

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, BHOPAL



TRAINING & PLACEMENT BROCHURE

2021-22

Introduction

“Our vision is to become one of the leading institutions in the IT domain and provide sufficient nourishment for producing leaders in the industry. Also, to lead as an institute of higher studies that would serve as a source of education and experience for the society, and to be an endorsed place for the student community.”

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY BHOPAL (IIIT-Bhopal) is newly established Educational Institute by the Ministry of Education, Government of India and few industry partners as Not-for-profit Public Private Partnership (N-PPP) Institution. The industry Partner of IIIT Bhopal is, Rajiv Gandhi Proudyogiki Vishwavidyalaya (RGPV, Bhopal M.P.). The capital cost of IIIT Bhopal to be contributed in the ratio of 50:35:15 by the MoE, Government of India, Government of Madhya Pradesh and the industry partners respectively.

Our students boast diverse skill sets including Blockchain, Internet of Things, Data Science & Analytics, Artificial Intelligence, Machine Learning, Big Data, Cloud Computing, Web Development, Android / IOS development, UI/UX design, Project Management, System Design, VLSI, Wireless Communication, Embedded Systems, Signal Processing etc.

IIIT Bhopal offers various undergraduate programs in Computer Science, Electronics & Communication Engineering, Information Technology and their industrial applications.

Established in 2017, IIIT Bhopal is one of India's rising and tremendously growing institutes aspiring towards the betterment of each student in the field of technology and will get its **NIRF ranking** from five years since the date of establishment.

The institute has been recently recognised as an '**Institute of National Importance**' by the Government of India under the IIIT Act of 2020.

The magnificently designed scheme of IIIT Bhopal looks after the development of students into extraordinary technocrats. The academic scheme is in resonance with that of the mentor institute, NIT Bhopal and academic mentor IIIT Hyderabad.



Director's Message

“Indian Institute of Information Technology, Bhopal is an institute of national importance, with Maulana Azad National Institute of Technology as its mentor. We aspire to establish the traditions that reflect the vision and determination of the institute works to bring out the professionals who become the assets of your companies tomorrow. The atmosphere of the institute is very inspirational with each entity striving to prosper and be a reason for society's prosperity. The institute targets producing technical professionals embellished with tactful logical skills and synchronous management skills. It focusses on developing a culture of hard-work and great team spirit amongst the students. We highly value the attention of all the interested companies and are committed to make the recruitment experience tremendous and futuristic. I, on behalf of our institute, graciously invite your company for campus recruitments and other purposeful academic activities.”

From T&P cell head's pen



“It is a great honour for our institute to extend to your company the most cordial invitation for campus recruitment. It gives me immense pleasure to mention that our newly established institute with its esteemed industrial partners have launched the second batch of students as the aspiring professionals of tomorrow. This institute of national importance is recognised for its excellence in the technical arena. The excellent academic schema, in accordance with that of MANIT Bhopal, and the extra-curricular activities hone skills for the real world and the real challenges. The institute is very sincere for its hospitality and we strive to facilitate our recruiters with all necessities. In case we have adversity slipped somewhere, I offer my apologies in advance. I would solicit your company to kindly visit our beautiful campus and pick the candidate of your choice on any date convenient to both of us. Looking forward to building a win-win relationship.”

Why recruit from IIIT Bhopal ?

TOP NOTCH MENTOR INSTITUTE

MANIT Bhopal, which is the mentor of IIIT Bhopal, is continuously ranked amongst the elite technical institutes of the country. The mentor institute has been flawlessly rearing this newly established institute. The experienced faculties and the infrastructure of the mentor institute has always encouraged the students to grow and excel. The mentor institute has a strong alumni and a well established training and placement cell that guides the training and placement cell of IIIT Bhopal.

A CULTURE WORTH PRESERVING

In IIIT Bhopal, we strive honestly to establish a culture that cherishes forever. The institute initiated with great aims, outcomes of which are being observed in the form of successes of the students and the institute at different platforms.

ACADEMIC EXCELLENCE

The magnificently designed scheme of IIIT Bhopal looks after the development of students into extraordinary technologists. The academic scheme is in resonance with that of the mentor institute, MANIT Bhopal.

AN INSTITUTE OF NATIONAL IMPORTANCE

IIIT Bhopal is not only an excellent technical institute, but also an institute of national importance by the virtue of an act passed by the parliament called the IIIT Amendment ACT 2020. The purpose of the institute is not merely to provide the degree. It serves a larger purpose by training the new technologists to become responsible citizens of tomorrow.

CHOICES OF CURRICULUM

The institute offers a plethora of choices in the courses as well as non-academic activities. These are three of the most sought-after courses available. Different clubs and society are functioning to endow students with tactful skill-sets.

Campus



IIIT Bhopal shares the amenities with the mentor institute, Maulana Azad National Institute of Technology (MANIT) Bhopal. The campus encompasses an area of 650 acres whose perimeter is formed by the boundary wall and ring road. It inheres administrative and academic building, workshop, library, community centre and other customary amenities such as post office, sports complex, a school for children, dispensary, an auditorium which can accommodate 1000 people and a sports complex with ample outspread of wide expanse. IIIT Bhopal hosts an immensely efficient network with soaring internet and intranet bandwidth. Moreover, the institute constitutes ably sustained seminar halls with provisions for video conferencing. Along with that, the institute also provides strong WiFi connectivity and e-classrooms.



Rolta innovation and Incubation Center

It was established in order to facilitate in the advertisement of products and materialising innovations which continues to be effectively operational in the after-hours too. Fundamentally it aims to direct students to partake successfully in national and international competitions and aids in organising various seminars by esteemed personalities in a segregated manner. Along with being solely one its kind in all of Madhya Pradesh, for endorsing the stimulation of research and innovation, it also facilitates in the interaction with numerous industries and capable of dealing with issues of relevance.



Central Library

It is an intrinsic and indispensable segment of the institute. It manifests all of its activities primarily under the administrative regulation of the Director and the Chairman. It extensively comprises more than 25,000 books for students to learn from. Furthermore, the institute promotes e-Learning by means of 2044 CDs.

Sports complex

There exists a healthy amalgam of academics and extracurriculars in the institute, each given its due importance. The formidable sporting infrastructure comprises foremost the largest indoor games area in Bhopal with 4 volleyball and basketball courts, separate cricket and football grounds, separate tennis court and numerous amenities pertaining to indoor sports such as gym, squash, judo, table tennis etc.



Departments

INFORMATION TECHNOLOGY

Information Technology (IT) course is a relatively new engineering branch. Despite its late entry, the course has a vast field associated directly with industrial technologies. The students who have an interest in web and internet technologies move forward with huge goals and targets.

PHYSICS DEPARTMENT

Physics has always been all about wonders. From gravity to quantum physics, it is a half-explored ocean with ever expanding waves. The department of physics in the institute mainly teaches the first-year students to provide them with a firm foundation for further courses.

HUMANITARIAN DEPARTMENT

The department ensures that the institute not only produces capable technocrats but also good and responsible human beings. The department encourages students to do research on the society and the success of the department has been largely acknowledged.

COMPUTER SCIENCE

Being one of the most sought-after discipline amongst engineering students, it is an academic programme which integrates the field of Computer Engineering and Computer Science. The programme lays emphasis on the basis of computer programming and networking. The mentioned topics are related to computation, algorithms, programming languages.

ELECTRONICS AND COMMUNICATIONS

This branch is mainly into action for students who are willing to learn compressive courses like VLSI, Embedded Systems, Signal Processing, Controls Engineering, Wireless Communication etc. The students aspire to have futuristic goals towards the betterment of the world by making it a more comfortable space and by strengthening national economy.

MATHEMATICS DEPARTMENT

Mathematics is the mother of all sciences. The department of mathematics is equipped with highly qualified guides and professors who put great efforts for arming the students with required mathematical tools.

Clubs and Societies

CODAME

“ÂME” means soul, this French word can also be thought of as "CodAim" while speaking which means where the soul is coding.

Codame is all about improving the coding culture of the institute and to help students to achieve their true potential. The club regularly organises coding competitions, webinars and hackathons. CODAME includes TechNeev Workshops, ECPC educational, Dare2Code Competitive, and Code Chronicles in collab.

SRIJAN

Culture is an inseparable part of human civilisation which we need to protect and preserve. Srijan, the cultural club of IIIT Bhopal aims to develop the feeling of unity in diverse Indian Culture and contribute to growth of different cultures by means of sharing it to students from pan-India. IIIT Bhopal has witnessed Srijan's efforts at several occasions.

KRATIGENCE

Kratigence is the Technical Society of IIIT Bhopal. Kratigence is the technical society of Indian Institute of Information Technology Bhopal. Kratigence provides students a platform to pursue their interest in AI, IOT, Robotics etc by working on small and large scale projects. We help the students to integrate and help each other, learn from each other and do well with each other. We conduct various innovative competitions, workshop, quizzes and invite speakers from various domains to inspire and assist students on their journey to start their career in the field of Artificial Intelligence and Internet of Things.

PIKAZO

Pikazo, the photography club of Indian Institute of Information Technology Bhopal was established in order to bring out creativity and provide a platform for the students to showcase their talent in photography. The club conducts various workshops and competitions for the students of the institute and helps them develop their thinking, creativity, personality, and imagination. On several occasions, the members of the club also work hard to diffuse the objective information of various activities going on in the institute among the students.

HARFBAZ

The larger the island of knowledge the longer the shoreline of wonders. Harfbaz, the quizzers club of IIIT Bhopal regularly organises various quiz competitions which not only provide the students with opportunities to grow and learn but also help them enhance their communication skills and critical thinking. Harfbaz aims to cultivate a healthy and competitive learning environment at IIIT Bhopal.

Technosearch

Technosearch is the Annual Technical Festival of MANIT Bhopal, the mentor Institute of IIT Bhopal. Since its inception in 2003, Technosearch has established itself as the pioneer of various technical as well as cultural events. The participation for Technosearch has been growing exponentially, easily evident from the footfall of over 15000 in the 2017 instalment. Technosearch is studded with workshops, seminars and riveting ProNites to sum up the day's events. It is all about celebrating the innovation, hard-work and determination of students of MANIT and IIT Bhopal.



ECPC

Codame, the coding society of IIT Bhopal organised several competitions and workshops amongst which ECPC is the most anticipated. ECPC is an educational initiative by Codame - Competitive Programming Club of IIT Bhopal to improve the coding culture of the institute and to help students to achieve their true potential.



Hack the electrons

Hack the electrons is a series of competitions organised by Kratigence, the technical society of IIT Bhopal; these competitions are aimed at promoting and improving key skills required to become a good electronics engineer. These competitions challenge the critical thinking and knowledge of participating students. 'Hack the electrons' focusses on domains like embedded firmware, embedded hardware designing, VLSI, wireless communication, signal processing, controls engineering, power electronics and Internet Of Things (IOT.)



Ek Bharat Shreshtha Bharat Programme

Ek Bharat Shreshtha Bharat programme aims to enhance interaction & promote mutual understanding between people of different states/UTs through the concept of state/UT pairing. The states carry out activities to promote a sustained and structured cultural connect in the areas of language learning, culture, traditions & music, tourism & cuisine, sports and sharing of best practices, etc. IIIT Bhopal has been actively contributing to the causes of EBSB programme by conducting webinars, competitions etc.



Techneev



TechNeev is an entry-level workshop/seminar where the new learners are introduced to various domains of Computer Science and Information Technology. It covers topics ranging from Open Source, Competitive Coding, Robotics. Not only this but to add to the beauty of cake the students are provided with a very long prospect where they are told about the interview experiences and the environment that they would be facing like after 5 years from now in corporate world so that they can get mentally prepared for things which could come up in future.

Abhyagra

A little music, new faces, smiles all along, clamouring for the party time! An event for which every student eagerly awaits from their time of admission, the FRESHERS' PARTY. IIIT Bhopal organises ABHYAGRA to give a warm and heartfelt welcome to the new members of the institute family.

The event is organised by the existing IIIT Bhopal family, with a whole lot variety of performances from seniors and juniors including ramp walks, singing, drama, storytelling, dances, games and an extreme level of fun and the never to be missed out race for the crown of Mr. and Miss Freshers'.



Inter IIT sports meet

Like many other Inter IIT events, our students were able to outshine their talents in Sports field as well.

Inter IIT sports tournament that were held at IIT Allahabad (2019) and IIT Jabalpur (2020) proved a good platform for IIT Bhopal students to establish their foot among all other national institutes.

Sporlumina 2k19

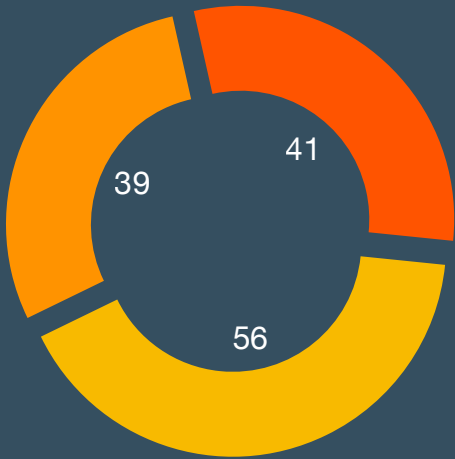
Sporlumina'19 romped in participation through an array of sports that included athletics, kabaddi, badminton, table tennis, football, volleyball, arm wrestling, basketball, chess, carrom and cricket. The phenomenally successful inaugural editions of the sports fest celebrated sportsmanship and witnessed the stiff to accomplish goals by turning individual commitments into group effort.

“Winning isn’t everything, but wanting to win is.” – Vince Lombardi

Sports are an essential requirement for all round development of a student. Participation in various sports is a great way to release stress, ensure healthy body & mind, and understand the value of teamwork & fair competition. Currently, the facilities of Maulana Azad National Institute of Technology, Bhopal are being shared with the students of IIT Bhopal, which includes Cricket, Football, Basket ball, Volleyball, Badminton, Table Tennis, Carom, Chess, Kabaddi courts, Gymnasium and the enormous Sports Complex. Some of the recently developed indoor game facilities at IIT Bhopal are Table Tennis, Carom, Chess, etc.

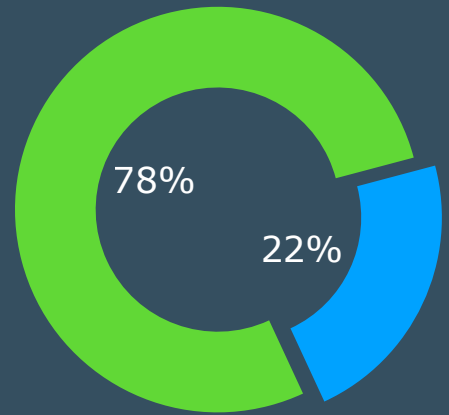


Demographics



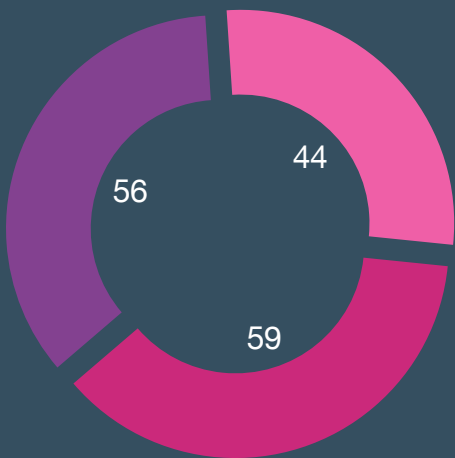
● CS ● IT ● ECE

Branch-wise no. of eligible students in batch 2021-22 (for FTE/Internships)



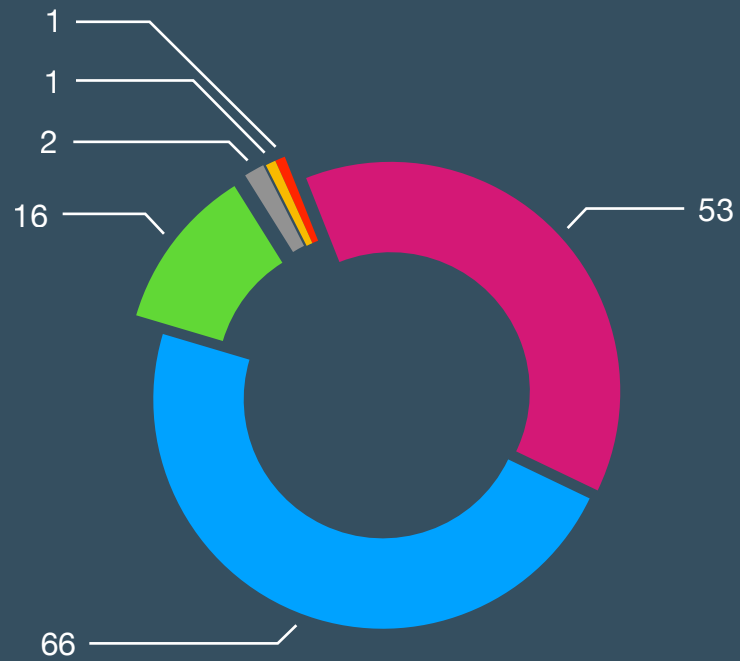
● None ● 1-2 Jobs

Jobs Offered* - batch 2020-21



● CS ● IT ● ECE

Branch-wise no. of eligible students in batch 2022-23 (for internships)



● 1 ● 2 ● 3 ● 4 ● 6 ● 0

Internships undertaken by batch 2021-22 students

* Latest statistics may vary

Placement Procedure and Policies

PRE-PLACEMENT TALK

For the students to acquaint themselves with the company, we are setting up a tradition called Pre-Placement Talks. We expect the company to give an insight of its functioning so that the students can perceive the opportunities for development, enhancement and learning that the company offers. This also provides an unmediated impression of the company before students conclude about the application for the placement. Companies may display any promotional materials.

1

Institute's training and placement cell contacts the companies and sends invitations along with germane information.

If any organisation is interested in placement and is willing to have PRE PLACEMENT TALKS, they shall put propositions to the institute along with the preferred period of time.

2

3

Based on the criteria and norms of organisation, the interested and qualified students will register for the recruitment process and/or interviews along with the required documents.

Training and placement team will assist the company in organising the tests or interviews on suitable periods and dates considering the students' preferences as well as the company's requirements.

4

5

After the completion of all the procedures and interviews, the organisation will have to announce the final list of placed students.

PLACEMENT POLICY

Every student is entitled to only one job through campus recruitment process. If a student gets recruited in a company with an offer of more than 5LPA then, he/she will not be allowed to participate in the recruitment process of any other company.

Facilities for recruiters

For conducting pre-placement lectures and analytical examinations, the institute features a well-equipped auditorium, computer centre and smart classrooms. The institute guest house constitutes conference rooms as well as provisions for Group Discussions and Personal Interviews. Student Placement Coordinators endeavour towards a smooth placement season. Facilities like video conferencing are available for conducting one-to-one interviews. The old Student Activity Centre (SAC), presently known as Dr. S. Radhakrishna Auditorium, equipped with an advanced JBL Hi-Tech Surround Sound System, can accommodate around 800 individuals. It has been a witness to many splendid performances over the years, by eminent artists. The computer centre ceaselessly offers sustained services with continuous power supply to on-campus students, thereby facilitating in their studies and research work. The CSE department is notably taking the initiative of switching to Open-Flow Technology using SDN and Open-Flow Packet Switches. Simultaneous examinations and online tests can efficiently be conducted in the computer centre.

Recruiters



SYNOPSYS®



SAGGEZZA



COMMVault®



INSIGHT DRIVEN BUSINESS INTELLIGENCE FOR INDUSTRIES



Qualcomm

MAQ
Software

N netlink

infoedge

a amdocs

Jivox

UPSCALE
Technologies

DEEVIA
DEEP VISION ANALYTICS

modak




newzera

DELHIVERY
Small World

 **ne^xtuple**

 **RAJA
SOFTWARE
LABS**
peace of mind

{ik} | **INTERVIEW
KICKSTART**

intuit
  



तो **Life** बनी



INSIGHT DRIVEN BUSINESS INTELLIGENCE FOR INDUSTRIES





TOSHIBA



CONDÉ NAST

Kickdrum



BUDDI AI

accenture

How to reach IIIT Bhopal ?

Being in the alluring city of Bhopal, which is also the capital of Madhya Pradesh, it is quite facile to be reached!

Bhopal junction is one of the pivotal railway stations of central India located on Delhi-Chennai main route and serves as a junction for south India as well as western part of our nation. It links all major cities like Delhi, Indore via fast running trains like Shatabdi Express and Rajdhani Express ensuring smooth and comfortable travel. It takes less than 20mins to reach IIIT Bhopal from Bhopal junction (7 kms) and less than 15mins (5 kms) from Habibganj Station.



Raja Bhoj international airport is one of the prominent airports of India. It connects Bhopal with all major commercial cities like Delhi, Bengaluru, Hyderabad, Mumbai through non-stop flights. Located at 15 km from IIIT Bhopal it takes less than 30mins to reach college campus.

Bhopal is connected to all key cities by Madhya Pradesh state bus service which provides a healthy and convenient travel experience. Delhi (750 km from the city) and Indore (160 km from the city) are well connected to the city by proficiently maintained bus service. It takes less than 15 mins to reach IIIT Bhopal from ISBT Bhopal (6 kms.)



Contact us



Prof. Ajay Shrivastava

Training & Placement Officer,
Indian Institute of Information
Technology, Bhopal

Email:

TPO@iiitbhopal.ac.in

Phone:
+91-9826014305, +91-9425373876

Institute Office

Phone No:
0755-4051950

Fax No:
0755-2670562



Training & Placement Cell

Email: tpwiiitb@gmail.com

Shubhankar Sharma

Phone:
+91-6266243366

Kshitij Sinha

Phone:
+91-9560944744

