita Mitra got first position, Palak Hardeniya and Abhishek Pathak got second position and Shankey Tiwari and Gaurab Kumar Pathak got third position. For Singing Competition Kirti Pasi got first position, Prashant Mishra and Vagesh Tiwari got second position, Harsh Chourasia and Vivek Vishwakarma got third position. For Poster Competition Muskan Pahwa and Harsh Chourasia got first position, Devashish Vishwakarma and Jyoti Kushwaha got second position, Shanshak Kushwaha and Vinay Pasi got third position.



### PROGRAMME FOR COMMUNITY :

One day program for Community on “Basic Knowledge, Testing of Domestic Appliances and Energy Saving Tips” organized by Smt N. Saxena on 01/10/2018 Community persons greatly benefitted by this program.



### INDUSTRIAL VISIT :

One day visit of Vinoba-Bhave 132/33 kV substation of MPPTCL, Jabalpur conducted on 12/10/2018 organized by Smt. A. Dixit. Assistant Engineer Mohd. Irfan Usmani explained function of the substation. Students gained good technical exposures from this visit.



### TECHNICAL QUIZ COMPETITION :

Final year students participated in technical quiz to give them a sense of confidence and groom them towards professionalism. Technical quiz was conducted by Smt. A. Dixit on 23/10/2018. Abhishek Pathak, Rahul Singh Rathour & Shivlal Vaishya got first position, Shubham Videhi, Surabhi Sharma, Gaurab Kumar Pathak, Alok Kumar Verma & Anil Kushwaha got second position, Kirti Shukla, Prakash Kumar Gautam, Shankey Tiwari, Akash Datt Tiwari, Mukesh Chaurasia & Harsh Chaurasia got third position.

### TREE PLANTATION :

A program for tree plantation by faculty and staff of electrical engineering on birthday of Smt. Alka Mishra on 13/11/2018. In which fruit trees are planted.



### RESULT 2017-2018 :

**Final Year :** Arti Kushwaha (First), Sanjay Singh (Second), Lalit Sen and Anjula Singh (Third)

**Second Year :** Kirti Shukla and Prakash Kumar Verma (First), Gaurab Kumar Pathak and Abhishek Pathak (Second), Santu Lal Yadav (Third)

**First Year :** Amit Kumar Verma (First), Rudraksha Chouksey (Second), Siddharth Kushwaha (Third)

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