

SWAYAM COURSES TO BE OFFERED IN THE EVEN SEMESTER 2018-19 – UNIVERSITY OF MADRAS

Soft Skill Courses

Sl. No	Course Name	Offered By	Start Date	End Date	Registration Deadline
1	Problem Based Learning	National Institute of Technical Teachers Training and Research - Kolkata	07/01/2019	01/03/2019	01/03/2019
2	Academic and Research Report Writing	National Institute of Technical Teachers Training and Research - Kolkata	07/01/2019	01/03/2019	31/12/2018
3	Enhancing Soft Skills and Personality	Indian Institute of Technology - Kanpur	25/02/2019	21/04/2019	25/02/2019
4	English language for Competitive Exams	Indian Institute of Technology – Madras	28/01/2019	21/04/2019	04/02/2019
5	Better Spoken English	Indian Institute of Technology – Madras	28/01/2019	21/04/2019	04/02/2019
6	Entrepreneurship Essentials	Indian Institute of Technology –Kharagpur	25/02/2019	21/04/2019	25/02/2019
7	Soft Skills For Business Negotiations And Marketing Strategies	Indian Institute of Technology –Kharagpur	28/01/2019	21/04/2019	04/02/2019
8	Speaking Effectively	Indian Institute of Technology –Kharagpur	28/01/2019	24/03/2019	04/02/2019
9	Introduction to Internet of Things	Indian Institute of Technology –Kharagpur	28/01/2019	24/03/2019	04/02/2019
10	Introduction To Professional Scientific Communication	Indian Institute of Technology - Kanpur	28/01/2019	24/02/2019	04/02/2019
11	Introduction to Soft Computing	Indian Institute of Technology –Kharagpur	28/01/2019	24/03/2019	04/02/2019
12	Human Behaviour	Indian Institute of Technology – Roorkee	28/01/2019	24/03/2019	04/02/2019

SWAYAM COURSES TO BE OFFERED IN THE EVEN SEMESTER 2018-19 – UNIVERSITY OF MADRAS

Elective Courses for Sciences

Sl. No	Course Name	Offered By	Start Date	End Date	Registration Deadline
1	Fluid Flow & Hydraulics	National Institute of Technology – Silchar	15/12/2018	31/03/2019	14/12/2018
2	Principles of Signals and Systems	Indian Institute of Technology – Kanpur	28/01/2019	21/04/2019	04/02/2019
3	Animal Physiology	Indian Institute of Technology – Kanpur	28/01/2019	21/04/2019	04/02/2019
4	Wild Life Ecology	Indian Institute of Technology – Kanpur	28/01/2019	21/04/2019	04/02/2019
4	Process Control - Design, Analysis and Assessment	Indian Institute of Technology – Madras	28/01/2019	21/04/2019	04/02/2019
5	Introduction to Photonics	Indian Institute of Technology – Madras	28/01/2019	21/04/2019	04/02/2019
6	Welding Processes	Indian Institute of Technology – Madras	28/01/2019	21/04/2019	04/02/2019
7	Statistical Mechanics	Indian Institute of Technology – Madras	28/01/2019	21/04/2019	04/02/2019
8	Computational Fluid Dynamics	Indian Institute of Technology – Madras	28/01/2019	21/04/2019	04/02/2019
9	Bio-Informatics:Algorithms and Applications	Indian Institute of Technology – Madras	28/01/2019	21/04/2019	04/02/2019
10	Material Characterization	Indian Institute of Technology – Madras	28/01/2019	21/04/2019	04/02/2019
11	AI:Knowledge Representation and Reasoning	Indian Institute of Technology – Madras	28/01/2019	21/04/2019	04/02/2019
12	Patent Law For Engineers And Scientists	Indian Institute of Technology – Madras	28/01/2019	21/04/2019	04/02/2019
13	Statistical Inference	Indian Institute of Technology –Kharagpur	28/01/2019	21/04/2019	04/02/2019
14	Data Mining	Indian Institute of Technology –Kharagpur	25/02/2019	21/04/2019	25/02/2019
15	Hardware Security	Indian Institute of Technology –Kharagpur	28/01/2019	21/04/2019	04/02/2019
16	Cryptography and Network Security	Indian Institute of Technology –Kharagpur	28/01/2019	21/04/2019	04/02/2019
17	Microprocessors And Microcontrollers	Indian Institute of Technology –Kharagpur	28/01/2019	21/04/2019	04/02/2019
18	Programming in Java	Indian Institute of Technology –Kharagpur	28/01/2019	21/04/2019	04/02/2019
19	Computer Architecture and Organisation	Indian Institute of Technology –Kharagpur	28/01/2019	21/04/2019	04/02/2019
20	Conduction and Convection Heat Transfer	Indian Institute of Technology –Kharagpur	28/01/2019	21/04/2019	04/02/2019

21	Experimental Physics I	Indian Institute of Technology –Kharagpur	28/01/2019	21/04/2019	04/02/2019
22	Biochemistry	Indian Institute of Technology –Kharagpur	28/01/2019	21/04/2019	04/02/2019
23	Introduction to Automata, Languages and Computation	Indian Institute of Technology –Kharagpur	28/01/2019	21/04/2019	04/02/2019
24	Experimental Biochemistry	Indian Institute of Technology –Kharagpur	28/01/2019	21/04/2019	04/02/2019
25	Electronic Waste Management - Issues And Challenges	Indian Institute of Technology –Kharagpur	28/01/2019	21/04/2019	04/02/2019
26	Modern Digital Communication Techniques	Indian Institute of Technology –Kharagpur	28/01/2019	21/04/2019	04/02/2019
27	Biomedical Signal Processing	Indian Institute of Technology –Kharagpur	28/01/2019	21/04/2019	04/02/2019
28	Novel Technologies for Food Processing and Shelf Life Extens	Indian Institute of Technology –Kharagpur	28/01/2019	21/04/2019	04/02/2019
29	Industrial Inorganic Chemistry	Indian Institute of Technology –Kharagpur	28/01/2019	21/04/2019	04/02/2019
30	Digital Electronic Circuits	Indian Institute of Technology –Kharagpur	28/01/2019	21/04/2019	04/02/2019
31	Concepts of Thermodynamics	Indian Institute of Technology –Kharagpur	28/01/2019	21/04/2019	04/02/2019
32	Problem solving through Programming In C	Indian Institute of Technology –Kharagpur	28/01/2019	21/04/2019	04/02/2019
33	Integral and Vector Calculus	Indian Institute of Technology –Kharagpur	28/01/2019	21/04/2019	04/02/2019
34	Advanced Transition Metal Organometallic Chemistry	Indian Institute of Technology – Bombay	28/01/2019	21/04/2019	04/02/2019
35	Antennas	Indian Institute of Technology – Bombay	28/01/2019	21/04/2019	04/02/2019
36	Chemical Process Control	Indian Institute of Technology – Bombay	25/02/2019	21/04/2019	25/02/2019
37	Commutative Algebra	Indian Institute of Technology – Bombay	28/01/2019	21/04/2019	04/02/2019
38	Basic Linear Algebra	Indian Institute of Technology – Bombay	28/01/2019	21/04/2019	04/02/2019
39	Fundamentals of semiconductor devices	Indian Institute of Science – Bangalore	28/01/2019	21/04/2019	04/02/2019
40	Financial Mathematics	Indian Institute of Technology – Roorkee	28/01/2019	21/04/2019	04/02/2019
41	Business Statistics	Indian Institute of Technology – Roorkee	28/01/2019	21/04/2019	04/02/2019
42	Business analytics and data mining Modeling using R	Indian Institute of Technology – Roorkee	28/01/2019	21/04/2019	04/02/2019
43	Digital Land Surveying And Mapping - DLS&M	Indian Institute of Technology – Roorkee	25/02/2019	21/04/2019	25/02/2019
44	Mathematical Methods and its Applications	Indian Institute of Technology – Roorkee	28/01/2019	21/04/2019	04/02/2019
45	Dynamical System and Control	Indian Institute of Technology – Roorkee	28/01/2019	21/04/2019	04/02/2019

46	Applied Environmental Microbiology	Indian Institute of Technology – Roorkee	28/01/2019	21/04/2019	04/02/2019
47	Computer Organization and Architecture: A Pedagogical Aspect	Indian Institute of Technology – Guwahati	28/01/2019	21/04/2019	04/02/2019
48	Thermodynamics	Indian Institute of Technology – Delhi	28/01/2019	21/04/2019	04/02/2019
49	Medicinal Chemistry	Indian Institute of Science Education and Research-Pune	28/01/2019	21/04/2019	04/02/2019
50	Graph Theory	Indian Institute of Science Education and Research-Pune	28/01/2019	24/03/2019	04/02/2019

SWAYAM COURSES TO BE OFFERED IN THE EVEN SEMESTER 2018-19 – UNIVERSITY OF MADRAS

Elective Courses for Humanities, Social Sciences & Management

Sl. No	Course Name	Offered By	Start Date	End Date	Registration Deadline
1	Introduction to Managerial Economics	Indian Institute of Management - Bangalore	01/01/2019	02/06/2019	02/05/2019
2	Introduction to Operations Management	Indian Institute of Management - Bangalore	01/01/2019	02/06/2019	02/05/2019
3	Introduction to Marketing Essentials	Indian Institute of Management - Bangalore	01/01/2019	02/06/2019	02/05/2019
4	Strategy and the Sustainable Enterprise	Indian Institute of Management - Bangalore	01/01/2019	02/06/2019	02/05/2019
4	Intellectual Property Rights	Indian Institute of Management - Bangalore	01/01/2019	02/06/2019	02/05/2019
5	The Nineteenth-Century English Novel	Indian Institute of Technology – Madras	28/01/2019	21/04/2019	04/02/2019
6	Feminist Writings	Indian Institute of Technology – Madras	28/01/2019	21/04/2019	04/02/2019
7	American Literature & Culture	Indian Institute of Technology – Madras	28/01/2019	21/04/2019	04/02/2019
8	Introduction to World Literature	Indian Institute of Technology – Madras	28/01/2019	21/04/2019	04/02/2019
9	Operations and supply chain management	Indian Institute of Technology – Madras	28/01/2019	21/04/2019	04/02/2019
10	Infrastructure Planning and Managements	Indian Institute of Technology – Madras	28/01/2019	21/04/2019	04/02/2019
11	Statistical Inference	Indian Institute of Technology –Kharagpur	28/01/2019	21/04/2019	04/02/2019
12	Six Sigma	Indian Institute of Technology –Kharagpur	28/01/2019	21/04/2019	04/02/2019
13	Financial Institutions and Markets	Indian Institute of Technology –Kharagpur	28/01/2019	21/04/2019	04/02/2019
14	Qualitative Research Methods and Research Writing	Indian Institute of Technology –Kharagpur	28/01/2019	21/04/2019	04/02/2019
15	Foundation Course in Managerial Economics	Indian Institute of Technology –Kharagpur	25/02/2019	21/04/2019	25/02/2019
16	Business Analytics For Management Decision	Indian Institute of Technology –Kharagpur	28/01/2019	21/04/2019	04/02/2019
17	Financial Mathematics	Indian Institute of Technology – Roorkee	28/01/2019	21/04/2019	04/02/2019
18	Business Statistics	Indian Institute of Technology – Roorkee	28/01/2019	21/04/2019	04/02/2019

19	Manufacturing Strategy	Indian Institute of Technology – Roorkee	25/02/2019	21/04/2019	25/02/2019
20	Marketing Research and Analysis-II	Indian Institute of Technology – Roorkee	28/01/2019	21/04/2019	04/02/2019
21	Financial Statement Analysis and Reporting	Indian Institute of Technology – Roorkee	28/01/2019	21/04/2019	04/02/2019
22	Introduction to Cognitive Psychology	Indian Institute of Technology - Guwahati	28/01/2019	21/04/2019	04/02/2019
23	Introduction to Political Theory	Indian Institute of Technology - Guwahati	28/01/2019	21/04/2019	04/02/2019
24	Social networks	Indian Institute of Technology – Ropar	28/01/2019	21/04/2019	04/02/2019
25	Introduction to History of Architecture in India	Indian Institute of Science Education and Research- Pune	28/01/2019	21/04/2019	04/02/2019