

## Online courses for Switching and Fast track system in FYUGP

Discipline	Course Type	Online Platform	Course Name	Course Credits	Course Duration	Course Level	Online Link for accessing the course
Physics	DSC	NPTEL, SWAYAM	Solid State Physics	4	12	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ph61">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ph61</a>
	DSC	Coursera	Statistical Mechanics: Algorithms and Computations	Considered as 1 credit	2 weeks, (10 hours per week)	300-399	<a href="https://www.coursera.org/learn/statistical-mechanics?action=enroll#testimonials">https://www.coursera.org/learn/statistical-mechanics?action=enroll#testimonials</a>
	DSC	Coursera	Particle Physics: An Introduction	Considered as 3 credit	4 weeks, (10 hours per week)		<a href="https://www.coursera.org/learn/particle-physics">https://www.coursera.org/learn/particle-physics</a>
	DSE	NPTEL, SWAYAM	Physics of Nanomaterials	4	12	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ph56">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ph56</a>
	DSE	NPTEL, SWAYAM	Nanophotonics, Plasmonics, And	4	12	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee195">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee195</a>

			Metamaterials				
	DSE	NPTEL, SWAYAM	Energy materials and devices	4	12	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ph62">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ph62</a>
	DSE	NPTEL, SWAYAM	Biophysics	4	12	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ph39">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ph39</a>
	DSE	NPTEL, SWAYAM	Applied optics	4	12	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ph52">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ph52</a>
	DSE	NPTEL, SWAYAM	Semiconductor Devices to Sensor: Principles, design, And applications	4	12	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee101">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee101</a>
	SEC	NPTEL, SWAYAM	Experimental Physics 1	4	12	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ph60">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ph60</a>
	SEC	NPTEL, SWAYAM	Fiber Optic Communication Technology	4	12	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee137">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee137</a>
	SEC	NPTEL, SWAYAM	Programming In Java	4	12	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cs153">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cs153</a>
	SEC	NPTEL, SWAYAM	A Basic Course on Electric and	4	12	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee175">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee175</a>

		M	Magnetic circuits				
	DSC	NPTEL, SWAYAM	Fluid Mechanics	4	12	100-199	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ce159">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ce159</a>
	DSC	NPTEL, SWAYAM	Mechanics	4	12	100-199	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_me147">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_me147</a>
	MDC	NPTEL, SWAYAM	C and C++	2	4	100-199	<a href="https://onlinecourses.swayam2.ac.in/e-learning/preview/aic20_sp06">https://onlinecourses.swayam2.ac.in/e-learning/preview/aic20_sp06</a>
	DSC	NPTEL, SWAYAM	Classical Motion of a Single Particle	4	12	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ph54">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ph54</a>
	DSC	NPTEL, SWAYAM	Digital Circuits	4	12	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee177">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee177</a>
	DSE	NPTEL, SWAYAM	Mathematical Methods In Physics 2	3	8	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ma94">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ma94</a>
	DSE	NPTEL, SWAYAM	Analog Electronic Circuit	4	12	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee135">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ee135</a>
Philosophy	VAC	NPTEL, SWAYAM	Moral Thinking: An Introduction to	2 Credit originally, accepted by	4 weeks	200 - 299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs232">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs232</a>

			Values and Ethics	BoS as 3 credit			
Philosophy	DSC	NPTEL, SWAYAM	Introduction to Western Political Thought	4 Credits	12 weeks	100 - 199	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs214">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs214</a>
Philosophy	MDC	NPTEL, SWAYAM	Research Methodology in Humanities and Social Sciences	3 Credits	8 weeks	100 - 199	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs247">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs247</a>
Philosophy	SEC	NPTEL, SWAYAM	Research Writing	2 Credits originally, accepted by BoS as 3 credits	4 weeks	200 - 299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs224">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs224</a>
Philosophy	DSE	NPTEL, SWAYAM	Applied Positive Psychology	4 credits	12 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs168">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs168</a>
Philosophy	DSC	NPTEL, SWAYAM	Foundations of Psychology: Concepts and Applications	4 credits	12 weeks	100 - 199	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs127">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs127</a>
Philosophy	DSE	NPTEL, SWAYAM	Psychology of Stress, Health and Well-Being	4 credits	12 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs169">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs169</a>
Philosophy	MDC	NPTEL, SWAYAM	The Psychology of Language	3 credits	8 weeks	100 - 199	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs167">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs167</a>

Philosophy	VAC	NPTEL, SWAYAM	The Science of Happiness and Wellbeing	3 credits	8 weeks	200 - 299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs252">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs252</a>
Philosophy	VAC	NPTEL, SWAYAM	Sustainable Happiness	3 credits	8 weeks	200 - 299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs161">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs161</a>
Philosophy	MDC	NPTEL, SWAYAM	Brief Introduction to Psychology	2 credits originally, accepted by BoS as 3 credits	4 weeks	100 - 199	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs139">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs139</a>
Philosophy	SEC	NPTEL, SWAYAM	Cognition, Transformation and Lives	2 credits originally, accepted by BoS as 3 credits	4 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs140">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs140</a>
Philosophy	MDC	NPTEL, SWAYAM	Consumer Psychology	3 credits	8 weeks	100 - 199	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs166">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs166</a>
Philosophy	DSC	NPTEL, SWAYAM	Fundamentals of Language Acquisition	4 credits	12 weeks	100 - 199	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs220">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs220</a>
Philosophy	DSE	NPTEL, SWAYAM	Health and Disability in Humanities	4 credits	12 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs131">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs131</a>
Philosophy	VAC	NPTEL, SWAYAM	Introduction to Medical Humanities	3 credits	8 weeks	200 - 299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs226">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs226</a>

Philosophy	DSC	NPTEL, SWAYAM	Mental Health and Wellbeing	4 credits	12 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs203">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs203</a>
Philosophy	DSE	NPTEL, SWAYAM	Psychology of Learning	4 credits	12 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs206">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs206</a>
Philosophy	DSC	NPTEL, SWAYAM	Business English Communication	4 credits	12 weeks	100 - 199	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs184">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs184</a>
Philosophy	DSC	NPTEL, SWAYAM	Public Speaking	4 credits	12 weeks	100 - 199	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs194">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs194</a>
Philosophy	SEC	NPTEL, SWAYAM	Body Language: Key to Professional Success	2 credits originally, accepted by BoS as 3 credits	4 weeks	200 - 299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs137">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs137</a>
Philosophy	DSC	NPTEL, SWAYAM	Developing Soft Skills and Leadership through Indian Knowledge System	4 credits	12 weeks	400 - 499	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs133">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs133</a>
Philosophy	SEC	NPTEL, SWAYAM	Developing Soft Skills and Personality	3 credits	8 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs249">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs249</a>
Philosophy	SEC	NPTEL, SWAYAM	Soft Skill Development	3 credits	8 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs160">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs160</a>

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Philosophy	DSE	NPTEL, SWAYA M	Soft Skills	4 credits	12 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs193">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs193</a>
Philosophy	DSE	NPTEL, SWAYA M	Literature, Culture and Media	4 credits	12 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs192">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs192</a>
Philosophy	DSC	NPTEL, SWAYA M	Feminist Writings	4 credits	12 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs180">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs180</a>
Philosophy	DSC	NPTEL, SWAYA M	Gender and Literature	4 credits	12 weeks	200 - 299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs236">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs236</a>
Philosophy	DSC	NPTEL, SWAYA M	Performative Gender and Religions in South Asia	4 credits	12 weeks	400 - 499	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs196">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs196</a>
Philosophy	MDC	NPTEL, SWAYA M	Film Appreciation	3 credits	8 weeks	100 - 199	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs154">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs154</a>
Philosophy	DSC	NPTEL, SWAYA M	Classical Sociological Theory	4 credits	12 weeks	200 - 299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs177">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs177</a>
Philosophy	DSC	NPTEL, SWAYA M	Food Narratives and Cultural Studies	4 credits	12 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs124">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs124</a>
Philosophy	DSC	NPTEL, SWAYA	Ecology and Society	4 credits	12 weeks	100 - 199	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs215">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs215</a>

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Philosophy	DSC	NPTEL, SWAYAM	Environment and Development	4 credits	12 weeks	100 - 199	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs216">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs216</a>
Philosophy	DSC	NPTEL, SWAYAM	Indian Art: Materials, Techniques and Artistic Practices	4 credits	12 weeks	200 - 299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs201">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs201</a>
Philosophy	MDC	NPTEL, SWAYAM	Introduction to Indian Art – An Appreciation	2 credits originally, accepted by BoS as 3 credits	4 weeks	100 - 199	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs142">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs142</a>
Philosophy	MDC	NPTEL, SWAYAM	Indian Popular Culture	3 credits	8 weeks	100 - 199	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs156">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs156</a>
Philosophy	DSE	NPTEL, SWAYAM	Indian National Movement	4 credits	12 weeks	200 - 299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs183">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs183</a>
Philosophy	DSE	NPTEL, SWAYAM	Science, Technology and Society	4 credits	12 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs217">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs217</a>
Philosophy	DSC	NPTEL, SWAYAM	Text, Textuality and Digital Media	4 credits	12 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs172">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs172</a>
MICROBIOLOGY (ALL)	DSC/ DSE	NPTEL, SWAYAM	Immunology	4	12 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt85">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt85</a>

STARTING FROM JULY 2026)		M					
	DSC/ DSE	NPTEL, SWAYA M	Fundamentals of General Immunology	4	12 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt52">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt52</a>
	DSC/ DSE	NPTEL, SWAYA M	Industrial Biotechnology	4	12 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt89">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt89</a>
	DSC/ DSE	NPTEL, SWAYA M	Cell and Molecular Biology	4	12 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt91">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt91</a>
	DSC/ DSE	NPTEL, SWAYA M	Experimental Biotechnology	4	12 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt94">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt94</a>
	DSC/ DSE	NPTEL, SWAYA M	Dairy and Food Process and Products Technology	4	12 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ag23">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ag23</a>
	DSC/ DSE	NPTEL, SWAYA M	Environmental Biotechnology	4	12 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt88">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt88</a>
	DSE	NPTEL, SWAYA M	Legal and Regulatory Issues in Biotechnology	2	2 weeks	200 - 299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_lw13">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_lw13</a>
	DSC/ DSE	NPTEL, SWAYA M	Fundamentals of Bioprocess Engineering	4	12 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt95">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt95</a>
	DSE	NPTEL,	Plant Cell	3	8 weeks	300 -	<a href="https://onlinecourses.nptel.ac.in/e-">https://onlinecourses.nptel.ac.in/e-</a>

		SWAYAM	Bioprocessing			399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt67">learning/preview/noc26_bt67</a>
	DSC/ DSE	NPTEL, SWAYAM	Transport Phenomena in Bioproce	4	12 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt53">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt53</a>
	DSE	NPTEL, SWAYAM	Biomedical nanotechnology	2	4 weeks	100 - 199	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt97">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt97</a>
	DSE	NPTEL, SWAYAM	Patent Law For Engineers And Scientists	4	12 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs222">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs222</a>
	DSE	NPTEL, SWAYAM	Patent Drafting For Beginners	2	4 weeks	100 - 199	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs149">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs149</a>
	DSC	NPTEL, SWAYAM	Introduction to Cell Biology	3	8 weeks	200 - 299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt102">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt102</a>
	DSE	NPTEL, SWAYAM	Food Packaging Technology	3	8 weeks	200 - 299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ge63">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ge63</a>
	DSE	NPTEL, SWAYAM	Regeneration Biology	4	12 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt77">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt77</a>
Biotechnology	DSE	NPTEL, SWAYAM	Animal Physiology	4	12 weeka	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt80">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt80</a>
	DSE	NPTEL, SWAYAM	Artificial Intelligence in	4	12 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt80">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt80</a>

		M	Drug Discovery and Development				
	DSC	NPTEL, SWAYAM	Biodiversity for Sustainability	4	12 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt80">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt80</a>
	DSC	NPTEL, SWAYAM	Biological Engineering	4	12 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt80">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt80</a>
	DSC	NPTEL, SWAYAM	Biomedical Instrumentation	4	12 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt97">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt97</a>
	DSC	NPTEL, SWAYAM	Biomedical nanotechnology	4	12 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt97">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt97</a>
	DSC	NPTEL, SWAYAM	Bioreactors	4	12 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt58">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt58</a>
	DSE	NPTEL, SWAYAM	Cancer Fundamentals	4	12 weeks	300 - 399	<a href="https://onlinecourses.swayam2.ac.in/e-learning/preview/aic20_ge02">https://onlinecourses.swayam2.ac.in/e-learning/preview/aic20_ge02</a>
	DSE	NPTEL, SWAYAM	Canning Technology, Value Add	4	12 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ge62">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ge62</a>
	DSE	NPTEL, SWAYAM	Carbon Accounting and Sust	4	12 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ge81">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ge81</a>
	DSE	NPTEL,	Nanomaterials	4	12	301 -	<a href="https://onlinecourses.nptel.ac.in/e-">https://onlinecourses.nptel.ac.in/e-</a>

		SWAYAM	and their Properties		weeks	399	<a href="#">learning/preview/noc26_bt97</a>
	DSE	NPTEL, SWAYAM	Nanobiophotonics: Touching O	4	12 weeks	302 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt97">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt97</a>
	DSE	NPTEL, SWAYAM	NMR Spectroscopy for Chemis	4	12	303 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt98">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt98</a>
	DSE	NPTEL, SWAYAM	Microfluidics and Nanofluidic	4	12	304 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt99">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt99</a>
	DSE	NPTEL, SWAYAM	Microsensors and Nanosenso	4	12	305 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt100">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt100</a>
	DSE	NPTEL, SWAYAM	Introduction to Proteogenomics	4	12	306 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt101">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt101</a>
	DSE	NPTEL, SWAYAM	Novel Drug Delivery Systems	4	12	307 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt102">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt102</a>
	DSE	NPTEL, SWAYAM	Next Generation Sequencing	4	12	308 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt103">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt103</a>
	DSE	NPTEL, SWAYAM	Cell Culture Technologies	4	4	309 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt101">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt101</a>
	DSE	NPTEL, SWAYAM	Research Methodology	4	4	310 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt102">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt102</a>

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	SEC	NPTEL, SWAYAM	Renewable Energy Sources: F	3	4	311 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt103">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt103</a>
	SEC	NPTEL, SWAYAM	Proteins and Gel-B	2	4	312 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt104">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt104</a>
	SEC	NPTEL, SWAYAM	Python for Data Sc	2	4	313 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt105">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt105</a>
	SEC	NPTEL, SWAYAM	Neurobiology	2	4	314 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt106">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt106</a>
	DSE	NPTEL, SWAYAM	Introduction to Developmental	4	12	315 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt107">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt107</a>
	SEC	NPTEL, SWAYAM	Nanotechnology, Science And A	3	8	316 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt108">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt108</a>
	DSE	NPTEL, SWAYAM	Pharmacological and Toxicology	4	12	317 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt109">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt109</a>
	DSE	NPTEL, SWAYAM	Pharmacognosy and Phytochemistry	4	12	318 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt110">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt110</a>
	SEC	NPTEL, SWAYAM	Organ Printing	3	8	319 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt111">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt111</a>

	SEC	NPTEL, SWAYAM	Advances in Omics	3	8 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt66">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt66</a>
	SEC	NPTEL, SWAYAM	Introduction to Proteomics	3	8	301 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt67">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt67</a>
	SEC	NPTEL, SWAYAM	Introduction to Biostatistics	3	8	302 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt68">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt68</a>
	SEC	NPTEL, SWAYAM	Introduction To Biomimicry	3	8	303 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt69">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt69</a>
	DSE	NPTEL, SWAYAM	Fundamentals of Protein Che	4	12	304 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt70">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt70</a>
	DSE	NPTEL, SWAYAM	Fundamentals of General Immu	4	12	305 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt71">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt71</a>
	DSE	NPTEL, SWAYAM	Epigenetics	4	12	306 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt72">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt72</a>
	DSE	NPTEL, SWAYAM	Dairy and Food Process and P	4	12	307 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt73">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt73</a>
	DSE	NPTEL, SWAYAM	Cell Signaling	3	8	308 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt74">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt74</a>
	DSE	NPTEL,	Cellular	3	8	309 -	<a href="https://onlinecourses.nptel.ac.in/e-">https://onlinecourses.nptel.ac.in/e-</a>

		SWAYAM	Biophysics: A Framework			399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt75">learning/preview/noc26_bt75</a>
	DSE	NPTEL, SWAYAM	Industrial Biotechnology	4	8	310 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt76">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt76</a>
	DSE	NPTEL, SWAYAM	Experimental Biotechnology	4	12	311 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt77">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt77</a>
	DSC	SWAYAM	Environmental Biotechnology	4	12 WEEKS	300-400	<a href="#">Preview: Statistics for Biomedical Engineers   SWAYAM</a>
Statistics	DSC	NPTEL	Statistics for Biomedical Engineers	4	12 Weeks	300-400	<a href="#">Preview: Introduction to Probability Theory and Stochastic Processes   SWAYAM</a>
	DSC	NPTEL	Introduction to Probability Theory and Stochastic Processes	4	12 WEEKS	300-400	<a href="#">Preview: Application of Forecasting, Regression and Time Series Models   SWAYAM</a>
	dsc	NPTEL	Application of Forecasting, Regression and Time Series Models	4	12 WEEKS	300-400	<a href="#">Preview: Statistical and Machine Learning Methods: Basics and Applications   SWAYAM</a>
	DSE	NPTEL	Statistical and Machine learning methods	4	12 WEEKS	300-400	<a href="#">Preview: Regression Analysis   SWAYAM</a>
	DSE	NPTEL	Regression	4	12	300-	<a href="#">Preview: Statistical Data Analysis:</a>

			Analysis		WEEKS	400	<a href="#">Application to Atmospheric Science   SWAYAM</a>
	DSE	NPTEL	Statistical Data Analysis: Applications to Atmospheric Science	4	12 WEEKS	300-400	<a href="#">Preview: Statistical Learning for Reliability Analysis   SWAYAM</a>
	DSE	NPTEL	Statistical Learning for Reliability Analysis	4	12 WEEKS	300-400	<a href="#">Preview: Algorithmic Game Theory   SWAYAM</a>
	DSC	NPTEL	Algorithmic Game Theory	4	12 WEEKS	300-400	<a href="#">Preview: Probability Theory for Data Science   SWAYAM</a>
	sec	SWAYAM	Probability Theory for Data Science	2	4 weeks	300-400	<a href="#">Preview: Basics of Nonparametric Tests with Applications by R   SWAYAM</a>
	sec	SWAYAM	Basics of Nonparametric Tests with Applications by R	2	4 weeks	300-400	<a href="#">Preview: Python for Data Science   SWAYAM</a>
			Python for Data Science				
GEOGRAPHY	DSC	SWAYAM	Basics of Remote Sensing, GIS & GNSS and its applications	4	15 Weeks	300-399	<a href="#">Preview: Basics of Remote Sensing, GIS &amp; GNSS and its Applications   SWAYAM</a>

	SEC	SWAYAM	Remote Sensing and GIS	3	8 Weeks	200-299	<a href="#">Preview: Remote Sensing and GIS   SWAYAM</a>
	DSC	SWAYAM	Remote Sensing for Natural Hazard Studies	4	12 Weeks	300-399	<a href="#">Preview: Remote Sensing for Natural Hazard Studies   SWAYAM</a>
	DSE	SWAYAM	Remote Sensing :Principles and Applications	4	12 Weeks	300-399	<a href="#">Preview: Remote Sensing: Principles and Applications   SWAYAM</a>
	DSE	SWAYAM	Essentials of Surveying :Application and Techniques	4	12 Weeks	200-299	<a href="#">Preview: Essentials of Surveying: Application and Techniques   SWAYAM</a>
	DSE	SWAYAM	Principles and Techniques of Modern Radar Systems	4	12 Weeks	300-399	<a href="#">Preview: Principles and Techniques of Modern Radar Systems   SWAYAM</a>
	SEC	SWAYAM	Climate Change and Disaster Risk Management	3	12 Weeks	300-399	<a href="#">Preview: Climate Change and Disaster Risk Management   SWAYAM</a>
	DSE	SWAYAM	Disaster Management Strategies	4	12 Weeks	300-399	<a href="#">Preview: Disaster Management Strategies   SWAYAM</a>
	DSC	SWAYAM	Conservation Geography	4	12 Weeks	300-399	<a href="#">Preview: Conservation Geography   SWAYAM</a>

	MDC	SWAYAM	Regional Geography of India	3	12 Weeks	400-499	<a href="#">Preview: REGIONAL GEOGRAPHY OF INDIA   SWAYAM</a>
	MDC	SWAYAM	Introduction to Geography of Tourism	3	12 Weeks	300-399	<a href="#">Preview: Introduction to Geography of Tourism   SWAYAM</a>
	DSE	SWAYAM	Geography of Health and Well Being	4	12 Weeks	300-399	<a href="#">Preview: Geography of Health and Well Being   SWAYAM</a>
	DSC	SWAYAM	Urban Land use and Transportation Planning	4	12 Weeks	300-399	<a href="#">Preview: Urban Landuse and Transportation Planning   SWAYAM</a>
	DSC	SWAYAM	Tourism Planning and Sustainable Development	4	15 Weeks	400-499	<a href="#">Preview: Tourism Planning and Sustainable Development   SWAYAM</a>
	SEC	SWAYAM	Introduction to Urban Planning	3	8 Weeks	200-299	<a href="#">Preview: Introduction to Urban Planning   SWAYAM</a>
	SEC	SWAYAM	Housing Policy&Planning	3	8 Weeks	200-299	<a href="#">Preview: Housing Policy &amp; Planning   SWAYAM</a>
	SEC	SWAYAM	Development Research Methods	3	8 Weeks	300-399	<a href="#">Preview: AI for Earth Observation   SWAYAM</a>
	DSC	SWAYAM	Environment and Development	4	12 Weeks	300-399	<a href="#">Preview: Environment And Development   SWAYAM</a>

	SEC	Coursera	Fundamentals of GIS	3	4 Weeks	200-299	<a href="#">Fundamentals of GIS   Coursera</a>
	DSC	Coursera	Our Earth : It,s Climate,History and Processes	4	12 Weeks	200-299	<a href="#">Our Earth: Its Climate, History, and Processes   Coursera</a>
	DSE	Coursera	GIS,Mapping and Spatial Analysis Specialization	4	12 Weeks	300-399	<a href="#">GIS, Mapping, and Spatial Analysis   Coursera</a>
	DSE	Coursera	Introduction to GIS Mapping	4	12 Weeks	300-399	<a href="#">Introduction to GIS Mapping   Coursera</a>
	DSE	IISDT	Certificate in Land Surveying	4	12 Weeks	300-399	39
	DSC	Coursera	Wetland Science and Conservation	4	12 Weeks		<a href="#">Wetland Science and Conservation   Coursera</a>
	MDC	Coursera	AI and Climate Change	3	12 Weeks	-	<a href="#">AI and Climate Change   Coursera</a>
	DSC	Coursera	Oceanography : a key to understand our world	3	3 Weeks	100-199	
Hindi	DSC	CEC	Hindi Sahitya ka Itihaas	5	15Weeks	300-399	<a href="https://onlinecourses.swayam2.ac.in/cec26_lg26/preview">https://onlinecourses.swayam2.ac.in/cec26_lg26/preview</a>
	DSE	IGNOU	Satat vikas keilye sampreshan evam vistar	5	16Weeks	300-399	<a href="https://onlinecourses.swayam2.ac.in/nou25_ed11/preview">https://onlinecourses.swayam2.ac.in/nou25_ed11/preview</a>

	MDC	IGNOU	Electronic vyavasay ke mool siddhant	4	12 Weeks	300-399	<a href="https://onlinecourses.swayam2.ac.in/nou24_ge23/preview">https://onlinecourses.swayam2.ac.in/nou24_ge23/preview</a>
	SEC	AICTE	C/C++-Hindi	2	12Weeks	300-399	<a href="https://onlinecourses.swayam2.ac.in/aic20_sp43/preview">https://onlinecourses.swayam2.ac.in/aic20_sp43/preview</a>
Home Science	DSE	swayam	Canning Technology, Value addition of Seafood (Fish Processing)	3	8 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ge62">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ge62</a>
	DSE	swayam	Food Packaging technology	3	8 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ge63">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ge63</a>
	DSE	swayam	Fundamentals of Food Processing Engineering	4	12 weeks	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ag25">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ag25</a>
	DSE	NPTEL	An Integrated Approach to Common childhood diseases and Developmental Disorders in India	4	3 months (maximum 12 weeks)	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ge89">onlinecourses.nptel.ac.in/e-learning/preview/noc26_ge89</a>
	DSC	NPTEL	Principles of	3	2	200-	<a href="https://onlinecourses.nptel.ac.in/e-">https://onlinecourses.nptel.ac.in/e-</a>

			HRM		months	299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_mg154">learning/preview/noc26_mg154</a>
	DSE	NPTEL	Healthcare Administration and Management	3	2 Months	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ge97">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ge97</a>
	DSE	NPTEL	Logistics and Supply chain management	4	3 months	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs208">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs208</a>
	DSE	NPTEL	Stress Management	2	1 Month	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs145">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs145</a>
	DSE	NPTEL	Human Resource Development	4	3 Months	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs211">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs211</a>
	DSE	NPTEL	Environment and development	4	3 months	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs216">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs216</a>
	DSE	NPTEL	Soft Skill Development	3	2 Months	100-199	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs160">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs160</a>
	DSE	NPTEL	Textile Finishing	4	3 Months	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_te12">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_te12</a>
	DSC	NPTEL	Textile & Quality Analysis	5	3 months 3 weeks	300-399	<a href="https://onlinecourses.swayam2.ac.in/e-learning/preview/cec26_te01">https://onlinecourses.swayam2.ac.in/e-learning/preview/cec26_te01</a>
	DSC	NPTEL	Threads of Visual Exploration : Textiles and Allied Practices	4	3 months	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs202">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs202</a>

	DSC	NPTEL	Technical Textiles	4	3 months	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_te13">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_te13</a>
	DSC	NPTEL	Film Appreciation	3	2 months	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs154">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs154</a>
	DSC	NPTEL	Advance Course In Social Psychology	4	2 months	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs198">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs198</a>
	DSC	UGC	Media Content Production on Multiple Platforms'	4	2 months	200-299	<a href="https://onlinecourses.swayam2.ac.in/e-learning/preview/cec26_ge17">https://onlinecourses.swayam2.ac.in/e-learning/preview/cec26_ge17</a>
	DSC	CEC	Community Engagement & Social Responsibility	2	2 months	200-299	<a href="https://onlinecourses.swayam2.ac.in/e-learning/preview/ugc26_ge10">https://onlinecourses.swayam2.ac.in/e-learning/preview/ugc26_ge10</a>
	DSC	CEC	Digital Marketing	4	2 months	200-299	<a href="https://onlinecourses.swayam2.ac.in/e-learning/preview/cec26_mg16">https://onlinecourses.swayam2.ac.in/e-learning/preview/cec26_mg16</a>
	DSE	CEC	Mental Health and Adjustment	4	3 months	200-299	<a href="https://onlinecourses.swayam2.ac.in/e-learning/preview/cec26_ed22">https://onlinecourses.swayam2.ac.in/e-learning/preview/cec26_ed22</a>
	DSE	Swayam	Academic Writing & Composition	5	3 months	200-299	<a href="https://onlinecourses.swayam2.ac.in/e-learning/preview/cec26_lg29">https://onlinecourses.swayam2.ac.in/e-learning/preview/cec26_lg29</a>
	DSE	Swayam	Sports and Performance Nutrition	3	2 months	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs242">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs242</a>
	DSC	Swayam	Nutritional Epidemiology:	4	3 months	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ge50">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ge50</a>

			A Way Towards a healthy life				
	DSC	Swayam	Human Physiology	4	3 months	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt79">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt79</a>
	DSE	Swayam	Health Research Fundamentals	3	2 months	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs150">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs150</a>
	DSE	Swayam	Adolescent Health and Well being	2	4 weeks	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ge102">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ge102</a>
	DSE	Swayam	Dairy and Food Process and Product technology	4	3 months	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ag23">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ag23</a>
Psychology	SEC	NPTEL, SWAYAM	Applied Positive Psychology	4	12 weeks	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs168">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs168</a>
Psychology	DSE	NPTEL, SWAYAM	Consumer Psychology	3	8 weeks	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs166">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs166</a>
Psychology	SEC	NPTEL, SWAYAM	Developing Softskills and Leadership	4	12 weeks	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs133">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs133</a>
Psychology	SEC	NPTEL, SWAYAM	Developing Softskills and Personality	3	8 weeks	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs249">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs249</a>
Psychology	DSE	NPTEL,	HR Analytics	4	12	200-	<a href="https://onlinecourses.nptel.ac.in/e-">https://onlinecourses.nptel.ac.in/e-</a>

		SWAYAM			weeks	299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs188">learning/preview/noc26_hs188</a>
Psychology	SEC	NPTEL, SWAYAM	Mastering Speaking and Presentation	3	8 weeks	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs235">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs235</a>
Psychology	DSC	NPTEL, SWAYAM	Brief Introduction to Psychology	2	4 weeks	100-199	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs139">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs139</a>
Psychology	DSC	NPTEL, SWAYAM	Foundations of Psychology: Concepts and Applications	4	12 weeks	100-199	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs127">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs127</a>
Psychology	MDC	NPTEL, SWAYAM	Psychology of Stress, Health and Wellbeing	4	12 weeks	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs169">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs169</a>
Psychology	MDC	NPTEL, SWAYAM	Psychology of Everyday	2	4 weeks	100-199	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs231">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs231</a>
Psychology	DSC	NPTEL, SWAYAM	Psychology of Learning	4 credits originally; Accepted for 3 credits by the board	12 weeks	100-199	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs206">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs206</a>
Psychology	DSE	NPTEL, SWAYAM	Sports Psychology	3	8 weeks	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs243">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs243</a>
Psychology	DSE	NPTEL, SWAYAM	Yoga and Positive	3	8 weeks	100-199	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_mg147">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_mg147</a>

		M	Psychology for Managing Career and Life				
Psychology	DSE	NPTEL, SWAYAM	Principles of Human Resource Management	3	8 weeks	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs211">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs211</a>
Psychology	MDC	NPTEL, SWAYAM	Mind, Body and Wellness	3	8 weeks	100-199	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ge99">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ge99</a>
Psychology	DSC	NPTEL, SWAYAM	Mental Health and Wellbeing	4	12 weeks	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs203">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs203</a>
Psychology	VAC	NPTEL, SWAYAM	The Science of Happiness and Wellbeing	3	8 weeks	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs252">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs252</a>
Psychology	DSC	NPTEL, SWAYAM	Organizational Behaviour-II	4	12 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_mg131">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_mg131</a>
Psychology	DSC	NPTEL, SWAYAM	Introduction to Basic Cognitive Processess	3	8 weeks	100-199	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs158">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs158</a>
Psychology	DSC	NPTEL, SWAYAM	Introduction to Advanced Cognitive Processess	3	8 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs250">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs250</a>
Psychology	VAC	NPTEL, SWAYAM	Developing Softskills and	4	12 weeks	100-199	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs133">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs133</a>

		M	Leadership through Indian Knowledge System				
Psychology	DSC	NPTEL, SWAYAM	Stress Management	2	4 weeks	100-199	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs145">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs145</a>
Psychology	DSC	NPTEL, SWAYAM	Memory	3	8 weeks	100-199	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs248">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs248</a>
Psychology	SEC	NPTEL, SWAYAM	Body Language: Key to Professional Success	2	4 weeks	100-199	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs137">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs137</a>
Psychology	SEC	NPTEL, SWAYAM	Soft Skills Development	3	8 weeks	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs160">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs160</a>
Psychology	SEC	NPTEL, SWAYAM	Soft Skills	4 credits originally; Accepted for 3 credits by the board	12 weeks	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs193">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs193</a>
Psychology	DSC	NPTEL, SWAYAM	Research Methodology in Humanities and Social Sciences	3	8 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs247">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs247</a>
Psychology	SEC	NPTEL, SWAYAM	Research Writing	2	4 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs224">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs224</a>

		M					
Psychology	DSE	NPTEL, SWAYAM M	The Psychology of Language	3	8 weeks	100- 199	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs167">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs167</a>
Psychology	DSC	NPTEL, SWAYAM M	Abnormal Psychology	5 credits originally; Accepted for 4 credits by the board	12 weeks	200- 299	<a href="https://onlinecourses.swayam2.ac.in/e-learning/preview/cec26_hs04">https://onlinecourses.swayam2.ac.in/e-learning/preview/cec26_hs04</a>
ZOOLOGY	DSC	NPTEL / SWAYAM M	An Introduction to Evolutionary Biology	4	12 Weeks	400- 499	<a href="https://onlinecourses.nptel.ac.in/noc26_bt81/preview">https://onlinecourses.nptel.ac.in/noc26_bt81/preview</a>
	DSE	SWAYAM M / CEC	Animal Biotechnology	4	12 weeks	300- 399	<a href="https://onlinecourses.swayam2.ac.in/cec26_ma06/preview">https://onlinecourses.swayam2.ac.in/cec26_ma06/preview</a>
	DSC	CEC	Animal Biotechnology	4	12 weeks	300- 399	<a href="https://onlinecourses.swayam2.ac.in/cec25_ma07/preview">https://onlinecourses.swayam2.ac.in/cec25_ma07/preview</a>
	DSC	NPTEL / SWAYAM M	Animal Physiology	4	12 Weeks	400- 499	<a href="https://onlinecourses.nptel.ac.in/noc26_bt84/preview">https://onlinecourses.nptel.ac.in/noc26_bt84/preview</a>
	DSC	CEC	Applied and Economic Zoology	4	8–12 weeks	300- 399	<a href="https://onlinecourses.swayam2.ac.in/cec24_ge13/preview">https://onlinecourses.swayam2.ac.in/cec24_ge13/preview</a>
	DSE	SWAYAM M / CEC	Applied Entomology	4	12 weeks	300- 399	<a href="https://onlinecourses.swayam2.ac.in/cec26_bt13/preview">https://onlinecourses.swayam2.ac.in/cec26_bt13/preview</a>
	DSE	NPTEL	Applied Environmental Microbiology	4	12 weeks	400- 499	<a href="https://onlinecourses.nptel.ac.in/noc26_ce75/preview">https://onlinecourses.nptel.ac.in/noc26_ce75/preview</a>

	DSC	CEC	Basic Concepts in Enzymology	4	8–12 weeks	300-399	<a href="https://onlinecourses.swayam2.ac.in/cec25_cy07/preview">https://onlinecourses.swayam2.ac.in/cec25_cy07/preview</a>
	DSE	NPTEL	Basic Course in Ornithology	4	12 weeks	400-499	<a href="https://onlinecourses.nptel.ac.in/noc26_ge34/preview">https://onlinecourses.nptel.ac.in/noc26_ge34/preview</a>
	DSC	NPTEL	Basics of Biology	4	12 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/noc26_bt16/preview">https://onlinecourses.nptel.ac.in/noc26_bt16/preview</a>
	DSC	NPTEL	Biochemistry	4	12 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/noc26_cy24/preview">https://onlinecourses.nptel.ac.in/noc26_cy24/preview</a>
	DSC	NPTEL	Biochemistry - IITM	4	12 weeks	400-499	<a href="https://onlinecourses.nptel.ac.in/noc26_bt33/preview">https://onlinecourses.nptel.ac.in/noc26_bt33/preview</a>
	DSC	NPTEL	Biomechanics	4	12 weeks	400-499	<a href="https://onlinecourses.nptel.ac.in/noc26_bt35/preview">https://onlinecourses.nptel.ac.in/noc26_bt35/preview</a>
	DSC	SWAYAM / CEC	Cell Biology	4	12 weeks	300-399	<a href="https://onlinecourses.swayam2.ac.in/cec26_cy03/preview">https://onlinecourses.swayam2.ac.in/cec26_cy03/preview</a>
	DSE	NPTEL / SWAYAM	Cell Signaling	4	12 Weeks	400-499	<a href="https://onlinecourses.nptel.ac.in/noc26_bt100/preview">https://onlinecourses.nptel.ac.in/noc26_bt100/preview</a>
	DSE	NPTEL / SWAYAM	Computational Neuroscience	4	12 Weeks	400-499	<a href="https://onlinecourses.nptel.ac.in/noc26_bt87/preview">https://onlinecourses.nptel.ac.in/noc26_bt87/preview</a>
	DSE	SWAYAM / IGNOU	Computational Protein Modeling and Analysis	4	12 weeks	400-499	<a href="https://onlinecourses.swayam2.ac.in/nou26_bt04/preview">https://onlinecourses.swayam2.ac.in/nou26_bt04/preview</a>
	DSE	NPTEL / SWAYAM	Drug Delivery: Principles and Engineering	4	12 Weeks	400-499	<a href="https://onlinecourses.nptel.ac.in/noc26_bt70/preview">https://onlinecourses.nptel.ac.in/noc26_bt70/preview</a>
	DSE	NPTEL	Environmental	4	12	400-	<a href="https://onlinecourses.nptel.ac.in/">https://onlinecourses.nptel.ac.in/</a>

			Impact Assessment		weeks	499	<a href="#">noc26_ar13/preview</a>
	DSE	NPTEL	Enzyme Sciences and Technology	4	12 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/noc26_bt19/preview">https://onlinecourses.nptel.ac.in/noc26_bt19/preview</a>
	DSC	NPTEL	Essentials of Biomolecules: Nucleic Acids and Peptides	4	12 weeks	400-499	<a href="https://onlinecourses.nptel.ac.in/noc26_cy15/preview">https://onlinecourses.nptel.ac.in/noc26_cy15/preview</a>
	DSC	NPTEL	Experimental Biochemistry	4	12 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/noc26_cy22/preview">https://onlinecourses.nptel.ac.in/noc26_cy22/preview</a>
	DSC	NPTEL	Experimental Biotechnology	4	12 weeks	400-499	<a href="https://onlinecourses.nptel.ac.in/noc26_bt46/preview">https://onlinecourses.nptel.ac.in/noc26_bt46/preview</a>
	DSE	NPTEL / SWAYAM	Experimental Biotechnology	4	12 Weeks	400-499	<a href="https://onlinecourses.nptel.ac.in/noc26_bt94/preview">https://onlinecourses.nptel.ac.in/noc26_bt94/preview</a>
	DSE	SWAYAM / CEC	Food Microbiology	4	12 weeks	300-399	<a href="https://onlinecourses.swyam2.ac.in/cec26_ag04/preview">https://onlinecourses.swyam2.ac.in/cec26_ag04/preview</a>
	DSE	SWAYAM / CEC	General Microbiology	4	12 weeks	300-399	<a href="https://onlinecourses.swyam2.ac.in/cec25_bt18/preview">https://onlinecourses.swyam2.ac.in/cec25_bt18/preview</a>
	DSE	SWAYAM / IGNOU	Genetic Engineering and Its Recent Advancements	4	12 weeks	400-499	<a href="https://onlinecourses.swyam2.ac.in/nou26_bt03/preview">https://onlinecourses.swyam2.ac.in/nou26_bt03/preview</a>
	DSC	NPTEL	Genome Editing and Engineering	4	12 weeks	400-499	<a href="https://onlinecourses.nptel.ac.in/noc26_bt81/preview">https://onlinecourses.nptel.ac.in/noc26_bt81/preview</a>
	DSE	SWAYAM	Human	4	12	300-	<a href="https://onlinecourses.swyam2.ac.in/">https://onlinecourses.swyam2.ac.in/</a>

		M / CEC	Genetics		weeks	399	<a href="https://onlinecourses.nptel.ac.in/cec26_bt09/preview">cec26_bt09/preview</a>
	DSC	NPTEL	Human Physiology	4	12 weeks	400-499	<a href="https://onlinecourses.nptel.ac.in/noc26_bt79/preview">https://onlinecourses.nptel.ac.in/noc26_bt79/preview</a>
	DSC	NPTEL	Immunology	4	12 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/noc26_bt85/preview">https://onlinecourses.nptel.ac.in/noc26_bt85/preview</a>
	DSC	NPTEL / SWAYAM	Immunology	4	12 Weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/noc26_bt85/preview">https://onlinecourses.nptel.ac.in/noc26_bt85/preview</a>
	DSC	NPTEL / SWAYAM	Industrial Biotechnology	4	12 Weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/noc26_bt89/preview">https://onlinecourses.nptel.ac.in/noc26_bt89/preview</a>
	DSE	NPTEL	Introduction to Complex Biological Systems	4	12 weeks	400-499	<a href="https://onlinecourses.nptel.ac.in/noc26_bt27/preview">https://onlinecourses.nptel.ac.in/noc26_bt27/preview</a>
	DSE	NPTEL / SWAYAM	Introduction to Proteogenomics	4	12 Weeks	400-499	<a href="https://onlinecourses.nptel.ac.in/noc26_bt72/preview">https://onlinecourses.nptel.ac.in/noc26_bt72/preview</a>
	DSE	SWAYAM / CEC	Marine Biotechnology	4	12 weeks	300-399	<a href="https://onlinecourses.swayam2.ac.in/cec26_bt08/preview">https://onlinecourses.swayam2.ac.in/cec26_bt08/preview</a>
	DSC	NPTEL / SWAYAM	Medical Image Analysis	4	12 Weeks	400-499	<a href="https://onlinecourses.nptel.ac.in/noc26_bt73/preview">https://onlinecourses.nptel.ac.in/noc26_bt73/preview</a>
	DSC	NPTEL	Molecular Biology	4	12 weeks	400-499	<a href="https://onlinecourses.nptel.ac.in/noc26_bt21/preview">https://onlinecourses.nptel.ac.in/noc26_bt21/preview</a>
	DSC	NPTEL / SWAYAM	Next Generation Sequencing	4	12 Weeks	400-499	<a href="https://onlinecourses.nptel.ac.in/noc26_bt86/preview">https://onlinecourses.nptel.ac.in/noc26_bt86/preview</a>

			Technologies				
	DSE	SWAYAM / CEC	Nutritional and Clinical Biochemistry	4	12 weeks	300-399	<a href="https://onlinecourses.swayam2.ac.in/cec26_cy02/preview">https://onlinecourses.swayam2.ac.in/cec26_cy02/preview</a>
	DSC	SWAYAM / CEC	Principles of Genetics	4	12 weeks	300-399	<a href="https://onlinecourses.swayam2.ac.in/cec26_bt04/preview">https://onlinecourses.swayam2.ac.in/cec26_bt04/preview</a>
	DSE	SWAYAM / CEC	Virology	4	12 weeks	300-399	<a href="https://onlinecourses.swayam2.ac.in/cec25_bt05/preview">https://onlinecourses.swayam2.ac.in/cec25_bt05/preview</a>
	DSE	SWAYAM / CEC	Wild Life and its Conservation	4	12 weeks	300-399	<a href="https://onlinecourses.swayam2.ac.in/cec25_bt04/preview">https://onlinecourses.swayam2.ac.in/cec25_bt04/preview</a>
	DSC	CEC	Wild Life and its Conservation	4	10 weeks	300-399	<a href="https://onlinecourses.swayam2.ac.in/cec25_bt04/preview">https://onlinecourses.swayam2.ac.in/cec25_bt04/preview</a>
	DSC	NPTEL	Wildlife Ecology	4	12 weeks	400-499	<a href="https://onlinecourses.nptel.ac.in/noc26_ge83/preview">https://onlinecourses.nptel.ac.in/noc26_ge83/preview</a>
Food Technology	DSE	SWAYAM / NPTEL	Dairy and Food processand products technology	4	12 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ag23">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ag23</a>
	DSE	SWAYAM / NPTEL	Post Harvest Operations and processing of Fruits and Vegetables	4	12 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ag23">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ag23</a>
Chemistry	DSC	NPTEL, SWAYAM	Mechanisms in Organic Chemistry	3	8 Weeks	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy43">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy43</a>

Chemistry	DSC	NPTEL, SWAYAM	Quantum Mechanics and Molecular Spectroscopy	3	8 Weeks	300- 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy44">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy44</a>
Chemistry	DSC	NPTEL, SWAYAM	Introductory Organic Chemistry II	3	8 Weeks	300- 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy45">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy45</a>
Chemistry	DSC	NPTEL, SWAYAM	Chemistry and Physics of Surfaces and Interfaces	3	8 Weeks	300- 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy46">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy46</a>
Chemistry	DSC	NPTEL, SWAYAM	Metals In Biology	3	8 Weeks	300- 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy42">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy42</a>
Chemistry	DSC	NPTEL, SWAYAM	Introduction to Polymer Science	3	8 Weeks	300- 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy47">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy47</a>
Chemistry	DSE	NPTEL, SWAYAM	Application of Spectroscopic Methods In Molecular Structure Determination	3	8 Weeks	300- 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy48">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy48</a>
Chemistry	DSC	NPTEL, SWAYAM	One and Two Dimensional NMR Spectroscopy for Chemists	4	12 Weeks	400- 499	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy49">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy49</a>

Chemistry	DSC	NPTEL, SWAYAM	Time Dependent Quantum Chemistry	4	12 Weeks	400- 499	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy50">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy50</a>
Chemistry	DSC	NPTEL, SWAYAM	Ultrafast Optics and Spectroscopy	4	12 Weeks	400- 499	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy51">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy51</a>
Chemistry	DSC	NPTEL, SWAYAM	Advanced Transition Metal Chemistry	4	12 Weeks	300- 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy52">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy52</a>
Chemistry	DSC	NPTEL, SWAYAM	Transition Metal Organometallic Chemistry: Principles to Applications	4	12 Weeks	300- 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy53">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy53</a>
Chemistry	DSC	NPTEL, SWAYAM	Symmetry and Group Theory	4	12 Weeks	400- 499	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy54">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy54</a>
Chemistry	DSE	NPTEL, SWAYAM	Concepts of Chemistry for Engineering	4	12 Weeks	300- 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy55">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy55</a>
Chemistry	DSC	NPTEL, SWAYAM	Circular Dichroism (CD) and Mossbauer Spectroscopy for Chemists	4	12 Weeks	400- 499	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy56">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy56</a>

Chemistry	DSC	NPTEL, SWAYAM	Classics in Total Synthesis - I	4	12 Weeks	400-499	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy57">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy57</a>
Chemistry	DSC	NPTEL, SWAYAM	Basic Statistical Mechanics	4	12 Weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy58">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy58</a>
Chemistry	DSC	NPTEL, SWAYAM	Fundamentals of Statistical Thermodynamics	4	12 Weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy59">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy59</a>
Chemistry	DSC	NPTEL, SWAYAM	Quantum Chemistry of Atoms and Molecules	4	12 Weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy60">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy60</a>
Chemistry	DSE	NPTEL, SWAYAM	NMR Spectroscopy for Chemists and Biologists	4	12 Weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy61">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy61</a>
Chemistry	DSE	NPTEL, SWAYAM	NMR Spectroscopy for Structural Biology	4	12 Weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy62">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy62</a>
Chemistry	DSE	NPTEL, SWAYAM	Chemical and Biological Thermodynamics: Principles to Applications	4	12 Weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy63">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy63</a>
Chemistry	DSE	NPTEL,	Spectroscopic	4	12	300-	<a href="https://onlinecourses.nptel.ac.in/e-">https://onlinecourses.nptel.ac.in/e-</a>

		SWAYAM	Techniques for Pharmaceutical and Biopharmaceutical Industries		Weeks	399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy64">learning/preview/noc26_cy64</a>
Chemistry	DSC	NPTEL, SWAYAM	Fundamentals and Applications of Supramolecular Chemistry	4	12 Weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy65">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy65</a>
Chemistry	DSC	NPTEL, SWAYAM	Introduction to Chemical Thermodynamics and Kinetics	4	12 Weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy66">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy66</a>
Chemistry	DSC	NPTEL, SWAYAM	Chemical Crystallography	4	12 Weeks	400-499	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy67">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy67</a>
Chemistry	DSC	NPTEL, SWAYAM	Fundamentals of Protein Chemistry	4	12 Weeks	400-499	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy68">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy68</a>
Chemistry	DSE	NPTEL, SWAYAM	Organic Chemistry in Biology and Drug Development	4	12 Weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy69">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy69</a>
Chemistry	DSC	NPTEL, SWAYAM	Molecular Rearrangements and Reactive Intermediates	4	12 Weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy70">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy70</a>

			in Organic Synthesis				
Chemistry	DSC	NPTEL, SWAYAM	Overview and Integration of Cellular Metabolism	4	12 Weeks	400-499	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy71">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy71</a>
Chemistry	DSC	NPTEL, SWAYAM	Biological Inorganic Chemistry	4	12 Weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy72">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy72</a>
Chemistry	DSC	NPTEL, SWAYAM	Analytical Chemistry	4	12 Weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy73">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy73</a>
Chemistry	DSC	NPTEL, SWAYAM	Reagents in Organic Synthesis	4	12 Weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy74">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy74</a>
Chemistry	DSC	NPTEL, SWAYAM	Principles of Organic Synthesis	4	12 Weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy75">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy75</a>
Chemistry	DSC	NPTEL, SWAYAM	Cycloaddition	2	4 Weeks	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy76">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy76</a>
Chemistry	DSC	Coursera	Introduction to Physical Chemistry	Considered as 1 credit	2 weeks, (10 hours per week)	300-399	<a href="https://www.coursera.org/learn/physical-chemistry#about">https://www.coursera.org/learn/physical-chemistry#about</a>
Chemistry	SEC	Coursera	Introduction to Cosmetic and	Considered as 3 credit	4 weeks, (10	200-299	<a href="https://www.coursera.org/learn/introduction-to-cosmetic-and-skin-care-">https://www.coursera.org/learn/introduction-to-cosmetic-and-skin-care-</a>

			Skincare Science		hours per week)		<a href="https://www.coursera.org/learn/cosmetic-science?specialization=introduction-to-cosmetic-science">science?specialization=introduction-to-cosmetic-science</a>
Chemistry	SEC	Coursera	Cosmetic Formulation Science	Considered as 2 credit	3 weeks, (10 hours per week)	200-299	<a href="https://www.coursera.org/learn/cosmetic-formulation-science?specialization=introduction-to-cosmetic-science">https://www.coursera.org/learn/cosmetic-formulation-science?specialization=introduction-to-cosmetic-science</a>
Chemistry	SEC	Coursera	Cosmetic Product Development	Considered as 2 credit	3 weeks, (10 hours per week)	300-399	<a href="https://www.coursera.org/learn/cosmetic-product-development?specialization=introduction-to-cosmetic-science">https://www.coursera.org/learn/cosmetic-product-development?specialization=introduction-to-cosmetic-science</a>
Chemistry	SEC	Coursera	Quality Control and Regulatory in Cosmetic Science	Considered as 2 credit	3 weeks, (10 hours per week)	300-399	<a href="https://www.coursera.org/learn/quality-control-and-regulatory-in-cosmetic-science?specialization=introduction-to-cosmetic-science">https://www.coursera.org/learn/quality-control-and-regulatory-in-cosmetic-science?specialization=introduction-to-cosmetic-science</a>
Chemistry	SEC	Coursera	Chemical Hazards and Process Safety Specialization	Considered as 4 credit	16 weeks, (4 hours per week)	300-399	<a href="https://www.coursera.org/specializations/chemical-hazards-and-process-safety">https://www.coursera.org/specializations/chemical-hazards-and-process-safety</a>
Chemistry	DSC	NPTEL, SWAYAM	Metal Mediated Synthesis - I	2	4 Weeks	400-499	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy41">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy41</a>
Chemistry	MDC	Coursera	Ammonia - Feeding the world and	Considered as 4 credit	7 weeks, (10 hours	100-199	<a href="https://www.coursera.org/learn/ammonia-feeding-the-world-and-greening-shipping">https://www.coursera.org/learn/ammonia-feeding-the-world-and-greening-shipping</a>

			greening shipping		per week)		
Chemistry	MDC	Coursera	Introduction to Chemistry: Reactions and Ratios	Considered as 1 credit	2 weeks, (10 hours per week)	100-199	<a href="https://www.coursera.org/learn/intro-chemistry">https://www.coursera.org/learn/intro-chemistry</a>
Chemistry	DSC	Coursera	Introduction to Molecular Spectroscopy	Considered as 1 credit	1 week, (10 hours per week)	200-299	<a href="https://www.coursera.org/learn/spectroscopy">https://www.coursera.org/learn/spectroscopy</a>
Chemistry	MDC	Coursera	Introduction to Chemistry: Structures and Solutions	Considered as 1 credit	2 weeks, (10 hours per week)	100-199	<a href="https://www.coursera.org/learn/basic-chemistry">https://www.coursera.org/learn/basic-chemistry</a>
Chemistry	DSC	Coursera	General Chemistry: Concept Development and Application	Considered as 1 credit	2 weeks, (10 hours per week)	100-199	<a href="https://www.coursera.org/learn/general-chemistry">https://www.coursera.org/learn/general-chemistry</a>
English	DSE	NPTEL, SWAYAM	Feminist Writings	4	12 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/noc25_hs127/preview">https://onlinecourses.nptel.ac.in/noc25_hs127/preview</a>
English	DSC	NPTEL, SWAYAM	History of English Language and Literature	4	12 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs181">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs181</a>

English	DSC	NPTEL, SWAYAM	The Fiction of Indian Diaspora	4	12 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs191">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs191</a>
English	DSE	NPTEL, SWAYAM	Gender and Literature	3	8 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs236">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs236</a>
English	DSE	NPTEL, SWAYAM	The Literature of Climate Crisis	3	8 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs238">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs238</a>
English	DSE	NPTEL, SWAYAM	Nation and Narration	3	8 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs239">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs239</a>
English	DSC	NPTEL, SWAYAM	Twentieth-Century English Poetry: Between Lyric and Epic	4	12 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs190">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs190</a>
English	DSE	NPTEL, SWAYAM	Literature, Culture and Media	4	12 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs192">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs192</a>
English	DSC	NPTEL, SWAYAM	Soft Skills	4	12 weeks	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs192">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs192</a>
English	DSC	NPTEL, SWAYAM	Introduction to Language and Linguistics	4	12 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs207">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs207</a>
English	DSE	NPTEL, SWAYAM	Literary and Cultural	4	12 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs221">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs221</a>

		M	Disability Studies: An Exploration				
English	DSE	NPTEL, SWAYAM	Introduction to Medical Humanities	3	8 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs226">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs226</a>
English	MDC	NPTEL, SWAYAM	Developing Soft Skills and Personality	3	8 weeks	100-199	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs249">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs249</a>
English	SEC	NPTEL, SWAYAM	Mastering Speaking and Presentations: A case Based Approach	3	8 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs235">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs235</a>
English	DSC	NPTEL, SWAYAM	Public Speaking	4	12 weeks	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs194">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs194</a>
English	DSC	NPTEL, SWAYAM	Business Communication	4	12 weeks	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs184">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs184</a>
English	DSE	NPTEL, SWAYAM	Short Fiction in Indian Literature	4	12 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs179">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs179</a>
English	DSC	NPTEL, SWAYAM	Poetry	4	12 weeks	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs178">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs178</a>
English	DSE	NPTEL, SWAYAM	The Popular Gothic Novel	4	12 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs176">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs176</a>

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English	DSE	NPTEL, SWAYAM	Applied Linguistics	4	12 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs173">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs173</a>
English	DSE	NPTEL, SWAYAM	Text, Textuality and Digital Media	4	12 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs172">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs172</a>
English	DSE	NPTEL, SWAYAM	Globalization and Culture	3	8 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs163">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs163</a>
English	SEC	NPTEL, SWAYAM	Soft Skill Development	3	8 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs159">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs159</a>
English	DSE	NPTEL, SWAYAM	An Introduction to Indian Literary Theory	3	8 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs153">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs153</a>
English	VAC	NPTEL, SWAYAM	Film Appreciation	3	8 weeks	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs154">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs154</a>
English	MDC	NPTEL, SWAYAM	Indian Popular Culture	3	8 weeks	100-199	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs156">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs156</a>
English	SEC	NPTEL, SWAYAM	Body Language: Key to Professional Success	3	8 weeks	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs137">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs137</a>
English	DSE	NPTEL, SWAYAM	Visual Cultures: Art History and	4	12 weeks	400-499	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs121">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs121</a>

		M	Visual Communication				
English	DSC	NPTEL, SWAYAM	Postmodernism in Literature	4	12 weeks	400-499	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs152">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs152</a>
Communicative English	DSE	NPTEL, SWAYAM	Feminist Writings	4	12 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/noc25_hs127/preview">https://onlinecourses.nptel.ac.in/noc25_hs127/preview</a>
Communicative English	DSC	NPTEL, SWAYAM	History of English Language and Literature	4	12 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs181">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs181</a>
Communicative English	DSC	NPTEL, SWAYAM	The Fiction of Indian Diaspora	4	12 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs191">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs191</a>
Communicative English	DSE	NPTEL, SWAYAM	Gender and Literature	3	8 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs236">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs236</a>
Communicative English	DSE	NPTEL, SWAYAM	The Literature of Climate Crisis	3	8 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs238">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs238</a>
Communicative English	DSC	NPTEL, SWAYAM	Literature, Culture and Media	4	12 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs192">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs192</a>
Communicative English	DSC	NPTEL, SWAYAM	Soft Skills	4	12 weeks	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs192">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs192</a>
Communicative	DSC	NPTEL,	Introduction to	4	12	300-	<a href="https://onlinecourses.nptel.ac.in/e-">https://onlinecourses.nptel.ac.in/e-</a>

ve English		SWAYAM	Language and Linguistics		weeks	399	<a href="#">learning/preview/noc26_hs207</a>
Communicative English	DSE	NPTEL, SWAYAM	Literary and Cultural Disability Studies: An Exploration	4	12 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs221">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs221</a>
Communicative English	DSC	NPTEL, SWAYAM	Public Speaking	4	12 weeks	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs194">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs194</a>
Communicative English	DSC	NPTEL, SWAYAM	Business Communication	4	12 weeks	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs184">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs184</a>
Communicative English	DSE	NPTEL, SWAYAM	Short Fiction in Indian Literature	4	12 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs179">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs179</a>
Communicative English	DSC	NPTEL, SWAYAM	Poetry	4	12 weeks	200-299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs178">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs178</a>
Communicative English	DSE	NPTEL, SWAYAM	The Popular Gothic Novel	4	12 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs176">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs176</a>
Communicative English	DSC	NPTEL, SWAYAM	Applied Linguistics	4	12 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs173">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs173</a>
Communicative English	DSC	NPTEL, SWAYAM	Text, Textuality and Digital Media	4	12 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs172">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs172</a>

Communicative English	DSE	NPTEL, SWAYAM	Globalization and Culture	3	8 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs163">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs163</a>
Communicative English	DSC	NPTEL, SWAYAM	Visual Cultures: Art History and Visual Communication	4	12 weeks	400-499	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs121">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs121</a>
Malayalam	SEC	NPTEL, SWAYAM	Research Writing	3 credits	4 weeks	200 - 299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs224">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs224</a>
Malayalam	DSC	NPTEL, SWAYAM	Developing Soft Skills and Leadership through Indian Knowledge System	4 credits	12 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs133">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs133</a>
Malayalam	SEC	NPTEL, SWAYAM	Developing Soft Skills and Personality	3 credits	8 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs249">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs249</a>
Malayalam	SEC	NPTEL, SWAYAM	Soft Skill Development	3 credits	8 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs160">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs160</a>
Malayalam	DSE	NPTEL, SWAYAM	Soft Skills	4 credits	12 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs193">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs193</a>
Malayalam	DSC	CEC	Photojournalism	5 credits	15 weeks	300 - 399	<a href="https://onlinecourses.swayam2.ac.in/e-learning/preview/cec26_hs115">https://onlinecourses.swayam2.ac.in/e-learning/preview/cec26_hs115</a>
Malayalam	MDC	IIMB	Journalism in	3 credits	8 weeks	200-	<a href="https://onlinecourses.swayam2.ac.in/e-">https://onlinecourses.swayam2.ac.in/e-</a>

			Digital Era			299	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/imb26_mg242">learning/preview/imb26_mg242</a>
Malayalam	DSC	NPTEL, SWAYAM	Research Methodology in Humanities and Social Sciences	4 credits	8 Weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs247">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs247</a>
Malayalam	DSC	IGNOU	Basic Course in Malayalam	4 credits	12 Weeks	300-399	<a href="https://onlinecourses.swayam2.ac.in/e-learning/preview/nou26_lg29">https://onlinecourses.swayam2.ac.in/e-learning/preview/nou26_lg29</a>
Malayalam	DSE	IGNOU	BMYLA-135 : Modern Indian Language: Malayalam	6 credits	15 Weeks	300-399	<a href="https://onlinecourses.swayam2.ac.in/e-learning/preview/nou26_lg08">https://onlinecourses.swayam2.ac.in/e-learning/preview/nou26_lg08</a>
BOTANY	DSE	NPTEL	Biodiversity for Sustainability	4	12 Weeks	300-400	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt56">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt56</a>
BOTANY	DSE	NPTEL	An Introduction to Evolutionary Biology	4	12 Weeks	300-400	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt81">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt81</a>
BOTANY	DSC	NPTEL	Introduction to Cell Biology	3	8 Weeks	300-400	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt102">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt102</a>
BOTANY	DSC	NPTEL	Plant cell Bioprocessing	3	8 Weeks	300-400	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt67">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt67</a>
BOTANY	DSE	NPTEL	Introduction to Biostatistics	3	8 Weeks	300-400	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt61">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt61</a>
BOTANY	DSE	NPTEL	GENETIC ENGINEERING THEORY AND APPLICATIONS	4	12 WEEKS	300-400	<a href="https://nptel.ac.in/courses/102103074">https://nptel.ac.in/courses/102103074</a>

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BOTANY	DSC	NPTEL	CELL AND MOLECULAR BIOLOGY	4	12 WEEKS	300-400	<a href="https://nptel.ac.in/courses/102103671">https://nptel.ac.in/courses/102103671</a>
BOTANY	DSC	NPTEL	PLANT CELL BIOPROCESSING	3	8 WEEKS	300-400	<a href="https://nptel.ac.in/courses/102106080">https://nptel.ac.in/courses/102106080</a>
BOTANY	DSE	NPTEL	INTROUCTION TO DEVELOPMENTAL BIOLOGY	4	12 WEEKS	300-400	<a href="https://nptel.ac.in/courses/102106084">https://nptel.ac.in/courses/102106084</a>
BOTANY	DSE	NPTEL	INTRODUCTI ON TO BIOTATISTIC S	3	8 WEEK	300-400	<a href="nptel.ac.in/courses/102101056">nptel.ac.in/courses/102101056</a>
BOTANY	DSC	NPTEL	PHARMACO GNOSY AND PHYTOCHEM ISTRY	3	12 WEEK	300-400	<a href="https://nptel.ac.in/courses/103101787">https://nptel.ac.in/courses/103101787</a>
BOTANY	DSC	NPTEL	BIOREACTO RS	2	4 WEEKS	300-400	<a href="nptel.ac.in/courses/102106053">nptel.ac.in/courses/102106053</a>
BOTANY	DSE	NPTEL	FUNDAMENT ALS FO BIOPROCESS ENGINEERIN G	4	12 WEEKS	300-400	<a href="nptel.ac.in/courses/102103672">nptel.ac.in/courses/102103672</a>
BOTANY	DSC	NPTEL	ENVIRONME	4	12	300-	<a href="https://onlinecourses.nptel.ac.in/e-">https://onlinecourses.nptel.ac.in/e-</a>

			NTAL SCIENCE		WEEKS	400	<a href="#">learning/preview/noc26_hs210.</a>
BOTANY	DSC	NPTEL	INDUSTRIAL BIOTECHNO LOGY	4	12 Weeks	300- 400	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt89">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt89</a>
BOTANY	DSE	NPTEL	RURAL WATER RESOURCE MANAGEME NT	4	12 Weeks	300- 400	<a href="https://www.google.com/url?q=https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ge75&amp;sa=D&amp;source=editors&amp;ust=1781110157397775&amp;usg=AOvVaw0SMoH0cH49qD8f_sXGc9cO">https://www.google.com/url?q=https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ge75&amp;sa=D&amp;source=editors&amp;ust=1781110157397775&amp;usg=AOvVaw0SMoH0cH49qD8f_sXGc9cO</a>
BOTANY	DSC	NPTEL	FOOD PACKAGING TECHNOLOG Y	3	8 Weeks	300- 400	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ge63">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ge63</a>
BOTANY	DSE	NPTEL	MIND,BODY AND WELLNESS	3	8 Weeks	300- 400	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ge99">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ge99</a>
BOTANY	DSE	NPTEL	WILD LIFE ECOLOGY	4	12 Weeks	300- 400	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ge83">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ge83</a>
BOTANY	DSC	SWAYAM	Cell and Molecular Biology	4	12 Weeks	300- 400	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt91">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt91</a>
BOTANY	DSE	SWAYAM	Principles of Genetics	4	12 Weeks	300- 400	<a href="https://onlinecourses.swayam2.ac.in/e-learning/preview/cec26_bt04">https://onlinecourses.swayam2.ac.in/e-learning/preview/cec26_bt04</a>
BOTANY	DSE	SWAYAM	Plant Physiology and Plant Tissue	4	12 Weeks	300- 400	<a href="https://onlinecourses.swayam2.ac.in/e-learning/preview/cec26_bt06">https://onlinecourses.swayam2.ac.in/e-learning/preview/cec26_bt06</a>

			culture				
BOTANY	DSE	SWAYAM	Environmental Biotechnology	4	12 Weeks	300-400	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt88">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt88</a>
BOTANY	DSC	SWAYAM	Biochemistry and Cell Biology	4	12 Weeks	300-400	<a href="https://onlinecourses.swayam2.ac.in/e-learning/preview/cec26_cy12">https://onlinecourses.swayam2.ac.in/e-learning/preview/cec26_cy12</a>
BOTANY	DSE	SWAYAM	Plant Pathology and Soil Health	4	12 Weeks	300-400	<a href="https://onlinecourses.swayam2.ac.in/">https://onlinecourses.swayam2.ac.in/</a>
BOTANY	DSC	SWAYAM	Environmental Science	4	12 Weeks	(Level 300)	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs210">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_hs210</a>
BOTANY	DSC	SWAYAM	Biochemistry and Cell Biology	3	12 Weeks	(Level 300)	<a href="https://onlinecourses.swayam2.ac.in/e-learning/preview/cec26_cy12">https://onlinecourses.swayam2.ac.in/e-learning/preview/cec26_cy12</a>
BOTANY	DSE	SWAYAM	virology	4	10	300-400	<a href="https://onlinecourses.swayam2.ac.in">https://onlinecourses.swayam2.ac.in</a>
BOTANY	DSC	SWAYAM	Basic Concepts In Enzymology	4	12	300-400	<a href="https://onlinecourses.swayam2.ac.in/">onlinecourses.swayam2.ac.in/</a>
Geology	DSC	NPTEL, SWAYAM	Structural Geology	4	12 weeks	300-400	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ce129">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ce129</a>
Geology	DSE	NPTEL, SWAYAM	Engineering Geology	4	12 weeks	300-400	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ce144">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ce144</a>
Geology	SEC	NPTEL, SWAYAM	Photo Geology & Remote Sensing	2	8 weeks	300-400	<a href="https://onlinecourses.swayam2.ac.in/e-learning/preview/cec26_mm01">https://onlinecourses.swayam2.ac.in/e-learning/preview/cec26_mm01</a>
Geology	SEC	NPTEL, SWAYAM	Remote Sensing and	3	8 weeks	300-400	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ce100">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_ce100</a>

		M	GIS				
History	MDC	NPTEL, SWAYAM	Social History of Medicine in Colonial India	3	8 Weeks	200-299	<a href="#">Preview: Social History Of Medicine In Colonial India   SWAYAM</a>
History	DSC	NPTEL, SWAYAM	Visual Cultures: art history and Visual Communication	4	12 Weeks	200-299	<a href="#">Preview: Visual Cultures: Art History and Visual Communication   SWAYAM</a>
History	DSE	NPTEL, SWAYAM	Introduction to Indian Art –An Appreciation	4	12 Weeks	200-299	<a href="#">Preview: Introduction to Indian Art - An Appreciation   SWAYAM</a>
History	DSE	NPTEL, SWAYAM	Buddhist Philosophy	4	15 Weeks	100-199	<a href="#">Preview: Buddhist Philosophy   SWAYAM</a>
History	DSE	NPTEL, SWAYAM	Budhist Tourism	4	15 Weeks	100-199	<a href="#">Preview: Buddhist Tourism   SWAYAM</a>
History	DSE	NPTEL, SWAYAM	Folk and Minor Art in India	3	8 Weeks	200-299	<a href="#">Preview: Folk and Minor Art in India   SWAYAM</a>
History	DSC	NPTEL, SWAYAM	History of English Language and Literature	4	12 Weeks	200-299	<a href="#">Preview: History of English Language and Literature   SWAYAM</a>
History	DSC	NPTEL, SWAYAM	History of India (750-1206)	4	12 Weeks	200-299	<a href="#">Preview: History of India (750-1206)   SWAYAM</a>
History	DSC	NPTEL,	History of	4	12	300-	<a href="#">Preview: History of India-II   SWAYAM</a>

		SWAYAM	India-II		Weeks	399	
History	DSE	NPTEL, SWAYAM	History of Indian Buddhism	4	15 Weeks	100-199	<a href="#">Preview: History of Indian Buddhism   SWAYAM</a>
History	DSC	NPTEL, SWAYAM	Indian National Movement	4	12 Weeks	300-399	<a href="#">Preview: Indian National Movement   SWAYAM</a>
History	DSC	NPTEL, SWAYAM	Indian Society: Sociological perspectives	4	12 Weeks	400-499	<a href="#">Preview: Indian Society: Sociological Perspectives   SWAYAM</a>
History	DSC	NPTEL, SWAYAM	International Human Rights System	4	12 Weeks	400-499	<a href="#">Preview: International Human Rights System   SWAYAM</a>
History	VAC	NPTEL, SWAYAM	Moral Thinking: An Introduction to Values and Ethics	2	4 Weeks	300-399	<a href="#">Preview: Moral Thinking: An Introduction to Values and Ethics   SWAYAM</a>
History		NPTEL, SWAYAM	Nation and Narration	3	8 Weeks	200-299	<a href="#">Preview: Nation and Narration   SWAYAM</a>
History	DSE	NPTEL, SWAYAM	Tribal studies in India Interdisciplinary Perspectives and Approaches	4	12 Weeks	300-399	<a href="#">Preview: Tribal Studies in India: Interdisciplinary Perspectives and Approaches   SWAYAM</a>

History	DSC	NPTEL, SWAYAM	Understanding Heritage	2	6 Weeks	100-199	<a href="#">Preview: Understanding Heritage   SWAYAM</a>
Polymer Chemistry	DSE	NPTEL, SWAYAM	Foundations on Rubber Science, Technology and Manufacturing	4	12 weeks	300-399	<a href="#">Foundations on Rubber Science, Technology and</a>
Polymer Chemistry	DSC	NPTEL, SWAYAM	Fundamentals of Statistical Thermodynamics	4	12 weeks	300-399	<a href="#">Preview: Fundamentals of Statistical Thermodynamics   SWAYAM</a>
Polymer Chemistry	DSC	NPTEL, SWAYAM		3	8 Weeks	300-399	<a href="#">Application Of Spectroscopic Methods In Molecular Structure Determination</a>
Polymer Chemistry	DSE	NPTEL, SWAYAM		3	8 Weeks	300-399	<a href="#">Introduction to Polymer Science</a>
Polymer Chemistry	DSC	NPTEL, SWAYAM		4	12 weeks	300-399	<a href="#">Analytical Chemistry</a>
Polymer Chemistry	DSC	NPTEL, SWAYAM		4	12 weeks	400-499	<a href="#">Polymer Chemistry Biological Inorganic Chemistry</a>
Computer science /BCA	DSE	NPTEL, SWAYAM	COMPUTER VISION	4	12 weeks	200-299	<a href="https://onlinecourses.nptel.ac.in/noc26_cs158/preview">https://onlinecourses.nptel.ac.in/noc26_cs158/preview</a>
Computer	DSE	NPTEL,	DEEP	4	12	300-	<a href="https://onlinecourses.nptel.ac.in/">https://onlinecourses.nptel.ac.in/</a>

science /BCA		SWAYAM	LEARNING		weeks	399	<a href="https://onlinecourses.nptel.ac.in/noc26_cs138/preview">noc26_cs138/preview</a>
Computer science /BCA	DSE	NPTEL, SWAYAM	DEEP LEARNING FOR NATURAL LANGUAGE PROCESSING	4	12 weeks	309-399	<a href="https://onlinecourses.nptel.ac.in/noc26_cs181/preview">https://onlinecourses.nptel.ac.in/noc26_cs181/preview</a>
Computer science /BCA	DSE	NPTEL, SWAYAM	NATURAL LANGUAGE PROCESSING	4	12 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/noc26_cs180/preview">https://onlinecourses.nptel.ac.in/noc26_cs180/preview</a>
Computer science /BCA	DSE	NPTEL, SWAYAM	REINFORCEMENT LEARNING	4	12 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/noc26_cs134/preview">https://onlinecourses.nptel.ac.in/noc26_cs134/preview</a>
Computer science /BCA	DSE	NPTEL, SWAYAM	Responsible & Safe AI Systems	4	12 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/noc26_cs145/preview">https://onlinecourses.nptel.ac.in/noc26_cs145/preview</a>
Computer science /BCA	DSC	NPTEL, SWAYAM	Theory and Practice of Modern Cryptography	4	12 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cs101">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cs101</a>
Computer science /BCA	DSC	NPTEL, SWAYAM	Introduction to Internet of Things	4	12 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cs161">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cs161</a>
Computer science /BCA	DSC	NPTEL, SWAYAM	Introduction to Machine Learning - IITKGP	4	8 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cs119">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cs119</a>

Computer science /BCA	DSC	NPTEL, SWAYAM	Computer Networks and Internet Protocol	4	12 weeks	200-299	<a href="https://onlinecourses.nptel.ac.in/noc26_cs35/preview">https://onlinecourses.nptel.ac.in/noc26_cs35/preview</a>
Computer science /BCA	SEC	NPTEL, SWAYAM	Android Mobile Application Dev	4	6weeks	300-399	<a href="https://onlinecourses.swayam2.ac.in/e-learning/preview/nou26_ge22">https://onlinecourses.swayam2.ac.in/e-learning/preview/nou26_ge22</a>
Computer science /BCA	SEC	Coursera	Game Design and Development with Unity Specialization	3	8 weeks	300-399	<a href="https://www.coursera.org/specializations/game-design-and-development">https://www.coursera.org/specializations/game-design-and-development</a>
Computer science /BCA	SEC	IIMB	AI in Digital and social media marketing	3	6 weeks	300-399	<a href="https://onlinecourses.swayam2.ac.in/imb26_mg99/preview">https://onlinecourses.swayam2.ac.in/imb26_mg99/preview</a>
Computer science /BCA	DSE	NPTEL, SWAYAM	Distributed Systems	3	8 weeks	300-399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cs115">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cs115</a>
Computer science /BCA	DSC	NPTEL, SWAYAM	Theory and Practice of Modern Cryptography	4	12 Weeks	300-399	<a href="https://nptel.ac.in/courses/106105002">https://nptel.ac.in/courses/106105002</a>
Computer science /BCA	DSC	NPTEL, SWAYAM	Foundations of Machine	4	12 Weeks	300-399	<a href="https://nptel.ac.in/courses/106106001">https://nptel.ac.in/courses/106106001</a>

		M	Learning				
Computer science /BCA	DSE	NPTEL, SWAYAM	Foundations of Immersive Design for AR/VR	4	12 Weeks	300-399	<a href="https://nptel.ac.in/courses/106104001">https://nptel.ac.in/courses/106104001</a>
Computer science /BCA	DSE	NPTEL, SWAYAM	Generative AI for Computer Vision	4	12 Weeks	300-399	<a href="https://nptel.ac.in/courses/106103001">https://nptel.ac.in/courses/106103001</a>
Computer science /BCA	DSC	NPTEL, SWAYAM	Introduction to Graph Algorithms	3	8 Weeks	300-399	<a href="https://nptel.ac.in/courses/106108468">https://nptel.ac.in/courses/106108468</a>
Computer science /BCA	DSE	NPTEL, SWAYAM	Design and analysis of algorithms	3	8 Weeks	300-399	<a href="https://nptel.ac.in/courses/106106131">https://nptel.ac.in/courses/106106131</a>
Computer science /BCA	DSE	NPTEL, SWAYAM	Data Science for Engineers	3	8 Weeks	300-399	<a href="https://nptel.ac.in/courses/106106179">https://nptel.ac.in/courses/106106179</a>
Computer science /BCA	DSE	NPTEL, SWAYAM	Introduction to Machine Learning - IITKGP	3	8 Weeks	300-399	<a href="https://nptel.ac.in/courses/106105152">https://nptel.ac.in/courses/106105152</a>
Computer science /BCA	DSE	NPTEL, SWAYAM	Machine Learning for Earth System Sciences	3	8 Weeks	300-399	<a href="https://nptel.ac.in/courses/106105238">https://nptel.ac.in/courses/106105238</a>
Computer science /BCA	DSE	NPTEL, SWAYAM	Scalable Data Science	3	8 Weeks	300-399	<a href="https://nptel.ac.in/courses/106105186">https://nptel.ac.in/courses/106105186</a>

Computer science /BCA	DSE	NPTEL, SWAYAM	Distributed Optimization and Machine Learning	4	12 Weeks	300-399	<a href="https://nptel.ac.in/courses/106101466">https://nptel.ac.in/courses/106101466</a>
Computer science /BCA	DSE	NPTEL, SWAYAM	Introduction to Machine Learning	4	12 Weeks	300-399	<a href="https://nptel.ac.in/courses/106106139">https://nptel.ac.in/courses/106106139</a>
Computer science /BCA	DSE	NPTEL, SWAYAM	Reinforcement Learning	4	12 Weeks	300-399	<a href="https://nptel.ac.in/courses/106106143">https://nptel.ac.in/courses/106106143</a>
Computer science /BCA	DSE	NPTEL, SWAYAM	Social Networks	4	12 Weeks	300-399	<a href="https://nptel.ac.in/courses/106106169">https://nptel.ac.in/courses/106106169</a>
Computer science /BCA	DSE	NPTEL, SWAYAM	Deep Learning - IIT Ropar	4	12 Weeks	300-399	<a href="https://nptel.ac.in/courses/106106184">https://nptel.ac.in/courses/106106184</a>
Computer science /BCA	DSE	NPTEL, SWAYAM	Foundations of Virtual Reality	4	12 Weeks	300-399	<a href="https://nptel.ac.in/courses/106106699">https://nptel.ac.in/courses/106106699</a>
Computer science /BCA	DSE	NPTEL, SWAYAM	Privacy and Security in Online Social Media	4	12 Weeks	300-399	<a href="https://nptel.ac.in/courses/106106146">https://nptel.ac.in/courses/106106146</a>
Computer science /BCA	DSE	NPTEL, SWAYAM	Cyber Security and Privacy	4	12 Weeks	300-399	<a href="https://nptel.ac.in/courses/106106248">https://nptel.ac.in/courses/106106248</a>
Computer science /BCA	DSE	NPTEL, SWAYAM	Responsible & Safe AI	4	12 Weeks	300-399	<a href="https://nptel.ac.in/courses/106106472">https://nptel.ac.in/courses/106106472</a>

		M	Systems				
Computer science /BCA	DSC	NPTEL, SWAYAM	Data Structures and Algorithms Design	4	12 Weeks	300-399	<a href="https://nptel.ac.in/courses/106104697">https://nptel.ac.in/courses/106104697</a>
Computer science /BCA	DSE	NPTEL, SWAYAM	Cloud Computing	4	12 Weeks	300-399	<a href="https://nptel.ac.in/courses/106105167">https://nptel.ac.in/courses/106105167</a>
Computer science /BCA	DSE	NPTEL, SWAYAM	Software Engineering	4	12 Weeks	300-399	<a href="https://nptel.ac.in/courses/106105182">https://nptel.ac.in/courses/106105182</a>
Computer science /BCA	DSC	NPTEL, SWAYAM	Introduction to Industry 4.0 and Industrial Internet of Things	4	12 Weeks	300-399	<a href="https://nptel.ac.in/courses/106105195">https://nptel.ac.in/courses/106105195</a>
Computer science /BCA	DSE	NPTEL, SWAYAM	Introduction to Internet of Things	4	12 Weeks	300-399	<a href="https://nptel.ac.in/courses/106105166">https://nptel.ac.in/courses/106105166</a>
Computer science /BCA	DSE	NPTEL, SWAYAM	Social Network Analysis	4	12 Weeks	300-399	<a href="https://nptel.ac.in/courses/106106239">https://nptel.ac.in/courses/106106239</a>
Computer science /BCA	DSE	NPTEL, SWAYAM	Introduction to Large Language Models (LLMs)	4	12 Weeks	300-399	<a href="https://nptel.ac.in/courses/106102576">https://nptel.ac.in/courses/106102576</a>
Computer science /BCA	DSE	NPTEL, SWAYAM	Deep Learning for Computer Vision	4	12 Weeks	300-399	<a href="https://nptel.ac.in/courses/106106224">https://nptel.ac.in/courses/106106224</a>

Computer science /BCA	DSE	NPTEL, SWAYAM	Natural Language Processing	4	12 Weeks	300-399	<a href="https://nptel.ac.in/courses/106105158">https://nptel.ac.in/courses/106105158</a>
Computer science /BCA	DSC	NPTEL, SWAYAM	Introduction to Application of Artificial Intelligence to Robotics	4	12 Weeks	300-399	<a href="https://nptel.ac.in/courses/106107001">https://nptel.ac.in/courses/106107001</a>
Computer science /BCA	DSE	NPTEL, SWAYAM	Big Data Computing	3	8 Weeks	300-399	<a href="https://nptel.ac.in/courses/106104189">https://nptel.ac.in/courses/106104189</a>
Computer science /BCA	DSC	NPTEL, SWAYAM	Fundamentals of Generative AI and Large Language Models: Theory and Practice	4	12 Weeks	300-399	<a href="https://nptel.ac.in/courses/106108002">https://nptel.ac.in/courses/106108002</a>
Computer science /BCA	DSC	NPTEL, SWAYAM	Computer Networks	4	12 Weeks	300-399	<a href="https://nptel.ac.in/courses/106106003">https://nptel.ac.in/courses/106106003</a>
Biochemistry	DSC/DSE	NPTEL, SWAYAM	Environmental Biotechnology	4	12 weeks	300 - 399	<a href="https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt88">https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_bt88</a>