

Total No. of Questions – [06]

Total No. of Printed Pages: 1

G.R. No. Paper Code:

MAY 2022 – END SEM EXAM
B. TECH. (INFORMATION TECHNOLOGY) (SEMESTER - II)
COURSE NAME: PROFESSIONAL ELECTIVE –II
(DATA ANALYTICS AND SCIENCE)
COURSE CODE: ITUA40182C
(PATTERN 2018)
(MARKING SCHEME)

Time: [1Hour]**[Max. Marks: 30]****Instructions to candidates:**

- 1) Answer Q.1 OR Q.2, Q.3 OR Q.4, Q.5 OR Q.6.
- 2) Figures to the right indicate full marks.
- 3) Use of scientific calculator is allowed
- 4) Use suitable data where ever required

Q. No		Question Description	Marks
1	a	Advantage and Disadvantage diagnosis	2*2
1	b	Definition, Explanation , Constriction	2*3
2	a	Advantage and Disadvantage diagnosis	2*2
2	b	Definition, Explanation , Constriction	2*3
3	a	One Technique 1.5 marks	1.5 * 4
3	b	One Technique 2 marks	2*3
4	a	One Technique 1.5 marks	1.5*4
4	b	One Technique 2 marks	2*2
5	a	Definition and techniques , Comparison	1.5*4
5	b	Hadoop Environment and definition	2*3
6	a	Definition, Architecture ,Map Reduce	2*2
6	b	Each points two marks	2*3