

**Department of Physics SYBSc(Regular) Revised NEP Curricular**

V	Vertical 1					Vertical 2	Vertical 3	Vertical 4		Vertical 5	Vertical 6				Total Credits
Sem	V1					V2	OE	VSEC	SEC	AEC	CC	FP	CEP	OJT	
	Major					Minor									
	Core	Core													
Sem 3	Major DSC 1	Major DSC 2	Major specific IKS	Major	Elective	Minor 1 Practical Based on Basic Telecom munication (Pr) 2Cr PHY 23202	OE 5 Weather Studies (Th) 2 Cr PHY 23304	VSEC1	SEC3	AEC 3	CC 3	FP1	CEP	OJT	22
Credits	4	2				2			2	2	2	2	2	2	
Sem 4	Major DSC 3	Major DSC 4				Minor 2 Atmosph eric Physics (Th) 2 Cr PHY 24201	OE 6 Physics inToys (Th) 2 Cr PHY 24304	VSEC 2	SEC 4 Scientific Data Analysis using Python (Pr) 2 Cr PHY 24403	AEC 4	CC 4		CEP		22
						Practical Based on Atmosph eric Physics (Pr) 2 Cr PHY 24202									
Credits	4	4				4	2	2	2	2	2		0		44