

## माधव प्रौद्योगिकी एवं विज्ञान संस्थान, ग्वालियर (म.प्र.), भारत MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR (M.P.), INDIA

## **Deemed University**

(Declared under Distinct Category by Ministry of Education, Government of India)

NAAC ACCREDITED WITH A++ GRADE



"Mission to Innovate Technology for Society"



Celebrating 67 years of excellence in technical education.

## **VISION**

To create world class quality Engineers and Technocrats capable of providing leadership in all spheres of life and society

## **MISSION**

- To provide quality education in technical and allied disciplines.
- To organize and arrange innovative courses in Engineering and Technology.
- To arrange vocational courses in the upcoming fields and innovative subjects to meet global advancement.
- To promote research in the fields of Technology and Science.

Our constant source of inspiration....

## **BOARD OF GOVERNORS**

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Deptt. of Finance, M.P. Govt. Bhopal

#### **DIRECTOR**

Directorate of Technical Education, M.P. Govt. Bhopal

#### **AICTE NOMINEE**

All India Council for Technical Education

#### **UGC NOMINEE**

**University Grants Commission** 

#### **MEMBER SECRETARY**

#### DR. RAJINDRA KUMAR PANDIT

VICE CHANCELLOR, MEMBER SECRETARY





## **INSTITUTE PROFILE**

Madhav Institute of Technology & Science (MITS), Gwalior, Established in 1957, is one of the renowned technical Institutions of the nation. The Foundation Stone of the Institute building was laid by the then President Dr. Rajendra Prasad, on 20th October 1956 and subsequently, estd. in 1957. The building was inaugurated by the then President of India Dr. S. Radhakrishnan, on 11th December, 1964. On the occasion of Golden Jubilee Celebrations, the then president of India, Dr. PratibhaDevi Singh Patil graced the occasion as Chief Guest on 30th June, 2008. A commemorative Postal Stamp with first-day cover of the institute was also released by Department of Posts, India on this occasion.

We have attained the esteemed status of a Deemed to be University (declared under a distinct category by the Ministry of Education, Government of India). Additionally, we take pride in sharing that our institution has been accredited with an A++ Grade by NAAC. Few of the branches having NBA Accreditation.

## **Current highlights of the Institute are:**

- We offer 26 UG and PG programs, encompassing fields such as **B.Tech, M.Tech, MCA, MBA, and Ph.D.**, spanning both core and emerging areas of Engineering & Technology. Many of our programs hold **NBA Accreditation**, with a total student strength exceeding 6000.
- Recently, we have introduced B.Tech courses focused on AI, ML, Robotics, Mathematics, Advanced Computing, IoT, and Management.
- We are listed in the National Institutional Ranking Framework (NIRF).
- Our **NPTEL** local Chapter has secured a AAA rating (within the band of 01 10) in 2023, among over 5,000 Chapters nationwide.
- We have implemented **Outcome-Based Education (OBE) and a Flexible curriculum** with provisions for major and minor degrees.
- Our institution pioneers **Novel Engaging Courses** under a flexible curriculum scheme, a first in Madhya Pradesh.
- We were the first in Madhya Pradesh to implement the National Education Policy (NEP)
   2020.
- We have established collaborations with globally recognized organizations.
- In collaboration with the Indira Gandhi Rashtriya Uran Akademi (IGRUA), Amethi, we have established the first Drone School in M.P.
- We are a Corporate Partner of the International Civil Aviation Organization (ICAO), Montreal, Canada, for the TRAINAIR PLUS Programme.
- Our infrastructure includes world-class digitally-enabled facilities, classrooms, and studios.

YEAR STARTED	Name Of Program	
1956	B.Tech Civil Engineering	120
1956	B.Tech Mehanical Engineering	120
1956	B.Tech Electrical Engineering	120
1982	B.Tech Electronic Engineering	120
1984	B. Architecture	40
1984	B.Tech Computer Science & Engineering	120
1996	B.Tech Chemical Engineering	60
2000	B.Tech Information Technology	60
2015	B.Tech Electronics &Telecommunication Engineering	60
2015	B.Tech Automobile Engineering	60
2020	B.Tech Information Technology(AI and Robotics)	60
2020	B.Tech Internet of Things(IoT) (Offered by IT Department)	60
2020	B.Tech Mathematics and Computing	60
2020	B.Tech Internet of Things (Offered by Electrical Department)	60
2021	B.Tech Artificial Intelligence(AI) and Data Science	60
2021	B.Tech Artificial Intelligence and Machine Learning	60
2021	B.Tech Computer Science & Design	60

YEAR STARTED	Name Of Program	Intake
1986	M.E. Construction Technology & Management	25
1986	Master of Computer Application (M.C.A.)	60
1995	M.E. Industrial Systems & Drives	25
1995	M.E. Communication Control & Networking	25
2002	M.Tech Production Engineering	18
2004	Masters in Urban Planning	18
2011	M.Tech Computer Science & Engineering	18
2012	M.Tech Information Technology	18
2014	M.Tech Environment Engineering	18
2019	MBA	60

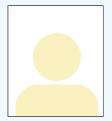
YEAR STARTED	Name Of Program	Intake
2011	Ph.D under Quality Improvement Program (QIP) scheme of AICTE- Civil, Mechanical, Electrical, Computer Science Engineering, Architecture	2 seats in each Programs
2018	Ph.D under National Doctoral Fellowship (NDF) of AICTE- Civil, Mechanical, Electrical, Computer Science Engineering, Architecture	As per AICTE

## **INFRASTRUCTURE & FACILITIES**

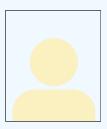
The Institute has a lush green sprawling, sustainable and eco-friendly campus spread over 45 acres. The institute is having advanced teaching learning infrastructure and amenities such as smart class rooms, MOOC recording studio, Conference Halls equipped with ICT tools, Learning Resource Centre with access of e- books and e-journals along with basic amenities like Sports Complex, Medical Dispensary, Hostels (Girls & Boys), Gymnasium, Bank and Guest House etc.

## **STUDENTS ACHIEVEMENTS**

### Consistency in GATE Exam Result and Placement in PSUs



**Rohit Patel AIR 108** (CSE) **GATE, 2020** 



Aditya Mahajan **AIR-87** (AR) **GATE, 2022** 



Sapna Gangwani **AIR-25** (Electronics) **GATE 2017** 



Shivam Sharma AIR-6 (Civil) GATE 2014-15



Vinay Rijwani **AIR-25** (CSE) GATE 2014-15



Paras Bansal AIR-7 (Civil) **GATE 2017** 



**Anand K.Patel** ΔTR- 32 (Biotech) **GATE 2018** 



Chahal Kailashiya Kamlesh Marathe Akshay Gawande **ATR-38** (Biotech) **GATE 2018** 



**AIR-94** (CSE) **GATE 2018** 



AIR- 76 (Mechanical) GATE 2015



Deepti Sharma AIR- 12 (Civil) IES 2016



Vivek Khandelwal **AIR-45** (CSE) **GATE 2019** 

"Many students get qualified for the GATE examination every year from MITS Deemed University, Gwalior. Additionally, students have been placed in PSUs and private sector companies, and many have opted for reputed Institutions in India or abroad for higher studies."

Himanshi	Mohit	Rohit	Isha	Vineet	Parv	Rishabh
Bhargava EC	Tripathi	Shubham	Bhargava	Chhari ME	Pandey	Sharma
98.5%ile	EC	ME	IT	99.8% ile	Civil	ME 99.2%
	99.8%ile	99.94% ile	99.2% ile	IIM-A	99.7% ile	ile
CAT 2021	CAT 2020	<b>CAT 2019</b>	<b>CAT 2018</b>	<b>CAT 2017</b>	<b>CAT 2017</b>	<b>CAT 2017</b>

"The institute has a strong alumni base. Alumni have served nationally and internationally in various prestigious positions such as members of NITI Aayog, chancellors and vice chancellors, directors of IITs, director generals, members of the Indian Administrative Services and Indian Foreign Services, CEOs, etc. Some of them have been conferred with prestigious awards like the Padma Bhushan and Padma Shri."

# **CHAPTERS & ASSOCIATIONS**









































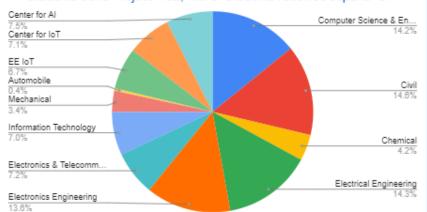


# **Internships**

#### Training and Placement Cell is providing support for Career Guidance and Placement

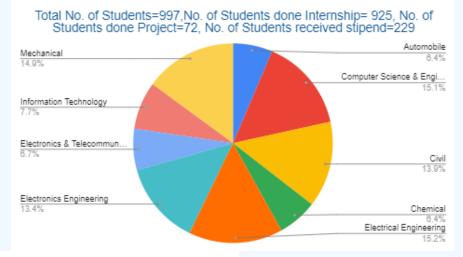
S. No.	Year	Total No. of Student	No. of Student Done Internship	No. of Students received stipend	Highest Stipend Amount in Rs. (Per. Month)
1.	2024	975	873	311	1,10,000
2.	2023	997	925	229	98,000
3.	2022	621	535	170	87,000

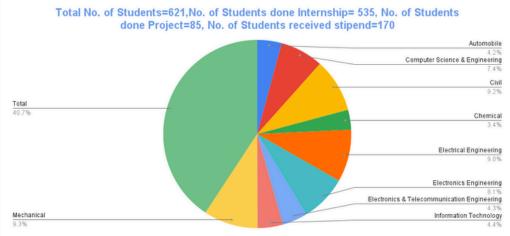
Total No. of Students=975,No. of Students done Internship= 873, No. of Students done Project=102, No. of Students received stipend=311



**BATCH-2024** 

**BATCH-2023** 





**BATCH-2022** 

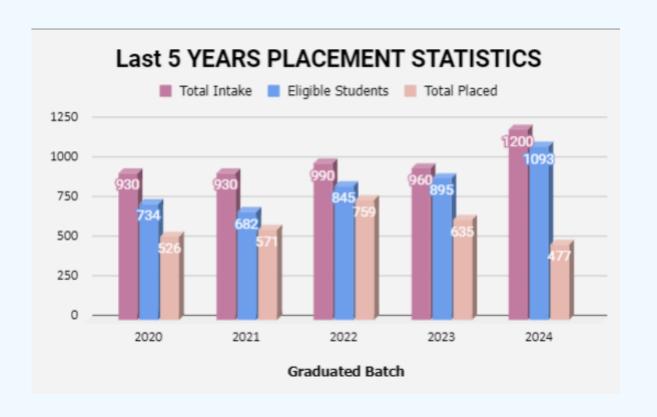
# **Placements**

Training and Placement Cell is providing support for Career Guidance and Placement

S. No.	Year	No. of Companies visited	No. of Placemetns	Highest Salary Offered (In LPA)	Average Salary Offered (In LPA)
1.	2024	58	477**	11.0	5.31
2.	2023	54	635	20.16	5.09
3.	2022	55	759	100.0 (1.0Cr)*	6.46*
4.	2021	56	571	10.0	4.59
5.	2020	43	526	14.35	5.78

\*Highest CTC of Rs.1.0 Cr and Rs 40.0 LPA is not included in average salary offered.

\*\* Due to Market scenario 2024 batch placements are still going on



## **Companies Recruited in Last 5 Years**

CSC **CSG** Cummins India DCM Shriram **DD** Enterprises Degode Deloitte Diaspark Infotech Pvt. Ltd. Directi e-Biz Technocrats EC Council **Eicher Tractor Emerald** Industries Energy Infratech. ePragya **ERA Group Essar Group Essel Vidyut** Vitran Fifityfive **Technologies Fisery GE** Global Logic Go Digit Go Godrei Goldman Sachs Grifeo **Technologies** Harihar Biotech **HCL** Technologies NKS Agro **Novel Patterns** Norican Group (DISA India) **Omics** International **MPRRDA Must Garment NBC** Bearing Newgen Nexturn **Technologies** 

A1 Fence Accenture Acuity Knowledge AdmitKard Air Products **AITHENT** Amazon **Amdocs** Asahi India Glass Ltd. Atos Syntel Bajaj Finserv Ltd. **Berger Paints BharatNXT** Birla Soft Book My Show BORL Britannia Bugsmirror Bunge India Pvt. Ltd. BYJU's Cadbury India Ltd. Cameron Schlumberger Capgemini Capillary **Technologies** Cognizant **Technologies** Consolidated Gulf CPC Diagnostic Pvt. Ltd. **Crompton Greaves** Vodafone Volvo Eicher Wipro XorLabs Zensar Technologies etc. Zomato Zycus Salesforce **Trident Group** TURCK India **UHP Technology** UltraTech Cement Virtusa



Goldman Sachs

virtusa

# **Companies Recruited in Last 5 Years**

HDFC ACC Heidelberg Cement Helium Consulting Hexaware **Technologies** Hitachi Honey Well **HP Inc** IBM **Impetus** IndiaMart Indian Hume Pipe Indian Navy Indian Navy (UES-19) Indian Oil-Adani Gas Pvt. Integrated Microsystem Ptd. Ltd. Infosys Innoeye Ion Exchange **ITD Cementations** J K Industries Ltd. Jamna Auto Jaro Education JMC Projects (India) Ltd. Josh Technologies **JSW** KalpaTaru **Kloudsopt Knorr Bermes** L&T Infrastructure Learningshala LIDO Learning Linde Engineering LiuGong LTI (L&T Infotech) Lupin India Mahindra & Mahindra Mahindra Susten mCarbon. Metacube Merkle Sokrati TradeIndia Research Campus

Microsoft Mindtree Mobiloitte Technologies Parallel Wireless Persistent System Practo Technologies Pvt. Praedico Global Research Pvt. Ltd. (Stock Gurukul) Prime Lab. New York Prism Johnson Limited **PUBMATIC** Puni Lloyd Ltd. **Quick Heal** Quikr R1RCM Ranbaxv Reliance Jio Reliance Life Science **RxLogix** Sagar Manufacturers Pvt. Ltd. Samsung India Schneider Electric Co. SimplyfyVms SIVA Group Smart Controls India I td **SmartSoCs** Sopra Steria Sudarshan Chemicals Sunpharma Surya Roshni Ltd. Suzlon Energy Ltd. **Syndicate** Tata AIG Tata Elxsi **Tata Motors Tata Projects** Tata Technologies **Totality Group TCS** Tech Mahindra TEK Systems **Tiger Analytics Torrecid** 



IOAG

salesforce

YCUS



#### Shri. S.K. Jain

Former Chairman, Nuclear Power Corporation of India, former chairman World Association of Nuclear Operators (WANO)



#### Dr. Vijay Kumar Saraswat

Member of NITI Aayog, Padma Shri (Prithvi Missile), Padma Bhushan, Former Director-General, DRDO



### Dr. R K Shevgaonkar

Former Director IIT Delhi, Former Vice Chancellor of University of Pune



#### Prof. Abhay Karandikar

Former Director, IIT Kanpur Secretary, Department of Science and Technology (DST)



#### Shri. Vimal Kaushik

Former CEO & MD IL&FS Engg. & Const. Co. Ltd. (Maytas Infra Ltd.) Former MD, Punj Lloyd



### Shri. Anil Kumar Lahoti

Chairman and CEO, Ministry of Railways (Railway Board)



### Shri. Sudhir Saxena

DGP of Madhya Pradesh Senior IPS officer



### Shri. Ishan Shankar

Former Chairman Advisory Board, Enginuity Private Limited, former Vice Chairman EPC Power Gammon (I) Ltd



#### Dr. R. K. Saxena

Director, SHRI G. S. INSTITUTE OF TECHNOLOGY & SCIENCE, INDORE(SGSITS)



### Shri. R K Khandelwal

Secretary National Commission Ministry of Social Justice and Empowerment



## Shri. Sanjay Dubey

Principal Secretary at Energy & New and Renewable energy , Govt. of M.P.



## Shri. Sanjay Choudhary

Former Director General of Police - Public Prosecution, MP



Shri. Arun Kapoor

Director, Ford Motors (USA)



Er. Ramesh Agrawal
Former M.L.A Gwalior



Shri. Tarun Khulbe
Senior Vice president
Jindal Stainless Steel



Er. Lokesh Saxena

Managing Director

DISA India Limited



Former Minister Commerce & Industry, Govt. of M.P

Shri. Narendra Nahata



Shri. S. Manasvi
Filmmaker and Writer



## Shri. Rakesh Atre

Associate Vice President at Munjal Showa Ltd



### Shri. Keshav Jaiswal

Vice President, Global Client Experience at JPMorgan Chase & Co.



### Shri. Gangaram Baderiya

Additional Chief Secretary Government of Karnataka



#### Shri. SANTOSH KUMAR MANTRI

Vice President - Sales & Commercial at Kadevi Industries Ltd



## Shri. Rahul Chaudhry

Chief Executive Officer(CEO), TATA Power SED



## Shri. Basant Jain

Founder - Aplos Ventures Private Limited



Shri. Anurag Shukla

Director, Ericsson India



#### Dr. P.K. Shrivastava

Air Vice Marshal



## Shri. Sachin Agrawal

Senior Vice President – R & D and Technology Volvo Eicher Commercial Vehicles



#### Shri. SANTOSH KUMAR MANTRI

Vice President - Sales & Commercial at Kadevi Industries Ltd



### Shri. Pradeep Kumar Tambey

President | Tata Steel BSL (Formerly Bhushan Steel Ltd) ( 2018 )



## Shri. K.K. Sharma

Executive Director NTPC (1981 - 2009)

And many more.....

































## **CONTACT DETAILS:-**

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Ms. Hemlata Arya
Training & Placement Officer
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Mob: 8109634322, 7000651502

"Over the last Six decades, more than 60,000 engineers and scientists have graduated from the Institute. A large base of Alumni holding the top most position in India and abroad."

## **MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE**

Race Course Road, Gola Ka Mandir, Gwalior, M.P. - 474005