| TY B Sc SUBJECT EVS III |   |   |  |   |   |
|-------------------------|---|---|--|---|---|
| MOCK TEST               |   |   |  |   |   |
| Sr.<br>No.              | QUESTION  | OPTION A  | OPTION B   | OPTION C  | OPTION D  |
| 1                       | WMO stands for  | World maritime<br>organization                          | World<br>Management<br>organization                          | World<br>meteorological<br>organization                               | Water<br>management<br>Organization                         |
| 2                       | One of the category of ships under VOS is   | Weather Ship  | Survey ship  | Research vessel   | Supplementary<br>Ships                                      |
| 3                       | Under the WMO VOS Programme, ships are recruited by   | WMO   | NMS  | IHO   | IMO   |
| 4                       | The meteorological reports from the Southen hemisphere are sparse as                        | Traffic Density in<br>sothern<br>Hemisphere is<br>small | There are not<br>many countries<br>in Southern<br>Hemisphere | It is Difficult to<br>observe<br>weather in<br>southern<br>hemisphere | Observing and Measuring equipments do not operate properly. |
| 5                       | The Primary Synoptic hrs are  | 00 and 12 Hrs.  | 03, 09, 15 and 21<br>Hrs                                     | 06, 12 and 18<br>Hrs.   | 00, 06, 12 and 18<br>Hrs                                    |
| 6                       | With increase in wave height, Speed of the ship will generally                              | Remain same   | Increase   | Decrease  | Increase then decrease.                                     |
| 7                       | Different direction of waves for which Performance cuves are drawn are                      | Head  | lead and Folllowin   | Beam and<br>Following.<br>45 forward                                  | Head, Beam and Following.                                   |
| 8                       | When drawing performance curves, Beam wave means  | 15 <sup>0</sup> forward and abaft the Beam              | 30 <sup>0</sup> forward and abaft the Beam                   | and abaft the   | 60 <sup>0</sup> forward and abaft the Beam                  |
| 9                       | The performance curve for a given wave condition in Conditions of Ballast or loaded will be | Somewhat similar  | Similar  | Identical   | Different   |
| 10                      | ICE Accretion on deck will cause  | Increase in GM  | No Change in GM  | Decrease in GM  | Decrease in GM<br>and Dangerous<br>surfaces on Deck         |