

DEPARTMENT OF PHYSICS – TIME TABLE (MONSOON SEMESTER 2020-21)

| | 8:00-9:00 AM | 9:00-10:00 AM | 10:15-11:15 AM | 11:15-12:15 PM | 1:00-2:00 PM | 2:00-3:00 PM | 3:00-4:00 PM | 4:00-5:00 PM | 5:00-6:00 PM |
|--------------|--|--|---|---|---|--|---|--|--------------------|
| M O N | PH1001D D (MCN) A PH2003D AE (PH1) PH3003D Amp(STP) PH4002D NPP(SS) PH7303 AMP (PKM) | PH1001D F (SNV) F MA2001D MAT-III PH3001D AQM(SG) PH6303 EMT-1(RC) PH7320-M3E GTR (PNB) | PH2004D EMT-I(RAM) ME3104D PM PH7302CMP-1(CSK) PH3026D-7E ETP(MCN) | PH1001D B (VSR) B PH1001D E (STP) PH1001D G (GKC) PH2001D Cm (AG) PH6302 CM (MKR) PH7328-M3E LP (SS) | PH3023D-5E OE (SNV) G PH6304 EL(PH1) PH7304 NPP (SG) | PH2092D AE-LAB (PH1,RS2) PH7381 OP-LAB (MKR,RS11) | | | H |
| T U E | PH1001D B (VSR) B PH1001D E (STP) PH1001D G (GKC) PH2001D Cm (AG) PH6302 CM (MKR) PH7328-M3E LP (SS) | PH3023D-5E OE (SNV) G PH6304 EL(PH1) PH7304 NPP (SG) | PH1001D C (PNB) E PH2002D Th (PKM) PH4025-7E LMI (AAA) | PH1001D A (AG) C PH1001D Rp(PNB/STP) CY2001D PC PH3002D CMP-I(PP) PH4001D Lp(GKC) PH6301 MP-1(RAM) PH7301 QM-II (VSR) | PH2004D EMT-I(RAM) ME3104D PM PH7302CMP-1(CSK) PH3026D-7E ETP(MCN) | MA2001D MAT-III F PH3001D AQM (SG) | PH7381 OP-LAB (MKR, RS11) PH6381 EL-LAB (PH1, RS1) PH6382 NCP-LAB (RAM, RS12) | | H |
| W E D | PH1001D A (AG) C PH1001D Rp (PNB/STP) CY2001D PC PH3002D CMP-I(PP) PH4001D Lp(GKC) PH6301 MP-1(RAM) PH7301 QM-II (VSR) | PH1001D D (MCN) A PH2003D AE (PH1) PH3003D Amp(STP) PH4002D NPP(SS) PH7303 AMP(PKM) | PH1001D F (SNV) F MA2001D MAT-III PH3001D AQM(SG) PH6303 EMT-1(RC) PH7320-M3E GTR (PNB) | PH2004D EMT-I(RAM) ME3104D PM PH7302CMP-1(CSK) PH3026D-7E ETP(MCN) | | PH2091D GP-LAB (SG, RS6) PH6381 EL-LAB (PH1, RS1) PH6382 NCP-LAB (RAM, RS12) | | R | E |
| T H U | PH2004D EMT-I(RAM) ME3104D PM PH7302CMP-1 (CSK) PH3026D-7E ETP(MCN) | PH1001D B (VSR) B PH1001D E (STP) PH1001D G (GKC) PH2001D Cm (AG) PH6302 CM (MKR) PH7328-M3E LP (SS) | PH1091 PHY-LAB E2 (MCN, RS7,RS8,RS18) UA | PH1001D C (PNB) E PH2002D Th (PKM) PH4025-7E LMI (AAA) PH6382 NCP(RAM) | | PH2091D GP-LAB (SG, RS6) PH2092D AE-LAB (PH1, RS2) PH4051D PROJECT(CSK) PH3091D Op-Lab (SNV, RS4) PH3092D EMT-Lab (PKM,RS19) PH7382 SSP-LAB (VSR, RS14) | | S | ZZ1094D VE (AAA) |
| F R I | PH1001D C (PNB) E PH2002D Th (PKM) PH4025-7E LMI (AAA) | PH1001D A (AG) C PH1001D Rp (PNB/STP) CY2001D PC PH3002D CMP-I(PP) PH4001D Lp(GKC) PH6301 MP-1(RAM) PH7301 QM-II (VSR) | PH1001D D (MCN) A PH2003D AE (PH1) PH3003D Amp(STP) PH4002D NPP(SS) PH7303 AMP(PKM) | PH1001D F (SNV) F MA2001D MAT-III PH3001D AQM(SG) PH6303 EMT-1(RC) PH7320-M3E GTR (PNB) | | PH2001D Cm (AG) B+ | | | D+ |
| | | | PH1091 PHY-LAB G1 (GKC, RS3,RS5,RS15) VA | | | PH1091 PHY-LAB C1 (AG, RS13,RS17,RS20) SA | | | PH2004D EMT-I(RAM) |
| | | | PH1091 PHY-LAB E2 (MCN, RS7,RS8,RS18) UA | | | PH1091 PHY-LAB C2 (STP, RS10,RS16,RS18) SB | | | |
| | | | PH1091 PHY-LAB G2 (AG, RS10,RS17, RS20) VB | | | PH1091 PHY-LAB A1 (GKC, RS5,RS13,RS16) TA | | PH1091 PHY-LAB A2 (PNB, RS7,RS8,RS15) TB | |

Saurabh
05/08/20
Dr. Saurabh Gupta
(In-charge)

P K Madhavan
05/08/2020
Dr. P K Madhavan Unni
(Chairman)

Subramanian
5/08/2020
Dr. Subramanian N V
(Member)

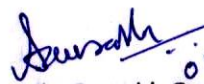
Aji Anappara
5/8/2020
Dr. Aji A Anappara
(HOD, Physics)

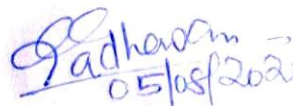
Faculties


| S. N. | Name | |
|-------|------|--------------------------|
| 1 | PP | Prof. P Predeep |
| 2 | CSK | Prof. Chandrasekharan K |
| 3 | MKR | Prof. M K Ravi Varma |
| 4 | RC | Prof. Raghu C |
| 5 | AAA | Dr. Aji A Anappara |
| 6 | PKM | Dr. P K Madhavan Unni |
| 7 | VSR | Dr. Vari Sivaji Reddy |
| 8 | SNV | Dr. Subramanyan N V |
| 9 | RAM | Dr. Ram Ajoy Maurya |
| 10 | SS | Dr. C S Suchand Sangeeth |
| 11 | SG | Dr. Saurabh Gupta |
| 12 | MCN | Dr. Maneesh Chandran |
| 13 | GKC | Dr. Goutam Kumar Chandra |
| 14 | AG | Dr. Aswathi G |
| 15 | STP | Dr. Sreeraj T P |
| 16 | PNB | Dr. P N Balasubramanian |
| 17 | PH1 | |


Research Scholars

| S. N. | Name | S.N. | Name |
|-------|-----------------|------|----------------|
| RS1 | Anoop P | RS11 | Mohammed Fasil |
| RS2 | Pratheek Mekkat | RS12 | Jain Jacob |
| RS3 | Aparna M P | RS13 | Abhinav T |
| RS4 | Nikhil | RS14 | Anoop C S |
| RS5 | Anjali S | RS15 | Arun P Thomas |
| RS6 | Lekshmi B S | RS16 | Athulya K S |
| RS7 | Manjusha E | RS17 | Nabeel N A |
| RS8 | Safna Banu | RS18 | Ragisha C M |
| RS9 | Jaismon Francis | RS19 | Swathi A C |
| RS10 | Swathi V M | RS20 | Harsha Haridas |


Dr. Saurabh Gupta
(In-charge)


Dr. P K Madhavan Unni
(Chairman)


Dr. Subramanyan N V
(Member)


Dr. Aji A Anappara
(HOD, Physics)

B.Tech. (Semester I): Seven batches (A-G)

| S. N. | Code | Courses | |
|-------|---------|-------------|---------|
| 1 | PH1001D | Physics | PHY |
| 2 | PH1091D | Physics Lab | PHY-Lab |

B.Tech. (Semester III)

| S. N. | Code | Courses | |
|-------|---------|------------------------|-----------------------|
| 1 | MA2001D | Mathematics-III | MAT-III ^{4C} |
| 2 | PH2001D | Classical Mechanics | Cm ^{4C} |
| 3 | PH2002D | Thermodynamics | Th |
| 4 | PH2003D | Analog Electronics | AE |
| 5 | PH2004D | Electromagnetics - I | EMT-I ^{4C} |
| 6 | CY2001D | Physical Chemistry | PC |
| 7 | PH2091D | General Physics Lab | GP-Lab |
| 8 | PH2092D | Analog Electronics Lab | AE-Lab |
| 9 | ZZ1094D | Value Education | VE |

B.Tech. (Semester V)

| S. N. | Code | Courses | |
|-------|---------|---------------------------------------|-------------------|
| 1 | ME3104D | Principles of Management | PM |
| 2 | PH3001D | Applied Quantum Mechanics | AQM ^{4C} |
| 3 | PH3002D | Condensed Matter Physics - I | CMP-I |
| 4 | PH3003D | Atomic & Molecular Physics | AMp |
| 5 | PH3023D | Optical Engineering (Global Elective) | OE |
| 6 | PH3091D | Optics Lab | Op-Lab |
| 7 | PH3092D | Electromagnetics Lab | EMT-Lab |

B.Tech. (Semester VII)

| S. N. | Code | Courses | |
|-------|---------|---|-----|
| 1 | PH4001D | Laser Physics | Lp |
| 2 | PH4002D | Nuclear and Particle Physics | NPP |
| 3 | PH4025 | Light-Matter interaction in Resonators (Elective) | LMI |
| 4 | PH3026D | Experimental Techniques in Physics (Global | ETP |
| 5 | | Elective - V (Open Elective) | |
| 6 | PH4051D | Project | |

M.Sc. (Semester I)

| S. N. | Code | Courses | |
|-------|--------|---|---------|
| 1 | PH6301 | Mathematical Physics - I | MP-1 |
| 2 | PH6302 | Classical Mechanics | CM |
| 3 | PH6303 | Electromagnetic Theory - I | EMT-1 |
| 4 | PH6304 | Electronics | EL |
| 5 | PH6381 | Electronics Lab | EL-Lab |
| 6 | PH6382 | Numerical and Computational Physics Lab | NCP-Lab |

M.Sc. (Semester III)

| S. N. | Code | Courses | |
|-------|--------|---|---------|
| 1 | PH7301 | Quantum Mechanics - II | QM-II |
| 2 | PH7302 | Condensed Matter Physics - I | CMP-1 |
| 3 | PH7303 | Atomic and Molecular Physics | AMP |
| 4 | PH7304 | Nuclear and Particle Physics | NPP |
| 5 | PH7328 | Laser Physics (Elective) | LP |
| 6 | PH7320 | General Theory of Relativity (Elective) | GTR |
| 7 | PH7381 | Optics Lab | OP-Lab |
| 8 | PH7382 | Solid State Physics Lab | SSP-Lab |

Dr. Saurabh Gupta
(In-charge)

Saurabh Gupta
05/08/20

Dr. P K Madhavan Unni
(Chairman)

P K Madhavan Unni
05/08/2020

Dr. Subramanyan N V
(Member)

Subramanyan N V
5/8/20

Dr. Aji A Anappara
(HOD, Physics)

Aji A Anappara
5/8/20