



Mission 26

INSTRUMENT FLYING – INTRODUCTION TO PARTIAL PANEL

STUDENT: <i>Alvin S</i>	DATE 1: <i>8/3/21</i>	DATE 2:
INSTRUCTOR: <i>Capt. Bopathi</i>	A/C REG: <i>PK-ROR</i>	A/C REG:
A/C TYPE: <i>C172</i>	DURATION: <i>1:20</i>	DURATION:

EXERCISES		1	2	COMMENTS:
R-	Pre-Flight Inspection	<i>S</i>		<u>BASIC instrument flying.</u>
R-	Required Documents Inspection	<i>S</i>		
R-	Checklist Usage	<i>S</i>		
R-	Transitioning to Instruments after Take-Off	<i>S</i>		* unusual flight attitude Recovery first see the pitch attitude & Speed & then try to recover.
R-	Straight and Level	<i>S</i>		
R-	Constant Heading Climb	<i>S</i>		
R-	Constant Heading Descent	<i>S</i>		
R-	Medium Turns	<i>S</i>		
R-	Unusual Attitudes	<i>SB</i>		
R-	Timed Turns – Level	<i>S</i>		
R-	Timed Turns – Climbing	<i>SB</i>		* while climbing turns need more scanning & no checking don't focus on just one instrument.
R-	Timed Turns – Descending	<i>S</i>		
I-	PARTIAL PANEL	<i>S</i>		
I-	Straight and Level	<i>S</i>		<u>pre & post flight briefing has been conducted. (30 mins).</u>
I-	Climbing	<i>S</i>		
I-	Descending	<i>S</i>		
I-	Climbing Turns	<i>SB</i>		
I-	Descending Turns	<i>SB</i>		
R-	Transitioning to Visual Flight	<i>S</i>		

COMPLETION STANDARDS:

- Demonstrates effective use of instrument scanning technique.
- Able to maintain altitude, heading, airspeed and bank angle to tolerances specified by the instructor for partial panel instrument flight.

SYLLABUS TIMES:

Total	Dual	PIC	X/C	IF	Ldgs	Night
48:50	1:10			1:00	1	

Student Signature

Instructor Signature