



# 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

Feb19- July 19

### NEWS LETTER

VOLUME-2 ISSUE-2

#### CHIEF PATRONS:



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



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

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PES Trust (R), Shivamogga

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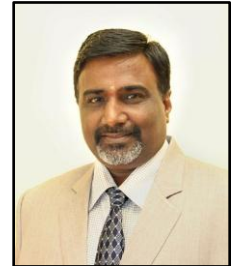
**Smt. Umadevi S.Y**  
Governing Council member,  
PES Trust (R), Shivamogga

**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-2 of our departmental Newsletter February 2019. 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 alumini, 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 started 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 4 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:

**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. B.M. Gangadharappa  
Professor  
Qualification: B.E, M.Tech, Ph.D.  
Specialization: Industrial Structures



Prof. Nandan N Shenoy  
Assistant 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. Sujith K  
Assistant Professor  
Qualification: B.E, M.Tech  
Specialization: Construction Technology



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



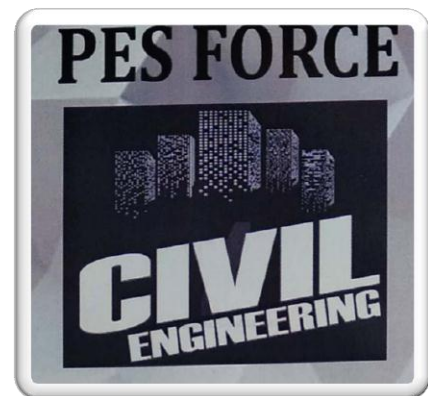
Prof. Pooja  
Assistant Professor  
Qualification: B.E, M.E  
Specialization: Earth Quake Engineering

### 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.

### Events / Programs organized under the banner of “**PES Force**”

- 1) Technical Trip was organized for fourth semester students to Sharavathi Hydro Electric Power Generating Station and Linganamakki Dam, Sagar (T), Shivamogga (D) on 23<sup>rd</sup> March 2019.
- 2)As part of Co-curriculum activities Rangoli competition was conducted on 20/02/2019
- 3) As part of Co-curriculum activities Singing competition was conducted on 21/02/2020
- 4) As part of Co-curriculum activities Best Out of Waste competition was conducted on 22/02/2020
- 5) As part of Co-curriculum activities Sports like Volleyball, Cricket and Kabbadi were conducted on 20/02/2019



Association of  
Civil Engineering

### Committee Members

#### Chairman :

Dr.M.N.Hiremath

#### Secretary :

Prof. Nandan N Shenoy

#### Joint Secretary :

Prof. Yagnodhbhavi H.M

#### Treasurer :

Prof. Rakesh M K

#### Student Members :

Nihala Shafa

Meghana S S

Vinayak D Sali

Dhanush M 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**

**EVENTS CONDUCTED**

- 1) One day Workshop on “Concrete Mix Design”, By Er. Shashiraj, Technical officer, Ultra tech cement Ltd. on 11/03/2019
- 2) National Conference on “Advancement and Innovations in Civil Engineering”-NCAICE-19 was organised on 16<sup>th</sup> May 2019.

**STUDENTS DESK**

- 1) Mohammed Ismail S qualified in GATE 2018 with score 27.10
- 2) Mithun K M and Vinod secured first prize in AUTOCAD drawing held at Jain Institute of Technology, Davengere on 15<sup>th</sup> -16<sup>th</sup> March 2019.
- 3) Manjunath Reddy and Manoj H S Secured first and Second place in Chess held on 20/02/2019 at PESITM Shivamogga.
- 4) Eighth and Sixth semester students secured first and Second place in Football held on 20/02/2019 at PESITM Shivamogga.
- 5) Eighth and Sixth semester students secured first and Second place in Cricket held on 28/02/2019 at PESITM Shivamogga.

**Workshops/ Conference & Seminars Attended**

- 1) Mrs.Yajnodbhavi H M, attended Five days training on “Design and Quality control in Flexible Pavements” on 24/06/2019-28/06/2019, at CRRI, New Delhi.
- 2) Mr.Sujith K, attended Five days FDP on “Advances in Geo technical and Transportation Engineering” held at VVCE, Mysore from 22nd July to 26th July 2019.
- 3) Miss Divya H A, attended two days workshop on “Importance of Geology in Civil Engineering” on 12th and 13th July 2019 at Senate Bhavan, VTU Campus, VTU, Belagavi.
- 4) Mr. Sharath S.K attended five days workshop on “Integrated Water Resource Management (IWRM 2019) from 22nd to 26th July 2019 at NMAMIT, Nitte.

**8<sup>th</sup> semester**



Nihala Shafa  
79.35 %



Ilayaz Ahamed  
75.25%



Mohammed Noor M  
74.75%

**6<sup>th</sup> semester**



Swarna R D  
80.00 %



Dhanusha M S  
77.75%



Sandesha K M  
77.62 %

**4<sup>th</sup> semester**



Mohd.Ghouze Raza  
81.00%



Mangala Gowri D P  
80.75 %



Neha Bhanu Nagrolli  
79.50%





**Inaugural Function of National Conference on Advancement and Innovations in Civil Engineering**



**Release of National Conference Proceedings By the Dignitaries**

## Editorial Desk

### Editorial team :

#### Chief Editor:

**Dr. M.N.Hiremath**  
Professor & Head,

#### Co Editor:

**Prof. Nandan N Shenoy**  
Asst. Professor

#### Members:

**Prof. Yagnodbhavi H.M**  
Asst. Professor

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

**Prof. Sunil Kumar R.A**  
Asst. Professor

### Message from Co Editor



Welcome to the second issue, volume 2 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 Prof. Nandan .N. Shenoy at [nandanpes@pestrust.edu.in](mailto:nandanpes@pestrust.edu.in)

**We hope to hear from you.....**

***Prof. Nandan N Shenoy***

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## VISION & MISSION STATEMENT OF THE INSTITUTION

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### 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.

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## VISION & MISSION STATEMENT OF THE DEPARTMENT

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### 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.

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## PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

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### 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

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## PROGRAM SPECIFIC OUTCOMES (PSOs)

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### 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