



One Day Workshop

on

Sustainable Energy Development



Jointly Organized by

Govt. Hydro Engineering College Bandla, Bilaspur, Himachal Pradesh, India
and



Himachal Pradesh Technical University



19 Jan 2024

Overview of Workshop

The workshop cover both theoretical and practical concepts that are essential for interacting with real-life programming tasks and situations. They contain quizzes, tests, interactive assessments, and lab exercises that facilitate the understanding of programming concepts and the conversion of knowledge into practical skills. They have been designed and reviewed by experienced faculty and industry professionals, with the goal of meeting current market trends, and equipping you with a handset of skills for careers in software development, IT, and related technologies.

The courses are aligned with industry certifications which help to validate your skills and gain recognition for your programming expertise. They cover all the levels of programming language proficiency: entry, associate, and professional.

Topics to be Covered

Introductory Module 1 (3 hrs Lecture)

The main goal of the course is to guide you from a state of complete programming illiteracy to a level of programming knowledge which allows you to design, write, debug, and run programs encoded in the Python language, and to understand the basic concepts of software development technology.

Module 2 (3hrs Lecture)

Its main goal is to teach you the skills related to the more advanced aspects of Python programming, including modules, packages, exceptions, file processing, as well as general coding techniques and object-oriented programming (OOP).

The course is recommended for aspiring developers who are interested in pursuing careers connected with Software Development, Security, Networking, and the Internet of Things (IoT).



Tutors



Dr. Jagriti Saini
Founder & Owner,
Eternal RESTEM

Last Date for Registration and Payment of Fees

18 Jan 2024



Important Dates

Date of the Workshop: **19 Jan 2024**

Last Date for Registration: **18 Jan 2024**



Announcements

- Nominal Registration Fees of Rs 300/- For Faculty (Outside From GHEC) & Rs 100/- For Students (Outside From GHEC)
- Certificates will be provided by Govt. Hydro Engineering College, Bandla Bilaspur, H.P. Affiliated to HPTU Hamirpur
- Limited Seats - **40 Only**
- The Same participants may continue to register the International Conference on Recent Trends in Engineering, Scienses and Technology scheduled on 29th -30th January



Organising Committee

Convener:

Ms. Aditi Sharma , Assistant Professor EED GHEC

Coordinators

Er. Manik Dogra, AP EE

Sh. Anil Kumar, AP ME

Dr. Shashi Gurung, AP CSE

Er. Samil Ahmed Poswal, AP CE



Registration

For Registration -👉 <https://forms.gle/xZ5NNJW7w1r5Ebha7>

For Fee Payment (only by the Selected Participants)-

Bank Name : HDFC Bank

Branch Name: Bilaspur

Account name: GHC Conference & Workshops

Account No. :50200089629840

IFSC Code : HDFC0002955

Contact us:

Ms. Aditi Sharma

Co. 9625364701

Patron

Dr. Himanshu Monga

Director-cum-Principal

Chief-Patron

Sh. Akshay Sood (HPAS)

Director Technical Education