

Saket Gyanpeeth's
Saket College of Arts, Science and Commerce , Kalyan (East)

S.Y. B.Sc. (Information Technology) SEM Iv Assignment Questions

Computer Oriented Statistical Techniques

1 . Find the regression lines of equation for the following

Advertising Expenditure ('000 Rs.)	3	5	7	9	11
Quarterly Sales('0000 Units)	9	12	16	14	15

2. Fit a second degree curve $Y=a+bx+cx^2$ to the following data

x	5	10	15	20	25	30
y	11	13	16	20	28	36