

**Somnath Education Trust**  
**National Institute of Planning & Technology**  
ISO 9001:2008 CERTIFIED EDUCATIONAL INSTITUTE



Bringing Education to a New Level

Since 1987

GOVT. REG. NO. E/1567

# Prospectus



[www.niptindia.com](http://www.niptindia.com)

# Director's Message

Dear All,

Welcome to NIPT, a Management and Engineering Institute. We offer high quality, relevant and significant Management Education. We offer innovative, creative and highly advanced Engineering and Information Technology Education to all the people. We provide Distance Learning Education as well as correspondence courses so that the students can save their time and effort.

NIPT is offering short duration courses and programs and long duration courses and programs. It will become platform for students to acquire better engineering and management qualification which would enhance their career and boost their future.

NIPT is offering **SPECIALLY DESIGNED FAST TRACK COURSES** in distance learning education. The NIPT courses, in comparison to traditional management, Engineering and Computer program, are more innovative, more flexible and much less expensive.

We look forward to welcoming all of you in our distance learning education program which is design to develop your skills in your felid. Our courses are specially design for working professional who does not have time for regular studies. This Institute plays part to make its students' future bright.



## Mission & Vision

Our mission is to be one of the best institute in the world of education. One of our principles is to provide fast education to keep up the pace with fast moving world. Our aim is to develop leaders and entrepreneurs through cutting edge and relevant management, engineering and computer education. We apply research, and prepare instructional resources to the candidates. This is to sharpen better future for the students by providing them better education.



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## Welcome to National Institute of Planning and Technology

We are National Institute of Planning and Technology, registered under Somnath Education Trust. GOVT. REG. NO. E/1567. We are ISO 9001:2008 certified educational institute. We are certified by DAS(Direct Assessment Services).

We provide correspondence courses in Management, Engineering and Computer studies. We have short term and fast track correspondence courses which will save your precious TIME, MONEY and EFFORT. We provide professional certification which is eligible in corporate world.

We have more than 100 options for specialization in management. We are also providing Engineering, Accountancy and Computer studies. We are also providing free eBooks to the students so that they can refer from anywhere. If you have any doubts, you can directly come to us or send your query on [support@niptindia.com](mailto:support@niptindia.com) or you can call us on 079-30481333, +91-88662 42004.

We are providing easy procedure of examination such as an open book examination, online examination and study centre examination. We are providing online results to students for their comfortableness, so that the students who are from other cities, towns or villages don't have to come to the Institute to check their results. Student can access their result from anywhere in the world through our Online Result Services. The students need to enter his/her unique eCode number on

# Why NIPT ?

NIPT is ISO 9001-2008 certified Educational Institute offering short duration programs in Management, Engineering and Computer Education. The short duration programs which will enable students to acquire world class management qualification that would enhance the career of the student in the sector he/she studying, the unique education methodology and the compact, and integrated short term management and engineering correspondence courses shall be of great advantages to all those who are looking forward to achieve early success in their career. The courses of NIPT are great benefit to its students.

In today's rapidly changing scenario, people want everything very fast. So we, at NIPT, are providing fast education courses of Management, Engineering and Computer. The courses can be pursued in few months through NIPT's SPECIALLY DESIGNED FAST TRACK PROGRAMS.

The management programs which are provided by NIPT are more innovative, more creative, more flexible and much less expensive than other fast track courses providing institutes. Through our short term integrated compact courses you will save TIME, MONEY and EFFORT.

There are fast track courses for computer education too. It is same as traditional computer courses but we are providing fast track computer education in NIPT that the students should save their precious time. Similarly fast track route is being preferred and adopted in various other faculties and subjects including Management and Engineering.



The students enrolling with NIPT, whether for short duration correspondence courses or long duration correspondence courses, are likely to get some benefits such as subjects of study. Maximum benefits are provided by each subject with depth coverage. So that the students can learn the best, though the courses are same as the traditional correspondence courses.

- The students will be able to understand the various aspect of business management, if the student has enrolled in management program. They will also be able to learn the importance of various functional areas in the operations of an organization.
- The students will get to know about formulation of different business policies and strategies which are used by highly qualified managers and personalities. Then they will be shown the implication of the policies and strategies in an organization.
- The students will be able to understand the key concepts and their applications in business decisions like make or buy, expand or shut down, extent or shrink, product mix determination etc.
- The students will learn in detail about marketing mix components like products, price, distribution and promotion and how the mix changes at different stages of the marketing process.
- The students will understand the corporate environment in which a responsible business has to be conducted by a good corporate manager who has gone through many different phrases of corporate environment.
- The students will be enrolling in rapidly developing field if they are enrolling in engineering. There are many fields available like Computer Science, Telecommunication, etc.
- There is something new every day in the world of computer so if you are opting for computer studies then you are opting one of the best career options.



# NATIONAL INSTITUTE OF PLANNING & TECHNOLOGY

## Information Technology Courses

COURSES	DIT (Diploma in Information Technology)	GPIT (Graduate program in Information Technology)	EMBA (Executive Master in Business Administrations)
<b>Minimum Qualification</b>	SSC or HSC	10+2 or Diploma with work experience	Graduate or Diploma with work experience
<b>Subjects Covered</b>	<p><b>Part-1</b></p> <ul style="list-style-type: none"> <li>• Introduction to Information Technology</li> <li>• Object Oriented Programming</li> <li>• Internet Technologies</li> <li>• Operating System</li> </ul> <p><b>Part- 2</b></p> <ul style="list-style-type: none"> <li>• Computer Networks</li> <li>• Database Management System</li> <li>• Software Engineering</li> <li>• Micro Processor</li> </ul> <p><b>Part-3</b></p> <ul style="list-style-type: none"> <li>• Computer System Architecture</li> <li>• TCP / IP</li> <li>• Software Project Management</li> <li>• Web design &amp; Programming</li> </ul>	<p><b>Part-1</b></p> <ul style="list-style-type: none"> <li>• Computer Fundamentals &amp; Programming</li> <li>• Internet Technologies &amp; Applications</li> <li>• C++</li> <li>• Data Structure &amp; Algorithm</li> <li>• Operating System</li> </ul> <p><b>Part- 2</b></p> <ul style="list-style-type: none"> <li>• Multimedia Information System</li> <li>• Computer System Architecture</li> <li>• Database System</li> <li>• Software Engineering</li> <li>• Computer Networks</li> </ul> <p><b>Part-3</b></p> <ul style="list-style-type: none"> <li>• TCP/IP</li> <li>• Java</li> <li>• Visual Programming</li> <li>• Oracle 9i</li> <li>• Micro Controller Application</li> </ul>	<ul style="list-style-type: none"> <li>• Marketing Management</li> <li>• Financial Management</li> <li>• Personnel Management.</li> <li>• Quantitative Techniques</li> <li>• Production &amp; Operation Management</li> </ul> <p><b>Part- 2</b></p> <ul style="list-style-type: none"> <li>• International Marketing</li> <li>• International Finance Management</li> <li>• International Business</li> <li>• Business Ethics &amp; Corporate Governance</li> <li>• Project Study</li> </ul>
<b>Total Fees</b>	<b>32,900/-</b>	<b>42,500/-</b>	<b>41,500/-</b>
<b>Duration</b>	1 Year - 3 Years	1 Year - 3 Years	6 month - 2 Years
<b>Exam Duration</b>	10 Days (per part)	10 Days (per part)	10 Days (per part)

# NATIONAL INSTITUTE OF PLANNING & TECHNOLOGY

## Management Courses

COURSES	DBA (Diploma in Business Administration)	GPBA ( Graduate Program in Business Administration)	PGPBA (Post Graduate Program in Business Administration)	MBA (Master in Business Administration)
<b>Minimum Qualification</b>	SSC or HSC	10+2 or Diploma Holder	Graduate or Diploma with work experience	Graduate or Diploma with work experience
<b>Subjects Covered</b>	<ul style="list-style-type: none"> <li>• General Management</li> <li>• Business Communication</li> <li>• International Business</li> <li>• Specialization (one subject)</li> </ul>	<p><b>Part-1</b></p> <ul style="list-style-type: none"> <li>• General Management</li> <li>• Introduction to Financial Accounts</li> <li>• Business Communication</li> <li>• Managerial Economics</li> <li>• Introduction to Computer</li> </ul> <p><b>Part-2</b></p> <ul style="list-style-type: none"> <li>• Corporate Strategy</li> <li>• Consumer Behavior</li> <li>• Micro Economics</li> <li>• Basic Coasting</li> <li>• Business Law</li> </ul> <p><b>Part-3</b></p> <ul style="list-style-type: none"> <li>• Direct &amp; Indirect Taxes</li> <li>• International Business</li> <li>• Financial Management</li> <li>• Marketing Management</li> <li>• Business Value &amp; Ethics</li> </ul>	<p><b>Part – 1</b></p> <ul style="list-style-type: none"> <li>• General Management</li> <li>• Consumer Behavior</li> <li>• Business Market Management</li> <li>• Operation Management</li> <li>• Quantitative Techniques</li> </ul> <p><b>Part – 2</b></p> <ul style="list-style-type: none"> <li>• Business Ethics &amp; Corporate Governance</li> <li>• International Marketing</li> <li>• International Finance Management</li> <li>• Specialization</li> <li>• Project Study</li> </ul>	<p><b>Semester - I</b></p> <ul style="list-style-type: none"> <li>• Essentials of Management</li> <li>• Quantitative Methods</li> <li>• Managerial Economics</li> <li>• Accounting for Manager</li> <li>• Computer Application in Management</li> </ul> <p><b>Semester – II</b></p> <ul style="list-style-type: none"> <li>• Financial Management</li> <li>• Principles of HRM</li> <li>• Organizational Behaviour</li> <li>• Production &amp; Operations Management</li> <li>• Business Ethics</li> </ul> <p><b>Semester – III</b></p> <ul style="list-style-type: none"> <li>• Research Methodology</li> <li>• International Environment &amp; Management</li> <li>• Business Communication</li> <li>• Strategic Management</li> <li>• Marketing Management</li> </ul> <p><b>Semester – IV</b></p> <ul style="list-style-type: none"> <li>• Entrepreneurial Development</li> <li>• Corporate Law</li> <li>• Specialization-I / Specialization-II</li> <li>• Project Study</li> </ul>
<b>Total Fees</b>	12,700/-	42,500/-	28,700/-	55,400/-
<b>Duration</b>	3 Months - 1 Year	1 Year - 3 Years	6 Months - 2 Years	1 Year – 2 Years
<b>Exam Duration</b>	10 Days	10 Days	10 Days	10 Days



# NATIONAL INSTITUTE OF PLANNING & TECHNOLOGY

## Management Courses

COURSES	MBA (Master Program in Business Administration)	PDM (Professional Doctorate In Management)	DMS (Doctorate in Management Studies)
<b>Minimum Qualification</b>	Graduate or Diploma with work experience	Post Graduate or Graduate with 2 years work experience	Post Graduate or Graduate with 5 years work experience
<b>Subjects Covered</b>	<p><b>Year – 1</b></p> <ul style="list-style-type: none"> <li>Principles of Management</li> <li>Managerial Economic</li> <li>Organization Behavior</li> <li>Business Communication</li> <li>Financial Management</li> </ul> <p><b>Year – 2</b></p> <ul style="list-style-type: none"> <li>Business Market Management</li> <li>Production &amp; Operations Management</li> <li>Entrepreneurial Development</li> <li>Specialization (one subject)</li> <li>Project Study (optional)</li> </ul>	<p><b>Year – 1</b></p> <ul style="list-style-type: none"> <li>Marketing Management</li> <li>Financial Management</li> <li>Personnel Management</li> <li>Business Market Management</li> <li>Operation Management</li> <li>Business Ethics &amp; Corporate Governance</li> </ul> <p><b>Year – 2</b></p> <ul style="list-style-type: none"> <li>International Business</li> <li>International Marketing</li> <li>International Finance Management</li> <li>Business Intelligence</li> <li>Entrepreneurialship Management</li> <li>Project Work to Related Area</li> </ul>	<p><b>Year – 1</b></p> <ul style="list-style-type: none"> <li>Marketing Management</li> <li>Financial Management</li> <li>Production &amp; Operation Management</li> <li>Quantitative Techniques</li> <li>Personnel Management</li> <li>Business Ethics &amp; Corporate Governance</li> </ul> <p><b>Year – 2</b></p> <ul style="list-style-type: none"> <li>Advertising Management</li> <li>International Marketing</li> <li>International Finance</li> <li>Business Research Methodology</li> <li>Specialization (one subject)</li> <li>Case Study</li> </ul>
<b>Total Fees</b>	38,700/-	45,700/-	72,700
<b>Duration</b>	6 Months – 2 Years	6 Months – 2 Years	1 Year – 2 Years
<b>Exam Duration</b>	10 Days	10 Days	30 Days

# Specialization

- 1 Advertising Management
  - 2 Air Transport Management
  - 3 Asset Management
  - 4 Agriculture Management
  - 5 Architectural Management
  - 6 Audit Management
  - 7 Banking Management
  - 8 BPO Management
  - 9 Bio-Technology Management
  - 10 Business Administration
  - 11 Call Center
  - 12 Clinical Pharmacology
  - 13 Communication Management
  - 14 Consumer
  - 15 Co-Operative Management
  - 16 Corporate Law
  - 17 Cost & Management Accounting
  - 18 Customer Relations Management
  - 19 Chartered Finance Management
  - 20 Clinical Research
  - 21 Construction Management
  - 22 Corporate Finance Management
  - 23 Contemporary Auditing
  - 24 Corporate Training
  - 25 Customer Care Management
  - 26 Cyber Law Management
  - 27 E-Commerce
  - 28 Energy Management
  - 29 Environmental Studies
  - 30 Event Management
  - 31 E-Business Systems
  - 32 Entrepreneur Management
  - 33 Equality Research Management
  - 34 Export Management
  - 35 Finance Management
  - 36 Foreign Exchange Management
  - 37 Fashion Management
  - 38 Financial Institution Management
  - 39 Foreign Trade
  - 40 General Management
  - 41 Health Care Management
  - 42 Holistic Management
  - 43 Hospital Management
  - 44 Hotel Management
  - 45 Hardware Management
  - 46 Health Management
  - 47 Hospitality Management
  - 48 Human Resource Management
  - 49 International Marketing
  - 50 Intellectual Property Rights
  - 51 International Finance Management
  - 52 International Trade
  - 53 Investment Management
  - 54 Industrial Marketing
  - 55 Information Technology
  - 56 Interior Management
  - 57 International Management
  - 58 Investment Analysis Management
  - 59 Labor Law Management
  - 60 Logistics Management
  - 61 Library Management
  - 62 Market Risk Management
  - 63 Mass Communication
  - 64 Media Management
  - 65 Marketing Management
  - 66 Materials Management
  - 67 Mutual Funds Management
  - 68 Networking Management
  - 69 Operations Management
  - 70 Packaging Management
  - 71 Personal Management
  - 72 Pharmacology Management
  - 73 Production Management
  - 74 Public Administration
  - 75 Purchasing Management
  - 76 Pathological Lab Management
  - 77 Petroleum Management
  - 78 Portfolio Management
  - 79 Project Management
  - 80 Public Relations Management
  - 81 Retail Management
  - 82 Risk Management
  - 83 Rural Management
  - 84 Risk & Insurance Management
  - 85 Sales & Distribution Management
  - 86 SAP Consultancy
  - 87 Shipping Management
  - 88 Software Project Management
  - 89 Safety Management
  - 90 Sales Management
  - 91 School Management
  - 92 Software Management
  - 93 Supply Chain Management
  - 94 Taxation Management
  - 95 Textile Management
  - 96 Total Safety Management
  - 97 Travel & Tourism Management
  - 98 Take Over & Acquisition Management
  - 99 Telecom Management
  - 100 Total Quality Management
  - 101 Transport Management
  - 102 Treasury Management
  - 103 Ware-Housing Management
- More then Specializations.....

# NATIONAL INSTITUTE OF PLANNING & TECHNOLOGY

## Diploma Fast Track

COURSES	DME (Diploma in Mechanical Engineering)	DCE (Diploma in Chemical Engineering)	DCE (Diploma in Civil Engineering)	DEE (Diploma in Electrical Engineering)	DEE (Diploma in Electronics Engineering)	DCA (Diploma in Computer Application)
<b>Minimum Qualification</b>	SSC	SSC	SSC	SSC	SSC	SSC
<b>Subjects Covered</b>	<ul style="list-style-type: none"> <li>• Theory of Machines</li> <li>• Strength of Materials</li> <li>• Engineering Mechanics</li> <li>• Machine Elements</li> <li>• Engineering Drawing</li> <li>• Applied Thermodynamic</li> </ul>	<ul style="list-style-type: none"> <li>• Engineering Mechanics</li> <li>• Engineering Drawing</li> <li>• Strength of Materials</li> <li>• Chemical Engineering</li> <li>• Principles &amp; Calculations</li> <li>• Chemical Reaction Engineering</li> </ul>	<ul style="list-style-type: none"> <li>• Engineering Mechanics</li> <li>• Engineering Drawing</li> <li>• Elements of Civil Engineering</li> <li>• Building Construction</li> <li>• Surveying</li> <li>• Transportation Engineering</li> </ul>	<ul style="list-style-type: none"> <li>• Basic Electronics</li> <li>• Electrical Engineering</li> <li>• Instrumentation</li> <li>• Engineering Mechanics</li> <li>• Engineering Drawing</li> <li>• Electrical Power</li> </ul>	<ul style="list-style-type: none"> <li>• Devices &amp; Circuits</li> <li>• Signals &amp; Systems</li> <li>• Digital Integrated Circuits</li> <li>• Engineering Mechanics</li> <li>• Engineering Drawings</li> <li>• Elements of Electronic Engineering</li> </ul>	<ul style="list-style-type: none"> <li>• Internet</li> <li>• Database</li> <li>• Computer Networks</li> <li>• Operating Systems</li> <li>• Multimedia</li> <li>• Web Application</li> </ul>
<b>Total Fees</b>	14,700/-	14,700/-	14,700/-	14,700/-	14,700/-	14,700/-
<b>Duration</b>	4 Months – 1 Year	4 Months – 1 Year	4 Months – 1 Year	4 Months – 1 Year	4 Months – 1 Year	4 Months – 1 Year
<b>Exam Duration</b>	10 Days	10 Days	10 Days	10 Days	10 Days	10 Days

# NATIONAL INSTITUTE OF PLANNING & TECHNOLOGY

## Engineering Courses

### Mechanical Engineering Courses

COURSES	DME (Diploma in Mechanical Engineering)	GPME (Graduate Program in Mechanical Engineering)	PGPME (Post Graduate Program in Mechanical Engineering)	MME (Master in Mechanical Engineering)
Minimum Qualification	SSC	Diploma / HSC	Graduate / Diploma ( with work Experience)	Graduate / Diploma ( with work Experience)
Subjects Covered	<b>Part -1</b> <ul style="list-style-type: none"> <li>• Material Science</li> <li>• Engineering Drawings</li> <li>• Strength of Materials</li> <li>• Fundamentals of Computers</li> </ul> <b>Part-2</b> <ul style="list-style-type: none"> <li>• Applied Thermodynamics</li> <li>• Production Technology</li> <li>• Theory of Machines</li> <li>• Mathematics -1</li> </ul> <b>Part-3</b> <ul style="list-style-type: none"> <li>• Instrumentation</li> <li>• Advance Machine Design</li> <li>• Fluid Mechanic</li> <li>• Refrigeration &amp; Air Conditioning</li> </ul>	<b>Part -1</b> <ul style="list-style-type: none"> <li>• Engineering Mechanics</li> <li>• Engineering Drawing</li> <li>• Computers</li> <li>• Environmental Engineering</li> <li>• Mathematics-1</li> </ul> <b>Part-2</b> <ul style="list-style-type: none"> <li>• Fluid Mechanic</li> <li>• Strength of Materials</li> <li>• Machine Elements</li> <li>• Theory of Machines</li> <li>• Thermal Engineering</li> </ul> <b>Part-3</b> <ul style="list-style-type: none"> <li>• Applied Thermodynamics</li> <li>• Refrigeration &amp; Air Conditioning</li> <li>• Manufacturing</li> <li>• Measurement &amp; Instrumentation</li> <li>• Internal Combustion Engine</li> </ul>	<b>Part -1</b> <ul style="list-style-type: none"> <li>• Theory of Machines</li> <li>• Engineering Mechanics</li> <li>• Engineering Drawing</li> <li>• Applied Thermodynamics</li> <li>• Strength of Materials</li> <li>• Mathematics – 2</li> </ul> <b>Part-2</b> <ul style="list-style-type: none"> <li>• Machine Elements</li> <li>• Measurement &amp; Instrumentation</li> <li>• Fluid Mechanic</li> <li>• Refrigeration &amp; Air Conditioning</li> <li>• Manufacturing</li> <li>• Internal Combustion Engine</li> </ul>	<b>Part -1</b> <ul style="list-style-type: none"> <li>• Mathematics - 2</li> <li>• Theory of Machines</li> <li>• Engineering Mechanics</li> <li>• Engineering Drawing</li> <li>• Applied Thermodynamics</li> <li>• Strength of Materials</li> <li>• Environmental Engineering</li> </ul> <b>Part-2</b> <ul style="list-style-type: none"> <li>• Machine Elements</li> <li>• Measurement &amp; Instrumentation</li> <li>• Fluid Mechanic</li> <li>• Refrigeration &amp; Air Conditioning</li> <li>• Manufacturing</li> <li>• Internal Combustion Engine</li> <li>• Industrial Engineering &amp; Management</li> </ul>
<b>Total Fees</b>	<b>32,900/-</b>	<b>42,500/-</b>	<b>30,700/-</b>	<b>44,500/-</b>
<b>Duration</b>	1 Year - 3 Years	1 Year - 3 Years	6 Months - 2 Years	6 Months - 2 Years
<b>Exam Duration</b>	10 Days	10 Days	10 Days	10 Days

# NATIONAL INSTITUTE OF PLANNING & TECHNOLOGY

## Engineering Courses

### Chemical Engineering Courses



COURSES	DCE (Diploma in Chemical Engineering)	GPCE (Graduate Program in Chemical Engineering)	PGPCE (Post Graduate Program in Chemical Engineering)	MCE (Master in Chemical Engineering)
Minimum Qualification	SSC	Diploma / HSC	Graduate / Diploma (with work Experience)	Graduate / Diploma (with work Experience)
Subjects Covered	<p><b>Part - 1</b></p> <ul style="list-style-type: none"> <li>Applied Physics</li> <li>Applied Mathematics-1</li> <li>Material Science</li> <li>Engineering Mechanics</li> </ul> <p><b>Part - 2</b></p> <ul style="list-style-type: none"> <li>Chemical Process Control</li> <li>Principles &amp; Calculation</li> <li>Applied Chemistry</li> <li>Heat Transfer</li> </ul> <p><b>Part - 3</b></p> <ul style="list-style-type: none"> <li>Transport Process</li> <li>Chemical Engineering</li> <li>Strength of Material</li> <li>Chemical Reaction</li> </ul>	<p><b>Part -1</b></p> <ul style="list-style-type: none"> <li>Engineering Mechanics</li> <li>Engineering Drawing</li> <li>Strength of Materials</li> <li>Chemical Engineering</li> <li>Principles &amp; Calculation</li> <li>Environmental Engineering</li> </ul> <p><b>Part-2</b></p> <ul style="list-style-type: none"> <li>Heat Transfer</li> <li>Thermodynamics</li> <li>Organic Chemistry</li> <li>Polymer Science</li> <li>Chemical Reaction Engineering</li> <li>Transport Process</li> </ul>	<p><b>Part -1</b></p> <ul style="list-style-type: none"> <li>General Management</li> <li>Engineering Mechanics</li> <li>Engineering Drawing</li> <li>Strength of Materials</li> <li>Chemical Engineering</li> <li>Principles &amp; Calculations</li> <li>Applied Mathematics - 2</li> </ul> <p><b>Part-2</b></p> <ul style="list-style-type: none"> <li>Heat Transfer</li> <li>Thermodynamics</li> <li>Organic Chemistry</li> <li>Polymer Science</li> <li>Chemical Reaction Engineering</li> <li>Transport Process</li> <li>Environmental Engineering</li> </ul>	
<b>Total Fees</b>	<b>32,900/-</b>	<b>42,500/-</b>	<b>30,700/-</b>	<b>44,500/-</b>
<b>Duration</b>	1 Year - 3 Years	1 Year - 3 Years	6 Months - 2 Years	6 Months - 2 Years
<b>Exam Duration</b>	10 Days	10 Days	10 Days	10 Days

# NATIONAL INSTITUTE OF PLANNING & TECHNOLOGY

## Engineering Courses

### Civil Engineering Courses



COURSES	DCE (Diploma in Civil Engineering)	GPCE (Graduate Program in Civil Engineering)	PGPCE (Post Graduate Program In Civil Engineering)	MCE (Master in Civil Engineering)
<b>Minimum Qualification</b>	SSC	Diploma / HSC	Graduate / Diploma ( with work Experience)	Graduate / Diploma ( with work Experience)
<b>Subjects Covered</b>	<p><b>Part - 1</b></p> <ul style="list-style-type: none"> <li>• Material Science</li> <li>• Applied Physics</li> <li>• Applied Chemistry</li> <li>• Engineering Drawing</li> </ul> <p><b>Part - 2</b></p> <ul style="list-style-type: none"> <li>• Applied Mathematics-2</li> <li>• Engineering Mechanics</li> <li>• Structures</li> <li>• Building Construction</li> </ul> <p><b>Part - 3</b></p> <ul style="list-style-type: none"> <li>• Transportation</li> <li>• Structural Design &amp; Drawing</li> <li>• Cost &amp; Estimation</li> <li>• Surveying</li> </ul>	<p><b>Part -1</b></p> <ul style="list-style-type: none"> <li>• Engineering Mechanics</li> <li>• Engineering Drawing</li> <li>• Elements of Civil Engineering</li> <li>• Building Construction</li> <li>• Computers</li> </ul> <p><b>Part-2</b></p> <ul style="list-style-type: none"> <li>• Strength of Material</li> <li>• Transportation Engineering</li> <li>• Structures</li> <li>• Civil Engineering Design</li> <li>• Applied Mathematics</li> </ul> <p><b>Part-3</b></p> <ul style="list-style-type: none"> <li>• Foundation Design</li> <li>• Irrigation Engineering</li> <li>• Cost and Valuation</li> <li>• Steel Structure</li> <li>• Surveying</li> </ul>	<p><b>Part -1</b></p> <ul style="list-style-type: none"> <li>• Engineering Mechanics</li> <li>• Engineering Drawing</li> <li>• Elements of Civil Engineering</li> <li>• Building Construction</li> <li>• Material Science</li> <li>• Transportation Engineering</li> </ul> <p><b>Part-2</b></p> <ul style="list-style-type: none"> <li>• Structural Design</li> <li>• Advance Surveying</li> <li>• Foundation Design</li> <li>• Irrigation Engineering</li> <li>• Cost and Valuation</li> <li>• Steel Structure</li> </ul>	<p><b>Part -1</b></p> <ul style="list-style-type: none"> <li>• Civil Engineering Design</li> <li>• Environmental Engineering</li> <li>• Construction Engineering</li> <li>• Elements of Civil Engineering</li> <li>• Building Construction</li> <li>• Structure Analysis</li> <li>• Transportation Engineering</li> </ul> <p><b>Part-2</b></p> <ul style="list-style-type: none"> <li>• Structural Design</li> <li>• Advance Surveying</li> <li>• Foundation Design</li> <li>• Irrigation Engineering</li> <li>• Cost and Valuation</li> <li>• Steel Structure</li> <li>• Environmental Technology</li> </ul>
<b>Total Fees</b>	32,900/-	42,500/-	30,700/-	44,500/-
<b>Duration</b>	1 Year - 3 Years	1 Year - 3 Years	6 Months - 2 Years	6 Months - 2 Years
<b>Exam Duration</b>	10 Days	10 Days	10 Days	10 Days

# NATIONAL INSTITUTE OF PLANNING & TECHNOLOGY

## Engineering Courses

### Electrical Engineering Courses

COURSES	DEE (Diploma in Electrical Engineering)	GPEE (Graduate Program in Electrical Engineering)	PGPEE ( Post Graduate Program in Electrical Engineering)	MEE (Master in Electrical Engineering)
Minimum Qualification	SSC	Diploma / HSC	Graduate / Diploma ( with work Experience)	Graduate / Diploma ( with work Experience)
Subjects Covered	<p><b>Part – 1</b></p> <ul style="list-style-type: none"> <li>• Material Science</li> <li>• Basic Electronics</li> <li>• Electrical Engineering</li> <li>• Engineering Mechanics</li> </ul> <p><b>Part – 2</b></p> <ul style="list-style-type: none"> <li>• Electrical &amp; Electronics Drawing</li> <li>• Electrical Machines</li> <li>• Mathematics</li> <li>• Industrial Circuits</li> </ul> <p><b>Part – 3</b></p> <ul style="list-style-type: none"> <li>• Digital Electronics &amp; Microprocessor</li> <li>• Electrical Power</li> <li>• Electronics &amp; Communication</li> <li>• Networks Analysis</li> </ul>	<p><b>Part – 1</b></p> <ul style="list-style-type: none"> <li>• Basic Electronics</li> <li>• Electrical Engineering</li> <li>• Engineering Mechanics</li> <li>• Engineering Drawing</li> <li>• Material Science</li> </ul> <p><b>Part – 2</b></p> <ul style="list-style-type: none"> <li>• Mathematics</li> <li>• Electrical Power</li> <li>• Industrial Engineering</li> <li>• Industrial Circuit</li> <li>• Electronic Instrumentation</li> </ul> <p><b>Part – 3</b></p> <ul style="list-style-type: none"> <li>• Electrical Circuits</li> <li>• Engineering of Electromagnetic</li> <li>• Power Generation</li> <li>• Electric Machines</li> <li>• Networks Analysis</li> </ul>	<p><b>Part – 1</b></p> <ul style="list-style-type: none"> <li>• Electrical Circuits</li> <li>• Basic Electronics</li> <li>• Engineering Mechanics</li> <li>• Engineering Drawing</li> <li>• Electrical Engineering</li> <li>• Electronics Instrumentation</li> </ul> <p><b>Part – 2</b></p> <ul style="list-style-type: none"> <li>• Network Analysis</li> <li>• Electric Machines</li> <li>• Engineering of Electromagnetic</li> <li>• Power Generation</li> <li>• Industrial Engineering</li> <li>• Pulse &amp; Digital Circuit</li> </ul>	<p><b>Part - 1</b></p> <ul style="list-style-type: none"> <li>• General Management</li> <li>• Basic Electronics</li> <li>• Electrical Engineering</li> <li>• Electronics Instrumentation</li> <li>• Engineering Mechanics</li> <li>• Control Systems</li> <li>• Electrical Circuits</li> </ul> <p><b>Part – 2</b></p> <ul style="list-style-type: none"> <li>• Electric Mechanics</li> <li>• Engineering of Electromagnetic</li> <li>• Network Analysis</li> <li>• Environmental Engineering</li> <li>• Industrial Engineering</li> <li>• Industrial Circuit</li> <li>• Power Generation</li> </ul>
<b>Total Fees</b>	<b>32,900/-</b>	<b>42,500/-</b>	<b>30,700/-</b>	<b>44,500/-</b>
<b>Duration</b>	1 Year - 3 Years	1 Year - 3 Years	6 Months - 2 Years	6 Months - 2 Years
<b>Exam Duration</b>	10 Days	10 Days	10 Days	10 Days

# NATIONAL INSTITUTE OF PLANNING & TECHNOLOGY

## Engineering Courses

### Electronics Engineering Courses



COURSES	DEE (Diploma in Electronics Engineering)	GPEE (Graduate Program in Electronics Engineering)	PGPEE ( Post Graduate Program in Electronics Engineering)	MEE (Master in Electronics Engineering)
Minimum Qualification	SSC	Diploma / HSC	Graduate / Diploma ( with work Experience)	Graduate / Diploma ( with work Experience)
Subjects Covered	<p><b>Part – 1</b></p> <ul style="list-style-type: none"> <li>• Engineering Drawings</li> <li>• Communication</li> <li>• Devices &amp; Circuits</li> <li>• Signals &amp; Systems</li> </ul> <p><b>Part – 2</b></p> <ul style="list-style-type: none"> <li>• Digital Integrated Circuits</li> <li>• Electronics Instrumentation</li> <li>• Data Communication</li> <li>• Mathematics-1</li> </ul> <p><b>Part – 3</b></p> <ul style="list-style-type: none"> <li>• Microwave &amp; Optical</li> <li>• Digital Signal Processing</li> <li>• Micro processors</li> <li>• Analog and Digital Communication</li> </ul>	<p><b>Part – 1</b></p> <ul style="list-style-type: none"> <li>• Devices &amp; Circuits</li> <li>• Control Systems</li> <li>• Analog and Digital Communication</li> <li>• Engineering Drawings</li> <li>• Mathematics</li> </ul> <p><b>Part – 2</b></p> <ul style="list-style-type: none"> <li>• Digital Integrated Circuit</li> <li>• Communication Engineering</li> <li>• Micro processor</li> <li>• Industrial Electronics</li> <li>• Electromagnetic theory</li> </ul> <p><b>Part – 3</b></p> <ul style="list-style-type: none"> <li>• Project (Communication)</li> <li>• Communication System</li> <li>• Digital System Integration</li> <li>• Television Engineering</li> <li>• Fiber Optic Communication</li> </ul>	<p><b>Part – 1</b></p> <ul style="list-style-type: none"> <li>• Digital Integrated Circuits</li> <li>• Electronics</li> <li>• Control Systems</li> <li>• Micro- Processors</li> <li>• Fiber Optic Communication</li> <li>• Devices &amp; Circuits</li> </ul> <p><b>Part – 2</b></p> <ul style="list-style-type: none"> <li>• Radar &amp; Navigation Aids</li> <li>• Communications Engineering</li> <li>• Micro Controllers</li> <li>• Digital Signal Processing</li> <li>• Electronics Microwave &amp; Optical Communication</li> <li>• Industrial Electronics</li> </ul>	<p><b>Part-1</b></p> <ul style="list-style-type: none"> <li>• General Management</li> <li>• Devices &amp; Circuits</li> <li>• Electronics</li> <li>• Fiber Optic Communication</li> <li>• Micro- Processors</li> <li>• Digital System Integration</li> <li>• Digital Integrated Circuits</li> </ul> <p><b>Part – 2</b></p> <ul style="list-style-type: none"> <li>• Control Systems</li> <li>• Radar &amp; Navigation Aids</li> <li>• Communications Engineering</li> <li>• Micro Controllers</li> <li>• Digital Signal Processing</li> <li>• Electronics Microwave &amp; Optical Communication</li> <li>• Industrial Electronics</li> </ul>
<b>Total Fees</b>	<b>32,900/-</b>	<b>42,500/-</b>	<b>30,700/-</b>	<b>44,500/-</b>
<b>Duration</b>	1 Year - 3 Years	1 Year - 3 Years	6 Months - 2 Years	6 Months - 2 Years
<b>Exam Duration</b>	10 Days	10 Days	10 Days	10 Days



# NATIONAL INSTITUTE OF PLANNING & TECHNOLOGY

## Engineering Courses

### Metallurgy Engineering Courses

COURSES	DME (Diploma in Metallurgical Engineering)	GPME (Graduate Program in Metallurgical Engineering)	PGPME (Post Graduate Program in Metallurgical Engineering)	MME (Master in metallurgical Engineering)
Minimum Qualification	SSC	Diploma/HSC	Graduate or Diploma with work experience	Graduate / Diploma (with work Experience)
Subjects Covered	<p><b>Part – 1</b></p> <ul style="list-style-type: none"> <li>Physical Metallurgy</li> <li>Metallic Materials</li> <li>Engineering Mechanics</li> <li>Engineering Drawings</li> </ul> <p><b>Part – 2</b></p> <ul style="list-style-type: none"> <li>Mineral Materials</li> <li>Material Science and Steel</li> <li>Mathematics</li> <li>Glass Technology, Ceramic Technology</li> </ul> <p><b>Part – 3</b></p> <ul style="list-style-type: none"> <li>Project (Communication)</li> <li>Material Science of Non-Ferrous Metals</li> <li>Digital System Integration</li> <li>Glass Technology</li> </ul>	<p><b>Part - 1</b></p> <ul style="list-style-type: none"> <li>Physical Metallurgy</li> <li>Metallic Materials</li> <li>Material Science and Steel</li> <li>Material Science of Mineral Materials</li> <li>Mathematics-2</li> <li>Glass Technology, Ceramic Technology</li> </ul> <p><b>Part – 2</b></p> <ul style="list-style-type: none"> <li>Ferrous Process Metallurgy</li> <li>Non-Ferrous Process Metallurgy, Metal Forming, Process &amp; Plant Eng.</li> <li>Corrosion</li> <li>Physical Metallurgy &amp; Materials</li> <li>Inorganic Building Materials</li> </ul>	<p><b>Part - 1</b></p> <ul style="list-style-type: none"> <li>General Mgt.</li> <li>Physical Metallurgy</li> <li>Metallic Materials</li> <li>Material Science and Steel</li> <li>Material Science of Non-Ferrous Metals</li> <li>Mineral Materials</li> <li>Mathematics-2</li> </ul> <p><b>Part – 2</b></p> <ul style="list-style-type: none"> <li>Inorganic Building Materials</li> <li>Corrosion</li> <li>Ferrous Process Metallurgy</li> <li>Non-Ferrous Process Metallurgy, Casting Technology</li> <li>Metal Forming, Process &amp; Plant Eng.</li> <li>Process Technology of Metals</li> <li>Physical Metallurgy &amp; Materials</li> </ul>	
<b>Total Fees</b>	<b>32,900/-</b>	<b>42,500/-</b>	<b>30,700/-</b>	<b>44,500/-</b>
<b>Duration</b>	1Year - 3 Years	1 Year - 3 Years	6 Months - 2 Years	6 Months – 2 Years
<b>Exam Duration</b>	10 Days	10 Days	10 Days	10 Days

# NATIONAL INSTITUTE OF PLANNING & TECHNOLOGY

## Engineering Courses

### Instruments Control Engineering Courses

COURSES	DIC (Diploma in Instrumentation & Control)	GPIC (Graduate Program in Instrumentation & Control)	PGPIC (Post Graduate Program in Instrumentation & Control)	MIC (Master in Instrumentation & Control)
<b>Minimum Qualification</b>	S S C	Diploma/HSC	Graduate or Diploma with work experience	Graduate or Diploma with work experience
<b>Subjects Covered</b>	<p><b>Part – 1</b></p> <ul style="list-style-type: none"> <li>• Devices &amp; Circuits</li> <li>• Signals &amp; Systems</li> <li>• Engineering Mechanics</li> <li>• Engineering Drawings</li> </ul> <p><b>Part – 2</b></p> <ul style="list-style-type: none"> <li>• Digital Integrated Circuit</li> <li>• Data Communication</li> <li>• Mathematics</li> <li>• Industrial Electronics</li> </ul> <p><b>Part – 3</b></p> <ul style="list-style-type: none"> <li>• Project (Communication)</li> <li>• Communication System</li> <li>• Digital System Integration</li> <li>• Instrumentation</li> </ul>	<p><b>Part – 1</b></p> <ul style="list-style-type: none"> <li>• Devices &amp; Circuits</li> <li>• Signals &amp; Systems</li> <li>• Engineering Mechanics</li> <li>• Engineering Drawings</li> <li>• Mathematics</li> </ul> <p><b>Part – 2</b></p> <ul style="list-style-type: none"> <li>• Digital Integrated Circuit</li> <li>• Data Communication</li> <li>• Instrumentation</li> <li>• Industrial Electronics</li> <li>• Microprocessor Technology</li> </ul> <p><b>Part – 3</b></p> <ul style="list-style-type: none"> <li>• Project (Instrumentation &amp; Control)</li> <li>• Network Analysis</li> <li>• Digital System Integration</li> <li>• Real Time System Communication</li> <li>• Process Control</li> </ul>	<p><b>Part – 1</b></p> <ul style="list-style-type: none"> <li>• Digital Integrated Circuits</li> <li>• Signals &amp; Systems</li> <li>• Micro Processors</li> <li>• Industrial Electronics</li> <li>• Instrumentation Systems</li> <li>• Devices &amp; Circuits</li> </ul> <p><b>Part – 2</b></p> <ul style="list-style-type: none"> <li>• Control Theory</li> <li>• Micro Controller</li> <li>• Process Control</li> <li>• Digital Signal Processing</li> <li>• Measurement Techniques</li> <li>• Network Analysis</li> </ul>	<p><b>Part – 1</b></p> <ul style="list-style-type: none"> <li>• General Management</li> <li>• Devices &amp; Circuits</li> <li>• Micro Processors</li> <li>• Instrumentation Systems</li> <li>• Signals &amp; Systems</li> <li>• Engineering Drawings</li> <li>• Digital Integrated Circuits</li> </ul> <p><b>Part – 2</b></p> <ul style="list-style-type: none"> <li>• Measurement Techniques</li> <li>• Micro Controller</li> <li>• Data Communications</li> <li>• Process Control</li> <li>• Digital Signal Processing</li> <li>• Electronics Microwave &amp; Optical Communication</li> <li>• Network Analysis</li> </ul>
<b>Total Fees</b>	32,900/-	42,500/-	30,700/-	44,500/-
<b>Duration</b>	1 Year - 3 Years	1 Year - 3 Years	6 Months - 2 Years	6 Months – 2 Years
<b>Exam Duration</b>	10 Days	10 Days	10 Days	10 Days

# NATIONAL INSTITUTE OF PLANNING & TECHNOLOGY

## Engineering Courses

### Textile Engineering Courses

COURSES	DTE (Diploma in Textile Engineering)	GPTE (Graduate Program in Textile Engineering)	PGPTE (Post Graduate Program in Textile Engineering)	MTE (Master in Textile Engineering)
<b>Minimum Qualification</b>	SSC	Diploma/HSC	Graduate or Diploma with work experience	Graduate or Diploma with work experience
<b>Subjects Covered</b>	<p><b>Part-1</b></p> <ul style="list-style-type: none"> <li>• Eng. Drawings</li> <li>• Eng. Mechanics</li> <li>• Introduction to Computers</li> <li>• Theory of Machines</li> </ul> <p><b>Part-2</b></p> <ul style="list-style-type: none"> <li>• Strength of Materials</li> <li>• Applied Mechanics</li> <li>• Introduction to Textiles</li> <li>• Mathematics</li> </ul> <p><b>Part-3</b></p> <ul style="list-style-type: none"> <li>• Man-Made Production</li> <li>• Eng. Thermodynamic</li> <li>• Fiber Science Textile Physics</li> <li>• Eng. Manufacturing Technology</li> </ul>	<p><b>Part-1</b></p> <ul style="list-style-type: none"> <li>• Elements of Materials Science</li> <li>• Textile Fibers</li> <li>• Man-Made Production</li> <li>• Mgt. and Costing</li> <li>• Mathematics</li> </ul> <p><b>Part-2</b></p> <ul style="list-style-type: none"> <li>• Eng. Thermodynamic</li> <li>• Applied Mechanics</li> <li>• Fiber Science Textile Physics</li> <li>• Eng. Manufacturing Technology</li> <li>• Eng. Of Textile Structure</li> </ul> <p><b>Part-3</b></p> <ul style="list-style-type: none"> <li>• Fabric Structure Design Analysis</li> <li>• Wet Processing-I</li> <li>• Fabric Manufacture-I</li> <li>• Yarn Manufacture-I</li> <li>• Textile Physics</li> </ul>	<p><b>Part-1</b></p> <ul style="list-style-type: none"> <li>• Fabric Manufacture-II</li> <li>• Yarn Manufacture-II</li> <li>• Process Control and Instrumentation</li> <li>• Eng. Of Textile Structure</li> <li>• Garment Technology</li> <li>• Textile Fibers</li> </ul> <p><b>Part-2</b></p> <ul style="list-style-type: none"> <li>• Theory and Design of Textile Machines</li> <li>• Textile Production Mgt. and Costing</li> <li>• Man-Made Fiber Technology-II</li> <li>• Wet Processing(Dyeing)</li> <li>• Textile Chemistry Processing Machines</li> <li>• Textile Physics</li> </ul>	<p><b>Part-1</b></p> <ul style="list-style-type: none"> <li>• Wet Processing-I</li> <li>• Eng. Properties of Textile Materials</li> <li>• Theory of Textile Structure-I</li> <li>• Theory and Design of Spinning Machinery</li> <li>• Fabric Manufacture-II</li> <li>• Yarn Manufacture-II</li> <li>• Textile Fibers</li> </ul> <p><b>Part-2</b></p> <ul style="list-style-type: none"> <li>• Theory of Textile Structure-II</li> <li>• Textured Yarn Technology</li> <li>• Modern Yarn Production</li> <li>• Theory and Design of Weaving Machinery Workshop</li> <li>• Textile Physics</li> <li>• Industrial Management</li> <li>• Wet Processing(Dyeing)</li> </ul>
<b>Total Fees</b>	32,900/-	42,500/-	30,700/-	44,500/-
<b>Duration</b>	1 Year - 3 Years	1 Yea - 3 Yearsr	6 Months - 2 Years	6 Months – 2 Years
<b>Exam Duration</b>	10 Days	10 Days	10 Days	10 Days



# NATIONAL INSTITUTE OF PLANNING & TECHNOLOGY

## Engineering Courses

### Automobile Engineering Courses

COURSES	DAE (Diploma in Automobile Engineering)	GPAE (Graduate Program in Automobile Engineering)	PGPAE (Post Graduate Program in Automobile Engineering)	MAE (Master in Automobile Engineering)
<b>Minimum Qualification</b>	SSC	Diploma/HSC	Graduate or Diploma with work experience	Graduate or Diploma with work experience
<b>Subjects Covered</b>	<p><b>Part-1</b></p> <ul style="list-style-type: none"> <li>• Eng. Drawings</li> <li>• Eng. Mechanics</li> <li>• Introduction to Computers</li> <li>• Theory of Machines</li> </ul> <p><b>Part-2</b></p> <ul style="list-style-type: none"> <li>• Strength of Materials</li> <li>• Applied Mechanics</li> <li>• Automobile Drafting &amp; Drawing</li> <li>• Mathematics</li> </ul> <p><b>Part-3</b></p> <ul style="list-style-type: none"> <li>• Thermodynamics &amp; Hydraulics</li> <li>• Materials &amp; Manufacturing Technology</li> <li>• Auto Transmission &amp; Mechanism</li> <li>• Automobile Electrical Systems</li> </ul>	<p><b>Part-1</b></p> <ul style="list-style-type: none"> <li>• Automobile Mechanics</li> <li>• Automobile Drafting &amp; Drawing</li> <li>• Thermodynamics &amp; Hydraulics</li> <li>• Materials &amp; Manufacturing Technology</li> <li>• Mathematics</li> </ul> <p><b>Part-2</b></p> <ul style="list-style-type: none"> <li>• Automobile Engines</li> <li>• Auto Transmission &amp; Mechanism</li> <li>• Fuels &amp; Lubricants</li> <li>• Automobile Electrical Systems</li> <li>• Fluid Mechanics and Machinery</li> </ul> <p><b>Part-3</b></p> <ul style="list-style-type: none"> <li>• Earth Moving Machinery</li> <li>• Automobile Pollution Control Eng.</li> <li>• Vehicle Air Conditioning</li> <li>• Automobile Engines</li> <li>• Heat Transfer and Combustion</li> </ul>	<p><b>Part-1</b></p> <ul style="list-style-type: none"> <li>• Automobile Engines</li> <li>• Automobile Drafting &amp; Drawing</li> <li>• Thermodynamics &amp; Hydraulics</li> <li>• Fuels &amp; Lubricants</li> <li>• Materials &amp; Manufacturing Technology</li> <li>• Vehicle Body Engineering</li> </ul> <p><b>Part-2</b></p> <ul style="list-style-type: none"> <li>• Auto Transmission &amp; Mechanism</li> <li>• Automobile Electrical Systems</li> <li>• Earth Moving Machinery</li> <li>• Automobile Pollution Control Eng.</li> <li>• Vehicle Air Conditioning</li> <li>• Fluid Mechanics and Machinery</li> </ul>	<p><b>Part-1</b></p> <ul style="list-style-type: none"> <li>• General Mgt.</li> <li>• Automobile Engines</li> <li>• Automobile Drafting &amp; Drawing</li> <li>• Thermodynamics &amp; Hydraulics</li> <li>• Fluid Mechanics and Machinery</li> <li>• Materials &amp; Manufacturing Technology</li> <li>• Fuels &amp; Lubricants</li> </ul> <p><b>Part-2</b></p> <ul style="list-style-type: none"> <li>• Auto Transmission &amp; Mechanism</li> <li>• Automobile Electrical Systems</li> <li>• Earth Moving Machinery</li> <li>• Automobile Electrical Systems</li> <li>• Earth Moving Machinery</li> <li>• Automobile Pollution Control Eng.</li> <li>• Vehicle Air Conditioning</li> <li>• Automobile Pollution Control Eng.</li> <li>• Vehicle Air Conditioning</li> <li>• Road Transport Organization</li> <li>• Heat Transfer and Combustion</li> </ul>
<b>Total Fees</b>	32,900/-	42,500/-	30,700/-	44,500/-
<b>Duration</b>	1 Year - 3 Years	1 Year - 3 Years	6 Months - 2 Years	6 Months - 2 Years
<b>Exam Duration</b>	10 Days	10 Days	10 Days	10 Days

# NATIONAL INSTITUTE OF PLANNING & TECHNOLOGY

## Engineering Courses

### Electronics & Communication Courses

COURSES	DEC (Diploma In Electronics & Communication)	GPEC (Graduate Program In Electronics & Communication)	PGPEC (Post Graduate Program In Electronics & Communication)	MEC (Master In Electronics & Communication)
<b>Minimum Qualification</b>	SSC	Diploma\HSC	Graduate\Diploma (With work experience)	Graduate\Diploma (With work experience)
<b>Subjects Covered</b>	<p><b>Part – 1</b></p> <ul style="list-style-type: none"> <li>• Engineering Drawings</li> <li>• Communication</li> <li>• Devices &amp; Circuits</li> <li>• Signals &amp; Systems</li> </ul> <p><b>Part – 2</b></p> <ul style="list-style-type: none"> <li>• Digital Integrated Circuits</li> <li>• Electronics Instrumentation</li> <li>• Data Communication</li> <li>• Mathematics-1</li> </ul> <p><b>Part – 3</b></p> <ul style="list-style-type: none"> <li>• Microwave &amp; Optical</li> <li>• Digital Signal Processing</li> <li>• Micro processors</li> <li>• Analog and Digital Communication</li> </ul>	<p><b>Part – 1</b></p> <ul style="list-style-type: none"> <li>• Devices &amp; Circuits</li> <li>• Control Systems</li> <li>• Analog and Digital Communication</li> <li>• Engineering Drawings</li> <li>• Mathematics</li> </ul> <p><b>Part – 2</b></p> <ul style="list-style-type: none"> <li>• Digital Integrated Circuit</li> <li>• Communication Engineering</li> <li>• Micro processors</li> <li>• Industrial Electronics</li> <li>• Electromagnetic theory</li> </ul> <p><b>Part – 3</b></p> <ul style="list-style-type: none"> <li>• Project (Communication)</li> <li>• Communication System</li> <li>• Digital Communication Network</li> <li>• Mobile &amp; Personal Communication Systems</li> <li>• Fiber Optic Communication</li> </ul>	<p><b>Part – 1</b></p> <ul style="list-style-type: none"> <li>• Digital Integrated Circuits</li> <li>• Electronics</li> <li>• Industrial Electronics</li> <li>• Micro-Processors</li> <li>• Fiber Optic Communication</li> <li>• Devices &amp; Circuits</li> </ul> <p><b>Part – 2</b></p> <ul style="list-style-type: none"> <li>• Radar &amp; Navigation Aids</li> <li>• Communications Engineering</li> <li>• Micro Controllers</li> <li>• Digital Communication Network</li> <li>• Electronics Microwave &amp; Optical Communication</li> <li>• Mobile &amp; Personal Communication Systems</li> </ul>	<p><b>Part-1</b></p> <ul style="list-style-type: none"> <li>• General Management</li> <li>• Devices &amp; Circuits</li> <li>• Industrial Electronics</li> <li>• Fiber Optic Communication</li> <li>• Micro-Processors</li> <li>• Digital System Integration</li> <li>• Digital Integrated Circuits</li> </ul> <p><b>Part – 2</b></p> <ul style="list-style-type: none"> <li>• Communication Theory &amp; Techniques</li> <li>• Radar &amp; Navigation Aids</li> <li>• Communications Engineering</li> <li>• Micro Controllers</li> <li>• Digital Communication Network</li> <li>• Electronics Microwave &amp; Optical Communication</li> <li>• Mobile &amp; Personal Communication Systems</li> </ul>
<b>Total Fees</b>	32,900/-	42,500/-	30,700/-	44,500/-
<b>Duration</b>	1 Year - 3 Years	1 Year - 3 Years	6 Months - 2 Years	6 Months – 2 Years
<b>Exam Duration</b>	10 Days	10 Days	10 Days	10 Days

# NATIONAL INSTITUTE OF PLANNING & TECHNOLOGY

## Computer Courses

### Computer Engineering Courses

COURSES	DCA (Diploma in Computer Application)	GPCA (Graduate Program in Computer Application)	PGPCA (Post Graduate Program In Computer Application)	MCA (Master in Computer Application)
<b>Minimum Qualification</b>	SSC	Diploma / HSC	Graduate / Diploma ( with work Experience)	Graduate / Diploma ( with work Experience)
<b>Subjects Covered</b>	<p><b>Part - 1</b></p> <ul style="list-style-type: none"> <li>• Internet</li> <li>• Database</li> <li>• Computer Networks</li> <li>• Computer Graphics</li> </ul> <p><b>Part - 2</b></p> <ul style="list-style-type: none"> <li>• Operating Systems</li> <li>• Multimedia</li> <li>• Web Application</li> <li>• Computer Fundamentals</li> </ul> <p><b>Part - 3</b></p> <ul style="list-style-type: none"> <li>• Digital Communication</li> <li>• Computer System</li> <li>• C Programming</li> <li>• Data Structure</li> </ul>	<p><b>Part - 1</b></p> <ul style="list-style-type: none"> <li>• Computer Fundamentals</li> <li>• Internet</li> <li>• Database Management System</li> <li>• Computer Networks</li> <li>• Software Engineering</li> </ul> <p><b>Part-2</b></p> <ul style="list-style-type: none"> <li>• Computer System</li> <li>• Oracle 9i</li> <li>• TCP/IP</li> <li>• Computer Graphics</li> <li>• Operating Systems</li> </ul> <p><b>Part-3</b></p> <ul style="list-style-type: none"> <li>• Data Structure</li> <li>• Multimedia</li> <li>• Visual Basic 6</li> <li>• Java 2</li> <li>• C + +</li> </ul>	<p><b>Part -1</b></p> <ul style="list-style-type: none"> <li>• Computer Fundamentals</li> <li>• Database Management System</li> <li>• Computer Networks</li> <li>• Software Engineering</li> <li>• Operating Systems</li> <li>• Multimedia</li> </ul> <p><b>Part-2</b></p> <ul style="list-style-type: none"> <li>• Oracle 9i</li> <li>• TCP/IP</li> <li>• Computer Graphics</li> <li>• Visual Basic 6</li> <li>• Java 2</li> <li>• C + +</li> </ul>	<p><b>Part -1</b></p> <ul style="list-style-type: none"> <li>• Computer Fundamentals</li> <li>• Micro processors</li> <li>• Database Management System</li> <li>• Computer Networks</li> <li>• Software Engineering</li> <li>• TCP/IP</li> <li>• Oracle 9i</li> </ul> <p><b>Part-2</b></p> <ul style="list-style-type: none"> <li>• Management Information System</li> <li>• Computer Graphics</li> <li>• Multimedia</li> <li>• Web Application</li> <li>• Visual Basic 6</li> <li>• Java 2</li> <li>• C + +</li> </ul>
<b>Total Fees</b>	32,900/-	42,500/-	30,700/-	44,500/-
<b>Duration</b>	1 Year - 3 Years	1 Year - 3 Years	6 Months - 2 Years	6 Months - 2 Years
<b>Exam Duration</b>	10 Days	10 Days	10 Days	10 Days

# Certifications

**NIPT** is one of the best institutes in India. We provide correspondence courses and it's result online so that there is no margin for double-dealing of certificates. We are registered under Somnath Education Trust. GOVT. REG. NO. E/1567 Established in 1987

**NIPT** is educational institute certified by ISO 9001:2008. The institute is certified by BM Trada (BM TRADA Certification) and we are also certified by BSCIC (BSC International Certifications Co.)

Our courses are approved by IADL (International Association for Distance Learning) based in London, United Kingdom. IADL is to promote excellence in open, distance and online learning and to offer a voluntary system of validation and recognition for course-providers worldwide.



Bringing Education to

We are Certified by BM Trada-UKAS, UKAS (United Kingdom Accreditation Services) is international institution which is quality parameter and valid in more than 140 Countries. UKAS is a member of IAF (International Accreditation Forum). We are also Certified by BSCIC-NABCB (National Accreditation Board for Certification Bodies) INDIA.



[www.niptindia.com](http://www.niptindia.com)

## Examination Procedure

NIPT provides correspondence courses so that the students do not have to come to the Institute to give their examination. NIPT provides three options to the students for the examination.

1. **Open Book Examination (Home)**
2. **Online Examination**
3. **Study Centre**

## Open Book Examination

NIPT provides the open book examination method so that whenever the student is ready to appear in the examination he/she is required to mail the institute for the question papers. They do not need to answer the question papers in the institute they are allowed to answer the question paper from the comfort of their homes. Whenever the students get question paper they must finish the examination within the time duration described in the prospectus. This unique system of education will help students to write better answers which are based on case studies and personal experience. NIPT provides the open book examination to its students so that they can get better results.

## Online Exam

The student has to inform the Institute at the time of admission that if he/she wants to appear in online examination. If he/she chooses online examination, Institute will give him/her username (login id) and password where he/she can get sample papers of online examinations. Whenever he/she wants to appear in examination he/she has to mail our examination mail Id.

## Study Centre

The students have to clarify the examination method at the time of admission. They can also give the three hour class room examination. In this case they will not be allowed to refer the study materials.

## Grading

- A+ 75% and above**
- A 65-74%**
- B+ 55-64%**
- B 50-54%**

The results will be declared on our Website within 30 working days after the submission of their answer sheets. The student will get their mark sheet & certificate after ten working days of result declaration.

Note:

1. In case of not returning the answer sheets of the examinations the student has to pay RS. 1000/- per day.
2. For re examination student has to pay Rs. 1000/- per subject.



Bringing Education to a New Level





Somnath Education Trust  
GOVT. REG. NO. E/1567

**National Institute of  
Planning & Technology**  
ISO 9001:2008 certified Educational institute

Affix  
Passport size  
Photo

Councillor :

Place :

**Full Name (in Block Capitals )**

<input type="text"/>	<input type="text"/>	<input type="text"/>
(Surname)	(First Name)	(Father's / Husband's Name)

**DOB:**  (According to School Leaving Certificate)

**Sex:** Male  Female

**Nationality:**

**Father's/Husband's Name (in Block Capitals )**

<input type="text"/>	<input type="text"/>	<input type="text"/>
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**Permanent Address:**

<input type="text"/>
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<input type="text"/>

**Local Address:**

<input type="text"/>
<input type="text"/>
<input type="text"/>

**City:**

**Pin Code:**

**Telephone No.**

Tele. No.:

Office:

Mobile:

E-mail:

**Academic Details: List Highest Qualification First:**

Qualification	Year of Passing	Board / University	Grade	SPL (If any)

**Job Experience Details: Start From Current**

Name of Company	From	To	Designation	Address

**Course Enrolled:**Name of the Course: Specialization (If any): **Candidate Declaration:**

I hereby declare that I have read and understood the condition of eligibility for the program for which I am seeking admission. I fulfill the minimum eligibility criteria for this program as prescribed in the prospectus. I have provided necessary and relevant documents. I know that this institute is completely private and not affiliated with any government organization or university. In the event of any Information being found incorrect or misleading, my candidature shall be liable to cancellation by the institute at anytime and I shall not be entitled to refund of fees paid by me to the institute as printed in the prospectus and I accept them and shall not raised any dispute in future over the same.

Date: Location: 

**Yours faithfully**  
Signature of Applicant

**Checklist of Document**

Before Submitting the application form please make sure that you have affixed your photographs and signed over it and attached the following (tick the relevant documents):-

- Passport size photographs (four)
- Certificate in support of educational qualification, duly self attested
- Work experience certificate starting period of employment, designation and duration of employment
- Updated copy of the curriculum vitae/ bio data



## Nature of query

## Mail us on

Study material /certificate	support@niptindia.com
or Examination	exam@niptindia.com
Inquiry about course	inquiry@niptindia.com
Any Other information	info@niptindia.com

Or you can call us on **+91 79-30481333**  
**+91-88662 42004.**



National Institute of Planning and Technology provides all the supportive information to the students and they are listed as below.

The course materials should be given to students within thirty working days time. Students will be given the complete set of materials as soon as they submit complete fees. The students must mail us on [exam@niptindia.com](mailto:exam@niptindia.com) whenever he/she wants to appear in the examination. The students will be given examination paper within ten working days as soon as the admin department of the institute receives the mail from student for the examination. The results will be declared after thirty working days as the student submits his/her answer sheets to our Institute.

A student may apply for re-examination in case of failing or not attending an examination. He/she has to submit RS -1000/- per subject of failing. After submitting the fees for re-examination he/she will be given the examination paper within ten working days.

The Institute will accept either a Cheque or DD in favor of NIPT (National Institute of Planning & Technology) in case of submitting the fees of re-examination.

We are Providing Correspondence  
Courses in

Management  
Computer  
Engineering



Bringing Education to a New Level

## **NATIONAL INSTITUTE OF PLANNING & TECHNOLOGY**

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