



ELECTRO VISION

JUNE-JULY 2018



A View To Remember :

- Independence day are going to be celebrated on August 15.

A sense of electrical current was part of my own experience of being manic. The sensation that my mind was spinning and overheating would sometimes build to a sensation like an electrical short - a burst of light, a melting, or dissipating - and I'd get a metallic taste in my mouth, like when you lick a battery.

-Ellen Forney

New generation of high-efficiency solar thermal absorbers developed :

The system, developed by Chenglong Wang a PhD student in Professor Martin Cryan's research group, uses amorphous carbon as an inter-layer between thin gold films with the upper film patterned with a 2D periodic array using focused ion beam etching. The trilayer gold-carbon-gold meta surface strongly absorbs light across the solar spectrum but minimises emission of thermal radiation from the structure. The use of gold in the research is a first step towards a high temperature meta surface where gold can be replaced by other refractory metals such as tungsten or chrome. The cell will be used for solar thermal energy applications and has the potential.

Article by: K.Manoj Babu 4th year EEE

Vision

Emerge as Quality Human Resource Provider for Industry and Society in the field of Electrical & Electronics Engineering.

Mission

- Providing Quality Education through State-of-art resources.
- To develop innovative, proficient Electrical engineers.
- Promoting Ethical and moral values among the students as to make them responsible professionals for the society.

Editorial & Design Team :

Faculty :

Mr.B.Santhoshkumar,

Students :,

Mrs.K.Havisha-IV year,
Mr.S.Vamsi Krishna-IV year.

RESULTS FOR III-II ARE RELEASED :



158T1A0238
79.6%



158T1A0209
76.67%

RESULTS FOR II-II ARE RELEASED :



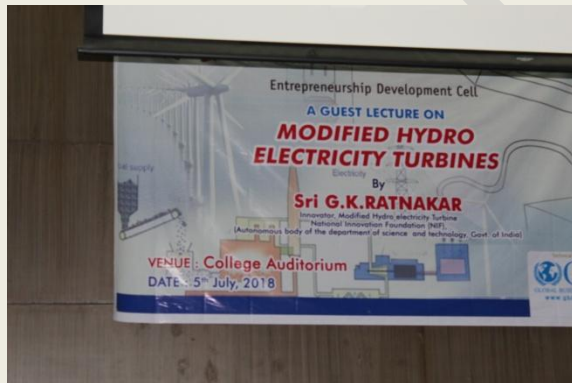
C.Sneha
GPA.8.23



Abdul Arifa
GPA.7.18

SEMINAR ON MODIFIED HYDRO ELECTRICITY TURBINES :

A Seminar on modified hydro electricity turbines was given by “SRI G.K.RATNAKAR”garu 05-07-2018.



SEMINAR ON EMPLOYABILITY ENHANCEMENT
&

ENTREPRENEURSHIP DEVELOPMENT :

