

**Subject: Helicopter aeroplane aerodynamics structures systems Part D Practical**

Sr no			Task no	Practical Tasks	Perfor med on	Level	Hours
273.	31	12.7	12-75	Perform the Power on the Aircraft	Aircraft	2	1
274.	31	12.7	12-76	Perform the leak test of pitot static system	Aircraft	2	4
275.	31	12.7	12-77	Perform operational test of heater of Pitot Probe, Static Probe, and AoA Probe.	Aircraft	2	2
276.	31	12.7	12-78	Perform glass cleaning of all cockpit Instruments.	Aircraft	2	2
277.	31	12.7	12-79	Inspect the Drain of pitot and static line and perform the general servicing.	Aircraft	2	2
278.	31	12.7	12-80	Energize the electrical Turn and bank Indicator in Aircraft.	Aircraft	2	2
279.	31	12.7	12-81	Perform the Stick Shaker operational check	Aircraft	2	2
280.	31	12.7	12-82	Use the dead weight tester for calibration of Gauge.	Lab	2	4
281.	31	12.7	12-83	Perform the compass swing and fill the compensation/calibration card.	Aircraft	2	4
282.	22	12.7	12-84	Perform the removal and fitment of autopilot rate gyro.	Aircraft	2	2
283.	22	12.7	12-85	Perform the removal and fitment of autopilot control panel.	Aircraft	2	2
284.	22	12.7	12-86	Perform the removal and fitment of auto pilot computer, lateral accelerometer.	Aircraft	2	2
285.	22	12.7	12-87	Perform the removal and fitment of autopilot altitude controller.	Aircraft	2	2
286.	23	12.7	12-88	Perform the removal and fitment of VHF transreceiver, control panel, audio select panel and antenna.	Aircraft	2	2
287.	34	12.7	12-89	Perform the removal and fitment of Directional gyro	Aircraft	2	2