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

Sep 20- Apr 21

NEWS LETTER

VOLUME-4 ISSUE-1

CHIEF PATRONS:



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

Editorial Board:

of this "Newsletter"

Hearty welcome to the first issue, Volume-4 of our department Newsletter September-2020. 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

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

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.

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

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 RChief Coordinator Administration,
PES Trust (R), Shivamogga

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

Courses offered:

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

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

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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. Amshith Kumar M. J **Assistant Professor** Oualification: B.E, M.Tech

Specialization: Structural Engineering



Prof. Sanjay S. J Assistant Professor Oualification: B.E, M.Tech

Specialization: CADD Structures



Prof. Pooja Assistant Professor Qualification: B.E, M.E

Specialization: Earth Quake Engineering



Dr. Vinay D C **Assistant Professor**

Qualification: B.E, M.Tech, Ph.D. Specialization: Remote Sensing & GIS

Prof. Halesh Kumar B.T Assistant Professor Qualification: B.E, M.Tech

Specialization: Geo Technical Engineering

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.



Association of Civil Engineering

Events / Programs organized under the banner of "PRAVARTHANA"

- 1. Rangoli competation was conducted for all semester students on 10/01/2021.
- 2. Pencil Sketch competation was conducted for all semester students on 10/01/2021.
- 3. Singing competation was conducted for all semester students on 10/01/2021.
- 4. Model making event for the subject Design of RC Structural Elements was conducted for 5^{th} semester students on 16/01/2021
- 5. Volley ball and Basketball tournaments were conducted for all semester students on 18/01/2021.
- 6. Cricket tournament was conducted for all semester students on 18/01/2021.
- 7. Women's Throw ball was conducted for all semester students on 18/01/2021.
- 8. Technical & certification program on Building Information Modelling(BIM) was conducted from 8th march to 17th march 2021

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 Ghouse Raza Niranjan J G Mukhta G R Tanushree T R

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

STUDENT'S DESK

1. Mr. Sahil Sharma and Jahnavi G D of 3rd Semester presented a paper in national conference entitled "Advances in Civil Engineering" – during 24th Dec 2020 organized by East West Institute of Technology, Bengaluru.

FACULTY DESK

- **1.** Mr. Sanjay S J attended Faculty Development Programme on "How to Crack VTU-PhD Course Work in Research Methodology and IPR (16PHDRM)" from 2/10/2020 to 6/10/2020
- **2.** Dr. Vinay D C attended One Week Online Short Term Training Programme on "Applications of GIS & Remote sensing in Civil Engineering", from 19/10/2020 to 24/10/2020, Organized by Sri Siddhartha Institute of Technology.
- **3.** Mr. Sunil Kumar R A attended one week Student and Faculty Development Program on "Earth System Science for Society from 30/11/2020 to 5/12/2020, organized by PESITM, Shivamogga.
- **4.** Mr. Amshith Kumar M J attended one week Student and Faculty Development Program on "Earth System Science for Society from 30/11/2020 to 5/12/2020, organized by PESITM, Shivamogga.
- **5.** Dr. Vinay D C attended one day workshop on "Future of Engineering Education in Light of New Education Policy 2020", on 15/12/2020, organized by IIC 3.0, National Institute of Technology, Silchar.
- **6.** Mrs. Yajnodbhavi H. M. presented a paper in international conference entitled "Civil Engineering Trends and Challenges for Sustainability(CTCS 2020)", during 22nd and 23rd Dec 2020 organized by the department of Civil Engineering N.M.A.M Institute of Technology, Nitte, Karkala
- **7.** Ms. Divya H A presented a paper in national conference entitled "Advances in Civil Engineering" during 24th Dec 2020 organized by East West Institute of Technology, Bengaluru.
- **8.** Mr. Rakesh M K successfully completed PhD course work prescribed by VTU, Belagavi on 17th march 2021.

7th Semester



NEHA BANU NAGROLLI 81.88 %



TANUSHREE L C 81.13 %



RAKSHA D JADHAV 80 %





VINAYAKA ENGALAGONDI 83.88 %



MOHAMMED SAQULAIN 81.06 %



DEEPTHI PS 79.17 %

3rd Semester



ABHILASH K U 80.22 %



KRUTHIKA E 77.33 %



DHANUSH H GOWDA 76.22 %



Cricket Tournament



Basket Ball Tournament



Model Making Event



Students with Auto Desk Certificate

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. Sunil Kumar R.AAsst. Professor

Message from the Co Editor



Welcome to the first issue, Volume-3 of our department's Newsletter. We are 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 all our Alumini'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

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