1. For Delivery time file:

The 4th model is best fitted as R square value is highest i.e

Rsquare= 76.5% with Pvalue< 0.05 which indicates Significant

And less residual errors.

R square value of 4th model> R square value of 1st,2nd,3rd model

Inference: 4th model preferred

1. For Salary Hike file:

The 1st model is best fitted as R square value is highest i.e

Rsquare= 95.7% with Pvalue< 0.05 which indicates Significant

And less residual errors.

Note: as 1st model achieved 95% which is good enough, we can stop preparing other models

The 2nd model R square value= 93% so ,

R square value of 1st model> R square value of 2nd model

Inference: 1st model preferred