

**MAHARASHTRA STATE BOARD OF VOCATIONAL EXAMINATIONS, MUMBAI**

Examination, July 2014

CERTIFICATE COURSE IN AGRO-INFORMATION TECHNOLOGY

[Ἑβρ—3 ἰεε<sup>ο</sup>ε]

(BEthÉ NÖÉ—100)

$$j\omega E_{\text{eff}} + E_0 E_{\text{eff}} \{ \frac{1}{\omega} \} \otimes \rho_{\text{eff}}^{\text{ex}} (|E_{\text{eff}}| E_0 - 1)$$

°ÉÉÉÉÉ.-(1) °ÉÉÉ |ÉÉÉ °ÉÉÉÉÉ.

(2)  $= \text{VÉ}^{\circ}\text{ÉO}^{\circ}\text{òb}^{\circ}\text{ò}^{\circ}\text{É}^{\circ} + \text{ÉÉ}^{\circ}\text{òb}^{\circ}\text{à}^{\circ} \text{ } ^{\circ}\text{É}^{\circ}\text{ÉÉ}^{\circ}\text{ÉÉ}^{\circ}\text{ÉO}^{\circ}\text{É}^{\circ} \{ \text{ÉÉ}^{\circ}\text{ÉC}^{\circ} \text{ } \text{NÉ}^{\circ}\text{É}^{\circ} \text{ } \text{nq}^{\circ}\text{ÉC}^{\circ}\text{Éi}^{\circ}\text{ÉÉ}^{\circ}\text{É}^{\circ}.$

# NÉE

1. (+) B.E. B.OE. BC<sup>o</sup>fāē [fēōfē'ēvafā ēnūfāfē ] fē+fē Result of the Student 60  
2012-13 xff fēfā iēfē@ u Eo-f ē fēfē/fēO fēfē :-

Result of the Student 2012-13

| S.N | Name of the student | Eng. | Maths | Phys | Chem | Bio | Total | percent age | Result Rank |
|-----|---------------------|------|-------|------|------|-----|-------|-------------|-------------|
|     |                     | 100  | 100   | 100  | 100  | 100 | 500   |             |             |
| 1   | Abhay Jain          | 55   | 66    | 59   | 69   | 70  |       |             |             |
| 2   | Minal Pande         | 60   | 67    | 56   | 65   | 74  |       |             |             |
| 3   | Asmi Joshi          | 65   | 69    | 54   | 69   | 71  |       |             |             |
| 4   | Kunal Rathi         | 62   | 72    | 58   | 72   | 75  |       |             |             |
| 5   | Pankaj Giri         | 63   | 71    | 57   | 74   | 73  |       |             |             |
| 6   | Mala Mane           | 58   | 70    | 52   | 78   | 76  |       |             |             |
| 7   | Mohd. Asif          | 70   | 76    | 60   | 79   | 79  |       |             |             |
| 8   | Neeta Kale          | 68   | 74    | 63   | 84   | 72  |       |             |             |
| 9   | Asmita Rane         | 75   | 72    | 67   | 82   | 77  |       |             |             |
| 10  | Aakash Gupta        | 68   | 70    | 60   | 80   | 71  |       |             |             |
|     | Total               |      |       |      |      |     |       |             |             |

(๔) ]<sup>af</sup>+<sup>f</sup> ; i<sup>fi</sup>E<sup>a</sup>o E<sup>o</sup>ux<sup>e</sup> | i<sup>a</sup>E<sup>o</sup> o<sup>fa</sup>+ +<sup>f</sup>i<sup>a</sup>E<sup>o</sup>iE<sup>a</sup>o<sup>fi</sup>E<sup>o</sup>V<sup>e</sup>x<sup>e</sup> u<sup>e</sup>, x<sup>fa</sup><sup>@</sup>u+<sup>f</sup>E<sup>a</sup>E<sup>a</sup> {<sup>o</sup>E<sup>a</sup>] u<sup>e</sup>  
 < i<sup>a</sup>E<sup>o</sup>u<sup>o</sup>E<sup>o</sup><sup>@</sup> i<sup>a</sup>E<sup>o</sup>n<sup>a</sup>ox<sup>e</sup> ; i<sup>fi</sup>E<sup>a</sup>o E<sup>o</sup>u<sup>a</sup>.

(Eò) iÉÖES<sup>a</sup>ÉE xÉE´ÉE<sup>x</sup>Éä ; dÉ<ÉÉ °Éä/2p Eò°üxÉ i<sup>a</sup>ÉE<sup>S</sup>ÉÖ È|É] ò EäÉfä.

(b) ifōēsaʔē <[f]āē + [a]ē.bə. f°uxē BJētē ē fējēfēē [fāēuf<sup>®</sup>a]ōfē + ]dē Eo°uxē (fē`ōfē.

[illegible]

- |    |     |   |    |
|----|-----|---|----|
| 2. | (+) | $\{E_0, O_0, \{E_u + k\} \cap \{E^a E^b E^c < x^0\} \cap E_0^a E_0^b E_0^c\} \cap \{E^a E^b E^c \cap E^a E^b E^c\}$ | 10 |
|    | (+) | $E_0^a \{E^a E^b E^c \cap E^a E^b E^c\} \cap E_0^a E_0^b E_0^c \cap E^a E^b E^c \cap E^a E^b E^c$                   | 10 |
| 3. | (+) | $\{E^a E^b E^c \cap E^a E^b E^c\}$  | 05 |
|    | (+) | $E^a E^b E^c \cap E^a E^b E^c$  | 05 |
| 4. |     | $O_0^a E_0^a E_0^c$   | 10 |

**(ENGLISH)**

[TIME ALLOWED — 3 HOURS]

(MARKS — 100)

**FUNDAMENTAL OF COMPUTER SCIENCE (PRACTICAL-I)**

- Instructions.*—(1) Attempt *all* questions.  
 (2) Figures to the right indicate *full* marks.

**Marks**

1. (a) Create the following table using MS-Excel program with Title  
 Result of the Student 2012-13.

60

| S.N | Name of the student | Eng. | Maths | Phys. | Chem. | Bio. | Total | percent age | Result Rank |
|-----|---------------------|------|-------|-------|-------|------|-------|-------------|-------------|
|     |                     | 100  | 100   | 100   | 100   | 100  | 500   |             |             |
| 1   | Abhay Jain          | 55   | 66    | 59    | 69    | 70   |       |             |             |
| 2   | Minal Pande         | 60   | 67    | 56    | 65    | 74   |       |             |             |
| 3   | Asmi Joshi          | 65   | 69    | 54    | 69    | 71   |       |             |             |
| 4   | Kunal Rathi         | 62   | 72    | 58    | 72    | 75   |       |             |             |
| 5   | Pankaj Giri         | 63   | 71    | 57    | 74    | 73   |       |             |             |
| 6   | Mala Mane           | 58   | 70    | 52    | 78    | 76   |       |             |             |
| 7   | Mohd. Asif          | 70   | 76    | 60    | 79    | 79   |       |             |             |
| 8   | Neeta Kale          | 68   | 74    | 63    | 84    | 72   |       |             |             |
| 9   | Asmita Rane         | 75   | 72    | 67    | 82    | 77   |       |             |             |
| 10  | Akash Gupta         | 68   | 70    | 60    | 80    | 71   |       |             |             |
|     | Total               |      |       |       |       |      |       |             |             |

- (b) On Excel sheet format the table by cell format as General, Number and Percentage etc., Border the cell.
- (c) Put formula for automatic total and sub-total, percentage.
- (d) Save file with your name, print the saved table.
- (e) Through your E-Mail Id E-mail this table to anyone of your friend with table attachment to the mail.
- (f) Print the mail you sends, Submit both print-outs.
2. (a) Write down the procedure of anti-virus installation on your P.C. 10
- (b) Give the block diagram of Computer. 10
3. (a) Practical Journal. 05
- (b) Viva-voce. 05
4. Term Work. 10