Centenary Celebrated Sharnbasveshwar Vidya Vardhaka Sangha's

















A State Private University approved by Govt. of Karnataka vide Notification No. ED 144 URC 2016 dated 29-07-2017 Recognised by UGC under Section 2f vide No. F.8-29/2017 (CPP-I/PU), dated 20-12-2017 & AICTE, CoA, PCI New Delhi

## SHARNBASVA UNIVERSITY, KALABURAGI

M.Sc. Physics Teaching & Evaluation Scheme SEMESTER-II

Semester / Code	Title of the paper	Theory Teaching hours / week	Tutorial and Practical / Project hours per week T:P	Duration of Examination in hours	CIE	SEE	Total	Credits
20PNP21	Nuclear Physics	4	-	3	50	50	100	4
20PSS22	Solid State Physics	4	-	3	50	50	100	4
20PXX23X	Elective Paper	4	-	3	50	50	100	4
XXXXX	Open Elective Paper	4	-	3	50	50	100	4
20POPL25	Practical 1	-	1:2	3	50	50	100	2
20PEL26	Practical 2	-	1:2	3	50	50	100	2
20PSNL27	Practical 3	-	1:2	3	50	50	100	2
20PHYP28	Project	-	1:2	3	50	50	100	2
					400	400	800	24
Elective Papers: 20PAM231: Atomic and Molecular Physics 20PPP232: Plasma Physics 20PLP233: Laser Physics			OET Paper of Physics: 20PHYO24: Elementary Concepts of Physics - I					
24ZOLOE24: Environmental Biology 22ROT24: Ethnobotany and Bioprospection			20POPL25: Practical – 1 Optics and Photonics Lab – II 20PEL26: Practical – 2 Electronics Lab – II 20PSNL27: Practical – 3 Solid State and Nuclear Physics lab – II 20PHYP28: Project					