



# PLACEMENT BROCHURE



2022-2023

GOVIND BALLABH PANT INSTITUTE OF ENGINEERING AND TECHNOLOGY



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# MESSAGE FROM THE HON. DIRECTOR'S DESK



**DR. Y. SINGH**Director

Right since its inception in 1989, Govind Ballabh Pant Institute of Engineering & Technology has been catering to the students who want to excel in the field of technology and make a career out of it. The college has been constantly and consistently trying its best to keep in pace with the ever changing demands of industry and making inspiring strides in the same. This prestigious college has already marked its presence as a leading research and teaching college in the country. Its strengths and standings are best evidenced by the high quality of the students admitted in various programs and well qualified faculty. It is with great pleasure that I invite and welcome all the esteemed organizations that are looking forward to recruit young, talented minds from our campus. I hope that you will find efficient, confident students who are well suited to your placement requirements.

Looking forward to a long lasting relationship with your organization.



# MESSAGE FROM THE HEAD OF DEPARTMENT



DR. HIRA LAL YADAV hiralalyd@gmail.com 9415818055

It gives me immense pleasure to lead the department of Civil Engineering. Our college is one of the premier institution, unique like a prism reflecting the manifold shades of learning and co-curricular activities.

The very motto of our department is to provide quality education. The process of learning is extremely important in life. What you learn, how you learn and where you learn play a crucial role in developing ones intellectual capability, besides career. Hence, on behalf of our Civil Engineering department, I welcome you all to CE Dept., GBPIET. Along with academic knowledge CE also trains its Engineers to face the challenges in life by providing many value added courses to enhance their career prospects. The excellent infrastructure, teaching faculty of the best kind ensuring quality education such as interaction among students, parents and staff, along with Training and Placement Cell ensures a bright future to its students. Thus, we are confident that our Engineers will emerge as assets not only to this institution and to the organization they belong, but also to the country at large.

I congratulate the team of faculty members and the students for their brilliant and original efforts. I wish all the Students and Faculty a great academic career.



## MESSAGE FROM THE

## T&P OFFICER'S DESK

GBPIET is one of the few premier institute imparting technical education in the state of Uttarakhand. The mission of GBPIET is to be at the forefront of technology producing global quality engineering professionals in the service of the nation and to excel in various aspects of technical education. With the support of highly qualified faculty members and excellent infrastructure, we have been playing our part to add to the intellectual and professional The development of the country. College committed to equity and promoting talent without any prejudice.

The Training and Placement office cordially invites and welcomes all the esteemed companies that are eager to recruit from our college. The training and placement cell ensures that the entire recruitment process is smooth and comfortable both for the organization and our students. We have all the necessary arrangements to support every domain of the recruitment process. We are confident that you will find apt arrangements meeting your requirements and hope that this placement process will lay down the foundation for a long relationship.



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## **ABOUT US**

Govind Ballabh Pant Institute of Engineering & Technology, Pauri is an Institute with total commitment to quality and excellence in academic pursuits. The College was established in 1989, as an autonomous body, with a view to fulfil the ever-growing demand for well-trained professionals. It is one of the few premier colleges imparting technical education in the state of Uttarakhand.

The Institute is a fully residential leading institution of the State, offering degree courses in highly sought-after disciplines of Computer Science & Engineering, Computer Science & Engineering(AI & ML) Electronics & Communication Engineering, Electrical Engineering., Mechanical Engineering, Manufacturing Engineering and Civil Engineering. The College also offers Masters degree course in Computer Applications, and MTech. courses in Digital Signal Processing, Production Engineering, Electrical Engineering, Civil Engineering and Biotechnology. From 2013-2014 The college started providing Doctoral courses.

The Institute has a very progressive policy towards extending all possible facilities to its faculty members to acquire higher degrees and receive advanced training. As a result, majority of the faculty members possess Ph.D. degrees. The entire campus is networked with 256 Mbps lease lines.





## INSTITUTIONAL INFORMATION

Name of the Institution:	G. B. Pant Institute of Engineering & Technology, Ghurdauri, Pauri-Garhwal					
Mailing address:	Ghurdauri, Distt. Pauri-Garhwal, Uttarakhand, 246194					
Year of establishment:	1989					
Funding Pattern:	State Government Aided					
Functional Status:	Autonomous College					
Particulars of the Head of the Institution:	Dr. Yashvir Singh Director, G. B. Pant Institute of Engineering & Technology, Ghurdauri, Pauri-Garhwal E-mail: principal@gbpec.ac.in					



GBPIET has always stood for best in education and pedagogy. We design our course to promote deep understanding and learning of concepts and course curriculum is constantly evolving, keeping in sync with global research. The following are some of the key components of curriculum at our campus. Each academic year is divided into two semester with the following outline:

S. No.	Title of Programmes	Year of Starting	Annual Intake(JEE main seats)	Total Strength	
1.	B. Tech.(Computer Science & Engineering)	1992	60	255	
2.	B. Tech.(Electronics and Communication Engineering)	1991	60	252	
3.	B. Tech.(Electrical Engineering)	1997	60	229	
4.	B. Tech.(Mechanical Engineering)	1997	60	255	
5.	B. Tech.(Civil Engineering)	2005	60	255	
6.	B. Tech.(Production Engineering)	2005	15	44	
7.	B. Tech.(Biotechnology)	2010	60	255	

#### **POST GRADUATION**

- M. Tech in Computer Science
- M. Tech in Production Engineering
- M. Tech in Digital Signal Processing
- M. Tech in Biotechnology
- M. Tech in Power System
- M. Tech in Infrastructure

#### **DOCTORAL PROGRAMME**

Computer Science and Engineering
Computer Science and Application
Electronics and Communication
Mechanical Engineering
Biotechnology
Electrical Engineering
Civil Engineering



## **DEPARTMENT OF**

## **CIVIL ENGINEERING**

# "We shape our buildings, thereafter they shape us." - WINSTON CHURCHILL

Civil engineering has been the oldest discipline of engineering. The department of civil engineering at GBPIET Pauri Garhwal was established in the year 2005.

The department offers a four-year and a two-year programmed leading to Bachelors and Masters Degree in Civil Engineering. Besides the basic engineering and sciences, the curriculum in Civil Engineering covers various professional subjects such as Structures, Foundation Engineering, Transportation Engineering, Irrigation Engineering, Hydraulics, GIS and GPS, Environmental Engineering, Earthquake Engineering, etc.

The department offers a wide range electives like Advance Highway Engineering, Environmental Management, Bridge Engineering, Geographic Information System, Computer Graphics, Rock Engineering and Groundwater Engineering.

Department has a number of ongoing/approved projects and consultancy works. It makes a continuous effort of setting up and upgrading experimental and computational facilities. Industrial/Research Training opportunities are also provided to help the students to excel in their professional life.

## **MISSION**

produce quality To manpower equipped with human and social values required integrate excellent technical skills, leadership, creativity and innovation for the benefit of mankind, for sustainable development of State of Uttarakhand and to promote research in the emerging discipline

## VISION

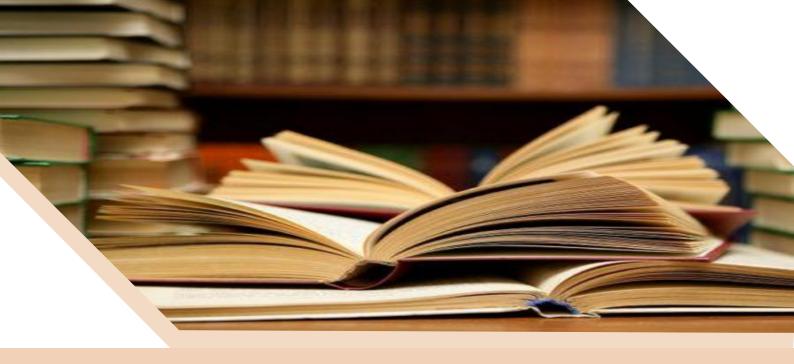
develop To into systematic leader and pivot for excellence technical education sector in the state, and catalyzing absorption, innovation, diffusion and transfer of high technology improved productivity, of life quality and empowerment, thereby affecting regional growth in the State of Uttarakhand.

# Faculty Achievements

The faculty of the Civil Engineering Department are well qualified with high achieving academic records. The faculty are esteemed alumni of reputed IITs such as IIT Bombay, IIT Roorkee, IIT Guwahati, IIT BHU and various NITs such as NIT Bhopal, NIT Hamirpur, NIT Kurukshetra and other reputed State Engineering Colleges.

S. No.	Achievements	Number
1.	No. of SCI Research Papers	13
2.	No. of SCOPUS Indexed Research Papers	44
3.	No. of International Conference Proceedings	25

	Research (R)/ Consultancy (C)	Research Grant/ Consultancy Amount							
S. No.		2018- 2019		2019- 2020		2020- 2021		2021- 2022	
		R	С	R	С	R	С	R	С
1	Number of Projects	-	48	2	49	6	34	-	21
2	Total Amount (Lakhs)	-	29.6	71.7	56.6	51.1	26.6	-	31.2



## **COURSE CURRICULUM**

## WATER RESOURCE & ENVIRONMENTAL ENGINEERING

- > Hydrology
- > Irrigation
- > Environmental Science
- Fluid Mechanics
- > Hydraulics

## TRANSPORTATION ENGINEERING

- Highway Engineering
- Pavement Design
- > Traffic Designing

## ENGINEERING

**STRUCTURAL** 

- Engineering Mechanics
- Strength of Material
- > Structural Analysis

### **GEOINFORMATICS**

- Survey
- Geomatics

#### **GEOLOGY**

- Soil Engineering
- > Foundation Engineering



## LABORATORY FACILITIES



Respirable Dust Sampler



Jar Test Apparatus



**BOD** Incubator



Los Angeles Abrasion Test



Hot Air Oven



California Bearing Ratio Test



Permeability Apparatus



Open Channel Apparatus



Salt Water Intrusion



Impact Of Jet



Compressive Strength Machine



Minor Losses Apparatus



Francis Turbine



Universal Testing Machine





Quality, Technology and Innovation









# **OUR ALUMNI**



Praful Ramola Senior Site engg Railway Vikas Nigam Limited Batch 2014



Vivek Kuliyal
Deputy ManagerOperations
GR InfraProjects Ltd
Batch 2015



Neha Aswal Phd. From IIT Mandi Batch 2018



Mayank Gaur Scientific Officer BARC Mumbai Batch 2018



Naman Rastogi AIR-399 GATE 2021 IISC Bangalore Batch 2019



Gaurav Bhatt M.Tech NIT Surathkal Batch 2019



Sachin Mohan Singh AIR-82 IIT-JAM 2021 M.Sc. Physics IIT Delhi Batch 2019



Anuj Nautiyal M.Tech NIT Hamirpur Batch 2019



Durgesh Kumar Mishra
SSC JE
CPWD
Batch 2020



Mohit Panwar AIR-1 GATE 2022 Batch 2021



Akshay Lingwal AIR-366 GATE 2022 Batch 2022



Ishita Bachheti Project Engineer Wipro Batch 2022

## **CAMPUS LIFE**

GBPIET is the fully residential institute providing accommodations to all the faculties and students, is endowed with great infrastructure and various active groups like E-cell, Robotics club, Abhivyakti, SAC, SEE, CCE, SAE, Aakar, coding clubs to help students to explore their creativity.

## GOON

The three days annual cultural festival have students competing in more than 50 cultural, literary, arts, music and dance events.





## JOSH

The three days annual sports festival is organized consisting various indoor and outdoor games.

## VISHWAKARMA POOJA

Department of Civil engineering and Mechanical engineering continue their years of legacy with zeal and fervor for celebrating the traditional festival of "Vishwakarma Pooja".





## **FRESHERS**

A kind gesture of a warm welcome for the newbies of the college along with a couple of drinks and a lot of dancing. It is one of those euphoric moments that every student in college zestfully waits for.



## **PLACEMENT TEAM**



**T&P Officer** 

PROF. MANOJ KUMAR PANDA pandagbpec@gmail.com +919412990833

## **Department T&P Officer**



DR. BG RAJEEV GANDHI
rajeevgandhi17@gmail.com
bgrajeev.Gandhi@gbpec.ac.in
+918978000738

## STUDENT CO-ORDINATORS



**Abhishek Yadav** 4<sup>th</sup> YEAR <u>ay65465@gmail.com</u>



Vaishnavi Uniyal 4<sup>th</sup> YEAR vaishnaviuniyal99@gmail.com



Deepak Adhikari 3<sup>rd</sup> YEAR adhikarideepak2002@gmail.com



Meena KothiyaL 3<sup>rd</sup> YEAR meenakothiyal2001@gmail.com

