

Achievements:

Maharaja Surajmal Institute of Technology

Salient Features of MSIT

1. Approved by **All India Council for Technical Education (AICTE)**
2. Affiliated by **Guru Gobind Singh Indraprastha University (GGSIPU), Delhi**
3. Awarded 'A' Grade by **Joint Assessment Committee, Directorate of Training and Technical Education**
4. **A+ Engineering College** by **Fee Regulatory Committee of Delhi.**
5. Certified **ISO 9001-2015**
6. Running B.Tech in CSE, IT, ECE and EEE streams
7. 8 acre lush green campus with **State of art laboratories, Library** with rich collection of books, **High speed Internet and Wi-Fi connectivity and Hostel**
8. **23 University GGSIPU Gold Medalists from 2005 to 2021**
(Recently **03 University GGSIPU Gold Medalists in 2021** Neha Dohare (IT), Gagandeep (EEE) and Maryada Sharma (CSE))

Awards and Recognitions

1. Conferred with "**Engineering Education Excellence Award 2021**" by the Institute of Engineers (India). 26-28 Dec. 2021
2. "**Outstanding Technical Institution Award**" by **NITTTR Chandigarh in 07.09.2015**
3. Rank in the band of **251-300** by **NIRF, MHRD in 2021**
4. **NAAC 'A' Grade - 2016 to 2021 (Self Study Report submitted on 22.02.2022 and audit due for further accreditation.**
5. **NBA : CSE / IT / ECE / EEE valid upto June 2022**
6. **ISO 9001-2015 Certified (Audit completed for 2022-23)**
7. **A+ Engineering College** by **State Fee Regulatory Committee of Delhi** (as per 03.01.2019). Last inspection held on July 2, 2021.
8. **Diamond Eye Award** for quality commitment and excellence in education from **OMAC, Paris in 2015**
9. MSIT, has also featured in **India Today July 2021 edition**
 - a. Best T-School survey and Ranked amongst Top Engineering colleges as Number '1' in DELHI, Number '3' in NORTH ZONE
 - b. Number '3' in Top Emerging Private Engineering colleges
 - c. Number '17' amongst top 200 private engineering colleges
 - d. Number '1' with best placement record in Delhi
 - e. Number '5' with overall best placement record in Top 10 Private colleges.

Placements

1. A hub of Campus Placements in Delhi with 100% students placements
2. Top companies for placements are **Google, Microsoft, Amazon, Nasdaq, Adobe, Goldman Sachs, ZS Associates, Infosys, TCS, Accenture, IHS Markit, SAP Labs, ION trading, HSBC, Wipro etc.**
3. Highest packages offered are 55 LPA in **Google**, 42 LPA in **Google**, 43 LPA in **Adobe**, 23 LPA in **GoldmanSachs**, 29 LPA in **Zeta** etc.
4. Internships offered by **Microsoft, Adobe, IHS Markit** etc. with monthly stipend as high as Rs. 1 Lakh (**Adobe**) and Rs. 80,000/- (**Microsoft**)
5. **Placement status at a glance:**

Sr. No.	Passing Out Batch	Job Offers	Job Heads	Highest Pkg.
1	July 2021	739	353	55 LPA (Google)
2	July 2022 (Continuing)	1182	537	30 LPA (Adobe)

International and National Conferences organized

1. **International Conference on “Artificial Intelligence and Applications” (ICAIA 2020)** on February 6-7, 2020 with **Prof. K.K. Aggarwal** as **Chief Guest** and **Mr. Karnal Singh** as **Guest of Honor**. The conference was sponsored by AICTE, GGSIPU and CSIR and the proceedings were published by Springer
2. **7th National Conference on “Advances in Metrology, AdMet-2021”** on March 5-6, 2021 in association with **CSIR-National Physical Laboratory (CSIR-NPL), Metrology Society of India (MSI) and National Accreditation Board for Testing & Calibration Laboratories (NABL) India.**

Faculty and Research

1. Total 135 faculty member (65 Ph.D, 01 Ph.D. thesis submitted, 58 Pursuing Ph.D., 11 M.Tech. /NET)
2. Research Publications:

Subject	2020	2021
Total Publications in Journals	104	98
Scopus Listed	21	20
UGC care listed	65	71
Peer Reviewed Refereed journal	18	7
No. of books	2	4
No. of edited books	1	1
No. of chapters in edited books	18	7

3. 41 Patents Published / granted / filed by faculty members (total 8 granted, 30 published and 3 filed)
4. 02 Research Projects from DST in 08.05.2019 and SERB in Jan. 2020
5. Awards for faculty and staff: **Best Faculty Award** (Rs 31,000), **Best Employee Award** (Rs 11000), **Research Excellence Award** (Rs 5000 per SCI indexed research paper)
6. Dr. Yogendra Arya and Dr.Prabhjot Kaur ranked in **Top 2% Researchers in the World by Stanford University Global Ranking** for the year 2020 and 2021 respectively. Dr. Puneet Azad has been awarded **INSA Visiting Scientist Award 2020-21**. Dr.Prabhjot Kaur received National award for Best Researcher for the year 2021 by CEGR (Center for Education Growth and Research).

Various Institutional Cells and Committees

- | | |
|--|----------------------------------|
| 1. Placement Cell | 6. Anti-Ragging Cell |
| 2. Institute Industry Interaction Cell | 7. College disaster Management |
| 3. Alumni Association | 8. Grievance Redressal Committee |
| 4. Entrepreneurship Cell | 9. Fire Safety Team |
| 5. IEEE Cell and Institute Innovation Cell | First Aid Team |

Road Ahead

To improve the NIRF ranking (Current ranking in the band of 251-300), the following steps will be taken

1. The following committees have been constituted by Director, MSIT
 - a. Research Committee
 - b. IPR Cell
 - c. Research Project Cell
 - d. Perception Committee
2. Publish 124 research papers in Web of Science (WoS) and Scopus indexed Journals and Conferences in the next one year
3. Publish 09 patents
4. Apply for 09 Research Projects in Department of Science and Technology, Govt of India
5. Perception will be improved by popularizing the Institute on Social media platforms such as Facebook, Twitter, LinkedIn and Instagram
6. Other steps such as Renewal of Plagiarism software, permission and funding to present paper in International conference, Inclusion of papers indexed in ESCI indexed journals in research award will be requested from Management

Students Achievements (2020, 2021)

Computer Science and Engineering

1. SubhamChoudhary (7th Sem, CSE) received Best Hack Award in 2020 in MLH Delhi Hacks 2020
2. SubhamChoudhary (7th Sem, CSE) was Winner of HackFinity 2020
3. SubhamChoudhary (7th Sem, CSE) was Runner Up of ACM BVP Showdown 2020
4. SubhamChoudhary (7th Sem, CSE) was Winner of SatyaBhama institute of technology (Hackathon) in 2020
5. ShashwatTyagi (7th Sem, CSE) was Winner of SIH Software Edition (BK263) in 2020
6. Sarthak Yadav (7th Sem, CSE) was Invited Adjudicator in Linkbate Debating Championship 6.0, Hong Kong in 2022
7. AnushkaJadhav (5th Sem, CSE) obtained 1st position in Smart India Hackathon in 2020
8. AnushkaJadhav (5th Sem, CSE) obtained 1st position in ASEAN India Hackathon in 2021
9. PriyaKumari (3rd Sem, CSE) was winner of AI Shala Workshop in 2021
10. Ekjot Kaur, Bhavya Sehgal (CSE, 3rd yr): Top Performers in GirlsScript Summer of Code, 08-03-2021 to 31-05-2021
11. Shubh Ashish Purohit (CSE, 3rd yr): Battle of bands winner IMT Ghaziabad, 11-12-2021

Electronics and Communication Engineering

1. Harsh Arora (5th Sem ECE) was awarded competency in web Dev workshop by MyCaptain
2. Sidhant Kumar (3rd sem, ECE) participated in Microsoft AI classroom Series in 2021
3. KunalTevatia (3rd sem, ECE) was awarded with Certificate of Appreciation by IEEE SOCIETY, MSIT in 2021
4. Samiksha (3rd Sem ECE) participated in PM's Yuva Mentoring Scheme in 2021
5. Aditya Kumar Srivastava has been awarded certificate for securing 4995th rank from Code Kaze'21, Online Coding Event in 2021
6. EishanDeshwal (3rd Sem ECE) in 2021
 - reaks as an Independent adjudicator International:- Pre-ABP debate 2020 by Wolce
 - panelist semi-finals 9th best adjudicator in Africa Inter-Varsity debate 2020
 - panelist open qfs National:- The 8th Mukherjee Memorial ProAm Debate 2020 (St.Stephens college DU)
 - panelist open semi Quarterfinals Panelist and Invited adjudicator Derozio memorial debate 2020 (Presidency College Kolkata)
 - panelist finals semi-finals Panelist and Subsidized adjudicator Shri ram debating festival 2021 (SRCC)
 - Subsidized adjudicator Pratijja 2021
 - panelist of 6th breaking team (open) Dialectics 2021 Champions (Speaker) Monoliths 2021 (Motilal Nehru College)
 - 2nd best speaker 7th breaking team(open) People speak 2021 (3rd best team based on speaker scores)
 - semi finalsadje CNLU APD subsidisedadje seeded adje CBS invitational round robin KCL IV 2020 Japan BP Chancellor's 2020 (Queen's debating union)
 - Amsterdam open 2020 Cape town open Invited adje:- International:- Amsterdam open 2020 Japan BP 2020 King's College London IV 2020
 - Aotearoa Open(University of Auckland) Durham IV 2020(The Durham Union Society) Chancellor's 2020 (Queen's debating union) Astana debate union Novice BP debate 2020 PARTICIPATION

- Participated in debate tournaments of (As a speaker(team)/ as an adjudicator(individual) :- International:- 1.Cape town open 2020 2.Pre-ABP debate 2020 3.EQO debate 2020 4.Africa nations debate 2020 5.Africa Inter varsity debate 2020 6.The Grand Spar September by wolce 2020 National:- 7,Prof. Ghanshyam Singh Memorial Parliamentary Debate (NLUD) 8.Mukalma 2020 (DCAC) 9.IIT PD 2019 10.The 8th Mukarji Memorial ProAm Debate 2020 (St.Stephens college DU) 11. Dissension NSUT APD debate 2020 12. Subsidized adjudicator Pratijja 2021 13.Conventional Debate (St. Stephen's Debate) 2021
- 7. Ishaan Gill of 7thSem has been awarded 2500 US dollars scholarship from Linux foundation.
- 8. AbhijeetAnand of 7th Sem was Invited as a Guest Speaker to deliver a session on " From Business Idea to First Sale" by Enterpreneurship and Incubation Cell, SLIET,Longowal.
- 9. Satyam Mishra, Devang Pandey, Rahul Rana of 7th Sem, ECE(M) have been awarded with Best paper award in International Conference on Industrial Electronics and Research Applications (ICIERA), 2021
- 10. Shubh Agarwal has successfully completed AI for students workshop.
- 11. Ashutosh Kumar has been awarded with Volunteering Certificate by VrikshitFoundatin.

Applied Science

1. Mr. Gunaj Gaur from IT, third year (IInd shift) secured second prize in the 'Literary Extempore' competition on 6th September, 2021 under the 2-day National Literary Fest "Litdeas" organized by the dpt. of English, MRIIRS, Faridabad under the supervision of Dr. Rashmi Gupta

Information Technology

1. Harshita Chopra (IT, 4thyr) worked as a Research Intern at Adobe for three months during the summer of 2021, in the field of Machine Learning.
2. Ishan Vohra (IT, 4thyr) won First position at National level in Smart India Hackathon 2020 - Software Edition in August, 2020.
3. Ishan Vohra (IT, 4thyr) achieved Beta Milestone at International level in Microsoft Learn Student Ambassador Program in January, 2020.
4. Ishan Vohra (IT, 4thyr) received Incubate IND Fellowship at National level from June, 2020 to December, 2020.
5. PriyalBhatewara (IT, 4thyr) worked on a Blood Donation app at International level under Wootech Mentorship Program in December 2020.
6. Harshita Chopra (IT, 4thyr) won the student Scholarship to attend the 2021 Gracehopper Celebration as a GHC Scholar
7. Monalika Kapoor (IT, 3rdyr) got selected as the Generation Google Scholarship APAC Recipient'21 (One of the 70 scholars selected across 16 countries of the APAC region).
8. Monalika Kapoor (IT, 3rdyr) got selected as the Nutanix Women In Technology Scholarship Recipient'21 (One of the 12 girls selected from the US, France, Netherland, India & Serbia).
9. Monalika Kapoor (IT, 3rdyr) got selected as the Grace Hopper Celebration Scholar 2021.
10. Tanay Aggarwal (IT, 3rdyr) got designated by the government of NCT of Delhi and The Japan Science and Technology Agency, as a delegate to Fukuoka, Japan for research & development.
11. Tanay Aggarwal (IT, 3rdyr) got accepted as a delegate by The Harvard Project for Asian and International Relations for Harvard College Conference 2021.

Electrical and Electronics Engineering

1. Ashutosh Das of EEE got placed in ALPHA TND LIMITED with a package of Rs. 18,00,000/- per annum (approx.).
2. Anurag, Sachin, Arman, Chiranjeev, Gagandeep (Batch 2020) have successfully cleared GATE exam 2020.
3. Soumya Chaudhary of EEE 2nd year has participated in 35th National Taekwondo ITF Championship 2021 on 24th January, 2021. She has secured 2nd position.
4. Soumya Chaudhary of EEE 2nd year has qualified the National Engineering Olympiad 3.0 with All India Rank 12 on 25th September, 2020.
5. KirthikVasan and Lalit Ahuja of EEE have participated in Tinker Hack Hardware Hackathon at IIT Delhi in 2020 and secured third position.
6. KirthikVasan and Lalit Ahuja of EEE have secured 1st position in robot challenge at TRYST, 2020 IIT Delhi.
7. KirthikVasan and Lalit Ahuja of EEE have participated in ESCALADE 7.0 organized by IIT Guwahati in 2020 secured fourth position.