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

AUG 22- JAN 23

NEWS LETTER

VOLUME-6 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-6 of our department Newsletter August-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

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 Qualification: B.E, M.Tech Specialization: Structural Engineering



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



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



Prof. Shalini Shekar Assistant Professor Qualification: B.E, M.Tech Specialization: Construction Technology



Prof. Pooja G D Assistant Professor Qualification: B.E, M.Tech Specialization: Structural 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. Organized Site visit to ongoing airport construction at Shivamogga on 15/11/2022.
- 2. Organized Heritage walk to all 3rd Semester students of PESITM on 18th Jan 2023.



Committee Members

Chairman:

Dr.M.N.Hiremath

Secretary:

Dr. Nandan N Shenoy

Ioint Secretary:

Prof. Yagnodhbhavi H.M

Treasurer:

Prof. Rakesh M K

Student Members:

Dhanush H Gowda

Kruthika E

Abhilash K U

Rajendra T Kadura

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

EVENTS CONDUCTED

- 1. 4 weekends addon courses on "Advanced Autocad & Revit architecture" was organized from 12/11/2022
- 2. 3 days Student development program on "Building Services and finishes" was organized from 28/11/2022 to 30/11/2022
- 3. Organized "A Special talk on Entrepreneurship Skill, Attitude and Behavior development on 24/12/2022. Shri S Rudre Gowda Chairman, Shanthala Group of Industries was the resource person
- 4. One day webinar was conducted on "Public Health Engineering" on 29/12/2023, Er.Chethan Jois was resource person
- 5. One day webinar was conducted on "The global Environment impact of metal mining of river" on 29/01/2022

STUDENT'S DESK

- 1. Mr. Rajendra Kadura of 7^{th} Semester participated in the "Civil –Tech Fest 2022" on 15^{th} and 16^{th} December 2022 organized by Department of Civil Engineering , SJMIT, chitradurga
- 2. Mr. Manja Naik Y of 7th Semester participated in the "Civil –Tech Fest 2022" on 15th and 16th December 2022 and secured II place in the event Surveying organized by Department of Civil Engineering , SJMIT, chitradurga
- 3. Mr. Chandan K of 7th Semester participated in the "Civil –Tech Fest 2022" on 15th and 16th December 2022 organized by Department of Civil Engineering, SJMIT, chitradurga

FACULTY DESK

- 1. Mrs. Yajnodbhavi H. M Participated in two weeks FDP on "Numerical methods & scientific computing with Python" held from 16/11/2022 to 26/11/2022 at PESITM, Shivamogga.
- 2. Mr. Sunil Kumar R A Participated in two weeks FDP on "Numerical methods & scientific computing with Python" held from 16/11/2022 to 26/11/2022 at PESITM, Shivamogga.
- 3. Mrs. Pooja Y E Participated in two weeks FDP on "Numerical methods & scientific computing with Python" held from 16/11/2022 to 26/11/2022 at PESITM, Shivamogga.
- 4. Mr. Sanjay S J Participated in two weeks FDP on "Numerical methods & scientific computing with Python" held from 16/11/2022 to 26/11/2022 at PESITM, Shivamogga.
- 5. Mrs. Yajnodbhavi H. M. presented a paper in international conference entitled "Women in Innovation, Technology and Entrepreneurship (ICWITE-2022)" during 1st and 3rd December 2022 held at IISc, Bengaluru
- 6. Miss. Divya H. A participated in three days national online workshop on "Data exploration through Python" from 9th to 11th December 2022 held at PESITM, Shiyamogga.
- 7. Miss. Divya H. A presented a paper in international conference entitled "Climate Change, Water Resource, Agriculture and Sustainable Development" during 17th and 19th December 2022held at Rani Channamma University, Belagavi

7th Semester



DHANUSH H GOWDA 76.22 %



5th Semester





ABHILASH K U 74.22 %



VINAY KUMAR N 79.33 %



ANUSHA K



3rd Semester



YASHASVI S M 77.66 %



NIHARIKA H V 76.22 %



DEEPU R 73.88 %



VARSHINI S N 68.66 %





Glimpses of SDP on Building Services & Finishes



Glimpses of SDP on Webinar on Public Health Engineering



Basket Ball Tournament

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 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 and creative 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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