

NATIONAL INSTITUTE OF INDUSTRIAL ENGINEERING (NITIE)



ANNOUNCES

MANAGEMENT DEVELOPMENT PROGRAMMES

APRIL 2022- MARCH 2023

SPONSORED RESEARCH & INDUSTRIAL CONSULTANCY (SRIC)

Vihar Lake, Mumbai – 400 087

Phone No:

(022) 2803 5269 / (022) 2803 5275

E-mail:

program@nitie.ac.in / pic.eed@nitie.ac.in / dean.sric@nitie.ac.in

NURTURING INDUSTRY TOWARDS EXCELLENCE

ABOUT NITIE

NITIE was incepted in 1963 to deliver a unique mission raising the productivity of India's industries and to make their limited resources gainfully utilized. Aided by ILO, the Government of India set up NITIE as the only training institute that sought to skills and competencies in the domain of operations and supply chain, materials management, work study, inventory control, shop floor management and personnel management to professionals of India's industry.

Having established itself in industrial training, the institute launched its first Post Graduate Programme in Industrial Engineering (PGDIE) in 1971, to teach graduates of engineering, the methods, and techniques of industrial engineering. Subsequently, with its qualitative and quantitative teaching capabilities ably strengthened and considering the growing requirement of industry, NITIE introduced two-year full time Post Graduate Programme in Industrial Management (PGDIM) in 1994 and subsequently started full time Post Graduate Programme in Industrial Safety and Environmental Management (PGDISEM) in 2001.

From the Academic year 2014-15, NITIE has started two Programmes viz, Post Graduate Diploma in Project Management (PGDPM) and Post Graduate Diploma in Manufacturing Management (PGDMM) to meet the growing demands of industry.

NITIE also offers fellow programme at Doctorate level recognized as equivalent to Ph.D. of an Indian University.

NITIE has been conducting announced one year Post Graduate Program for Executives-Visionary Leadership for Manufacturing from September 2017. Details of all the PGD program & PGPEX programs are available on NITIE website.

Along with higher education in the field of management, today NITIE is vigorously engaged in executive education, industrial consultancy, sponsored and applied research projects. NITIE aspires to provide executive talent to help India manage emerging technologies. To this end, in its pedagogy NITIE has carefully crafted an unmatched blend of classroom education in such technologies, management principles and hands-on practice.

NITIE is administered through a Board of Governors representing industry, government, labour, and professional bodies with Shri. Shashi Kiran Shetty, as Chairman and Prof. Manoj K Tiwari as Director.

SPONSORED RESEARCH AND INDUSTRIAL CONSULTANCY (SRIC)

India is one of the fast-developing economy and it offers huge opportunities for people to contribute and to economic development and increase the standard of livings. NITIE is trying to contribute its 'squirrel role' to bring industrial revolution in the country. The SRIC department at NITIE plays a vital role in the industry outreach activities.

Applied Research plays a significant role in creating knowledge and thus contribute to industry and society. With a wide diversity of research expertise available within the Institution, NITIE, Mumbai is geared to take up leadership through Sponsored Research and Industrial Consultancy (SRIC) across the domain of Industrial engineering and management.

Sponsored Research & Industrial Consultancy (SRIC) of NITIE, Mumbai has been undertaking the sponsored research activities, funded through various agencies along with the executive education & consultancies for the industry. The activities start from proposal submission, project management including accounting, recruitment of research personnel, interactions with the funding agency, protection of IPR and technology transfer. Additionally, SRIC plays a very vital role in new research initiatives of the Institute and implementation of various national initiatives such as NEP.

SRIC provides the external linkages with industry, academia, and government bodies to strengthen the knowledge creation and dissemination.

SRIC AT NITIE FOCUSES ON THE FOLLOWING

- *Executive Education:*
 - To design and conduct Managerial Development Program (MDPs) and Unit Based Program (UBPs) on contemporary topics.
 - To advance transformative education and industry-inspired research in industrial engineering and management.

- *Project & Consultancy Services:*
 - To undertake applied industry research projects (self and externally funded) in the contemporary topics/ areas aligned with industrial requirement and society at large.
 - To leverage our current strengths and capacity building through externally funded projects.
 - To expand our activities through outreach activities by creation of knowledge, transfer and capability building of Industry by designing company specific programs to enable industry to perform at optimum levels.
 - To provide Consultancy services targeted towards application of knowledge to solve industry specify problems and enable them to achieve their strategic, tactical & operational goals.

- *Research & Development:*
 - To foster strong links with industry for applied and collaborative research, and contribute towards technology transfer, and specialized human resource development. Further, promoting commercialization and application of technologies and inventions.
 - To identify and protect intellectual property rights developed across through the various initiatives at the Institute.
 - To facilitate access to research, expertise and technology databases and dissemination of information through publication of research journal Udyog Pragati - *The Journal for Practicing Managers*.
 - To develop and nurture international linkages for research and development through MoU's.

MANAGEMENT DEVELOPMENT PROGRAMME 2022 – 23

FOR PRACTISING MANAGERS, ENGINEERS, PROFESSIONALS AND ADMINISTRATORS

PROGRAMME CODE	COURSE	COURSE LEADER/S	ONLINE/ ON PREMISE	DURATION	START DATE (DD-MM-YYYY)
1 23 1 01	MANAGERIAL DECISION MAKING	Vijaya Gupta / Utpal Chattopadhyay	Online	30 Hrs.	24/04/2022
1 23 1 02	MANAGEMENT OF INTELLECTUAL PROPERTY FOR COMPETITIVE ADVANTAGE	B. Koteswararao Naik	Online	18 Hrs.	25/04/2022
1 23 1 03	ANALYTICAL THINKING FOR PROBLEM SOLVING	B. Koteswararao Naik	Online	18 Hrs.	16/05/2022
1 23 1 04	FINANCIAL TIME SERIES MODELING (THEORY AND APPLICATION)	Ajaya Kumar Panda / Rakesh Verma	Online	18 Hrs.	23/06/2022
1 23 1 05	PEOPLE ANALYTICS	Sumi Jha	Online	18 Hrs.	29/06/2022
1 23 2 06	STRATEGIC PROJECT MANAGEMENT	B. Koteswararao Naik	Online	18 Hrs.	04/07/2022
1 23 2 07	LOGISTICS WAREHOUSING : ISSUES AND MANAGERIAL DECISIONS MAKING	Padmanav Acharya	Online	18 Hrs.	11/07/2022
1 23 2 08	AI/ML DRIVEN CUSTOMER RELATIONSHIP MANAGEMENT	Purnima Sangle / Neeraj Pandey / Debabrata Das	Online	18 Hrs.	18/07/2022
1 23 2 9	ENGAGEMENT ECONOMICS TO UNDERSTAND CUSTOMER AND EMPLOYEE RELATIONSHIPS	Poonam Singh	Online	18 Hrs.	22/07/2022
1 23 2 10	COMMUNICATION IN TEAMS	Nikhil K. Mehta	Online	18 Hrs.	01/08/2022
1 23 2 11	DEMYSTIFYING DERIVATIVES: WHAT FINANCE AND NON-FINANCE EXECUTIVES MUST KNOW	Vipul Kumar Singh	Online	18 Hrs.	01/08/2022
1 23 2 12	BUSINESS AND PEOPLE ANALYTICS	Sumi Jha	Online	18 Hrs.	03/08/2022
1 23 2 13	INDUSTRIAL MARKETING	Manoj K. Jha	Online	18 Hrs.	16/08/2022
1 23 2 14	APPLICATIONS OF AI/ML IN OPERATIONS & SUPPLY CHAIN MANAGEMENT	Priyanka Verma / Sushmita Narayana / Debabrata Das	Online	18 Hrs.	20/08/2022
1 23 2 15	RISK ASSESSMENT, BBS AND DMP	Vidyadhar V. Gedam / Shankar Murthy / Seema Unnikrishnan	Online	18 Hrs.	22/08/2022
1 23 2 16	INDUSTRIAL ENGINEERING FOR PRODUCTIVITY	Milind Akarte / Rofin T. M.	Online	18 Hrs.	22/08/2022
1 23 2 17	MANAGERIAL DECISION MAKING USING INDUSTRIAL ENGINEERING	Padmanav Acharya	Online	30 Hrs.	22/08/2022
1 23 2 18	DECISION MAKING UNDER UNCERTAINTY	Rakesh Verma / Ajaya Kumar Panda	Online	18 Hrs.	01/09/2022
1 23 2 19	GAME THEORY FOR MANAGERIAL DECISION MAKING	Mainak Mazumdar	Online	18 Hrs.	05/09/2022
1 23 2 20	CIRCULARITY IN SUPPLY CHAIN MANAGEMENT	Shirish Sangle / Seema Unnikrishnan / Vidyadhar V. Gedam	Online	18 Hrs.	12/09/2022
1 23 2 21	FORECASTING FOR BUSINESS EXCELLENCE	Priyanka Verma / Sushmita Narayana / Debabrata Das	Online	18 Hrs.	17/09/2022
1 23 2 22	STARTUP INTELLIGENCE TO SERVICE PERSONNEL	T. Prasad	Online	12 Hrs.	18/09/2022
1 23 2 23	TEAM MANAGEMENT SKILLS	Shreekumar K. Nair	Offline	18 Hrs.	21/09/2022
1 23 2 24	APPLICATION OF TIME SERIES MODELLING FOR BUSINESS FORECASTING	Ajaya Kumar Panda / Poonam Singh	Online	18 Hrs.	23/09/2022

1 23 2 25	PROJECT PLANNING AND SCHEDULING	V. B. Khanapuri	Online	18 Hrs.	26/09/2022
1 23 3 26	ESG IMPLICATIONS ON SUSTAINABLE FINANCE: WHAT FINANCE AND NON-FINANCE EXECUTIVES MUST KNOW	Vipul Kumar Singh / Vidyadhar Gedam	Online	18 Hrs.	03/10/2022
1 23 3 27	DEVELOPING ETHICAL WORK CULTURE	Shreekumar K. Nair	Offline	18 Hrs.	12/10/2022
1 23 3 28	FINANCIAL ANALYTICS WITH TIME SERIES MODELING AND NEURAL NETWORKS	Ajaya Kumar Panda / Rakesh Verma	Online	18 Hrs.	21/10/2022
1 23 3 29	DEMYSTIFYING FIXED INCOME MARKETS: WHAT FINANCE AND NON-FINANCE EXECUTIVES MUST KNOW	Vipul Kumar Singh	Online	18 Hrs.	06/11/2022
1 23 3 30	MANAGERIAL EFFECTIVENESS	T. Prasad	Online	18 Hrs.	07/11/2022
1 23 3 31	MANAGERIAL SKILLS FOR TECHNICAL PERSONNEL	D. K. Srivastava	* Residential	3 Days	07/11/2022
1 23 3 32	BUSINESS STRATEGIES FOR EMERGING MARKETS	Utpal Chattopadhyay / Binilkumar A. S.	Online	18 Hrs.	09/11/2022
1 23 3 33	ESG PERFORMANCE MANAGEMENT	Vidyadhar V. Gedam / Shirish Sangle	Online	18 Hrs.	14/11/2022
1 23 3 34	NETWORK, CROWD, AND MARKET: DECISION MAKING IN A CONNECTED WORLD WITH PRACTICAL EXAMPLES	Mainak Mazumdar	Online	18 Hrs.	14/11/2022
1 23 3 35	THE NEW NORMAL: ESG, EHS AND MORE	Hema Diwan / Seema Unnikrishnan	Online	18 Hrs.	15/11/2022
1 23 3 36	APPLICATIONS OF AI/ML IN OPERATIONS & SUPPLY CHAIN MANAGEMENT	Sushmita Narayana / Priyanka Verma / Debabrata Das	Online	18 Hrs.	19/11/2022
1 23 3 37	BUSINESS TO BUSINESS MARKETING	Manoj K. Jha	Online	18 Hrs.	21/11/2022
1 23 3 38	CASE DEVELOPMENT AND WRITING	Neeraj Pandey	Online	18 Hrs.	21/11/2022
1 23 3 39	MANAGING CLOUD BASED ERP IMPLEMENTATION	Purnima Sangle	Online	18 Hrs.	21/11/2022
1 23 3 40	STRATEGIC SOURCING	V. B. Khanapuri	Online	18 Hrs.	28/11/2022
1 23 3 41	EXCELLENCE IN VIRTUAL HUMAN COMMUNICATION	Nikhil K. Mehta	Online	18 Hrs.	01/12/2022
1 23 3 42	EXCELLING SERVICE OPERATIONS MANAGEMENT	Rofin T. M. / Milind Akarte	Online	18 Hrs.	05/12/2022
1 23 3 43	LEADERSHIP AND TEAM BUILDING	D. K. Srivastava	* Residential	3 Days	05/12/2022
1 23 3 44	DEMYSTIFYING CAPITAL MARKETS: WHAT FINANCE AND NON-FINANCE EXECUTIVES MUST KNOW	Vipul Kumar Singh	Online	18 Hrs.	05/12/2022
1 23 3 45	MANUFACTURING STRATEGY IN A POST COVID-19 ERA	B. E. Narkhede / Rakesh Raut	Online	18 Hrs.	05/12/2022
1 23 3 46	ECONOMIC STRATEGIES FOR MODERN RETAIL BUSINESS	Binilkumar A. S.	Online	18 Hrs.	16/12/2022
1 23 4 47	OPERATIONAL EXCELLENCE WITH LEAN THINKING	Balkrishna Narkhede / Milind Akarte	Online	18 Hrs.	09/01/2023
1 23 4 48	PERSONALITY DEVELOPMENT WORKSHOP FOR EXECUTIVES	D. K. Srivastava	* Residential	3 Days	09/01/2023

1 23 4 49	ENTREPRENEURIAL LEADERSHIP FOR NEW GENERATION MANAGERS	T. Prasad	Online	18 Hrs.	16/01/2023
1 23 4 50	MANAGERIAL DECISION MAKING FOR TECHNICAL PERSONNEL	L. Ganapathy	Online	18 Hrs.	16/01/2023
1 23 4 51	SUSTAINABILITY LEADERSHIP DEVELOPMENT	Shirish Sangle / Vidyadhar V. Gedam	Online	18 Hrs.	16/01/2023
1 23 4 52	STRATEGIC OPERATIONS MANAGEMENT	Milind Akarte / Rofin T. M.	Online	18 Hrs.	16/01/2023
1 23 4 53	APPLICATIONS OF AI/ML IN OPERATIONS & SUPPLY CHAIN MANAGEMENT	Debabrata Das / Priyanka Verma / Sushmita Narayana	Online	18 Hrs.	21/01/2023
1 23 4 54	STRATEGIC PRICING OF PRODUCTS AND SERVICES	Neeraj Pandey	Online	18 Hrs.	23/01/2023
1 23 4 55	PROJECT MANAGEMENT	L. Ganapathy	Online	18 Hrs.	06/02/2023
1 23 4 56	PROJECT PROCUREMENT AND CONTRACT MANAGEMENT	V. B. Khanapuri	Online	18 Hrs.	06/02/2023
1 23 4 57	CUSTOMER ANALYTICS FOR BUSINESS GROWTH	Sanjeev Verma	Online	18 Hrs.	06/02/2023
1 23 4 58	UNDERSTANDING DIGITAL TWIN	Rofin T. M.	Online	18 Hrs.	06/02/2023
1 23 4 59	MACROECONOMIC ANALYSIS FOR MANAGERIAL DECISION MAKING	Vijaya Gupta	Online	30 Hrs.	06/02/2023
1 23 4 60	BUSINESS STRATEGIES FOR EMERGING MARKETS	Utpal Chattopadhyay / Binilkumar A. S.	Online	18 Hrs.	09/02/2023
1 23 4 61	DECISION-MAKING UNDER RISK AND UNCERTAINTY	Rakesh Verma / Ajaya Kumar Panda	Online	18 Hrs.	09/02/2023
1 23 4 62	FORECASTING FOR BUSINESS EXCELLENCE	Sushmita Narayana / Priyanka Verma / Debabrata Das	Online	18 Hrs.	11/02/2023
1 23 4 63	UNDERSTANDING ECONOMIC INDICATORS FOR MANAGERIAL AND BUSINESS DECISION MAKING	Mainak Mazumdar	Online	18 Hrs.	13/02/2023
1 23 4 64	ERGONOMICS OF JOB ANALYSIS AND SOLUTION DESIGN	Rauf Iqbal	Online	18 Hrs.	14/02/2023
1 23 4 65	CORPORATE REPORTING: INTEGRATING NET ZERO PARADIGM WITH SUSTAINABILITY DISCLOSURES	Binilkumar A. S. / Hema Diwan	Online	18 Hrs.	15/02/2023
1 23 4 66	BUSINESS COMPETITIVENESS THROUGH OPERATIONAL EXCELLENCE	B. E. Narkhede / Rakesh Raut	Online	18 Hrs.	20/02/2023
1 23 4 67	MARKET RISK ANALYTICS (THEORY AND APPLICATION)	Ajaya Kumar Panda / M. Venkateshwarlu	Online	18 Hrs.	24/03/2023
* SUBJECT TO AVAILABILITY OF MDP HOSTEL DURING THE PROPOSED MANAGEMENT DEVELOPMENT PROGRAMME DATES					

Registration Link: <https://forms.office.com/r/MRNBg3gjLU>

COURSE FEE DETAILS:

No. of Days	Duration	Professional Fee* (Per participant)	GST (18%)	Total Fees
2	12 Hrs	₹6,000.00	₹1,080.00	₹7,080.00
3	18 Hrs	₹9,000.00	₹1,620.00	₹10,620.00
5	30 Hrs	₹15,000.00	₹2,700.00	₹17,700.00

DISCOUNTS:

No. of Participants from same organization	Discount for Participants (₹)
3 and above participants from same organization for individual MDPs	10% (on the Professional Fee)

***Discount is applicable as per above table on professional fee.**

Note: The Non-Residential & Residential Programs will attract additional Charges, when conducted on NITIE premises and will be communicated later to the organization/Participant/s.

Refund Rules

Fees once paid can be adjusted for 2 financial years against future nominations only. In case a course is cancelled on account of inadequate participation or any other unforeseeable reasons, the participants will be informed of the cancellation by e-mail or Fax and the fee will be refunded. NITIE will not be liable for any other expenses incurred by the company or the participant.

Eligibility

Person with relevant experience and holding a responsible position in Industry

Enrolment

Following details may be sent to us for enrolment: Name, Designation, Age, Qualification, Experience (years) and the present functions. Fee can be sent through ECS/NEFT or by Demand Draft drawn in favour of "NITIE, Mumbai" **addressed to:**

Prof. I/C.- Industry Connect,
SRIC Office,
National Institute of Industrial Engineering (NITIE),
Vihar Lake, Mumbai – 400 087.

For queries and support related to Sponsored Research & Industrial Consultancy contact:**Sponsored Research and Industrial Consultancy (SRIC) Office**

National Institute of Industrial Engineering (NITIE), Vihar Lake, Mumbai - 400 087

Phone: (022) 2857 3371 / 2803 5269 / 2803 5275.

E-mail: program@nitie.ac.in, Website: www.nitie.ac.in

UNIT BASED PROGRAMMES

Every organization faces the continuous challenges of:

- Keeping pace with latest concepts and techniques indifferent fields.
- Providing training support in specific areas to specific groups.
- Enthusing employees for further training and influencing their attitudes.
- Working for still higher productivity.

NITIE assists the organizations through its Units Based Programmes which:

- Cover the latest concepts and techniques indifferent field of functional and general management.
- Are designed to meet identified training needs that will influence the attitude of employees and make them learning- oriented.
- Are continuously updates with the experience gained in increasing productivity indifferent organizations

NITIE's Goals for United Based Programmes:

NITIE helps to increase the Enterprise's effectiveness through the following objectives:

- Diagnose and assess training needs in different functional areas, and design the training programme, adding the latest concepts and techniques in the relevant filed of management.
- Identify areas for productivity improvement and enable the executives and employees to apply the knowledge, gained, to real- life problems in their organization.
- Increase enterprise effectiveness through in-company programmes to meet the specific needs of the organization.
- Create an awareness of the value of training and bring about a change in the attitude of the employees.
- Maintain a close linkage and liaison with the business and industry in relation to the training to be imparted a different level.

NITIE's approach to Unit Based Programmes

NITIE faculty conduct Pre- Training Survey (PTS) for 1 or 2 days. (if necessary), to assess training needs of organization. Programmes designed and implemented on the basis of a PTS create more interest to the participants in the sessions and increase the worth and effectiveness of the training. PTS also helps to identify appropriate duration of the programme. Thus, PTS enable to collect the necessary inputs for the programme relating to the organization. After the PTS is over, NITIE team of faculty who conduct the study, draw up a programme schedule mutually acceptable to the organization and NITIE. On confirmation thereof, the programmes are conducted for the duration agreed upon.

Certificate Programmes

Special/ Customized part-time certificate programmes in the areas of industrial Engineering, Supply Chain Management, Project Management, Manufacturing Management etc. (to be announced).

Special Programs

1. NITIE has announced one year Post Graduate Program for Executives- Visionary Leadership for Manufacturing from September 2017. Details are available on NITIE web site www.nitie.edu / www.nitie.ac.in

Pre- Training Survey (PTS) Terms:

1. A token Feed of ₹10,000/- Per faculty per contact day.
2. Travelling expenses of faculty members/s, (minimum 2 faculty), to and fro by air and local transportation at both ends.
3. Boarding and Lodging expenses of the faculty members/s at destination.

Unit Based Programmes (UBP)

The programs can be conducted at clients place or at NITIE as per the requirements. The Terms & Conditions will be sent on formal request.

1	<p>Industrial Engineering Industrial Engineering and Work Study for Higher Productivity. Productivity/ Efficiency Improvement & Ergonomics Productivity Management Systematic Planning Layout Ergonomics. Health, Fitness & Life Style Management Vehicular & Transport Ergonomics Manpower Requirement Analysis Value Engineering Latest Trends in Productivity Ergonomics Evaluation of Work Places Method Study and Work Measurement Industrial Engineering Certification Programme</p>	5	<p>Sustainability Management Strategic Environmental Management Industrial Safety, Risk & Hazards Management. Risk Analysis, HAZOP Study, Disaster Management & Behavioural Safety Assessment & Risk Mitigation Methods Noise Monitoring Sustainability Leadership Development Programme. Hazard Identification & Risk Analysis and Behavior Based Safety Renewable energy Sustainability for Chemical Industry</p>
2	<p>Operations and Supply Chain Management Achieving Manufacturing/ Operational Excellence Six Sigma & Lean Concepts for Business Excellence Strategic Program on Supply Chain Management World Class Maintenance for Operational Excellence Lean Manufacturing Manufacturing Management Operations Management Quality Management Statistical Process Control & Quality Management Reliability Centered Maintenance Supply Chain Management Logistics & Distribution Management Material Management Inventory & Spare Parts Management Supplier Capacity Evaluation Induction course for Assistant Work Managers Production & Operations Management Expert Module – Building Operations & Logistic Strategies Foundation Course on Operation Management Manufacturing Systems Engineering and Simulation Effective Stores Management</p>	6	<p>General Management</p>
A		<p>Economics & Strategy Strategic Thinking for Managers</p>	
B		<p>Finance & Accounting Cost Management in Manufacturing Firm Cost Engineering. Economics Workshop</p>	
3	<p>Engineering Technology & Project Management Project Management / Strategic Project Management Technology Commercialization and IP Management Plant Maintenance Reliability Centered Maintenance (RCM) & Condition Monitoring Project Risk Management Project Procurement and Contracts Management</p>	C	<p>Human Resource Management Emotional Intelligence at Work Leadership Development Programme Enhancing Managerial Effectiveness Managerial & Leadership Development Skills Managerial Leadership & Team Building Psychological and Behavioural Intervention Commercial Aspects of the Business Communication, Interpersonal & Presentation Skills Negotiation Skills Stress & Time Management Change Management Modules for Enhancing Effectiveness for DRTC Officers Basic Management Module for DRTC Officers Mid-Career Training Programme (MCTP) level-1 for STS Soft Intervention training Programme for Agri Implement Cluster People Analytics Executive Development Programme Alxlerate 2.0 Capability Building Program for Enterprise Mobility Services (EMS Legal Aspect Labour Laws Compliance Business Negotiations Skills</p>
4		D	<p>Marketing Management Strategic Marketing Consumer Centricity</p>

Representative List of UBP Clients

ACC Ltd.	John Deere India Pvt. Ltd. Pune
Accenture Services Pvt. Ltd.	Jubilant Life Science Ltd.
Apollo Tyres Ltd.	Kendriya Vidyalaya Sangathan
Banswara Syntex Ltd. Rajasthan	Larsen & Toubro Ltd.
Beroe Consulting India Pvt. Ltd.	Linde Engineering India Pvt. Ltd.
Bharat Electronics Ltd.	Lubrizol India Pvt. Ltd.
Bharat Petroleum Corporation Ltd.	Maharashtra Pollution Control Board
BILT Graphics Paper Products Ltd.	Maharashtra State Industries Cluster Development
Binani Industrial Ltd	Maharashtra State Power Generation Co. Ltd.
Bokaro Steel Plant	Mahindra & Mahindra Ltd.
Cadila Healthcare Ltd. Ahmedabad	Maruti Suzuki India Ltd.
Caim India Ltd.	Mormugaon Port Trust.
Central Institute of Research on Cotton Technology (CIRCOT)	NTPC Limited
Chennai Petroleum Corporation Ltd.	NALCO
Coromandel International	Naval Dockyard
Crompton Greaves Ltd.	Nuclear Power Corp. of India Ltd.
Defence Institute of Physiology & Allied Sciences	National Building Construction Corporation Ltd.
DRDO	National Institute of Technology Teachers Training and Research
Elecon Engg. Co. Ltd.	Orient Paper Mills India Ltd.
Essar Steel Ltd.	ONGC Tripura Power Company Limited (OTPC)
Excide Industries Ltd. Kolkata	PEC University of Technology, Chandigarh
Ericsson India Global Services Pvt. Ltd.	Reliance Industries Ltd.
GSFC	Samarth Udyog Technology Forum
Gujarat Gas Co. Ltd.	Security Printing & Minting Corporation of India Ltd.
Hindustan Petroleum Corp. Ltd.	S.H. Kelkar & Co. Pvt. Ltd. Mumbai
Hindalco Industries Ltd.	Seamex, Birla Management Centre Services Ltd.
HMT Machine Tools Ltd.	Sterlite Technologies Ltd.
HAL Management Academy	Tata Chemicals Ltd.
Indian Oil Corporation Ltd.	Tata Electronics Pvt. Ltd.,
India Government Mint	TAFE Ltd.
IFFCO Ltd.	TMT Ltd.
Jindal Saw Ltd	The Indian Hotel Company Ltd.
Leaderonomics India Pvt. Ltd.,	VE Commercial Vehicle Ltd.
LIC of India	Vivekananda Global University
National Academic of Defence Production	Vikram Sarabhai Space Centre
Bharti Airtel Ltd.	WF (India) Ltd., VKC Footcare India Pvt. Ltd.

CONSULTANCY SERVICES

Every organization periodically needs external consultancy when:

- Need arises for expertise which is not AVAILABLE WITH IN THE ORGANIZATION.
- additional support necessary to broaden and update the experience available in the organization is required.
- A fresh, impartial, and holistic outlook may be more beneficial.
- Experience of other organizations may be of great help.

NITIE's Goals for Consultancy Services

Consultancy assignments are undertaken by NITIE through faculty members as individuals/ teams on a selective basis to meet the following goals:

- Provide service to the industry by sharing expertise and competence of experienced NITIE faculty to diagnose and solve Industrial problems objectively in selected areas of Industrial engineering and management.
- Provide services of inter- disciplinary team of NITIE faculty to apply latest concepts/ methodologies/ research validated approaches to solve real life problems in business and industry.
- Help the faculty in developing case studies/ course material, which can be used, with permission from host-organization, for dissemination of knowledge to executives/ students.
- Maintain close linkage and liaison with business and industry.

Our approach in Consultancy Services

NITIE's faculty socialists (one or more) conduct PRE-CONSULTANCY SURVEY (PCS) on nominal charges for 1 or 2 days in the organization; meet key executives in order to identify and define the problem and develop a CONSULTANCY PROPOSAL with terms of reference, estimated consultancy fee and duration for completing the assignment.

100% of the Consultancy Fee is payable in advance, before commencement of the assignment. NITIE encourages a participative approach and joint study with executives, staff and employees of the organization during the detailed consultancy assignment. This provides an opportunity for client personnel to understand the nature of problem(s), approach to the solution (s) and have training on the job. This also helps in smoothly implementing the recommendations evolved as a result of joint study, particularly in the sensitive areas e.g. wage/ salary matters and work- load studies, etc.

Pre- Consultancy Survey (PCS) Terms:

1. A token Fee ₹ 10,000/- per consultant per day, to do the PCS.
2. Travelling expenses of faculty members/s, (minimum 2 faculty), to and fro by air and local transportation at both ends.
3. Boarding and Lodging expenses of the faculty member/s at destination.

**CONSULTANCY ASSIGNMENT
AREAS**

01.	Industrial Engineering/ Method Study and Work Measurement Industrial Engineering Study Method Study/ Methods Improvement and Work Measurement Work study and Time Study Business Process Re- engineering (BPR) Study Time and Motion Study Operations Research Project Module	06.	Organisation Restructuring Re-structuring of Non- Teaching Positions Staffing Norms & Organizations Structuring Study. Job Contract for Production & Maintenance Functions.
02.	Productivity Improvement Studies Productivity & Cost Effectiveness Productivity Study Pilot Plant Efficiency Study	07.	Operational Improvement Studies Maintenance Management/ Total Productive Maintenance Capacity Assessment Cost Reduction Value Engineering Total Quality Management
03.	Manpower Assessment Human Capital Assessment Job Evaluation & Gradation Manpower Assessment / Utilisation Study Manpower Optimization Study Manpower Systems & Renationalisation Manpower Aeging Study	08.	Supply Chain Management Studies Direct Port Delivery (DPD) & Dural Cycling of Loading/ unloading Activity Materials Management System Supply Chain Audit for Circulation Process
04.	Incentive Measurement Studies Developing Incentives Scheme Establishing Productivity and Profitability Linked Incentive Scheme Devising the Profitability and Productivity Linked Bonus (Incentive) Scheme	09.	Ergonomic Studies Ergonomics Audits Ergonomic Study
05.	Material Handling and Layout Planning Assessing Area Requirement for Production of Manpower- Ergonomics Study Evaluation of materials Handling Systems Facility Layout Upgradation Layout Study & Establishing Time Standards	10.	Environment and Sustainability Environmental Cost Benefit & Analysis Study Social Impact Evaluation for CSR- CD Activities Developing Sustain ability Report Energy Management Waste Management Safety and Welfare
		11.	Marketing Studies Evaluation of Advertisement Campaign on Apprenticeship Training Scheme

List of Our Clients:

Adani Gas Limited Ahmedabad	IOT Infrastructure Energy Services Ltd.
Adani Green Energy Ltd.	ITC Limited
Apcotex Industries Limited	Intas Pharmaceutical Ltd.
Air India	Jawaharlal Nehru Port Trust
Ambuja Cements Ltd.	JSW Jaigarth Port Ltd, Mumbai
All India Council for Technical Education	Jindal Iron & Steel Co. Ltd.
A Infrastructures Ltd.	Jute Manufactures Development Council
Baerlochar India Additives Pvt. Ltd.	Kasturi and Sons Pvt. Ltd.
Bennett, Coleman & Co. Ltd. Mumbai	Kochi Refi. neries Ltd.
Bharat Electronics Ltd.	KSB Pumps Ltd.
Bharat Petroleum Corp. Ltd.	Larsen & Toubro Limited. Bangalore
Biological E. Ltd.	Larsen & Toubro Limited, Mumbai
Board od Apprenticeship Training (WR)	L 'Oreal India Pvt. Ltd.
Bombay Tyres International Ltd.	Mahagenco Ltd.
Cargill India Pvt. Ltd. Pune	Maithon Power Ltd.
CEAT Ltd.	Marpol India Pvt Ltd.
Century Rayon Ltd.	MPF Ltd.
Central Warehousing Corporation	Mangalore Refinery & Petrochemical Ltd.
Coromandel International Ltd.	Merind Ltd.
Diligent Media Corps. Ltd. (DMA)	Mundra Port & Special Economic Zone Ltd.
Dork Ketal Chemical India Pvt. Ltd.	NEFE Limited
Dredging Corpn. Of India Ltd.	NTPC Ltd.
Dr. Reddy's Laboratories Ltd. Hyderabad	Oman Airways
E- Merck (India) Ltd.	P.D. Hinduja Hospital & Medical Research Centre
GAIL (India) Ltd.	PEC University of Technology
Godrej Aerospace	Pidilite Industries Ltd.
Godrej & Boyce Mfg. Co. Ltd.	Privi Organics Ltd.
Glaxo Smithkline Pharmaceutical Ltd.	Prism Cement Ltd.
Grasim Industries Ltd.	Ranbaxy Limited
Gujarat State Fertilizers & Chemical Ltd.	Rashtriya Chemicals & Fertilizers Ltd.
Gujarat Alkalies & Chemicals Ltd. Vadodara	RMC Readymix (India)
Gujarat Narmada Valley Fertilizers & Chemicals Limited, Gujarat.	S.H. Kelkar & Co. Pvt. Ltd.
Haldia Petrochemicals Ltd.	SRF Ltd.
HEG. Ltd.	Sundaram Fasteners Ltd.
Herdilia Chemicals	Silica Ceramica Pvt. Ltd.
Hindalco Industries Ltd.	Tata Electric Co. Ltd.
Hindustan Petrochemicals Ltd.	Tata Power Co. Ltd.
Hindustan Petroleum Corp. Pvt Ltd.	Transformers & Rectifiers (India) Ltd.
Hindustan Unilever Ltd.	Ahmedabad
H & R Johnson	TTK-LIG and SSL-TTK
IDBI	Transformers & Electricals Ltd
IG Petrochemicals Ltd.	TVS Motor Company Limited, Hosur
Indian Oil Corporation Ltd.	Viraj Group of Cos.
Indian Rayon Industries	Wanbury Ltd.
Indofi I Industries Ltd.	Zee News Ltd.
Indo- Gulf Fertilisers & Chem. Corpn. Ltd.	

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Prof. Manoj Kumar Tiwari - Director NITIE

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2.	Prof. Balkrishna Narkhede Associate Professor D.Sc. (Sc & Tech.) Ph. D. (Mechanical Engg)
3.	Prof. B Koteswara Rao Naik Associate Professor Ph.D (IIT Delhi), MBA, B.Tech.
4.	Prof. Kanchan Joshi - Assistant Professor – On Lien Ph.D. (IIT Bombay), M.M.S., BE (Electronics)
5.	Prof. Milind M Akarte Professor Ph.D (IIT, Bombay), M.Tech.
6.	Prof. Padmanav Acharya Professor & Dean (Academics) Ph.D (IIT Kharagpur), M.Tech, B.E.
7.	Prof. (Ms.) Priyanka Verma Assistant Professor Ph.D. (IIT Kanpur), M.Tech., B.Tech.
8.	Prof. Rakesh D Raut Assistant Professor Post-Doc (EPFL, Switzerland), Fellow (NITIE), M. Tech., B.E.
9.	Prof. Ravindra Gokhale Assistant Professor Ph.D. M. Tech., B.E.
10.	Prof. (Ms.) Ruchita Gupta Assistant Professor Ph.D. (IIT-Bombay), M.Tech., B.Tech.
11.	Prof. Rofin T M Assistant Professor Ph.D. (IIT Kharagpur), MBA, B.Tech
12.	Prof. Sachin S Kamble - On Lien Associate Professor Ph.D (Vikram University), MBA, B.E.
13.	Prof. S K Md. Rauf Iqbal Associate Professor Ph.D (Vidya Sagar University), M.Sc.
14.	Prof. (Ms.) Sushmita A Narayana Assistant Professor Fellow (IIM Kozhikode (FPM equivalent to Ph.D.), B.E. (Prodn. Egg.)
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2.	Prof. Debabrata Das Assistant Professor Ph. D
3.	Prof. (Ms.) Hema A Date Professor & Dean (SA) Fellow (NITIE), PGDIE (NITIE), B.Tech.
4.	Prof. (Ms.) Purnima S Sangle Professor Ph.D (Univ of Indore), MSc.

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3.	Prof. M Venkateshwarlu Professor Ph. D (Osmania University), M. Com.
4.	Prof. Vipul Kumar Singh Assistant Professor Ph.D., MBA, M.Sc.

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2.	Prof. Binilkumar A S Assistant Professor Ph.D. (IIT Bombay), M.A.
3.	Prof. Mainak Mazumdar Assistant Professor Ph. D. (isec). M. Sc. (Economics), B. Sc. (Economics) (Honors)
4.	Prof. (Ms.) Poonam Singh Assistant Professor Ph. D (IGIDR)
5.	Prof. Utpal Chattopadhyay Associate Professor Ph.D. (Delhi University), MBA, M.Sc.

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4.	Prof. Sanjeev Verma Associate Professor Ph.D, (Meerut University), MBA

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3.	Prof. S K Nair Professor Ph.D, (University of Nagpur), M. Phil, M.A, DBM.
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6.	Prof. (Ms.) Upasna A Agarwal Associate Professor Ph.D, (IIT Bombay), Masters Labour Law (MLL)

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1.	Prof. Shankar Murthy Professor Ph. D (IITB), ME., B.E.
2.	Prof. (Ms.) Anju Singh Associate Professor Ph. D. (IITB)
3.	Prof. (Ms.) Hema Diwan Assistant Professor Ph.D., M.Sc., B.Sc.
4.	Prof. (Ms.) Seema Unnikrishnan Professor Fellow (NITIE), M.Sc., PGD (EL)
5.	Prof. Shirish Sangle Professor Ph.D. (University of Indore), M.Tech., M.Sc.

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6.	Prof. Vidyadhar Gedam Assistant Professor Ph. D, (Environmental Engineering), M. Tech., B.E. (Chemical Engg)
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Adjunct Faculty

1.	Prof. R. K. Shyamsundar
2.	Prof. R. K. Shrivastava

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