

GOVIND BALLABH PANT INSTITUTE OF ENGINEERING AND TECHNOLOGY

PLACEMENT BROCHURE

2022-23



ELECTRONICS
AND COMMUNICATION
ENGINEERING

ENGINEERING

NBA accreditation: 2018 to present



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PROF.Y. SINGH

Right since its inception in 1989, G.B. Pant Engineering College 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.

A 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.





PROF. A.K. GAUTAM

It gives me the immense pleasure to lead Department of **Electronics** & the Communication Engineering. We are committed to provide not only the technical education to our students but also inculcate leadership quality in them. The soul vision of the department is to produce good technologist with ethics so that they can utilize their skills and knowledge address world to real problems for betterment of all human beings. The faculty members of the department are highly qualified with M.Tech/Ph.D. degrees reputed from institutes from India and abroad.

The department has excellent research facilities and published more than 500 research papers in international/national journals and conferences. The B. Tech programe of the department is accredited by NBA. I am proud of our faculty and students who are making great efforts for uplifting of the department. Lastly, I give best wishes to all the faculty and students for their bright future





PROF. MANOJ KUMAR PANDA

GBPEC is one of the few premier colleges imparting technical education in the state of Uttarakhand. The mission of GBPEC is to at the forefront of technology global quality engineering producing 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 development of the country.

The College is 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.



ABOUT US

VISION

To become a center of excellence offering high quality education and research in the field of Electronics and Communication Engineering

Department of Electronics Communication Engineering is proud to be first department of the college established in 1991 to offer Bachelor's degree in Electronics & Communication Engineering. The Department started Master's degree program in Digital Signal Processing in 2005. The PhD program has been offered since 2013 in the field of solid state devices, and microstrip antenna. The department, since its inception, has kept itself well abreast with the ever-changing demands of the industry and technological developments. The syllabi of the courses are continuously updated and the laboratories are modernized to reflect the rapid changes in technology. With excellent labs and classrooms facilities. knowledge of able faculty, challenging and interesting course-work, integrating hands-on practical and research experience are motivating faculty and students for new innovations.

MISSION

To provide best facilities, infrastructure and conducive environment to the students.

To adopt the best pedagogical methods in order to maximize knowledge transfer. To adapt the best pedagogical methods in order to maximize knowledge transfer.

To have adequate mechanisms to enhance understanding of implementation of theoretical concepts in practical scenarios.

To enable students to develop skills for solving complex technological problems for societal needs.



DEGREE

PROGRAMS

GBPIET has always stood for the best in education and pedagogy. We design our courses to promote deep understanding and learning of concepts. Our curriculum is constantly evolving, keeping in sync with global research.

The following are some of the key components of curriculum at our campuses. The programme structures for all our disciplines have been designed to challenge the brightest minds. Each academic year is divided into 2 semesters, with the following outline:



Degree (Undergraduate), Degree (Graduate) and Levels. At the fi⁻rst degree level, we offer B.Tech.

At the Higher Degree level, we offer M.tech, and Ph.D Programmes.

We offer educational degrees at First





LABORATORIES IN ELECTRONICS DEPARTMENT

- Higher **Basic Electronics Lab**
- **Doctoral** Advance Communication Lab
 - Advance Simulation Lab
 - Analog Electronics Lab
 - **Circuit Simulation Lab**
 - Communication Lab
 - **Digital Electronics Lab**
 - Digital Signal Processing (DSP)
 - Measurement & Instrumentation Lab
 - Measurement **Instrumentation Lab**
 - Measurement Instrumentation Lab
 - Measurement & Instrumentation Lab

&

- Printed Circuit Board (PCB) Lab
- Wireless Communication Lab
- Solid State Devices Lab
- VLSI Circuit Design



DEPARTMENT PROFILE

Professor: 4

Associate Professor:4

Assistant Professor:9

AREA OF SPECIALIZATION OF THE FACULTY MEMBERS

- Antenna Design, Artificial intelligence and neural network
- Solid State electronics Devices
- Opto-Electroics.
- VLSI, design
- Dgiital and analog signal processing
- lot and Machine learning
- Analog electonic circuit
- Wireless Communication.

Academic Publications

Number of SCI Indexed Journal: 213

Number of Scopus Indexed Journal: 77

Number of Paper presented in Conference: 152

Number of Patent Published/Granted: 7

Total Ph.D student

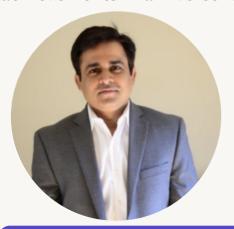
Number of Ph.D. Student guided: 26

Number of Ph.D student in pursuing: 5

NBA accredation: 2003-06 & 2018 to present

OUR ALUMINI

The trust worth of an institute can only be gauged by the success of its alumni. On this front, our students have made us proud again and again. From top corporate executives to successful entrepreneurs, from leading researchers to renowned faculty, and leaders of Industry to leaders of the nation, our alumni have made truly remarkable achievements in a diverse range of fields.



"GB PANT produces guys who can take on multinationals. It makes a man out of you."

Abhishek Dwivedi Engineer at J.P. Morgan



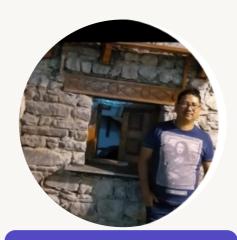
"The education I received at GB PANT was more complete."

Somit Kapoor
Vice President and global
head wipro



"GB PANT is about achieving our full potential and becoming a well rounded leader"

Renu Rawat Senior design Engineer at ARM INc,



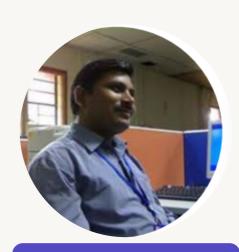
"I have been evolved into a confident man bolstered with many new skills."

Satendra Singh Dharamsktu
Scientist at DRDO



"Any situation, any challenge - GBPITIAN can handle it."

Pragya KandariSr. lead software at ADOBE



"It's a place of knowledge and bliss."

Santosh Gupta Associate Prof. MNNIT Allahabad



"Start building your dreams with us"

Kartikay Ranjan Amazon Web services 2018-22



"The class is awesome!
The instructor spoke
very clear and was very
knowledgeable. Good
curriculum and book."

Shashank Shekhar Netradyna 2009- 2013

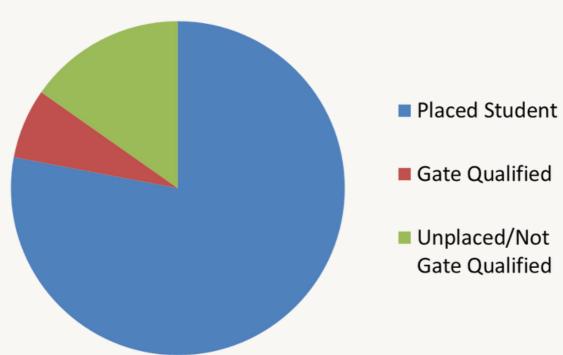


"This was a wonderful College. In addition to giving the instructor kudos, I'd like to call out what a supporting environment"

Vijay Bhandari FEV India 2009- 2013

Placement Record 2021-22 Total Placed/gate Qualified Percentage: 84.74

Total Number of Students 59



ARISE, AWAKE AND STOP NOT TILL THE GOAL IS REACHED.

-SWAMI VIVEKANANDA



DEPARTMENT ACHIEVEMENTS

"TO ACCOMPLISH
GREAT THINGS WE
MUST NOT ONLY ACT,
BUT ALSO DREAM; NOT
ONLY PLAN, BUT ALSO
BELIEVE.

(FROM AN INTRODUCTORY SPEECH AT A SESSION OF THE ACADÉMIE FRANÇAISE, DECEMBER 24, 1896)"

Number of Gate Qualified Students: 4

IOT CHALLENGE Finalist in 2020

- Rohit Joshi
- Pranav Singh
- Priyanshi Negi
- Tarun Dyundi

COST EFFICIENT 3-D PRINTER in 2018

- Himanshu Pokhriyal
- Shubham Joshi
- Abhishek Kumar



PAST RECRUITERS



























Contact Us

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