



Vision

To achieve excellent standards of quality education by keeping pace with rapidly changing technologies and to create technical manpower of global standards in Electronics & Telecommunication Engineering with capabilities of accepting new challenges



Monthly Newsletter Volume 3, Issue 2

Editorial Board
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Mission

- To create competent professionals who are trained in the design, implementation of Engineering & Telecommunication systems and contribute towards the advancement of engineering, science and technology
- To impart quality and value based education to raise satisfaction of all stake holders
- Our endeavor is to provide all possible support to promote research & development activities in the field of Electronics & Telecommunication engineering and allied areas.

PROGRAMME EDUCATIONAL OBJECTIVES (PEOS)

1. Identify, define and solve problems in the fields of electronics & communication engineering.
2. Employ necessary techniques and tools for advanced engineering applications, engage themselves in research and development and take up higher education.
3. Use their skills in ethical & professional manner to raise the satisfaction level of the stakeholders.

PROGRAMME OUTCOMES (POs)

1. Apply knowledge of mathematics, science & generic engineering skills and core knowledge of electronics and telecommunication to practical engineering systems
2. Identify, formulate and solve electronics & communication engineering problems using appropriate tools and standards of electronics and telecommunication engineering.
3. Design electronic systems, components or processes to meet desired needs within realistic constraints considering social, cultural and public health issues.
4. An ability to investigate complex problems and use appropriate research methodologies, including design and conduct of experiments, and to analyze and interpret data to provide conclusions.
5. Use the techniques, skills, and modern engineering tools necessary for engineering practice.
6. Understand the impact of engineering solutions in a global, economic, environmental, societal context and sustainability.
7. Demonstrate professional and ethical behavior.
8. Function as an individual or leader in multidisciplinary teams in projects implementation.
9. Communicate effectively verbally and in writing and make presentations.
10. Engage in life-long learning and adapt to rapidly changing technologies.
11. Demonstrate knowledge & understanding of project management and finance and apply these to projects as individual, team member or leader.

Interview by Dr. M. M. Khanapurkar,
HEAD, ETC Department GHRCE, Nagpur
published in Careers Lokmat Times



The article “Give scope to children” by Dr. M. M. Khanapurkar, Professor & Head, ETC department, G. H. Rasoni College of Engineering, Nagpur has been recently published in Lokmat Times. The article is based on how to motivate the children and how to navigate them on the right career path. From this article he conveyed the message that “Today’s Youth is full of energy”

Industrial Visit at Unique Automation
Pvt. Ltd. Nagpur



Department of Electronics & Telecommunication Engineering GHRCE, Nagpur Organized a Industrial Visit at Unique Automation Pvt. Ltd., Nagpur on 1st March 2014 for II Sem MTech Communication Engineering students. Unique Automation Pvt. Ltd., Nagpur works on Embedded Systems & Designs. The

purpose of the visit was to make aware students about the current technology, tools used in the Embedded Systems & Designs. The visit was accompanied by Prof. A. R. Deshmukh & Prof. D. P. Choudhari

One Day Industrial Visit to Sonali
Power Equipment, Pvt. Ltd, Nagpur by
IV Semester Students



Department of Electronics & Telecommunication Engineering, GHRCE Nagpur organized an industrial visit to Sonali Power Equipment, Pvt. Ltd., Nagpur for the students of IV Semester on 28th January 2014.

Mr. Chopde, provide brief information regarding distribution transformer, Methods of testing transformer to the students. Prof. A. S. Titarmare, Prof. V. Padmawar, Prof. M. B. Babar, Prof. K. Kalbande, Prof. N. R. Lohote & Prof. M. Sonwani were accompanied with the students. About 190 students took part in visit & appreciated the efforts identify by coordinator & Sonali Power Equipment authority.

Video Lectures conducted faculties

Topic: “Pointing Theorem“

Speaker: Dr. Harishankar Ramchandran,
Dept. of Electrical Engg. IIT Madras

Attendee: IV Semester UG Students

Date: 06/03/2014

Faculty Coordinator: Prof. M. B. Babar

Topic: “Inverters“

Speaker: Prof. B. G. Fernandes, Dept. of
Electrical Engg. IIT Bombay

Attendee: IV Semester UG Students

Date: 06/03/2014

Faculty Coordinator: Prof. V V Padmawar

Students Achievement

Students of 3rd semester awarded in
National level business plan
Competition at Delhi Technological
University



Saurabh Puranik and Pratik Chambole student of sixth semester ETC, section C got 3rd prize in National level business plan competition at Delhi Technological University on 4th Feb 2014 for the concept called LIQUIPURE.

In this event all participants were from Top MBA colleges and we were the only one who was from engineering college. Top multimillionaire business men, CA and investor were invited as judges. They highly appreciated his work and efforts and are interested in investing money in his firm called PDM services Pvt. Ltd.

Students of 3rd semester awarded in TIE international business plan competition at Indian Habitat center



Saurabh Puranik and Pratik Chambole student of sixth semester ETC, section C got 2nd prize in TIE international business plan competition at Indian Habitat center on 8th Feb 2014 for the concept called LIQUIPURE. In this event all participants were from Australia, Singapore, Dubai, China and 17 cities of India. Top multimillionaire business men, CA and investor were invited as judges. They highly

appreciated his work and efforts and are interested in investing money in his firm called PDM services Pvt. Ltd.

Painting by student



Soniya Kharwade
VIII Semester B Section

Student participation in various events

- Bhojraj Nirwar of VI Semester won 1st Prize in the event “Robothon-14 War” held at Dr. Babasaheb Ambedkar College of Engineering & Research, Nagpur on 8th January 2014.
 - Neeraj Chaudhari of VIII semester won 2nd Prize in “Clash Of Titans (Rock Band)” held at Cummins College Of Engineering For Women, Nagpur on 26th-31st January 2014
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