

List of Courses July-Dec, 2026

Honors Degree ECE

S.No	Course	Course		Credits	Duration	Start	End date	Click here to Join the course
1	noc26-	Mathema	IISc	3	12 Weeks	Jul 20,	Oct 9, 2026	Preview: Mathematical Methods and Techniques in Signal Processing SWAYAM
2	noc26-	Neural	IISc	3	12 Weeks	Jul 20,	Oct 9, 2026	Preview: Neural Networks for Signal Processing - I SWAYAM
3	noc26-	Digital	IIT	2	8 Weeks	Jul 20,	Sep 11, 2026	Preview: Digital Speech Processing SWAYAM
4	noc26-	Two-	IIT	3	12 Weeks	Jul 20,	Oct 9, 2026	Preview: Two-Dimensional Signal Processing: Principles and Practices SWAYAM
5	noc26-	Matrix	IIT	3	12 Weeks	Jul 20,	Oct 9, 2026	Preview: Matrix Theory and Applications SWAYAM
6	noc26-	Real-Time	IISc	3	12 Weeks	Jul 20,	Oct 9, 2026	Preview: Real-Time Digital Signal Processing SWAYAM6
7	noc26-	Digital	IIT	3	12 Weeks	Jul 20,	Oct 9, 2026	Preview: Digital Image Processing SWAYAM
8	noc26-	Machine	IIT	3	12 Weeks	Jul 20,	Oct 9, 2026	Preview: Machine Learning and Deep learning - Fundamentals and Applications SWAYAM
9	noc26-	Signal	IIT	1	4 Weeks	Aug 17,	Sep 11, 2026	Preview: Signal Processing Algorithms and Architectures SWAYAM
10	noc26-	Introducti	IIT	2	8 Weeks	Aug 17,	Oct 9, 2026	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee201
11	noc26-	Medical	IIT	3	12 Weeks	Jul 20,	Oct 9, 2026	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt73
12	noc26-	Principle	IIT	3	8 weeks	Jul 20, 20	Sep 11, 2026	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee115
13	noc26-	Principle	IIT	4	12	Jul 20, 20	Oct 9, 2026	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee131
14	noc26-ee	Fundam	IIT-Delhi	3	8 weeks	Jul 20, 20	Sep 11, 2026	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee112
15	noc26_ee	Fiber	IIT Madra	4	12	July 20, 2	October 9, 2026	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee137
16	noc26_ee	Introducti	IIT Madra	4	12	July 20, 2	October 9, 2026	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee146
17	noc26-ee	Modern	IIT Kharag	3	12	July 21, 2	10-Oct-25	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee179
18	noc26-ee	Analog	IIT Kharag	4	12 Weeks	Jul 20, 20	Oct 9, 2026	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee180
19	noc26-ee	Software	IIT Jodhp	3	8 weeks	Aug 17, 20	Oct 9, 2026	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee197
20	noc26-	Global	IIT		4 weeks	Jul 20, 202	Aug 14, 2026	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee93
21	noc26-	Introducti	IIT	3	12 Weeks	Jul 20, 202	Jul 27, 2026	#REF!
22	noc26-	Introducti	IIT	3	12 Weeks	Jul 20, 202	Jul 27, 2026	#REF!
23	noc26-	Real-Time	IIT	3	12 Weeks	Jul 20, 202	Jul 27, 2026	#REF!
24	noc26-	Principle	IIT	3	8 weeks	Jul 20, 20	Sep 11, 2026	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee115
25	noc26-	Principle	IIT	4	12	Jul 20, 20	Oct 9, 2026	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee131
26	noc26-ee	Fundam	IIT-Delhi	3	8 weeks	Jul 20, 20	Sep 11, 2026	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee112
27	noc26_ee	Fiber	IIT Madra	4	12	July 20, 2	October 9, 2026	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee137
28	noc26_ee	Introducti	IIT Madra	4	12	July 20, 2	October 9, 2026	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee146
29	noc26-ee	Modern	IIT Kharag	3	12	July 21, 2	10-Oct-25	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee179
30	noc26-ee	Analog	IIT Kharag	4	12 Weeks	Jul 20, 20	Oct 9, 2026	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee180
31	noc26-ee	Software	IIT Jodhp	3	8 weeks	Aug 17, 20	Oct 9, 2026	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee197
32	noc26-ee	Global	IIT		4 weeks	Jul 20, 202	Aug 14, 2026	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee93
33	noc26-cs	Hardwar	IIT Kharagpur		8 weeks	Jul 20, 202	11-Sep-26	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cs120
34	noc26-	C-Based	IIT			Jul 20, 2026	Oct 9, 2026	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cs175
35	noc26-	Semicond	IIT		12 weeks	Jul 20, 2026	Oct 9, 2026	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee101
36	noc26-	Low	IIT		8 weeks	Jul 20, 2026	Sep 11, 2026	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee110
37	noc26-	VLSI	IIT		8 weeks	Jul 20, 2026	Sep 11, 2026	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee118
38	noc26-	System	IIT		8 weeks	Jul 20, 2026	Sep 11, 2026	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee120
39	noc26-	VLSI	IIT		12 weeks	Jul 20, 2026	Oct 9, 2026	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee147
40	noc26_e	Fabricati	IISC		12 weeks	Jul 20, 2026	Oct 9, 2026	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee126
41	noc26_m	Fundam	IIT		4 weeks	Jul 20, 2026	August 14, 2026	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_mm56
42	noc26_bt	Fundam	IISC		12 weeks	Jul 20, 2026	Oct 9, 2026	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt71
43		Sensor	IISER Bhopal		8 weeks	Jul 20, 2026	Sep 11, 2026	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee113

