DC MOTOR CONTROL USING MATHEMATICAL MODEL

GROUP MEMBERS:

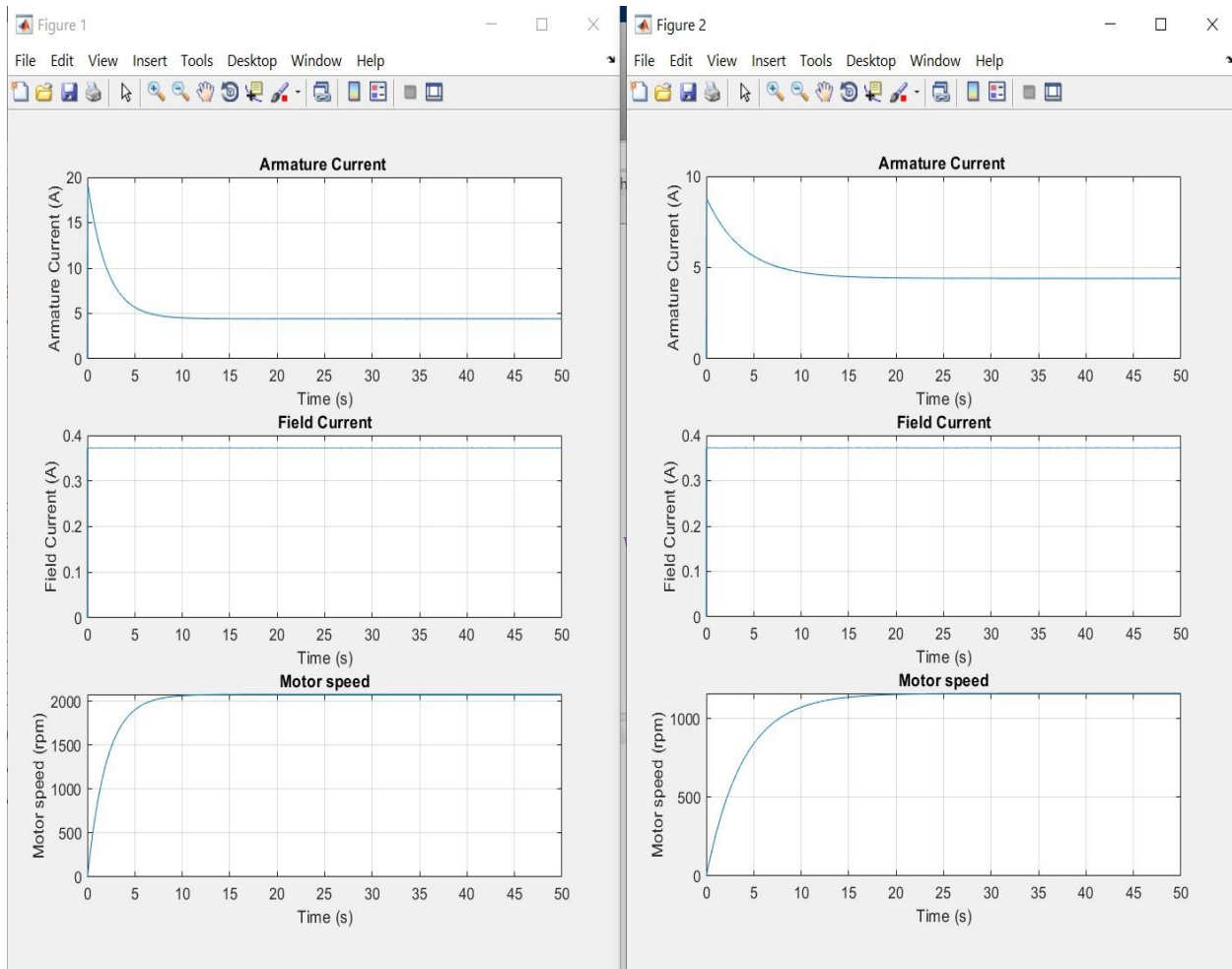|	
1. Shamit Savant	181030049
2. Sarvesh Ghadge	181030021
3. Jitesh sonkusare	181030065
4. Asish Nayak	181030036
5. Jagannath Lohia	181030030

OUTPUT:

- Armature Control –

Armature resistance values

Ra1=11.35 Ohm   Ra2=25 Ohm
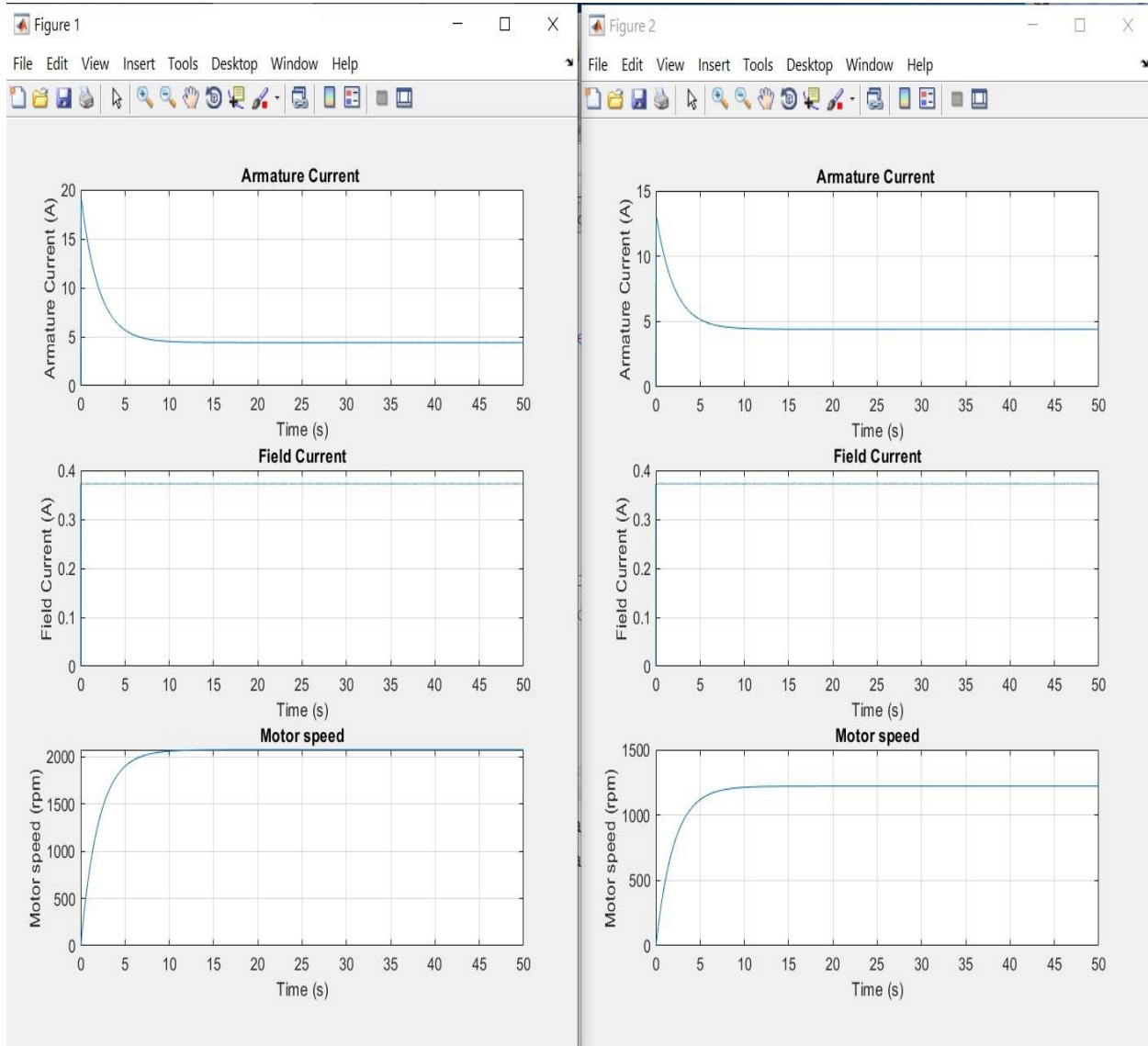
- Voltage Control –

Armature voltage values

Va1= 220 Volts   Va2= 150 Volts

- Field Control –

Field resistance values

Rf1= 590 Ohm   Rf2= 800 Ohm