

Placement and Internship Report



Career and Placement Cell
Indian Institute of Technology, Mandi

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Career and Placement Cell

Career and Placement Cell (CnP cell) in IIT Mandi helps students with their careers.

It does so in two ways:

1. The first is by spreading awareness among students about the plethora of fields that exist in the professional world and helping them prepare for the fields of their choice. For this purpose, the CnP cell organizes career and guidance sessions, workshops, and so on throughout the year.
2. The second is by connecting the institute with the industry and maintaining a strong relationship between the two. This is done by inviting companies to the campus for hiring interns and full-time employees. The CnP cell organizes campus internship and placement drives every year, in which companies from various domains participate and recruit interns and employees from among the supremely talented community of IIT Mandi.

This report presents a brief overview of the internship and placement drives organized by the CnP cell over the last few years, starting from the academic year 2016-17. The statistics are presented in the form of tables and graphs.

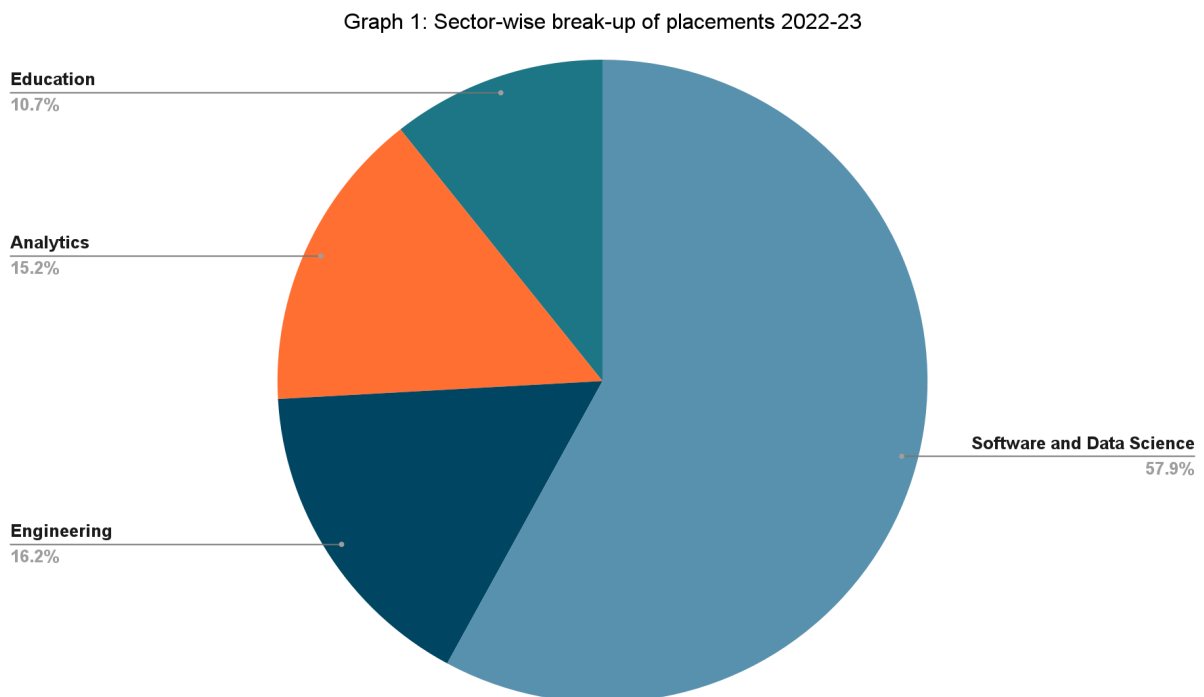
Sector-wise Breakup of Placements 2022-23

Our graduates go for jobs in various sectors:

Table 1: Sectorwise placement

Sector	% of placement
Software and Data Science	57.9
Engineering	16.2
Analytics	15.2
Education	10.7

The pie chart below gives a picture of the 2022-23 campus placements in terms of different sectors of employment.



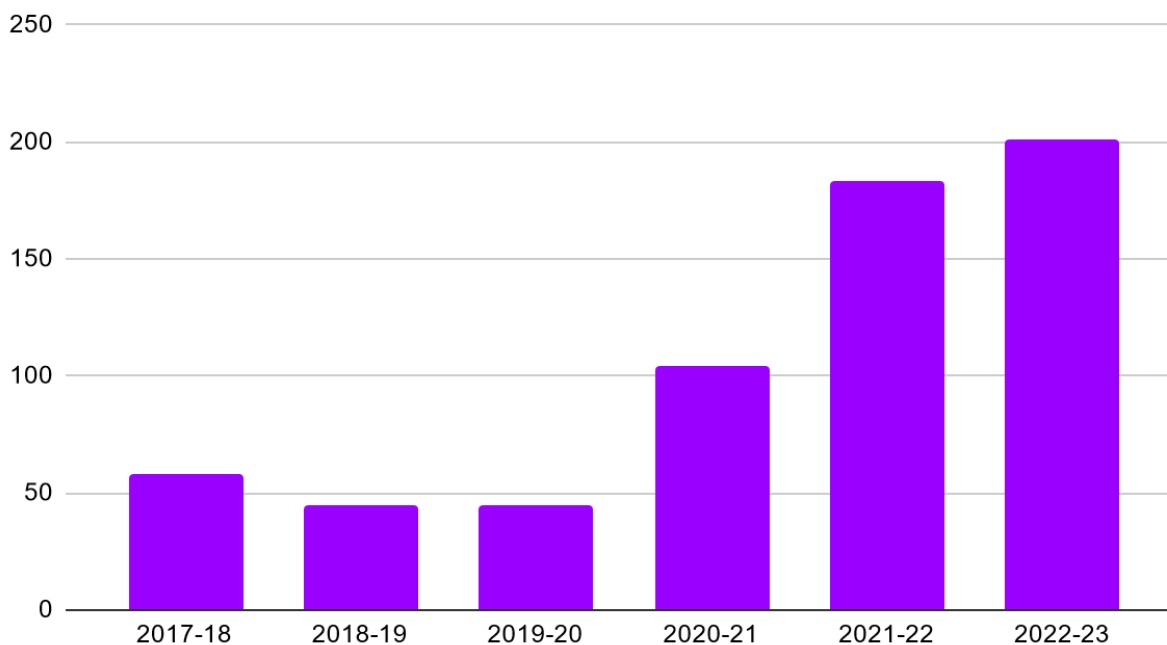
Year-wise Placement Statistics

IIT Mandi has had a long string of successful campus placements. The following pages give a comprehensive overview of the last five placement seasons.

Table 2: Numbers of companies hosted for placement

Year	Number of companies hosted for placement
2016-17	40
2017-18	58
2018-19	45
2019-20	45
2020-21	104
2021-22	183
2022-23	201

Year-wise number of companies hosted for placement



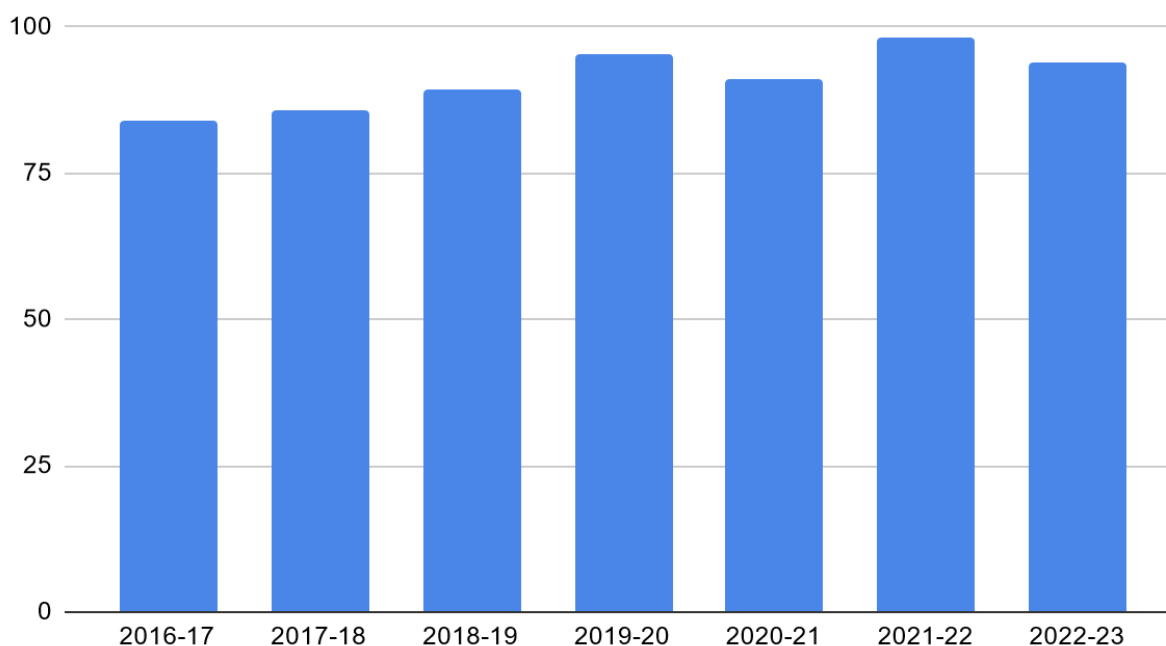
Statistics for Bachelor of Technology

Table 3: Placement and Median Salary of Bachelor of Technology

Year	Total no. of students	No. of students graduated	No. of students Sitting for placement	No. of students placed	% of the students placed	Median salary (LPA)	Higher studies
2016-17	113	113	94	79	84	10	3
2017-18	110	110	99	86	86.86	9.5	3
2018-19	131	128	120	107	89.16	10	17
2019-20	147	145	125	119	95.2	15	24

2020-21	146	143	126	115	91.26	18	27
2021-22	191	189	160	157	98.13	21	11
2022-23	255	255	220	207	94.09	22	-

Graph 3: Year-wise % placement for B.Tech



Branch-wise Statistics for Bachelor of Technology

Table 4: Branchwise Placement(No of students placed/No. of students sitting for placement)

Year	B.Tech CSE	B.Tech EE	B.Tech ME	B.Tech CE	B.Tech DSE	B.Tech EP	B.Tech Bioengineering
2018-19	57 / 58	16 / 19	15 / 20	16 / 20	-	-	-
2019-20	59 / 59	30 / 32	18 / 23	12 / 15	-	-	-
2020-21	56 / 57	36 / 40	14 / 18	8 / 15	-	-	-
2021-22	83 / 84	47 / 48	16 / 19	11 / 16	-	-	-
2022-23	82 / 84	42 / 45	24 / 25	10 / 14	29 / 30	11 / 14	9 / 9

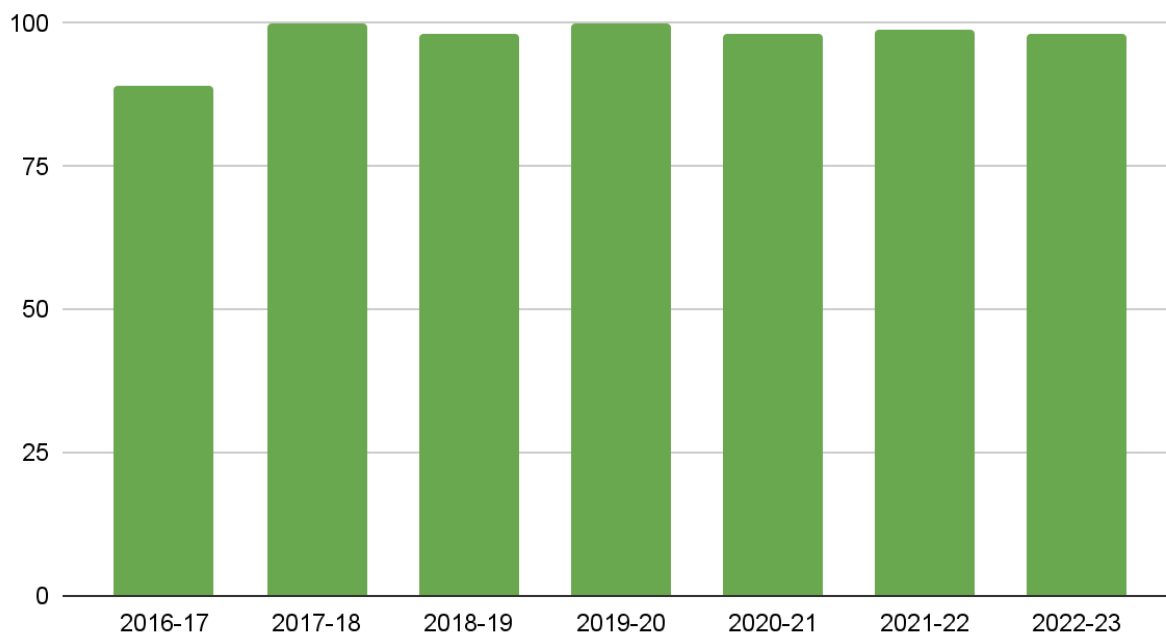
Table 5: Average and median CTC (LPA) of 2019-2023 batch		
Degree and Branch	Average CTC(LPA)	Median CTC(LPA)
B.Tech CSE	34.46	27
B.Tech DSE	32.3	32.22
B.Tech EE	24.58	19.75
B.Tech ME	15.96	14.1
B.Tech CE	12.65	10.95
B.Tech EP	20.9	14.1
B.Tech Bio	21.6	16

Computer Science and Engineering

Table 6: Bachelor of Technology in CSE

Year	% of students placed
2016-17	89%
2017-18	100%
2018-19	98%
2019-20	100%
2020-21	98%
2021-22	99%
2022-23	98%

Graph 4: Year-wise % placement for B.Tech CSE

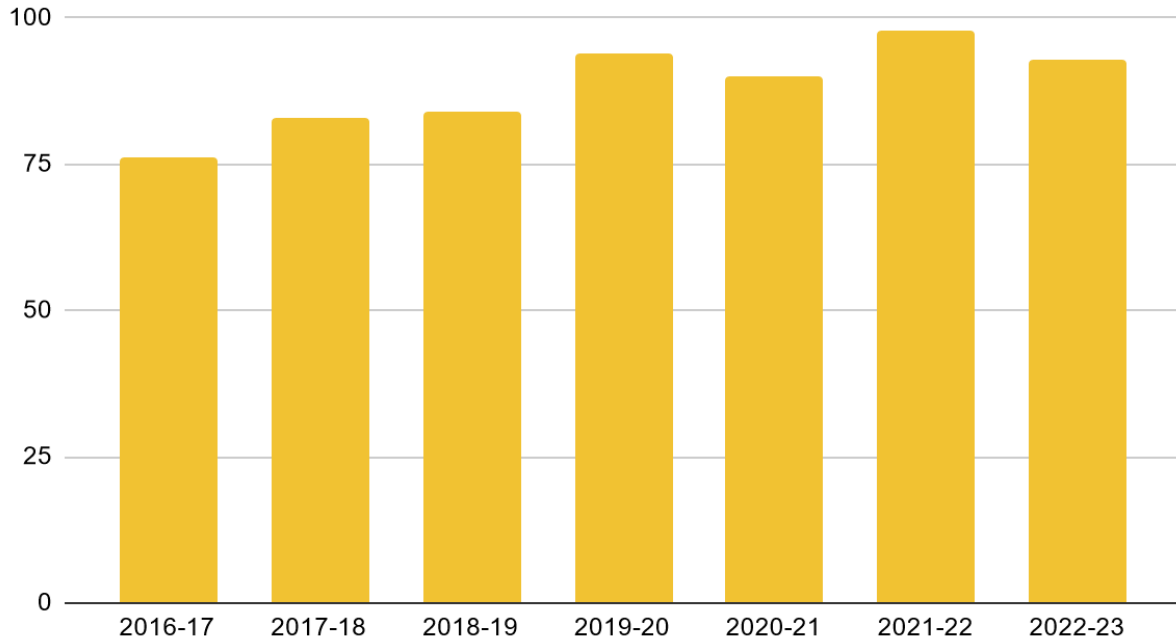


Electrical Engineering

Table 7: Bachelor of Technology in EE

Year	% of students placed
2016-17	76%
2017-18	83%
2018-19	84%
2019-20	94%
2020-21	90%
2021-22	98%
2022-23	93%

Graph 5: Year-wise % placement for B.Tech EE

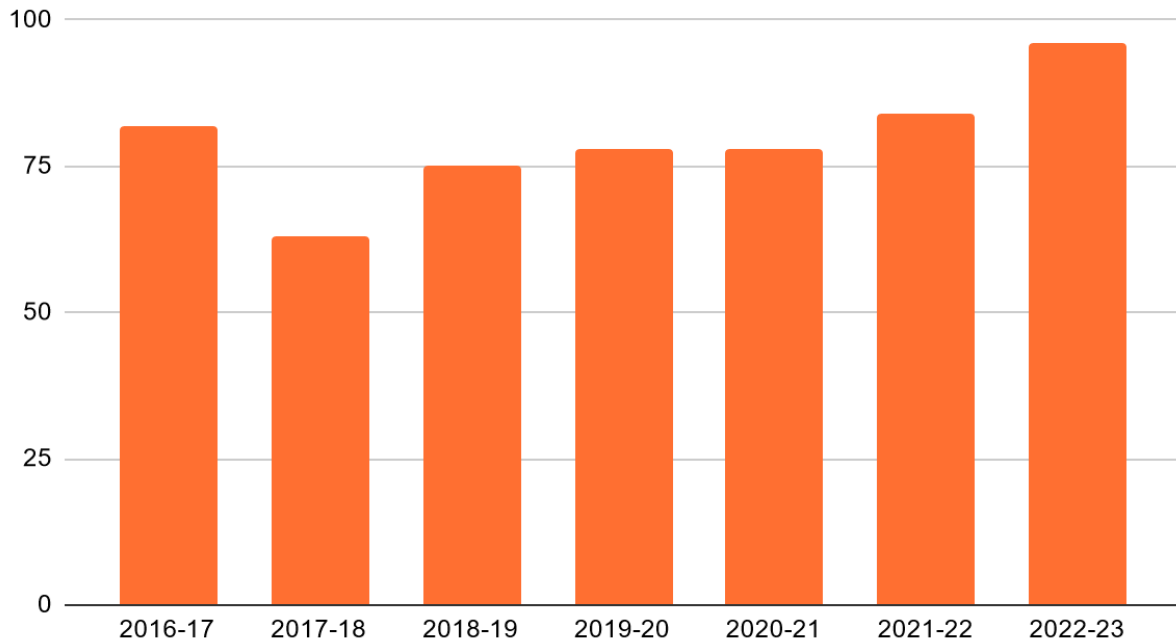


Mechanical Engineering

Table 8: Bachelor of Technology in ME

Year	% of students placed
2016-17	82%
2017-18	63%
2018-19	75%
2019-20	78%
2020-21	78%
2021-22	84%
2022-23	96%

Graph 6: Year-wise % placement for B.Tech ME



Civil Engineering

Table 9: Bachelor of Technology in CE

Year	% of students placed
2018-19	80%
2019-20	80%
2020-21	53%
2021-22	69%
2022-23	71%

Graph 7: Year-wise % placement for CE

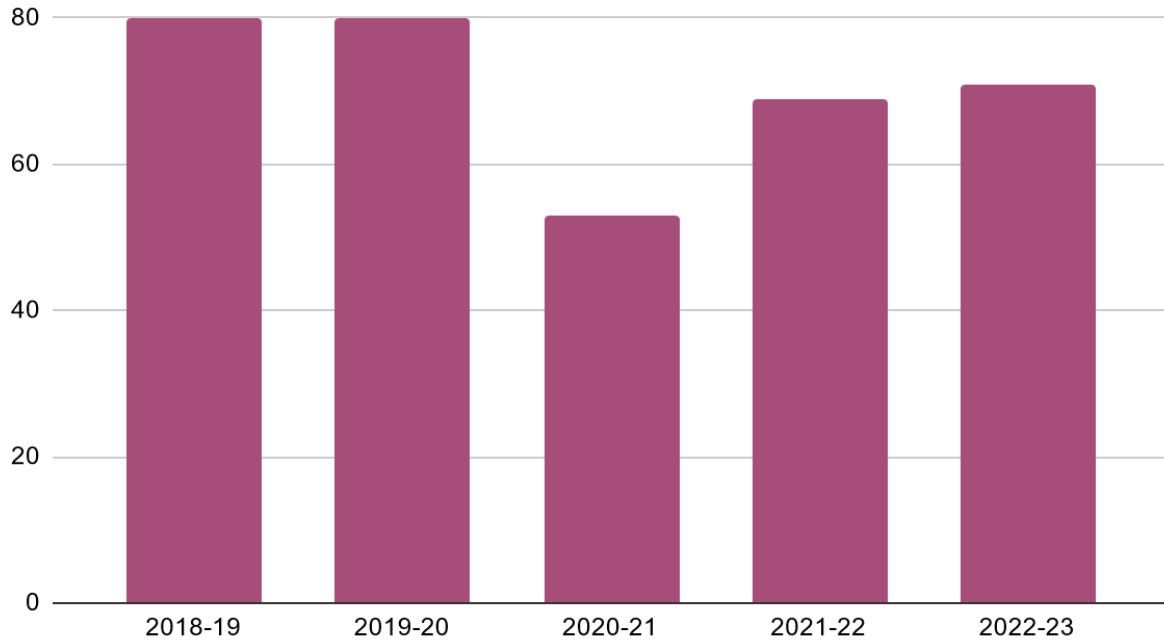


Table 10: Bachelor of Technology in Data Science and Engineering

Year	% of students placed
2022-23	97

Table 11: Bachelor of Technology in Engineering Physics

Year	% of students placed
2022-23	79

Table 12: Bachelor of Technology in Bioengineering

Year	% of students placed
2022-23	100

Pre-Placement Offer

Many companies (mainly in the software domain) offer full-time employment to outstanding interns before the commencement of the placement season. Such offers are called pre-placement offers (PPOs).

Table 13: Pre-placement offer

Year	Number of students that got PPOs
2016-17	16
2017-18	18
2018-19	19
2019-20	34
2020-21	40
2021-22	56
2022-23	75

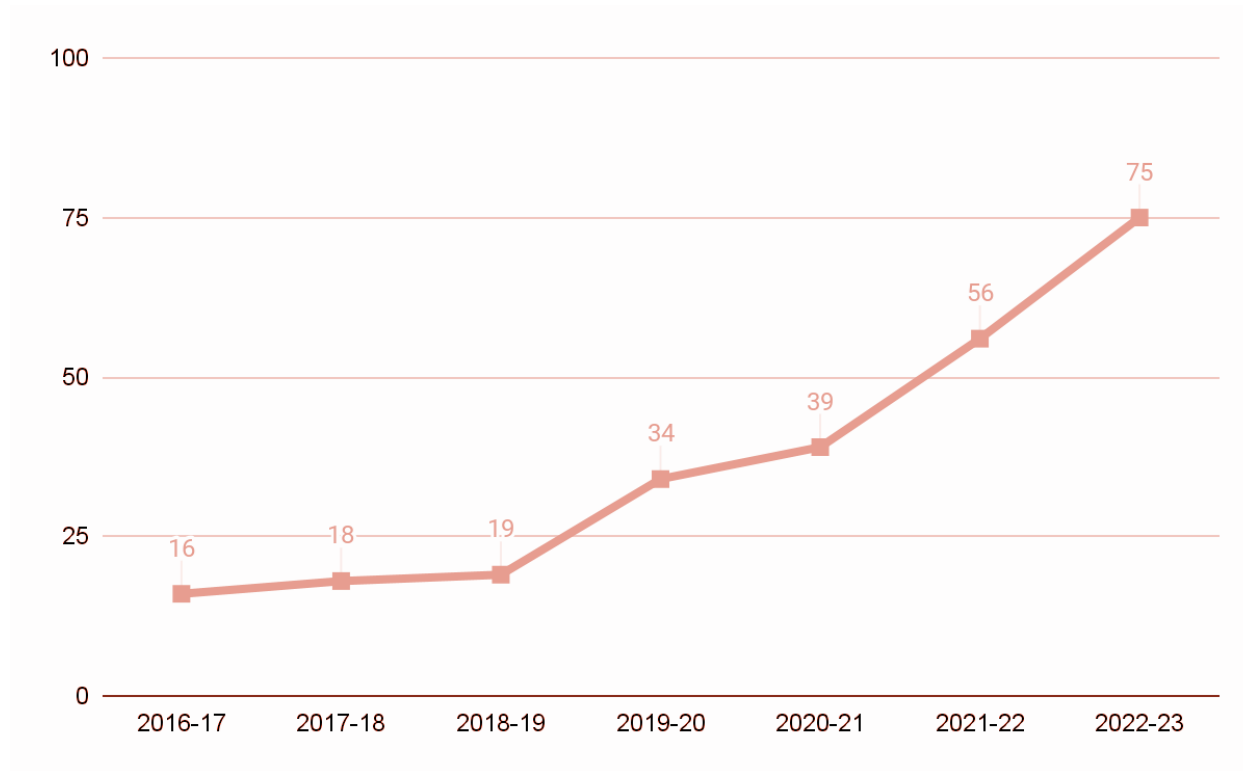


Table 14: Year-wise lists of companies that offered PPO's

Year	Companies that offered PPO's
2016-17	Microsoft India Development Centre, Webstaff, Axiom, Khosla Labs, Smartron India Pvt Ltd, Tecumseh
2017-18	Amazon, Directi, Khosla Labs, Mojo Networks, UHG, Webstaff, Siemens
2018-19	Samsung Delhi, SMS Datatech, Tonichi Insatsu, Siemens, Microsoft, Truring, Goldman Sachs, MAQ, Amazon, Wipro
2019-20	Microsoft, Goldman Sachs, Webstaff, Optum, Truring, Intuit, Amazon, Novopay, SMS Datatech, Robert Bosch, IA
2020-21	Microsoft, Goldman Sachs, DE Shaw, Codenation, Topline, Adobe, Intuit, Sapient, Diverta Inc., Hyperverge, Truminds, Tonichi, Cadence, STMicroelectronics
2021-22	Walmart, Amazon, Microsoft, Samsung Bangalore, Deshaw, Optum, Adobe, Truminds, Intel, Adansons Inc. Weathernews, Intuit, ENJOY LLC, Rokubunnoni Co., Ltd., Yum India Technology

	Solutions Pvt. Ltd., Morgan Stanley
2022-23	Sprinklr, Amazon, TI, Adobe, Walmart, Flipkart, Robert Bosch, Uber, Goldman Sachs, Indeed, Tata Motors, Nohara Holdings, Inc, Samsung Research Institute Bangalore, Siemens, ODE, Western Digital, Schrodinger, Arista Networks, Yum, Nucleus Software, Varroc, Transtutors, Zomato

Statistics for Post Graduate Programmes

The following pages provide placement statistics for different postgraduate programs separately.

Table 15: Master of Technology in Very Large Scale Integration

Year	Number of students sitting for placement	Number of students placed	Median salary (LPA)
2016-18	6	6	12.50
2017-19	7	6	12.25
2018-20	9	9	11.88
2019-21	27	24	16.34
2020-22	13	13	23
2021-23	14	4	21.5

Table 16: Master of Technology in Power Electronics and Devices

Year	Number of students sitting for campus	Number of students placed	Median Salary (LPA)
------	---------------------------------------	---------------------------	---------------------

	placement		
2017-19	6	2	3.45
2018-20	12	6	6.5
2019-21	11	10	7.16
2020-22	14	14	8
2021-23	7	5	13

Table 17: Master of Technology in Communications and Signal Processing

Year	Number of students sitting for campus placement	Number of students placed	Median Salary (LPA)
2017-19	14	9	8
2018-20	10	9	11.94
2019-21	15	15	9.42
2020-22	2	2	12
2021-23	18	15	11.52

Table 18: Master of Technology in Structural Engineering

Year	Number of students sitting for campus placement	Number of students placed	Median(LPA)
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2018-20	16	11	6.25
2019-21	26	7	6.16
2020-22	10	7	6.5
2021-23	9	8	6.13

Table 19: Master of Technology in Mechanical Engineering with Specialization in Materials

Year	Number of students sitting for campus placement	Number of students placed	Median salary(LPA)
2014-16	2	2	4.5
2015-17	2	2	5
2016-18	2	2	3.4
2017-19	7	1	8
2018-20	14	8	6
2019-21	19	6	6.33
2020-22	12	6	6.54
2021-23	11	10	8.13

Table 20: Master of Technology in Mechanical Engineering with Specialization in Energy Systems

Year	Number of students sitting for campus placement	Number of students placed	Median Salary(LPA)
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2016-18	1	1	3.4
2017-19	7	1	8
2018-20	22	7	7
2019-21	26	7	7.2
2020-22	9	6	7.4
2022-23	16	15	6.6

Table 21: Master of Technology in Biotechnology

Year	Number of students sitting for campus placement	Number of students placed	Median Salary(LPA)
2017-19	6	1	3
2018-20	7	4	6
2019-21	9	4	6
2020-22	8	6	7.2
2021-23	5	0	0

Table 22: Master of Technology in Computer Science and Engineering

Year	Number of students sitting for campus placement	Number of students placed	Median Salary(LPA)
2021-23	11	11	15

Table 22: Master of Technology in Fluid and Thermal Engineering

Year	Number of students sitting for campus placement	Number of students placed	Median Salary(LPA)
2021-23	3	3	8

Table 23: Master of Science in Applied Mathematics

Year	Number of students sitting for campus placement	Number of students placed	Median Salary (LPA)
2016-18	8	2	4.5
2017-19	5	1	8
2018-20	28	12	8
2019-21	20	14	7
2020-22	20	16	12
2021-23	36	29	8

Table 24: Master of Science in Chemistry

Year	Number of students sitting for campus placement	Number of students placed	Median Salary(LPA)
2014-16	9	5	2.2
2015-17	8	0	-
2016-18	3	0	-

2017-19	17	0	
2018-20	10	8	5.41
2019-21	20	18	5.5
2020-22	20	8	6.75
2021-23	34	30	6

Table 25: Master of Science in Physics

Year	Number of students that sitting for campus placement	Number of students placed	Median Salary(LPA)
2017-19	4	0	0
2018-20	11	6	6
2019-21	10	7	5.4
2020-22	9	9	6.75
2021-23	33	13	6

Table 26: Master of Arts in developmental Studies

Year	Number of students sitting for campus placement	Number of students placed	Median(LPA)
2018-20	12	8	4.8
2019-21	11	3	4.2

2020-22	7	4	4.8
2021-22	14	6	5.16

Table 27: MS

Year	Number of students sitting for campus placement	Number of students placed	Median Salary(LPA)
2015-16	4	4	100
2016-17	1	1	6.78
2017-18	5	4	8
2018-19	3	1	11.5
2019-20	5	4	7
2020-21	11	9	6
2021-22	9	9	9
2022-23	6	6	8

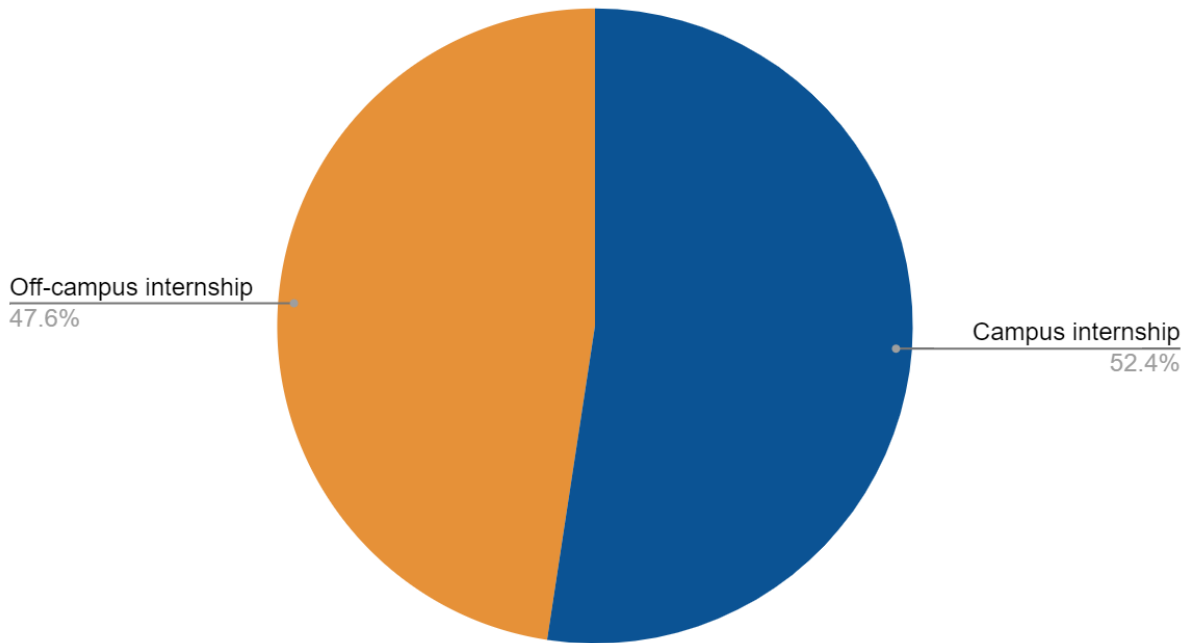
Year-wise Internship Statistics

For students of the Bachelor of Technology program at IIT Mandi, doing an internship is mandatory, and so all B.Tech students do internships. The Career and Placement Cell inviting companies for hiring interns from IIT Mandi. Internship season comes around every year and a large number of students get their internships through the campus drive, even as there are still students who prefer to apply on their own.

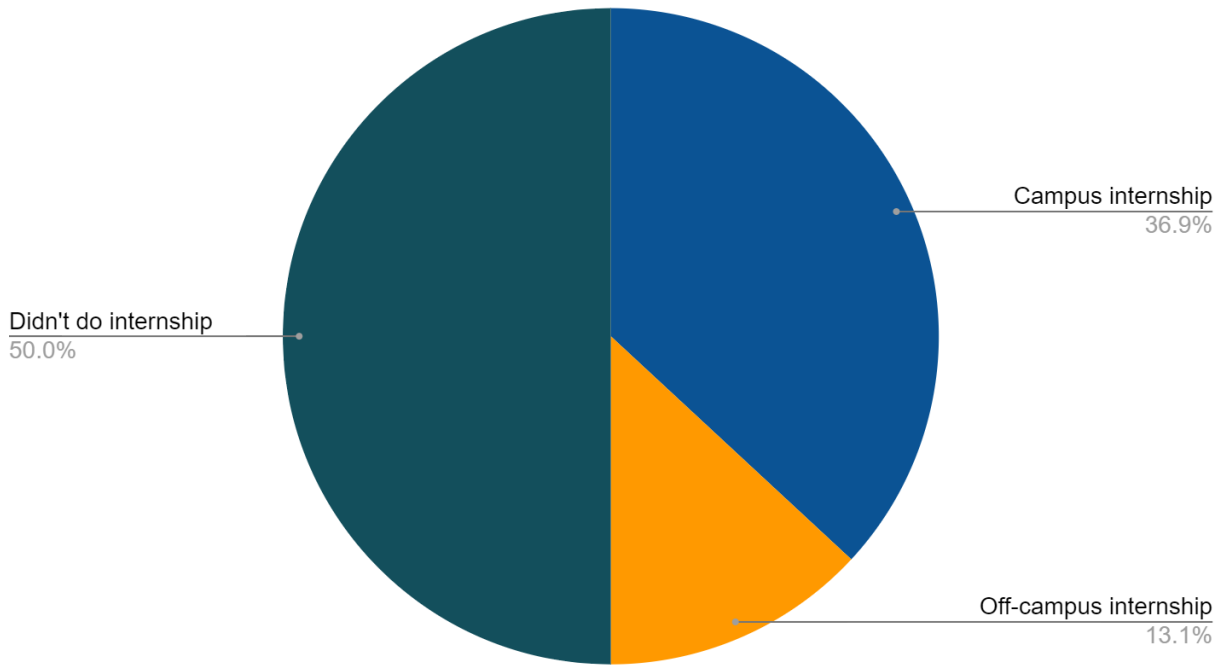
Some well-known companies that have visited IIT Mandi for hiring interns in the internship drives include Google, Schrodinger, Walmart, Uber, TI, Flipkart, Indeed, Sprinklr, Microsoft, Amazon, Adobe, Samsung Bangalore, Siemens, Intel, AMD, etc.

Note: In view of the Covid-19 situation, the internship was made optional for B.Tech 2017-21 and 2018-22 batches.

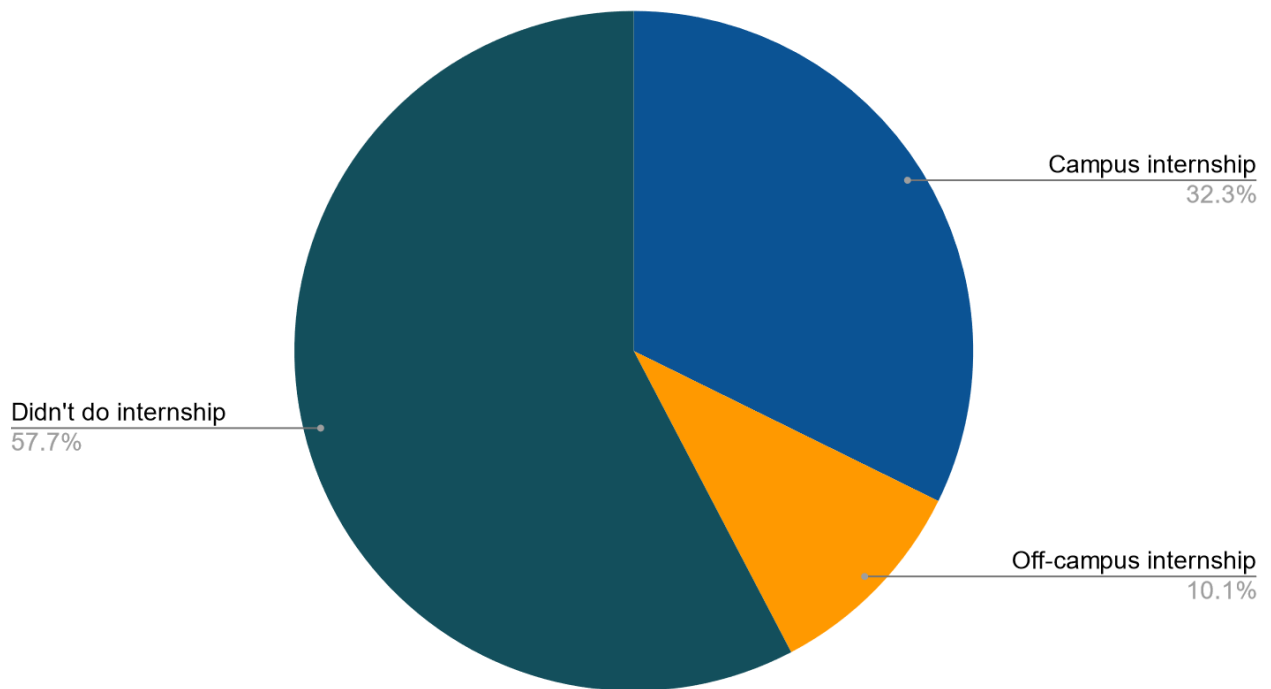
Graph 8: Break-down of internships done by B.Tech 2016-20



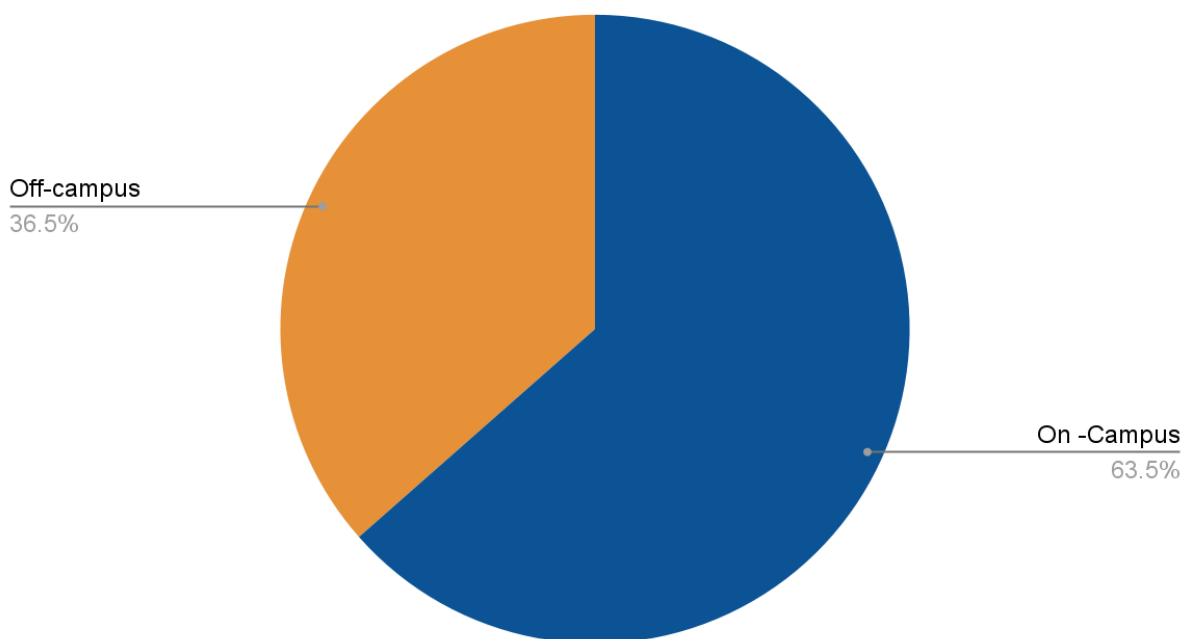
Graph 9: Break-down of internships done by B.Tech 2017-21



Graph 10 : Break-down of internships done by B.Tech 2018-2022



Graph 11: Break-down of internships done by B.Tech 2019-2023



Statistics on Higher Studies

Every year, a number of graduates choose to go for higher studies immediately, instead of getting full-time employment. The table below captures these numbers over the years across different programs.

Table 27: Numbers of graduates that pursued higher studies

Program	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	Total Program-Wise
B. Tech.	4	4	1	5	5	1	11	31
M.Tech.	-	-	2	20	8	7	13	50
M.Sc.	3	2	8	12	1	-	20	46

M.S.	1	1	-	4	-	1	12	19
M.A.	-	-	-	1	-	-	0	1
Ph.D.	2	3	2	9	6	3	10	35
Total Year-Wise	10	10	13	51	20	12	66	182

Universities

The list of the universities where our students went for higher studies in the past years. This list is not only limited to Indian universities but across the globe.

D

Darden school of business, university of virginia, US
 Department of Aerospace IIT Madras
 DESY, Hamburg
 Dublin City University

E

EIT Digital, Sweden
 EXETER penryn campus, Cornwall

F

FME BUT in Brono

I

ICGEB, New Delhi
 IIM Calcutta
 IIM Kozhikode Kerala
 IISc Bangalore
 IISER Bhopal.
 IISER Pune
 IIT Bombay
 IIT Delhi
 IIT Kanpur
 IIT Madras
 IIT Mandi
 IIT ROORKEE

IIT Ropar

J

JKU Johannes Kepler University, Austria

K

Karlsruhe Institute of Technology, Germany.
 Khalifa University
 King Abdullah University of Science and Technology
 KIT germany

M

Mangalayatan University
 MBU Bangalore
 Michigan State University
 Missouri university, USA

N

Nanyang Technological University
 National University of Singapore
 North Carolina State Univ.

O

Open university milton keyne uk

P

Penn Engineering, Pennsylvania

Purdue University

R

Raman research Institute

S

Stanford university

T

Technion's Department

Technische Universität Darmstadt, Germany

Technische Universität München, Germany

TU Delft

TUM

U

Univ. Of Pennsylvania

University Basel

University of British Columbia

University of Bristol/Msc

University of Canterbury

University of Glasgow/Msc

University of Gottingen

University of Innsbruck

University of Jyväskylä

University of Jyväskylä

University of Nebraska Lincoln

University of Sheffield

University of Stuttgart

University of Valencia

University of Wisconsin, Madison -USA

W

Wayne State University

Wustl Usa

Y

Yonsei University

Our Recruiters

A

A

Accenture

Accolite

Addverb Technologies

Adobe

AgNext

Aizant Drugs

Alstom

Altair

Amagi Media

Amazon

Aptean

ARC dampers

ArcelorMittal Nippon Steel

Arcesium

Arista Networks

Atom

Avalara

Axxela

Aakash+Byju

Adobe Emerge

Achnet

Accolite

Azure power

AMD

ACE

Applied materials

APT portfolio

Aspire IIT

Avanti fellow

B

B Beehyv

Bizense Technologies

Bluestar

Bookmyshow

Boston Ivy Healthcare Pvt Ltd.

BPCL

Broadridge Financial Solutions

BrowserStack

Buddi.AI

BYJU'S

C

CAD Studio

Capgemini

Capital Dynamics

CashFree
C-DAC
CeWIT
Ceremorphic
CGI
Chegg
CISCO
CL Educate
Clear Trail
Clicklabs
Coal India
Codenation
Cognizant
Commvault
Continental India Private Limited
Cortex
Cready Technologies Pvt Ltd
Crisptag Technologies Private Limited
CSC
Cubastion Consulting Pvt Ltd

D

D. E. Shaw
Decision Point
Delhivery
Deloitte
Dhrishti-Soft
DIRECTI
Dolcera
Domino Datalab

G

General Electric
GMO Research
Goldman Sachs
Gridants
Grofers
GAN Studio
Google
Globallogic hitachi

H

Halliburton
Helium Consulting Pvt. Ltd.
HPCL

Doubtnut
DRDO
Dunzo
Dash Dynamics
Dyeus
DP World
Denso

E

EBAY
eClerx Services
Ecom Express
Edifecs Technologies
Embibe
Enarka
Editorialist YX
Endeavor Careers Pvt. Lid.
Entuple

F

Finisar
Flipkart
Fundsroom
Fresenius Kab
Futures First

HSBC Technology
Hyperverge
Hyundai

I

IBM India
Ikarus Process Automation
Impact Guru Technology
Indeed
Infoedge
Infosys
Innovaccer
Innovation Line Technologies
Internet Academy
Intuit

IOLCP
IP Infusion
IrageCapital Advisory Pvt. Ltd.
ISRO
Ingenico
ITRA
ICICI Bank
Inmobi
Indag Rubber
IntelliPaat
IITian's PACE Education Pvt Ltd

J

Jaguar
JP Morgan
Juspay
John Deere
Jaguar Land Rover(EV)

K

K & T Research
Khosla Labs
Kisan Hub
KPMG
Kritikal vision
Kuliza
KIIT

L

LafargeHolcim
Lepton Maps
LnT Constructions
LnT ECC
LnT infotech
LnT Mumbai
Logic Fruit Technologies
Loop
LTI
LTTS
Lucideus
Levelup
Lumenci

M

Mahindra
Mahindra and Mahindra
MAQ Software
Marvell Semiconductor
MasterCard
Mathworks
Maven Securities
Media.net
Meeso
Microsoft
Mojo Networks
Morgan Stanley
Mphasis
Marapasu
Maruti Suzuki
Mercedes Benz
Merilytics
Miko
Medibuddy
Morse Biz
Myways
Maxlife Insurance

N

Nagarro Software
Newzera
Nference Labs
NHAI
Novopay Solution
NSL HUB
Nucleus Software
Nutanix Technologies India Private Ltd.
Newgen
NXP semiconductor
NI
Niyo Solutions
Nimesa technologies
Nation with Namu
Nference

O

One97

Optiver Services BV
Optum
Oracle
Oyo Room
ODE

P

P2Power Solutions
PalC Networks
Payme IndiaPayTM
PayU
Pentair
Perceptive Analytics
PharmEasy
Play Simple
Praco Labs
Practically
ProtoTech Solutions
Publicis Sapient

R

R Systems
Raam group
Razorpay
Reliance Jio
Resonance Eduventures Ltd.
Robert Bosch
RockOn Technologies
Rubrik
Radisys
Rippling
Rakuten
Rohm Semiconductor
RTDS &group

S

Sam media
Samsung (SEL)
Samsung (SISC)
Samsung (SDS)
Sandip University
SAP LABS

Sentiss Pharma
Service Now
ShopX
Siemens
Siemens Gamesa
Sigmoid Analytics
Signal Chip
Signaltron
Slice
Smarton
SmartPrix
SMS Datatech
Sprinklr
Statlabs Analytics
Stellarix
Swastik Classes
Swiggy
Semicon
Sprih
Scaler
Sagacious Research Pvt. Ltd
SRF
Sterlite
Stardour
Sarv
Shipsy
Sprinklr
Samsung Research Institute Bangalore
Schrodinger

T

Tata Motors
Tata Steel Ltd
Target
TCS
TCS IT
TCS R&D
Tecumseh
Tejas Networks
Tescra
Transtutors
TAQ Bit lab
Tetcos
Texas Instruments
TG Campus
The solar labs

Timetooth Technologies Pvt. Ltd
TMIToppr
Tork Motors Pvt. Ltd.
TRAI
Trident
Truminds
Truring Softek Pvt. Ltd
TCS for 270 roles

U

Uber
Udaan
UnDosTres
Ushvaa

V

Vehant
Veratech
Videocon Technologies
Vidyamandir Classes

Y

Yodlee
Yokogawa

Visa
VMware Inc.
VECV
vyas edification
Volvo
Varroc

W

Walmart Labs
Walkover
Webstaff Co., Lid
Wipro Limited
Wisig Networks Pvt. Ltd.
WSP
Works Application
Wunderman
Warner Bros. Discovery

X

Xebia IT Architects India Pvt

END