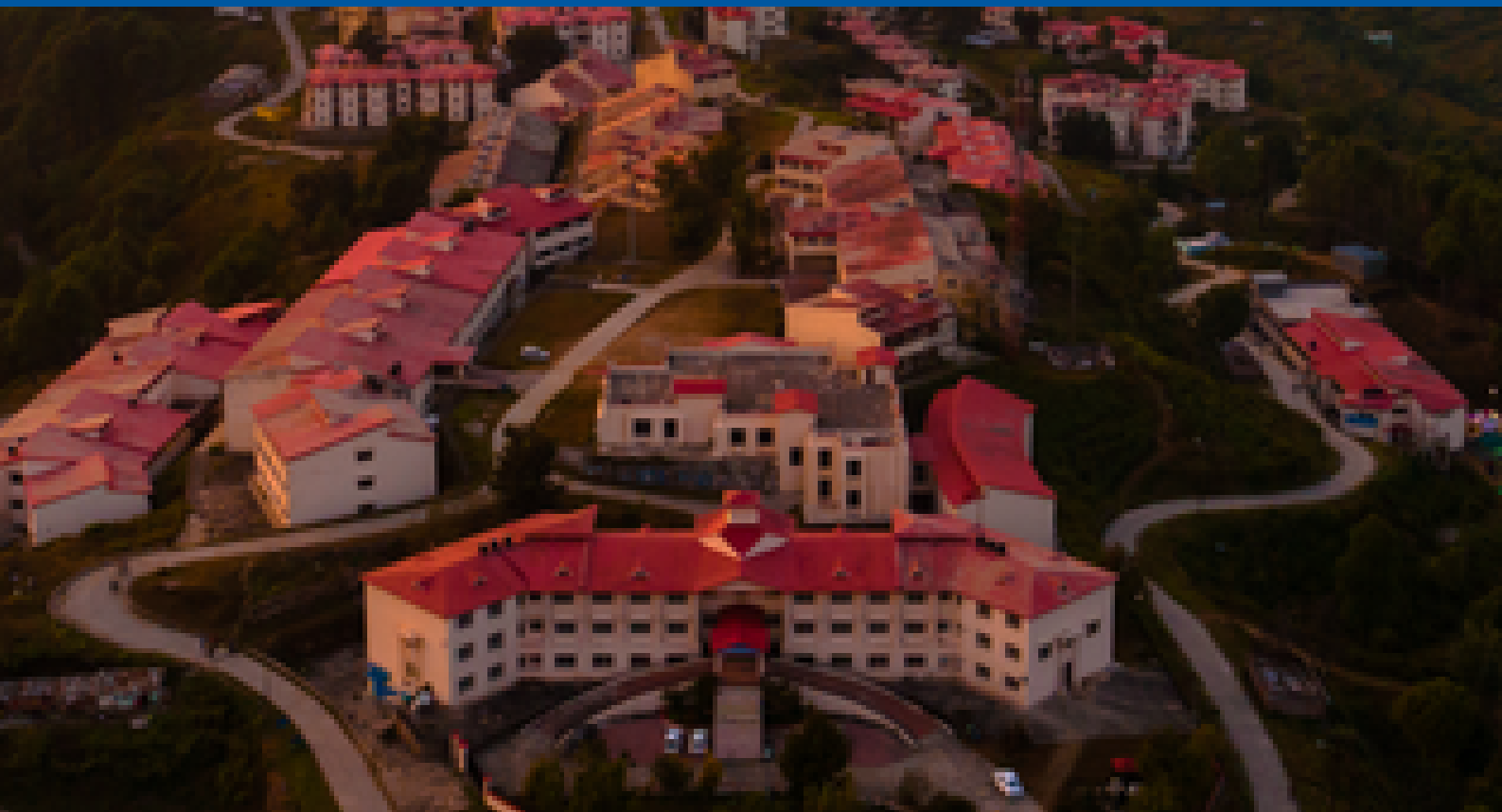




PLACEMENT BROCHURE 2022-23

Department Of Computer Science And Application



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MESSAGE FROM DIRECTOR'S DESK

PROF. YASHVIR SINGH

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**“Learning is not
attained by chance it
must be sought for
with ardor and
diligence” – Abigail
Adams**

It is my great privilege to welcome and invite you to explore the multidimensional facts of GBPIET, Pauri. The Institute has already marked its presence as a leading research and teaching Institute in the country. The high quality of the students admitted in various programs and well qualified faculties are the evidence of its strength and standing. The Institute is situated in Pauri Garhwal (Divisional headquarters of Garhwal) at a height of 1700m amidst the Garhwal Himalayas is one of the few premier institutes imparting technical education in the state of Uttarakhand. Its location was chosen for the possibility of bringing change in this primarily under developed rural hilly areas. The strategic location of the campus amidst the salubrious environment and the symbiotic connections with the nature together makes it an ideal place for seriously inclined learner.

MESSAGE FROM HOD'S DESK

Dear Recruiter,

The Department of Computer Science & Applications, GBPIET is offering a two-years Masters Program in Computer Science & Applications. Our MCA program aims to equip students with the core competence of developing high-quality production grade software , while also cultivating the skill-set to keep abreast with the latest state-of-the-art technologies.



Prof. Ashish Negi

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Message from T & P Officer's Desk

Prof. Manoj Kumar Panda

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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 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

MISSION

To provide high-grade, value-based Post-graduate & PHD programs in the field of Computer Applications.

To facilitate students to nurture skills to practice their professions competently to meet the ever changing needs of society.

VISION

To develop the next generation of high-quality information technology professionals to cater not only the needs of the IT Industry but also to rectify the dilemmas present in the technologies too, through their abilities.

DEPARTMENT OF COMPUTER SCIENCE & APPLICATIONS



The Master of Computer Applications course was started in the year 2001 with experienced faculty has come out a long way on the frontier lines of software research and development. The course keeps itself in pace with the IT changes and regularly updates its laboratories with the latest computing facilities and software technologies. Master of Computer Applications (2 Yrs., 4 Semesters). The course keeps itself in pace with the IT changes & regularly updates its laboratories with the latest computing facilities & software technologies. Masters of Computer Applications (2 Yrs, 4 Semesters). The course curriculum for MCA has been designed specifically to meet the demands of the current IT oriented market. The curriculum spread over 3 semesters of academic program & one semester of project internship in Industries offers core courses. Detailed Information about the Course Curriculum, Semester wise Course Contents & Evaluation Grades are available in the Curriculum Booklet.

Semester 1 :

- Computer Organization & Architecture
- OOPs with JAVA
- Mathematical Foundation of Computer Science
- Operating System
- Database Management System
- Data Structure
- Programming & Problem Solving Using C
- Fundamental of Information Technology

Semester 3 :

- Machine Learning
- Computer Network
- Digital Image Processing
- Software Engineering
- Data Science
- Natural Language Processing
- Cloud Computing
- Internet of Things
- R-Programming

Semester 2 :

- Analysis & Design of Algorithms
- Computer Based Numerical & Statistical Techniques
- Python Programming
- Computer Graphics
- Artificial Intelligence
- Advanced JAVA
- Soft Computing
- Advanced DBMS

Semester 4 :

- Industrial Training

ACADEMIC LIFE

FOCUS ON ACADEMIC LIFE

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.

GBPIET provides you with great opportunities to achieve best of the best in computer technology. The specialized techniques to nourish the analytical and conceptual thinking of a student, so that he or she may influence the world through their capabilities.



If a student has the passion towards the new concepts of technology. So yes, GBPIET is your college. The Determination and commitment of the Staff members has been seen from several past years steadily.

CAMPUS LIFE

GOONJ

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

GBPIET has not only been in the rush of handling the academic junction but also some creative norms are taken place. The college gives an opportunity to the student of being aware of the extra-curriculum activities which could enhance their personality development and also mental ability to pursue anything with great approach.

Every student explores the new activities that could push him or her to the new phase of practical learning.

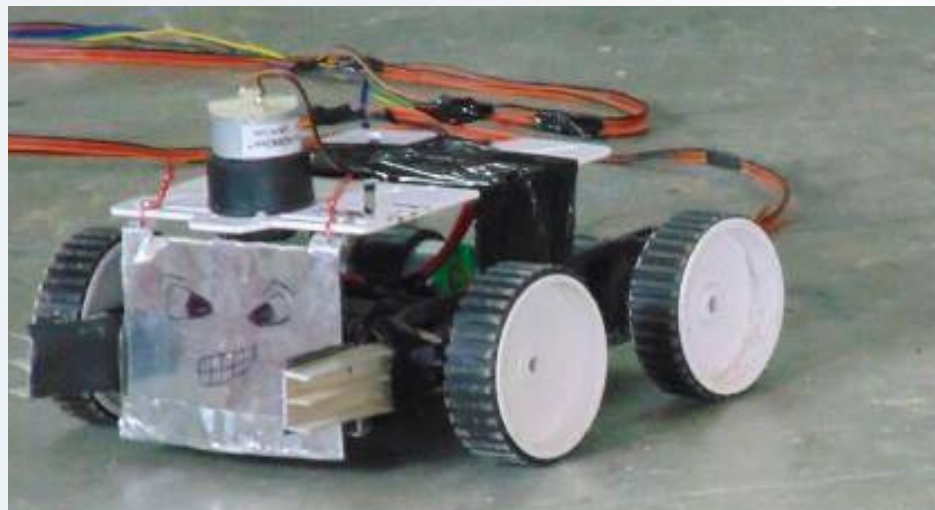
JOSH

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



SPANDAN

SPANDAN is an annual technical fest held in GBPIET in which Students participate actively in various gaming and technical completion like Robosoccer, CSGO etc.



FACULTY MEMBERS

Prof. ASHISH NEGI

Professor & Head

Qualifications: Ph.D

Area of Interest: Computer Graphics, Cryptography

DR. YASHWANT SINGH CHAUHAN

Professor

Qualifications: Ph.D

Area of Interest: Computers Applications

DR. PRITI DIMRI

Professor

Qualifications: Ph.D

Area of Interest: Green Computing, Fractals, ITSM, Software Engineering

MR. DEEPAK DANGWAL

Assistant Professor

Qualifications: M.Sc (Physics), MCA, Ph.D
(Pursuing from IITR)

Area of Interest: Data Mining, Database, Image Processing, Machine Learning.

DR. SHAIL K DINKAR

Assistant Professor

Qualifications: M.Tech, Ph.D.

Area of Interest: Soft Computing, Evolutionary Computation, Optimization Techniques, Machine Learning, Deep Learning, Image Processing.

DR. SIDDHARTH GHANSELA

Assistant Professor

Qualifications: MCA, Ph.D

Area of Interest: Web Mining, Computer Networks, Network Security, Algorithm, Cryptography.

KUNWAR DEEP NARAYAN

Assistant Professor

Qualifications: AMIE

Area of Interest: IoT, E-commerce, IPR

PUBLICATIONS

Number of published papers in SCI journals -20

Published papers in SCOPUS journals - 18

Published papers in other referred journals - 50

Published papers in conference proceedings - 110

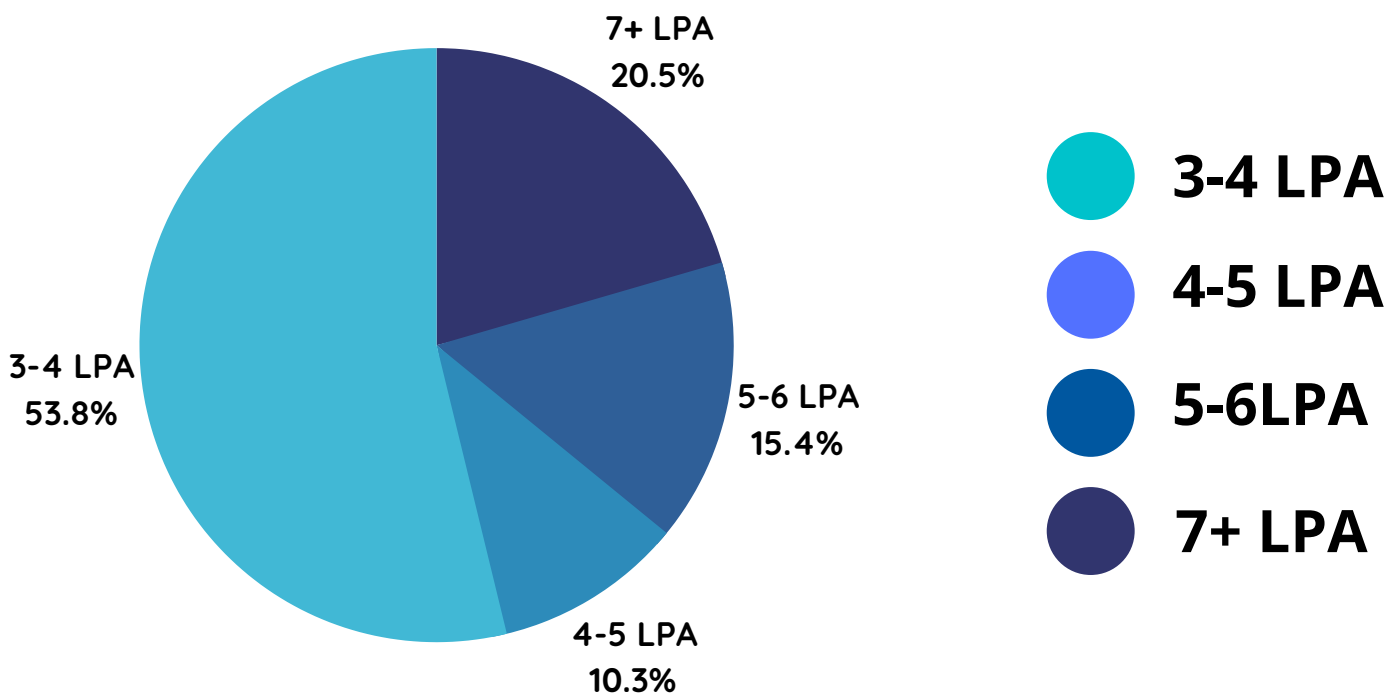
Number of patents granted -02



RECENT PLACEMENT STATS

TCS : 16
WIPRO : 16
INFOSYS : 6
RUBICO IT : 3
APPISERO : 4
HCL : 13
ACCENTURE : 2
DAFFODIL : 4

XENON STACK : 2
PIE INFOCOM : 1
AI DASH : 1
SCOPE TELECOM : 1
RAXA HEALTHCARE : 1
KOMMUNICATE : 1



CTC Distribution

HIGHEST: 14 LPA

AVERAGE: 4.98 LPA

LOWEST: 3.36 LPA

Recent Recruiters

Infosys

Capgemini

tcs TATA CONSULTANCY SERVICES

accenture

wipro

IBM

cognizant

Tech Mahindra

Cynet
HOLISTIC SECURITY SIMPLIFIED

SmartBrains
Engineers & Technologist Pvt. Ltd.

GlobalLogic
A Hitachi Group Company

Published papers in
conference proceedings
+ book chapters - 111

HCL

kommunicate

APPROLOGIC

Griféo

AIDASH



APIZERO

STYLE DOT ME



bravura
solutions

JELLYFISH



XENONSTACK

DreamOrbit

PLACEMENT DETAIL

PROGRESS REPORT

S-NO	NAME	PASSING YEAR	COMPANY	PACKAGE
1	Shaurya Ghildiyal	2022	Bravura Solutions	5.5 lpa
2	Sumit Bharadwaj	2022	Xenon Stack	4.5 lpa
3	Harsh Tyagi	2022	Kelltontech	4 lpa
4	Anshuman Singh Negi	2022	Jelly Fish Tech.	4 lpa
5	Akhilesh	2022	Kelltontech	4 lpa
6	Tushar Tyagi	2022	Capgemini	4.25 lpa
7	Ritu Bhatt	2022	Bravura Solutions	5.5 lpa
8	Sandeep Sati	2022	Open Access Tech	4 lpa
9	Krishna Pant	2021	Qualtech Edge	4 lpa
10	Naveen Pharswan	2020	Neustar	7 lpa
11	Pankaj Joshi	2019	Vidooly	5 lpa
12	Vyeshika Arora	2019	Quantum University	5.4 lpa
13	Pardeep Farthyal	2019	Oodies Tech.	5 lpa
14	Mohit Kumar	2018	Cloud Analogy	5 lpa
15	Vandana Negi	2018	KPMG	5 lpa
16	Manish Negi	2018	TCS	9.8 lpa

OUR ALUMNIS



Narendra Jagwan
Company: Genpact
Designation: Manager
(salesforce technology)



Meena Mehta
Designation: Software
Engineer Company:
Deal Share



Pankaj Joshi
Designation: Data
Scientist
Company: IBM



Rishi Sahni
Designation: Junior
Machine learning
Engineer Company:
Hitachi



Brij Mohan
Designation: Data
Scientist Company:
IBM



Manish Negi
Designation:
Software Engineer
Company: TCS



Vaibhav Sharma
Designation: Software
Engineer Company:
Wipro Technology



Kamal Singh Rautela
Designation: Python
Developer Company:
Ciena

PLACEMENT TEAM



T & P Head

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