



R18 Regulation *Subject code: 2P3FE*
TKR COLLEGE OF ENGINEERING AND TECHNOLOGY
 (Autonomous, Accredited by NAAC with 'A+' Grade)

B.Tech III Semester Supplementary Examinations, July 2024

**INTRODUCTION TO ANALYTICS
(IT)**

Maximum Marks: 70

Date: 27.07.2024 Duration: 3 hours

- Note:
1. This question paper contains two parts A and B.
 2. Part A is compulsory which carries 20 marks. Answer all questions in Part A.
 3. Part B consists of 5 Units. Answer any one full question from each unit which carries 10M.
 4. Each question carries 10 marks and may have a, b, c, d as sub questions.

Part-A				
All the following questions carry equal marks		(10X2M=20 Marks)	CO	Bloom Tx
1	Define analytics.		1	L1
2	What are the requirements of work management?		1	L1
3	Write about R language and their uses?		2	L1
4	Define SMART.		2	L1
5	Define normal probability.		3	L1
6	What is effective communication?		3	L1
7	What is Excel Study?		4	L1
8	What is autocorrelation?		4	L1
9	What are automotive industries?		5	L1
10	Define BA Process.		5	L1
Part-B				
Answer All the following questions.		(5X10M=50Marks)		
11	Explain briefly about Associate analytics.	[10M]	1	L2
	OR			
12	Describe the levels of understanding in analytics.	[10M]	1	L2
13	Summarize normal probability.	[10M]	2	L2
	OR			
14	Explain the process of SLA Study.	[10M]	2	L2
15	Describe working process of SQL Databases.	[10M]	3	L2
	OR			
16	Describe excel and R-integration with R connector.	[10M]	3	L2
17	Illustrate the study of multiple correlation.	[10M]	4	L2
	OR			
18	Explain the process of correlation coefficients.	[10M]	4	L
19	Elaborate the organization decision making process.	[10M]	5	L2
	OR			
20	Describe the process of data related to business objectives.	[10M]	5	L2

