SVM-Support Vector Machine:

SVM Parameter Table			
S.NO.	Parameter	Value used	R2_value
1	kernel	rbf	-0.05
2	C	1000	0.16
3	Kernel, C	linear, 10000	**0.92**
4	gamma	scale	-0.05

Decision Tree Regression:

Decision Tree Prameter table			
S.NO.	Parameter	Value used	R2_value
1	splitter	best	0.93
2	splitter	random	0.92
3	criterion	friedman_mse	0.89
4	criterion	squared_error	**0.94**
5	criterion	absolute_error	0.93