Total No. of Questions—4]

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F.Y. B.Sc. (Animation) EXAMINATION, 2018 AN-1101: INTRODUCTION TO ELEMENTS OF IT (2015 PATTERN)

Time: Three Hours

Maximum Marks: 80

- **N.B.** :— (i) All questions are compulsory.
 - (ii) Figures to the right indicate full marks.
- 1. Answer any 10 of the following:

 $[10 \times 2 = 20]$

- (a) What is an icon?
- (b) List any two I/o devices.
- (c) What is a flowchart?
- (d) What is an algorithm?
- (e) Define a system.
- (f) What do you mean by memory in computers?
- (g) What is a computer program ?
- (h) What is a compiler?
- (i) Draw block diagram of a computer.
- (j) What is an operating system?
- (k) What is a browser?
- (1) List the steps to print a document in Microsoft Word.
- **2.** Answer any four:

 $[4 \times 5 = 20]$

(a) Explain the types of operating system.

P.T.O.

- (b) Explain input and output devices.
- (c) Explain Hard disk.
- (d) What is a computer network? Explain.
- (e) List and explain any 5 windows accessories.

3. Answer any four:

 $[4 \times 5 = 20]$

- (a) Write an algorithm to find the sum of 3 nos. Also draw flowchart.
- (b) What do you mean by system security? Explain.
- (c) Write a short note on 'Web Browser'.
- (d) Draw block of computer and explain the diagram.
- (e) What are the different languages used in programming? Why do we use a programming languages.

4. Answer any four:

 $[4 \times 5 = 20]$

- (a) Define algorithm and explain its characteristics.
- (b) What are secondary storage devices? Explain.
- (c) What do you mean by Memory and Memory Management.
- (d) How have computers changed the way we live? What are the various sectors where computers prove beneficial?
- (e) Explain Assembly level languages.