$E_{lectrical} \ P_{assion} \ I_{nteractive} \ C_{ultural} \ S_{ociety}$

EPICS

Newsletter

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DEPARTMENT OF ELECTRICAL ENGINEERING G.H.RAISONI COLLEGE OF ENGINEERING, NAGPUR 440016

(An Autonomous Institute under UGC Act and affiliated to R.T.M. Nagpur University)

INSTITUTE VISION

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

INSTITUTE MISSION

Our efforts are dedicated to impart quality and value based education to raise satisfaction level of all stake-holders. Our strength is directed to create competent professionals. Our endeavor is to provide all possible support to promote research and development activities.

DEPARTMENT VISION

To achieve excellent standards of quality education by keeping pace with rapidly changing technologies and to create technical manpower of global standards in electrical engineering with capabilities of accepting new challenges.

DEPARTMENT MISSION

Our efforts are dedicated to impart quality and value based education to raise satisfaction level of all stakeholders. Our strength is directed to create competent professional in electrical engineering. Our endeavors is to provide all possible support to promote research and development activities.

PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)

The graduates shall be able to:

- 1. Practice electrical engineering in Power system, Drives and Control.
- 2. Contribute to technical and economic development of society.
- 3. Pursue higher education and work for research and development of society.

PROGRAMME OUTCOMES (POs)

- **PO1:-** Acquire an ability to apply knowledge of mathematics, basic sciences and develop skills and core electrical engineering skills consistent with the defined and applied engineering procedures, processes, systems or methodologies.
- **PO2:-** Identify, formulate, study literature, and analyze broadly-defined engineering problems in reaching substantiated conclusions using analytical tools appropriate to electrical engineering.
- **PO3:** Demonstrate to design solutions for broadly defined electrical engineering problems and contribute to the design of systems, components or processes to meet specified needs keeping in view public health, safety, cultural, societal, and environmental considerations.
- **PO4:-** Conduct investigations of broadly defined electrical engineering problems, locate, search and select relevant data from codes, databases and literature; design, conduct experiments, test to provide valid conclusions having appropriate techniques and modern tools.
- **PO5:-** Demonstrate understanding of the health, safety, legal and cultural issues and the consequent responsibilities relevant to electrical engineering / technology practice.
- **PO6:-** Understand the impact of electrical engineering solutions and demonstrate knowledge of and need for sustainable development having norms of electrical engineering practice/electricity code and code of conduct as defined by professional societies like IEEE in ethical ways.
- **PO7:-** Function effectively as an individual and as a member or leader of team in diverse technical teams.
- **PO8:-** Communicate effectively on broadly defined electrical engineering activities with the engineering community, and with society at large, by being able to comprehend and write effective technical reports, design and prepare documentation, make effective presentations and give and receive clear instructions.
- **PO9:-** Demonstrate knowledge and understanding of engineering management principles, finance and project management and apply the same to one's own work and to manage projects in multidisciplinary environments as a member and leader in a team
- **PO10:-** Recognize the need for, and to engage in, life-long learning in electrical engineering and allied domains to keep pace with rapidly changing technology.

A FRIEND

A friend is one who cares for you A friend is one lives and dies for you

He who takes a giant leap of faith
For you he'll clash against the death
A friend has no age nor gender
He may not be a wealthy lender
Its enough for one to have affection
When a road ends you got a direction

On the day his tie up if you are sad To make up your mood he will go mad

He who loves you a lot He can give you everything he's got He shares with you his darkest secret Neither think twice nor ever regret

Never let him down He's the ruby of your crown At him though you frown He will save you when you drown

A heat of fire in cold night
Telling you which path is right
Helping you with all his might
In the black season he's a candle light

As warm as a towel when you're wet Calming you down if you miss your pet

He's like the shade of a tree in noon When sky's dark he serves as a moon

If at all there's a mess Whatever you confess He gets you out ...more or less

He'll make you jump even when you're dim You can share all your sorrows with him

When you're all alone in a desert He comes panting and offers you a dessert

Like a fairy omnipresent around He's more than a melodious sound He's coupled with you eternally enough No caste no creed he's always tough He's the sunlight if you are a seed can bloom a lotus removing weed So a friend in need is a friend indeed.

-bhagyashree vaidya

III sem sec A

EE department

TO DREAM THE IMPOSSIBLE DREAM;

TO FIGHT THE UNBEATABLE FOE;

TO BEAR WITH UNBEARABLE SORROW;

TO RUN WHERE THE BRAVE DARE NOT TO GO;

TO TRY WHEN YOUR ARMS ARE TIRED;

TO REACH THAT UNREACHABLE STAR;

THIS IS MY QUEST TO FOLLOW THAT STAR;

NO MATTER WHICH PLACE, NO MATTER HOW FAR;

TO FIGHT FOR THE RIGHT WITHOUT QUESTION;

WITHOUT PAUSE TO WILLING TO MARCH:

INTO THE HELL FOR HEAVENLY CAUSE.

-PRADEEP HATWAR

III(B)

Memories

Some memories can't be described, Happy or sad, can't be summarized... Mixed feeling follow them, Happiness and pain, Both accompanies them....

Comes with the immense touch of delight,

Taking all sorrows away enfreshens our life,

A new zeal, a new enthusiasm set in our mind,

And when we are engrossed again in the past, deeply lost,

We suddenly realize,

They are just the memories and the hopeful days changes to painful nights...

Some are so memorable forming the most beautiful part of life, Lost forever,we memorize these with heavy hearts and moist eyes, And the same memories enfeebles us,

Breaking hearts and pricking like knife...

Fusion of feelings roll down through eyes,

Happy and sad tears cant be distinguished,

Making up mind we try to chill,

And we remain here with lonely heart and broken will....

By

Sapna Giradkar (Vth sem B)

Sketching by Mugdha.Bhotmange (vthsem A)



Sketches by Muria Shefali



Painting By Lahori Ravi

