RAMAKRISHNA MISSION RESIDENTIAL COLLEGE (AUTONOMOUS) NARENDRAPUR, KOLKATA-700103, W.B., ÌNDIA AFFILIATED TO UNIVERSITY OF CALCUTTA

STATEMENT OF MARKS OBTAINED BY

| Serial No. | .: 18 | 30 | | Confide | ential No | .: Me | t/2/143 | |
|--|-------|--|-------------|------------------------|------------------------|----------------------------|---------------------------|----------------------------|
| | RA | MAKRISHNA MISSION RESIDENTIAL COLL NARENDRAPUR, KOLKATA-700103, V AFFILIATED TO UNIVERSITY OF CALCUTTA STATEMENT OF MARKS OBTAINI RBAN PAUL Roll No: 3PHSA at the B.Sc. THIRD SEMESTER EXAMINATION Semester 3 Paper Content Unit-1: Electrostatics, Unit-2: Electricity & Magnetism. Waves & Optics - II. Lab (Practicals). 3T: Chemical Bonding & Structure; Chemistry of Organic Compounds-I; Gaseous states of Matters; Liquid & solid states of matter; Conductance in solution. 3P: Practical: Qualitative analysis of a mixture of two inorganic basic radicals. Group A: Differential Calculus, Group B: Numerical Methods, Group C: Linear Programming. Fundamental of Environment, Nature & Natural processes, Population & Environment, Ecosystem & resources of Earth, Pollution. | EGI V.B. | E (AUT , INDI | TONO: | MOUS | | |
| IAME: | ANI | RBAN PAUL ROII No: 3PHSA | .13R | 028 Re | g No : | A03-114 | 42-0137 | -13 |
| Subject % | Paper | Semester 3 Paper Content | neic | Sem 3 Full Marks | Sem 3 Pass Marks | Sem 3 Marks Obtained | Sem 3 Subject Total | Sem Subje Statu @ |
| PHSA | V | Unit-1 : Electrostatics, Unit-2 : Electricity & Magnetism. | Th | 50 | | 41 | | |
| PHSA | VI | Waves & Optics - II. | Th | 25 | 11 21 | 18 | 81 | Н |
| | | | | 75 | 23 | 59 | | |
| | | Lab (Practicals). | Pr | 25 | 8 | 22 | | |
| CEMG | 111 | 3T : Chemical Bonding & Structure; Chemistry of Organic Compounds-I; Gaseous states of Matters; Liquid & solid states of matter; Conductance in solution. | Th | 50 | 15 | 21 | . 36 | Р |
| | | 3P : Practical : Qualitative analysis of a mixture of two inorganic basic radicals. | Pr | 25 | 8 | 15 | | |
| MTMG | III | Group A: Differential Calculus, Group B: Numerical Methods, Group C: Linear Programming. | Th | 75 | 23 | 55 | | - |
| | | | Pr | | | | 55 | |
| ENVS | 1 | Fundamental of Environment, Nature & Natural processes, Population & Environment, Ecosystem & resources of Earth, Pollution. | | 50 | 15 | 43 | 43 | Р |
| \$ VLED | 111 | Values, Ethics & Glimpses of Indian Philosophy. | | 25 | 8 | 15 | 15 | Р |
| Full marks in Physics Honours (PHSA) in First Year B.Sc. (Sem 1 + Sem 2) | | | Theory | | 150 | | 15 P | |
| | | | Practical | | 50 | | | |
| Qualifying marks in Physics Honours (PHSA) in First Year B.Sc. (Sem 1 + Sem 2) | | | | eory | 53 18 | | | |
| Total marks obtained in Physics Honours (PHSA) in First Year B.Sc. (Sem 1 + Sem 2) | | | | eory | 103 | | | |
| # REN | | | Pra | ctical | | 43 | | 146 |

^{*} For promotion to the next Semester, a student must secure at least 30% in Honours(in theoretical & practical papers separately) at the end of each Semester (1st to 5th).

* For promotion to 2nd year & 3rd year (i.e. at the end of 2nd & 4th Semester respectively), a student must secure at least 35% in Honours(in theoretical & practical papers separately)

taking together the scores secured in 1st & 2nd and in 3rd & 4th Semesters respectively.

*To complete the course, a student must secure 40% in aggregate in Honours subjects (in theoretical & practical papers separately) taking together the scores of all the papers of all the Semesters & 30% in aggregate in each of the General & other subjects (in theoretical & practical papers separately) taking together the scores of all the papers of the relevant Semesters.

Controller of Examinations

NA MISSION RESIDENTIAL COLLEGE (AUTON

OUS), MARENDRAPUR RAMAKRISHNA MISSION RESIDENTIAL COLLEGE (AUTONOMOUS), RAMAKRISHNA MISSION RESIDENTIAL COLLEGE (AUTONOMOUS), MARENDRAPUR RAVI