



**NAV-9099**

Seat No. \_\_\_\_\_

**M. S. (Branch - IV) Examination**

**March / April - 2017**

**Ophthalmology : Paper - I**

*(Basic Science)*

Time : 3 Hours]

[Total Marks : 100

**Instructions :**

- (1) Write legibly, No marks given for material which cannot be read.
- (2) A new question should be written on new page.
- (3) Write to the point, irrelevant writing decreases value of answer.
- (4) Draw diagram where necessary.

- |          |                                                                                                   |           |
|----------|---------------------------------------------------------------------------------------------------|-----------|
| <b>1</b> | Retinal functions test.                                                                           | <b>35</b> |
| <b>2</b> | Describe formation and circulation of aqueous humour and factors affecting intra ocular pressure. | <b>35</b> |
| <b>3</b> | Write short notes : (any <b>two</b> )                                                             | <b>30</b> |
|          | (a) WFDT                                                                                          |           |
|          | (b) Pupillary reflexes                                                                            |           |
|          | (c) The metabolism of ocular tissues.                                                             |           |

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