

Sensors, Instrumentation, and Experimentation

Assignment - 1

Section - 1

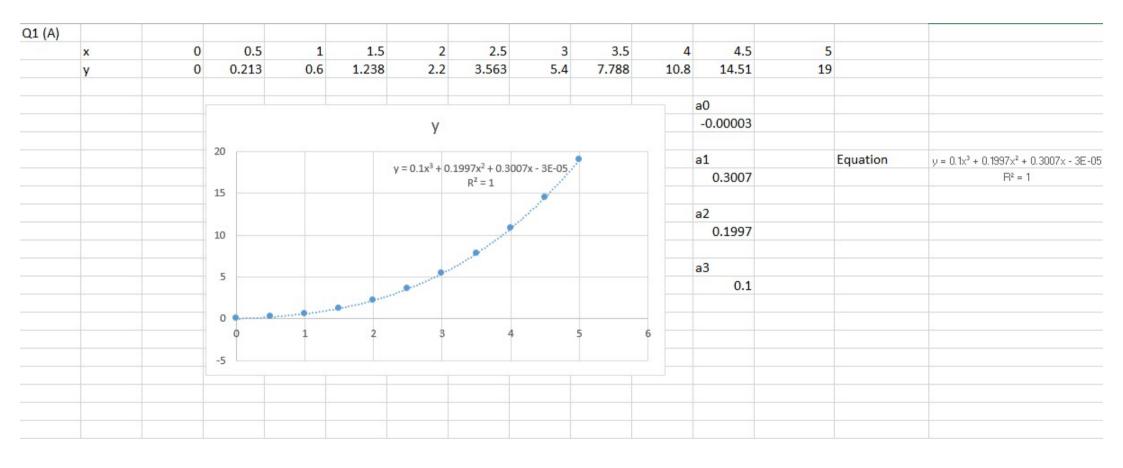
Submitted to faculty: Prof. Ashok Ranade

Date of Submission: 31st Aug 2021

Student Details

Roll No.	Name of the Student	Name of the
		Program
AU1940065	Parth Shah	BTech (CSE)
AU1940175	Kashvi Gandhi	BTech (CSE)
AU1940017	Malav Doshi	BTech (CSE)

2021-2022 (Monsoon Semester)



Q1 (B)		0	0.213	0.6	1.238	2.2	3.563	5.4	7.788	10.8	14.51	19	
	y calculated	-0.00003	0.21275	0.60037	1.23785	2.20017	3.56235	5.39937	7.78625	10.798	14.5095	18.99597	
	(ycalculated - y)^2	9E-10	6.25E-08	1.37E-07	2.25E-08	2.89E-08	4.23E-07	3.97E-07	3.06E-06	4E-06	2.5E-07	1.62E-05	
												MSE	0.0000022385909

