

Vivekanand College, Kolhapur (Empowered Autonomous)

Department of Physics

Departmental Teaching and Evaluation scheme

(2024-25 onwards for NEP-2.0)

Three/Four- Years UG Programme

Department/Subject Specific Core or Major (DSC)

(as per NEP-2020 Guidelines)

NEP 2.0

First Year Semester-I & II

Sr. No.	Course Abbr.	Course code	Course Name	Teaching Scheme Hours/week		Examination Scheme and Marks				Course Credits
				TH	PR	SEE	CIE	PR	Marks	
Semester-I										
1	DSC-I	2DSC03PHY11	Mechanics	2	-	40	10	-	50	2
2	DSC-II	2DSC03PHY12	Electricity and Magnetism I	2	-	40	10	-	50	2
3	IKS-I	2IKS03GEC11	Indian Knowledge System	0.5	-	12.5	-	-	12.5	0.5
4	DSC PHY-PR-I	2DSC 1-PR-I	Physics Lab-I	-	4	-	-	25	25	2
5	OEC PHS-PR-I	2OEC03PHS19	Physics in Home Appliances-I	-	4	-	-	25	25	2
Semester –I Total				4.5	08	92.5	20	50	162.5	8.5
Semester-II										
1	DSC -III	2DSC03PHY21	Properties of Matter	2	-	40	10	-	50	2
2	DSC -IV	2DSC03PHY22	Electricity and Magnetism II	2	-	40	10	-	50	2
3	DSC PHY-PR-II	2DSC 1-PR-II	Physics Lab-II	-	4	-	-	25	25	2
4	OEC PHS-PR-II	2OEC03PHS29	Physics in Home Appliances-II	-	4	-	-	25	25	2
Semester –II Total				4	8	80	20	50	150	8

Abbreviations: TH-Theory, PR-Practical, PRO- Project, SEE- Semester End Examination,

CIE-Continuous Internal Examination

Note: Minimum passing for 10 marks Internal evaluation = 04 marks

Minimum passing for 40 marks Theory paper = 16 marks

Minimum passing for 25 marks Practical = 10 marks

Passing percentage for Democracy, Election and Good Governance (DEGG) and Environmental Studies papers should be 40%

Separate passing for each Head - SEE, CIE and Practicals