

# THE INSTITUTION OF INDUSTRIAL ENGINEERING & TECHNOLOGY (INDIA)

*(Set up by an act of Parliament)*

## Parliament Accredited Course Offered

### A. Associate Membership Engineering Programmes:

Sl.No	Name of the discipline	Eligibility	Duration
1	Agriculture Science & Engineering	X Standard or Equivalent	3 years
2	Architecture Engineering	X Standard or Equivalent	3 years
3	Food Processing Technology	X Standard or Equivalent	3 years
4	Modern Office Practice & Management	X Standard or Equivalent	3 years
5	Office Management & Computer Applications	X Standard or Equivalent	3 years
6	Packaging Technology	X Standard or Equivalent	3 years
7	Survey Engineering	X Standard or Equivalent	3 years
8	Printing Technology	X Standard or Equivalent	3 years
9	Printing Technology (part time)	X Standard or Equivalent	4 years
10	Civil Engineering	X Standard or Equivalent	3 years
11	Mechanical Engineering	X Standard or Equivalent	3 years
12	Automobile Engineering	X Standard or Equivalent	3 years
13	Metallurgical engineering	X Standard or Equivalent	3 years
14	Computer Science & Engineering	X Standard or Equivalent	3 years
15	Information Technology	X Standard or Equivalent	3 years
16	Electronics & Instrumentation Engineering	X Standard or Equivalent	3 years
17	Electrical & Electronics Engineering	X Standard or Equivalent	3 years
18	Electrical Engineering	X Standard or Equivalent	3 years
19	Electrical Engineering (Power System)	X Standard or Equivalent	3 years
20	Electrical Engineering (Industrial Control)	X Standard or Equivalent	3 years
21	Electrical Engineering ( Instrumentation & Control)	X Standard or Equivalent	3 years
22	Electronics & Communication Engineering	X Standard or Equivalent	3 years
23	Finance, Accounting & Auditing	X Standard or	3 years

		Equivalent	
24	Chemical Engineering	X Standard or Equivalent	3 years
25	Footwear Technology	X Standard or Equivalent	3 years
26	Leather Goods Technology	X Standard or Equivalent	3 years
27	Refrigeration And Air-conditioning Engineering	X Standard or Equivalent	3 years
28	Mine Surveying	X Standard or Equivalent	3 years
29	Mining Engineering	X Standard or Equivalent	3 years
30	Dip in Business Management( Banking & Insurance)	10+2 Standard or Equivalent	2years
31	Dip in Business Management( Retail Management )	10+2 Standard or Equivalent	2 years
32	Dip in Business Management( Sales & Marketing)	10+2 Standard or Equivalent	2 years
33	Dip in Business Management( Tours & Travels)	10+2 Standard or Equivalent	2 years
	Others course of engineering , etc		

### **B. Associate Membership Programmes: Designing & Beauty:**

1	Diploma in Fashion Designing	X Standard or Equivalent	2 years
2	Diploma in Interior Designing	X Standard or Equivalent	2 years
3	Diploma in Textile Designing	X Standard or Equivalent	2 years
4	Diploma in Cutting & Tailoring	X Standard or Equivalent	2 years
5	Diploma in Beauty Therapy & Cosmetology	X Standard or Equivalent	2 years
6	Diploma in Beauty Cosmetology	10+2 Standard or Equivalent	1 year
7	Diploma in Hair Designing & Skin Care	10+2 Standard or Equivalent	1 year
8	Diploma in Cosmetology	10+2 Standard or Equivalent	1 year
9	Advance Diploma in Beauty Culture & Hair Dressing	10+2 Standard or Equivalent	1 year
10	P.G. Diploma in Cosmetology	Any Graduate	1 year
11	P.G. Diploma in Hair & Skin Therapy	Any Graduate	1 year

### **C. Associate Membership Programmes: Fire & Safety:**

1	Diploma in Industrial Safety	10+2 Standard or Equivalent	1 year
2	Diploma in Industrial Safety & Fire	10+2 Standard or Equivalent	1 year
3	Diploma in Fire Safety	10+2 Standard or Equivalent	1 year
4	Advance Diploma in Industrial Safety Management	Diploma Engineer or Graduate	1 year
5	Diploma (Occupational Safety & Health)	10+2 Standard or Equivalent	1 year
6	Diploma in Health, Safety & Environment	10+2 Standard or Equivalent	1 year

7	Diploma in Safety Management	10+2 Standard or Equivalent	1 year
8	Diploma in Industrial Safety Management	10+2 Standard or Equivalent	1 year
9	Post Diploma in Industrial Safety	Diploma or Equivalent	1 year
10	P.G. Diploma in Industrial Safety	Graduates or Post-Graduates	1 year
11	P.G. Diploma in Industrial Safety & Environment Management.	Graduates or Post-Graduates	1 year
12	P.G. Diploma in Industrial Safety , Health & Environment	Graduates or Post-Graduates	1 year
13	P.G. Diploma in Health, Safety & Environment	Graduates or Post-Graduates	1 year
14	P.G. Diploma in Industrial Safety & fire	Graduates or Post-Graduates	1 year

#### **D. Associate Membership Programmes: Hotel Management**

1	Certificate in Hotel Management	X Standard or Equivalent	1 year
2	Certificate Catering & Hospitality Management	X Standard or Equivalent	1 year
3	Diploma in Cookery & Catering Management	X Standard or Equivalent	1 year
4	Diploma in Hotel Management	X Standard or Equivalent	2 years
5	Diploma in Hotel Management & Catering Technology	X Standard or Equivalent	3 years
6	Degree in Hotel Management	10+2 Standard or Equivalent	3 years
7	Degree in Hotel Management & Catering Technology	10+2 Standard or Equivalent	3 years
8	MBA (Hotel & Tourism)	Bachelor's (10+2+3) Degree	2 years

#### **E. Associate Membership Chartered Engineering Programmes:**

1	Civil Engineering	Diploma or Equivalent	3 years
2	Mechanical Engineering	Diploma or Equivalent	3 years
3	Electrical Engineering	Diploma or Equivalent	3 years
4	Electrical & Electronics Engineering	Diploma or Equivalent	3 years
5	Electronics & Communication Engineering	Diploma or Equivalent	3 years
6	Computer Science Engineering	Diploma or Equivalent	3 years
7	Information Technology	Diploma or Equivalent	3 years
8	Chemical Engineering	Diploma or Equivalent	3 years
9	Applied Electronics & Instrumentation Engineering	Diploma or Equivalent	3 years
10	Automobile Engineering	Diploma or Equivalent	3 years
11	Ceramic Technology	Diploma or Equivalent	3 years
12	Printing Technology	Diploma or Equivalent	3 years
13	Food Technology	Diploma or Equivalent	3 years
	Others course of engineering , etc		

## F. Fellow Membership Chartered Engineering Programmes:

1	Electrical & Electronics Engineering Specialization: POWER SYSTEMS	BE /B TECH DEGREE or Equivalent	2 years
2	Electrical Engineering Specialization: ELECTRICAL DEVICES & POWER SYSTEMS	BE /B TECH DEGREE or Equivalent	2 years
<b>CIVIL ENGINEERING</b>			
1	ENVIRONMENTAL ENGINEERING & MANAGEMENT	BE /B TECH or Equivalent	2 years
2	GEO TECHNICAL ENGINEERING	BE /B TECH or Equivalent	2 years
3	STRUCTURAL ENGINEERING	BE /B TECH or Equivalent	2 years
4	TRANSPORTATION ENGINEERING	BE /B TECH or Equivalent	2 years
5	WATER RESOURCES ENGINEERING	BE /B TECH or Equivalent	2 years
6	Town & Country Planning	BE /B TECH or Equivalent	2 years
<b>MECHANICAL ENGINEERING</b>			
1	Mechanical Engineering (Regular Programme)	BE /B TECH or Equivalent	2 years
2	MACHINE DESIGN	BE /B TECH or Equivalent	2 years
3	ADVANCED COMPUTER AIDED DESIGN	BE /B TECH or Equivalent	2 years
4	COMPUTER AIDED DESIGN	BE /B TECH or Equivalent	2 years
5	COMPUTER INTEGRATED MANUFACTURING	BE /B TECH or Equivalent	2 years
6	MANUFACTURING SCIENCE & TECHNOLOGY	BE /B TECH or Equivalent	2 years
7	MANUFACTURING SYSTEMS ENGINEERING	BE /B TECH or Equivalent	2 years
8	PRODUCTION ENGINEERING	BE /B TECH or Equivalent	2 years
9	THERMAL ENGINEERING	BE /B TECH or Equivalent	2 years
<b>AUTOMOBILE ENGINEERING</b>			
1	Automobile Engineering	BE /B TECH or Equivalent	2 years
	Others course of engineering , etc		