

PLACEMENT BROCHURE (2021-2022)



Department of Chemical Engineering, Laxminarayan Institute of Technology, Bharat Nagar, Amravati Road, Nagpur– 440033

Contact:- tpc4lit@gmail.com

TABLE OF CONTENTS

Sr. No.	Contents	Page No.
1.	Message from Rao. Bahadur D Laxminarayan	3
2.	Our Dignitaries	4
3.	Distinguished Alumni	5
4.	Introduction	7
5.	Courses Offered	8
6.	Department of chemical engineer	9
7.	Organizational activities	11
8.	Institute-industry relationship	12
9.	Past recruiters	14
10.	Past placement records	19
11.	Contact us	20



MESSAGE

"Expert knowledge is practically nonexistent in the country and until this defect is remedied, no great improvement of the industrial situation will be possible." "Every province ought, in my opinion, to have a Technical College for the training of industrial experts, and the supervisors and foremen. The course of study should include all industrial subjects suited to the Province including agriculture, electrical and mechanical engineering."-

Rao Bahadur D. Laxminarayan (1877 – 1930) Munificent Donar and Philantropist



DR. RAJU B. MANKAR, Director, Laxminarayan Institute of Technology, Nagpur

Ex-Vice-Chancellor, Dr.
Babasaheb Ambedkar
Technological University, Lonere –
Raigad

Email: rajumankar@gmail.com



Dr. Rajendra P. Ugwekar, Training and Placement Officer,

Professor Laxminarayan Institute of Technology

Dept. Chemical Engineering **Email**: ugwekar@gmail.com

Distinguished Alumni



Prakash Mohal Mehta Advisor (RTD), BICP, Ministry Of Industry, GOI



Dr. Urmila Diwekar Founder Vishwamitra Research. Intstitue Of USA



Vinayk Marathe, Senior Vice President, Reliance Industries Ltd



Shyam Sunder Bang,
Executive Director, Jubliant
Lifesciences LTD.



Rajesh Malpani, Chairman &MD, Malpani Group



Arun Srivastava, Secrretary
Atomic Enery Conmision,
Department Of Atomic
Energy, GOI



Pawan Kumar Jain,
Founder & MD
Atlanta Healthcare



Sudhir Shrivastava, IAS
Chariman, Maharasthtra
Pollution Control Board



Ashok Rathi, MD

CDET Explosive

Industries Pvt. Ltd.



Kamal Narayan Seetha,
Chairman & MD,
IMDORAMA Group,
Malaysia



Dr. J. P. Gupta, Chairman

Environemtal Impact

Assesstment Ministry of

Environment, Forests &

Climate Change, GOI



Harish Bhimani, Voice
Over Artist Samay.

Mahabharata Fame



Loksarang Hardas, Founder & CEO, LA's Totally Awesome, USA



Dilip Gaur,
Managing Director
Grasim Industries Ltd



Arun Lakhani,
Founder & CMD,
Vishwaraj Infratsructure Ltd



Dr. Suresh Haware, Founder & CMD, Haware Builders



Amitabh Saxena
Founder & CEOAnexas, Speaker, Poet



Prakash Mujumdar, Scientist, ISRO, GOI

INTRODUCTION

Laxminarayan Institute of Technology, (established in 1942) is a conducted and constituted institute of Rashtrasant Tukadoji Maharaj Nagpur University. It is a premier institute of technical education in the field of chemical engineering and technology in the country.

The sprawling 78 acres' campus acts as a sanctum of learning. The institute attracts students with excellent academic credentials from all over the country and moulds them into efficient and practical engineers and technocrats that over the last seventy years have made the institute proud. The college has a highly qualified faculty, which is committed to imparting the best of knowledge and they are actively engaged in training the students, so that they meet modern academic and industrial standards.

The institute is developing consistently and is improving its quality of education through its curricular, co-curricular and extra-curricular activities so as to satisfy the ever demanding needs of the industrial sector.

We at LIT believe that performing consistently is not easy and we strive relentlessly to achieve this objective by instilling in our students a sense of commitment and responsibility through various on and off-campus activities. We try to maintain and improve our status and caliber to produce technically sound chemical engineers and technocrats. We have maintained and encouraged independence and flexibility that promotes creativity, innovation and growth. We have kept pace with modernization and our institute has proven itself for past 78 years.

Every year we produce a batch of about 85 Chemical Engineers and an equal number of Chemical Technologists who are sincere, diligent, confident, immensely talented and ready to face the industrial challenges.

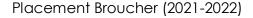
COURSES OFFERED

Our institute offers Bachelor of Technology (B. Tech.) degree in the following disciplines which comprise of a *four years* (*eight semesters*) *course* and follow a *credit-based system*:

- Chemical Engineering
- Chemical Technology with specializations in -
 - Food Technology
 - Petroleum Refining & Petrochemical Technology
 - Plastics & Polymer Technology
 - Pulp & Paper Technology
 - Technology of Oils, Fats and Surfactants
 - Surface Coating Technology

Our institute offers Master of Technology (M. Tech.) degree in the following disciplines which comprise of a *two years* (four semesters) course and follow a credit-based system:

- Chemical Engineering
- Petroleum & Petrochemical Technology
- Food Technology
- Paint Technology
- Oil Technology



DEPARTMENT OF CHEMICAL ENGINEERING

The department started in the year 1955, supporting the UG and PG courses offered by Chemical Engineering and Chemical Technology, since then by the Institute. The department has excellent teaching facility, adequately supported by well-equipped UG laboratories and PG research laboratories. Our graduate students are employed in well reputed organizations in India and also perceive their Higher Education from reputed institutes. The department is one of the oldest in India, thousands of UG and PG graduates are rendering their services to many Industrial and Government, Research Laboratories and academic Institutes in India and across the Globe.

The faculty members are actively engaged in research publications and several books have been contributed which are referred by many Universities. National seminars are attended and conducted by faculty members. The Apple Academic Press, Canada has published two edited Books based on the Research Papers contributed by various authors from all over the Nation. Departmental faculties are working on various Research and Consultancy projects sanctioned by UGC, DST, SERB etc.

The embedded subjects include:

- Transport Phenomena
- Fluid Mechanics
- Mass Transfer
- Heat Transfer
- Chemical Engineering Thermodynamics
- Chemical Reaction Engineering
- Computational Chemical
- Biochemical Engineering

Engineering

- Process Calculations
- Process Equipment Design &
 Chemical Reactor Design
- Plant Utilities and Mechanical Operations
- Process Control and Instrumentation
- Process Dynamics and Control
- Environmental Engineering

Besides these, the curriculum includes their respective technology subjects. The allied subjects include:

- Computer Aided Design
- Entrepreneurship
- Human Resource Management
- Industrial Economics & Management
- Chemical Hazards & Safety to facilitate an all-round understanding of their field of study.

We at LIT, provide our students with all the basic and full-fledged modern laboratories and workplace.

- Experienced faculty and capable support staff
- Well-equipped laboratories
- Industrial exposure to students
- 4 6 weeks in-plant training after 6th semester
- Well-furnished classrooms with LCD projectors and Smart Boards
- Institute Hostel
- Recreation Centre and Canteen
- Modern library and well equipped Computer Centre.



ORGANIZATIONAL ACTIVITIES

The students actively participate and organize events like the Annual Social Gathering and Ganesh Festival where skills like leadership, decision making, and team work, responsibility sharing and financial management are developed and honed.

Relentless pursuit of excellence in sports like cricket, football, swimming breeds natural leaders with a well-rounded personality.

In addition to regular academic courses, students of LIT participate in, and are also winners of, technical competitions like paper presentations, Industrially Defined Problems (IDPs), design contests, technical quizzes at the inter- university level and events organized by institutes like IITs, NITs, ICT Mumbai etc. at the national level.

Students organize and participate in inter and intra collegiate and intra and interuniversity festivals, cultural activities, debates.

National Level Technical Conference, REACT has also been organized by the institute Guest lectures are organized to promote interaction between students and expert professionals from all walks of life. They, thus get an opportunity to develop various facets of their personality and blossom as well-rounded individuals.

Special sessions are arranged for students to help improve their aptitude skills. Cleanliness drives and blood donation camps are organized under the aegis of National Service Scheme (NSS). Students take part in large number to fulfill their responsibility towards society.

INSTITUTE-INDUSTRY RELATIONSHIP

We at LIT enjoy a healthy relationship with number of companies all over India. This has been possible because of the good performance of our students at various companies. This motivates and persuades our recruiters to visit our campus every year.

Moreover, our interaction with industry is not merely restricted to placements alone but also in training of our students and promoting their development through their formative years at the institute. At the end of sixth semester, all students undergo summer in-plant training of 4-8 weeks in reputed organizations. This not only helps the students in understanding the intricacies of an industry but also helps them to gain practicalknowledge.

In addition, students submit a report of what they learnt during their training which further solidifies the knowledge gained. A seminar is presented on the training work and students are encouraged to apply the principles studied while in the industry to their final year project or dissertation.

Our excellent relationship with the industry has also led to the placement of our graduates in a wide variety of industries. We have a consistent placement record for the past many years.

Reasons we approached you:

- A great place to learn and grow
- Healthy work culture
- Tremendous scope for enhancing one's creative instincts
- Valuable experience
- Managed by experts from various fields

Reasons You Should Come To Our Institute:

- It is one of the oldest and reputed institutes in India.
- LIT trains its students to be conceptually sound, dynamic and well- rounded with high aptitude.
- ability to execute challenging tasks successfully.
- We train chemical engineers and technologists who would be an as-set to your organization.
- The students already have an industrial exposure during their industrial training.

We train students with exceptional ability to build a cohesive team of thorough professionals that is evident from our various curricular, co- curricular and extracurricular activities in the institute.



PAST RECRUITERS

1. A –

- Aarti Industries Ltd.
- Adani Wilmar Ltd. Ahmadabad
- Alfa Laval, Pune
- Atul Ltd., Gujarat
- Ambuja Cement
- Asian PPG
- Akzo Nobel Coatings India Pvt. Ltd.
- ADM Agro Industries Pvt. Ltd.
- Adventez, Goa

2. B –

- BALCO, Vedanta Resources Plc.
- Bharat Petroleum Corporation Ltd., Mumbai
- Bharat Oman Refineries Ltd., Bina
- BASF India Ltd., Mumbai
- Behr Process Paints, India
- British Paints, Delhi

3. C-

- Century Pulp and Paper Ltd.
- Cargill India Pvt. Ltd., Indore
- Cadbury India Ltd., Delhi
- CEAT Tyres Ltd.,
- Chemtex Global Engineers Pvt. Ltd.

4. D –

• Dow Chemicals, Mumbai

- 5. E-
 - Essar Oils Ltd., Jamnagar
 - Enercon Ltd.
 - Emirates Oil Company Ltd.
- 6. F-
 - Fluor Daniel India Ltd., Delhi
 - Fiat Ltd., Mumbai
 - Ferrero Rocher, Mumbai
- 7. G -
 - Galaxy Surfactants, Mumbai
 - Glenmark Pharma
 - Grasim Industries Ltd. (Aditya Birla Group)
 - Godrej Industries, Surat
- 8. H-
 - Hindustan Petroleum Corporation Ltd., Mumbai
 - Honeywell Automation Ltd., Pune
 - Hindustan Unilever Ltd., Bangalore
 - Hindustan Coco-Cola Ltd., Mumbai Hanuman Vitamin Foods Ltd.
- 9. I
 - ICI Paints Ltd.
 - Indorama (Synthetics) Pvt. Ltd., Nagpur
 - IFFCO
 - IBM India Pvt. Ltd.
- 10.J -
 - J. K. Paper
- 11.K -
 - KEC International Ltd.
 - Kokuyo Camlin India Ltd.

12.L -

• Louis Dreyfus Commodities

13.M -

- Mahindra and Mahindra Ltd.
- Mapro Foods Pvt. Ltd.
- Marico Ltd.

14.N -

- NOCIL, Mumbai
- Navin Fluorine Ltd.
- Narendra Plastics Ltd.
- Nipon Paints
- Namrata Oil Refinery Ltd.

15.0 -

• Orient Paper Mills Ltd.

16.P -

- Pepsico
- Pidilite
- Philips Carbon Black Ltd.
- Parle Ltd.
- Perfect Biotech, Nagpur
- Petrofac Engg. India Pvt. Ltd.
- Praj Industries
- Pyramid E&C, Thane

17.R -

- Reliance Industries India Ltd.
- Ruchi Soya Industries Ltd.

18.S -

- Sab Miller India Ltd.
- Sudarshan Chemical Industries
- Sulzer ltd.
- Suzlon India Ltd.
- Sterlite Technologies Ltd.
- Siegwerk India Ltd.
- S.D. Paints Ltd.
- Suman Syndet
- Sanmar Ltd.
- Solar Explosives
- Superior Drinks Ltd.
- Srisol India Ltd.

19. T –

- Tecnimont ICB , Mumbai
- Thermax India Ltd., Pune
- Techint India , Mumbai
- Technip Kt India, Mumbai
- TVS Ltd.
- Tata Motors
- Trident Ltd.
- Transpek-Silox Industries Ltd.

20. U -

- UHDE India, Mumbai
- United Phosphorus Ltd., Gujarat
- Unicolloids India Ltd.
- Ultratech Cements Ltd.

21.V -

• VVF Ltd, Raigad

22.W -

• Wipro Ltd.

Our Recruiters



























































PAST PLACEMENT RECORDS

S. NO	ВАТСН	TOTAL STUDENTS	ELIGIBLE STUDENTS	PLACED STUDENTS B. TECH.	PLACEMENT % B. TECH.	PLACED STUDENTS M. TECH.
1	2020-21	91	80	57	67.05	9 out of 10
2	2019-20	82	77	63	81.81	2 out of 12
3	2018-19	80	70	65	92.85	5 out of 11
4	2017-18	81	72	66	91.66	1 out of 12
5	2016-17	79	60	39	65	0 out of 12









Selected Students for **TATA Chemicals, Cairn Vedanta** and **Berger Ltd. & Many more...**

CONTACT US

Dr. Raju B. Mankar

Director,

Laxminarayan Institute of

Technology,

Amravati Road,

Bharat Nagar,

Nagpur- 440033.

E-mail: rajumankar@gmail.com

Contact Number: +91 8788713619

Dr. Rajendra Ugwekar

Training and Placement Officer,

Laxminarayan Institute of

Technology,

Bharat Nagar,

Nagpur- 440033.

E-mail: ugwekar@gmail.com

Contact Number: +91 9422409387

