SEMESTER I SEMESTER II Date October2021 December January2022 February March May July November April June August 1 Sunday Vacation Semester 1 2 Sunday Mid Term Term End 3 Sunday Sunday Ramzan Exams Sunday Exams. 4 Sem2 begins Sem1 begins 5 Sunday 6 Sunday Sunday Semester 1 7 Sunday Mid Term 8 Sunday WomensDay OceanDay Exams. 9 Sunday 10 Sunday Sunday Sunday 11 12 Sunday Study 13 Sunday Holidays 14 Saturday Sunday GoodFriday 15 Saturday Sunday End Semester Study 16 Saturday Saturday Saturday Sunday 2 holidays Sunday Sunday 17 Sunday Vacation 18 Saturday Saturday 19 Sunday Saturday Sunday **End Semester** Semester 2 20 Sunday 1 Vacation Term End 21 Sunday YogaDay Exams 22 EarthDay Sunday 23 Sunday Semester 1 24 Sunday Sunday Sunday Term End 25 Exams. 26 RepublicDay Sunday Sunday Mid Term Semester 2 27 Exams. Term End 28 Sunday Exams 29 30 Sunday 31 Sunday Sunday

MANIPAL CENTRE for NATURAL SCIENCES, *Centre of Excellence*, ACADEMIC CALENDAR for INTEGRATED PHD PROGRAMME in PHYSICS: 2021-22 The new programme, after MAHE approval, commenced activity in October 2021

Weekly class time-table Semester 1	Other programmes during the same period in MCNS:	Weekly class time-table Semester 2
Time-slot Mon Tue Wed Thu Fri SatSun	Jan27, 2022 Release of MCNS Newsletter NISARGA.	Time-slot Mon Tue Wed Thu Fri SatSun
9.30-11.00 QMA RM QMA RM	Feb14-15,2022 Two-day W'shop in Plant Iventory Methods.	9.30-11.00 MP1MP2 MP1MP2
11.30-13.00 NTA MTQA NTA MTQA	Feb21-28,2022 Science-Day Week	11.30-13.00 EL1 EL2 EL1 EL2
LUNCH	Mar08,2022 Intl.Women's Day	LUNCH
14.00-14.30	Apr18-May28,2022 Short-Certificate Courses	14.00-14.30
14.30-15.30 LAB RM QMA LAB	May04,2022 Genl. Radiation Awareness & Safety Programme.	14.30-15.30 LAB MP2 MP1 LAB
16.00-17.00 MTQA NTA	May07,2022 -do- test for awareness certification	16.00-17.00 EL2 EL1
MA Quantum Mechanics and Applications:	Jun06-Jul15,2022 Summer Research Internship (SRI-2022)	MP1 Modern Physics 1
M Research Methodology:		MP2 Modern Physics 2
1TQA Mathematical Techniques and Analysis:		EL1 Electives 1
NTA Numerical Techniques Applications:		EL2 Electives 2