

SUMMER INTERNSHIP/TRAINING-2025

Summer Internship/Training for Civil Engineering Students

ON

“INVESTIGATION OF MATERIALS
AND DESIGN SOFTWARES USED
IN INFRASTRUCTURE
DEVELOPMENT”

9th June – 8th July, 2025

Organized by

Department of Civil Engineering



GOVERNMENT COLLEGE OF ENGINEERING
KALAHANDI, Bhawanipatna

(A Constituent College of BIJU PATNAIK UNIVERSITY OF TECHNOLOGY, ODISHA)

FACULTY COORDINATOR

Mr. J. K. Naik
Contact: 7008588678

Dr. K. P. Sethy
Contact: 7978127343

GCEK, BHAWANIPATNA IN BRIEF:

Government College of Engineering, Kalahandi (GCEK), established in 2009, is a premier state-government engineering institute located in Bhawanipatna, Odisha. Affiliated to Biju Patnaik University of Technology (BPUT), Rourkela, and approved by AICTE, New Delhi, GCEK is committed to excellence in technical education, research, and innovation. The college offers undergraduate (B. Tech) and postgraduate (M.Tech) programmes across various engineering disciplines with a strong emphasis on industry-relevant skills.

DEPARTMENT OF CIVIL ENGINEERING:

The Department of Civil Engineering is enriched with well experienced faculties. Different laboratory facilities have been set up, which includes Fluid Mechanics Lab, Surveying Lab, Geotechnical Engg. Lab, Environmental Engg. Lab, Structural Engg. Lab, Material Testing Lab, Transportation Engg. Lab and Computational Engg. Lab.

ABOUT INTERNSHIP:

The one-month Summer Internship 2025 on “Investigation of Materials and Design Softwares Used in Infrastructure Development” aims to provide comprehensive insights into the fundamentals and practical aspects of the planning and design tools/software utilized in infrastructure development. Further, this internship will focus on the investigation of various materials, assessing their performance and suitability for use in construction projects. Objectives of the Internship is to understand and explore the physical and chemical properties of materials commonly used in infrastructure development as well as to acquire skills to design civil engineering structures.

ELIGIBILITY CRITERIA:

Students currently pursuing Diploma and B.Tech in Civil Engineering, or other related programmes having interest in Civil Engineering, research, or project development are eligible to apply. Selection will be based on a first-come, first-served basis, subject to a maximum of 40 participants. Internship certificates will be awarded upon successful completion of the program, based on active participation and satisfactory performance.

ACCOMODATION AND FOOD:

Hostel accommodation may be provided to outstation participants upon request, subject to availability and appropriate conditions. Food facilities will also be available at the hostel on a payment basis.

APPLY HERE:

Participants are required to fill the online registration form by clicking on the following link on or before **2nd June 2025**.

<https://forms.gle/Abhiu6kEy79HTsAX7>

List of selected candidates will be displayed in our website: gcekbpatna.ac.in on **04.06.2025**. Details of week wise course plan will also be uploaded in our site very shortly.

Course fee of **₹1,500 (Rupees One thousand and five hundred only)** will be collected, physically on the 1st day (i.e. **9th June 2025**) of the program.

ORGANISING COMMITTEE:

Dr. K. C. Panda
Dr. G. C. Behera
Dr. P. K. Muduli
Ms. S. Sahoo

Dr. P. Sanghamitra
Dr. P. Pradhan
Mrs. U. Baliarsingh
Mr. P. Harish