



PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR
FACULTY OF SCIENCE & TECHNOLOGY
NEP 2020 Compliant Curriculum
With effect from 2026-2027

Semester -VII

Distrib ution	Course Code	Name of the Course	Engagement Hours			Credits	FA	SA			Total
			L	T	P		ESE	ISE	ICA	OE/ POE	
PCC	CSEPCC-13	Artificial Intelligence and Machine Learning	3			03	70	30			100
PCC	CSEPCC-14	Information And Cyber Security	2		2	03	70	30	25		125
PEC	CSEPEC-04	Project Elective Course-IV or MOOCS##	4			04	100				100
Project	CSEProject	Capstone Project			8*	04			100	100	200
RM	RM	Research Methodology and IPR	3		2	04	70	30	25		125
MDM	MDM-05	MD Minor-V	2			02	70	30			100
		Total	14		12	20	380	120	150	100	750

Students should attend MOOCS in that 4hrs, if MOOCS is chosen, Mini Project/ Assignment related to MOOCS and ICA marks to be given based on that.

PCC- Programme Core Course, PEC-Programme Elective Course
 AEC- Ability Enhancement Course, IKS- Indian Knowledge System, CC- Co-curricular Courses,
 VSEC-Vocational and Skill Enhancement Course
 MDM-Multidisciplinary Minor: It should be selected from other UG Engineering Minor Programme

*Load based on the project groups

List of MOOCS courses related to CSEPEC-04 will be provided by BOS time to time.



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Semester -VIII

Distribution	Course Code	Name of the Course	Engagement Hours			Credits	FA	SA			Total
			L	T	P		ESE	ISE	ICA	OE/ POE	
PCC	CSEPCC-10	Data Science	4#			04	100				100
PEC	CSEPEC-05	Self learning offered by Institute / MOOC Courses	4#			04	100				100
OJT	CSEOJT	On-Job Training			24	12			200	100	300
		Total	8		24	20	200		200	100	500

Students will practice or attend in Self-Learning mode.

PCC- Programme Core Course, PEC-Programme Elective Course

AEC- Ability Enhancement Course, IKS- Indian Knowledge System, CC- Co-curricular Courses,
VSEC-Vocational and Skill Enhancement Course

List of MOOCS courses related to CSEPEC-05 will be provided by BOS time to time.