

# **DEPARTMENT OF CIVIL ENGINEERING**

# PES INSTITUTE OF TECHNOLOGY AND MANAGEMENT

(An ISO 9001:2015 Certified Institution)

(Affiliated to Visvesvaraya Technological University, Belagavi) (Approved by AICTE, New Delhi, Recognized by Government. of Karnataka) NH-206, Sagar Road, Shivamogga-577204

### Feb 22- July 22

# **NEWS LETTER**

VOLUME-5 ISSUE-2

### **CHIEF PATRONS:**



**Dr. M. R Doreswamy** Chairman, PES Trust (R), Shivamogga



Sri B.Y Raghavendra Managing Trustee, PES Trust (R), Shivamogga

### **PATRONS:**

**Sri. B.Y Vijayendra** Treasurer, PES Trust (R), Shivamogga

Smt. Arunadevi S.Y Joint Secretary, PES Trust (R), Shivamogga

Smt. Umadevi S.Y Governing Council member, PES Trust (R), Shivamogga

**Dr. Nagraja R** Chief Coordinator Administration, PES Trust (R), Shivamogga

Dr. Chaitanya Kumar M.V Principal, PESITM, Shivamogga

### **Editorial Board:**

Hearty welcome to the second issue, Volume-5 of our department Newsletter February-2022. I am indeed very happy and proud in bringing this newsletter about the latest developments and programs in the department. Newsletter acts as a communication channel among alumni, faculty, students and experts in the field of Civil Engineering.



Dr. M.N.Hiremath

We express our profound sense of gratitude to the Management, Principal for their continuous encouragement and support extended for the release of this "Newsletter"

### **Department at a Glance:**

The department of Civil engineering was established in the year 2013. The department has highly qualified faculty with good blend of experience from both academics and industry. The department has well equipped laboratories and well established library. Within a span of 6 years, the department has reached "Center of Excellence" by attaining good academic results, conducting technical talks, conferences, workshops, FDPs, Industry interactions at state and national Levels.

### **Courses offered:**

2

3

4

5

UG Programme : B.E (4 Years Course) (Full Time)

Ph.D. Programme in Civil Engineering (Full Time/Part Time)

Ε
Ω
S
2
Ξ

Faculty Profiles	
PES Force	
Department Infrastructure	
Department Activities	

Semester Toppers6Photo Gallery7Vision & Mission8

### Feb 22- July 22

# **FACULTY PROFILES**



Dr. M.N. Hiremath Professor and Head Qualification: B.E, M.Tech, Ph.D. Specialization: Environmental Engg



Dr. Nandan .N. Shenoy Associate Professor Qualification: B.E, M.E, Ph.D. Specialization: Environmental Engg



Prof. Yagnodhbhavi H.M Assistant Professor Qualification: B.E, M.Tech, MBA Specialization: Transportation Engg & Mgt



Prof. Rakesh M. K Assistant Professor Qualification: B.E, M.Tech Specialization: Construction Technology



Prof. Sharath S.K Assistant Professor Qualification: B.E, M.Tech Specialization: Transportation Engg & Mgt



Prof. Divya H. A Assistant Professor Qualification: M.Sc Specialization: Applied Geology



Prof. Sunil Kumar R. A Assistant Professor Qualification: B.E, M.Tech Specialization: Industrial Structures



Prof. Sanjay S. J Assistant Professor Qualification: B.E, M.Tech Specialization: CADD Structures



Prof. Amshith Kumar M. J Assistant Professor Qualification: B.E, M.Tech Specialization: Structural Engineering



Prof. Pooja Y. E Assistant Professor Qualification: B.E, M.E Specialization: Earth Quake Engineering



Prof. Akshata D. P Assistant Professor Qualification: B.E, M.Tech Specialization: Geo Technical Engineering

# PRAVARTHANA

#### Feb 22- July 22

### **Association of Civil Engineering:**

In order to provide a platform for the students and faculties to present and share their ideas, thoughts and findings and to conduct expert lectures, seminars, workshops, symposiums, conferences etc, a departmental association called **"PES Force"** was formed in the year 2014. This also aims in bringing pioneers in Civil Engineering from academia, industry, R&D etc., so as to ignite the young Engineering minds to drive them towards the excellence in Civil Engineering. The departmental association **"PES Force"** is reframed and renamed as **"PRAVARTHANA"** in the month of October 2019.

# Events / Programs organized under the banner of "PRAVARTHANA"

- 1. As part of Co-curriculum activities singing competition was conducted on 30/05/2022
- 2. As part of Co-curriculum activities Collage competition was conducted on 30/05/2022
- 3. As part of Co-curriculum activities Cooking without Fire competition was conducted on 30/05/2022
- 4. As part of Co-curriculum activities Cooking without Fire competition was conducted on 30/05/2022
- 5. Slow bike competition as a part of Prerana inauguration was held on 7/6/2022



Association of Civil Engineering

### **Committee Members**

Chairman : Dr.M.N.Hiremath

**Secretary :** Dr. Nandan N Shenoy

**Joint Secretary :** Prof. Yagnodhbhavi H.M

**Treasurer :** Prof. Rakesh M K

**Student Members :** Mohammed Saqulain Khan Parameshwar Deepthi P. S Arpitha H

## **INFRASTRUCTURE**

## **LABORATORIES**

- Survey Stores
- Basic Material Testing Lab
- Applied Engineering Geology Lab
- Hydraulics and Hydraulic Machinery Lab
- Computer Aided Design Lab
- Geotechnical Engineering Lab
- Environmental Engineering Lab
- Concrete and Highway Materials Lab

### **COMMON FACILITIES IN THE DEPARTMENT AND COLLEGE**

- Central Library
- Departmental Library
- Digital Library
- Laboratory Facilities
- "EDUSAT" Program
- \* "NPTEL Program
- Industrial Visits
- Placement Training Programmes
- Personality Development Programmes
- Sports(Indoor and Outdoor Games)
- NSS activities to develop "Institute –Society" Interaction

### Feb 22- July 22 **DEPARTMENTAL ACTIVITIES**

### **EVENTS CONDUCTED**

- 1. Organized one day webinar on "The Role of Geology in the construction of Resilient Infrastructure" on 24/02/2022
- 2. Organized Site visit to ongoing airport construction at Shivamogga on 31/05/2022.
- 3. Conducted Technical Quiz Competition " Catch Them Young" on 02/06/2022 Organized one day webinar on "Transportation Road Safety & Design & Job opportunities for Civil Engineering in the Middle East Countries was conducted 03/06/2022
- 4. Alumni talk on "Job Opportunities in Civil Engineering" was organized on 06/06/2022

# **STUDENT 'S DESK**

- 1. Mr. Muindduin Chopadar successfully completed Twelve weeks NPTEL online Certification course on "Modern material Construction" with 66 % score
- 2. Mr. Muindduin Chopadar successfully completed Twelve weeks NPTEL online Certification course on "Water Supply Engineering" with 55% score

# **FACULTY DESK**

- 1. Mrs. Yagnodhbhavi H.M, participated in Five days online FDP on the theme "Inculcating Universal Human Values in Technical Education" from 11/04/2022 to 15/04/2022 organized by all India Council for Technical Education (AICTE)
- Mrs. Yagnodhbhavi H.M, successfully participated at 70<sup>th</sup> Indian Foundry Congress& IFEX 2022 held at Helipad Exhibition Center, Sector 17, Gandhinagar, Gujarat, India from 17/04/2022 to 19/04/2022.
- 3. Mr. Rakesh M K organized by SWIFTER ACADEMY on "Cost reduction via clash Free Design AEC industry on 16/07/2022

# TOPPERS



MOHAMMED SAQULAIN KHAN 89.60%

### 8<sup>th</sup> Semester



PARAMESHWAR 89.40%

6<sup>th</sup> Semester



DEEPTHI P S 88.60 %



ABHILASH K U 75.11 %



DHANUSH H GOWDA 74.55%

4<sup>th</sup> Semester



RAJENDRA T KADURA 73.55 %



YASHASVI S M 73.60%



ANUSHA K 71.89%



VINAY KUMAR N 69.00%

### Feb 22- July 22

# **PHOTO GALLERY**







#### **Glimpse of Alumni Interaction**

### **Editorial Desk**

#### **Editorial team :**

**Chief Editor: Dr. M.N.Hiremath** Professor & Head,

**Co Editor: Dr. Nandan N Shenoy** Associate Professor

Members: Prof. Yagnodhbhavi H.M Asst. Professor

**Prof. Rakesh M. K** Asst. Professor

**Prof. Pooja Y. E** Asst. Professor

#### Message from the Co Editor



Welcome to the Second issue, Volume-5 of our department's Newsletter. I am pleased to present this Newsletter to you as a way of our keeping the campus community updated on the exciting new developments in our department. It will be published every semester in print as well as available on our College webpage.

A **"pdf"** version will be emailed to our entire Alumni's students and faculties. Please feel free to email your comments and any relevant news which you would like to share with fellow readers to Dr. Nandan .N. Shenoy at *nandanpes@pestrust.edu.in* 

We hope to hear from you.....

Dr. Nandan .N. Shenoy

### VISION & MISSION STATEMENT OF THE INSTITUTION

### Vision

To be the most preferred institution for engineering & management education, research and entrepreneurship by creating professionally superior and ethically strong global manpower.

### Mission

To prepare students for professional accomplishments and responsible global citizenship while fostering continuous learning and to provide state-of-the-art education through the committed and highly skilled faculty by partnering and collaborating with industry and R&D institutes.

### **VISION & MISSION STATEMENT OF THE DEPARTMENT**

### Vision

To be the Centre of Excellence in the field of Civil Engineering for innovative practices, managerial skills and ethical values for sustainable Development.

### **Mission**

M1:To impart academic growth by offering technical knowledge and industry-oriented interactions. M2:To encourage innovative practices through research and continuous learning

M3:To develop ideologies of teamwork, leadership qualities and effective communication through constant encouragement.

M4:To inculcate ethical values to serve society and country for the sustainable development.

## **PROGRAM EDUCATIONAL OBJECTIVES (PEOS)**

#### Civil Engineering Graduates within 3-5 years of Graduation should;

- Function effectively as Civil Engineering Professionals in the field of Construction, Infrastructure Development and Architecture.
- Develop managerial and entrepreneurship skills for serving locally, nationally as well as globally
- Ethically relate Engineering issues to broader social and human context to achieve sustainable solutions

### **PROGRAM SPECIFIC OUTCOMES (PSOS)**

#### The Graduates of Civil Engineering Will Have the Ability to;

- Plan, Analyze, Design, Execute and Maintain cost effective Civil Engineering structures to pursue opportunities for personal and professional growth as well as higher studies
- Take up Entrepreneurship, Research and Development and demonstrate leadership skills
- Demonstrate professional integrity and ethical values for sustainable civil society

### **NEWS LETTER**