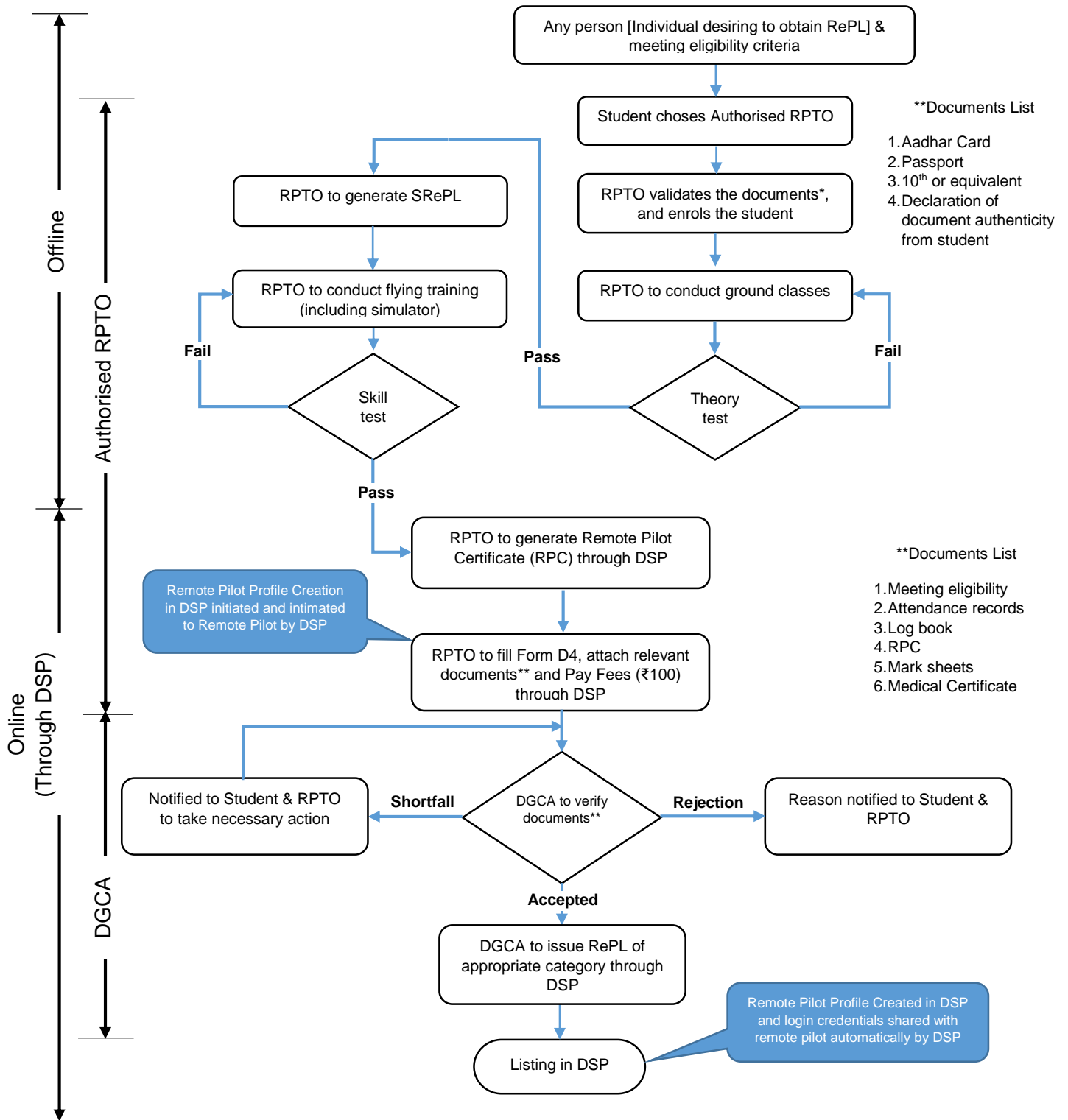




REMOTE PILOT LICENSE EXAMINATION & SYLLABUS: CATEGORY 1

Classification of Remote Pilot Licence,
Format of Student RePL, Remote Pilot Certificate, Remote Pilot Licence,
Overall Process Flow,
Syllabus and Duration,
Logbook format

Annexure 1 Remote Pilot License Process Flow Chart



Annexure 2

Remote Pilot License and Remote Pilot Instructor - Categories and Ratings

A. Remote Pilot License Classification & basic requirements:

The Remote Pilot License is classified in to three Categories as Cat 1 [Basic], Cat 2 [Special] and Cat 3 [Advanced]:

Cat 1 [Basic] RePL:

1. UAS Classification upto Small (MTOW <25kg)
2. Rating [Sub-Categorization] of the RePL will be as per the Categorization of UAS
3. Intending to operate in only in Green Zone max. upto 400 ft vertical distance [AGL] and in VMC [VLOS] only.
4. Class 3 Medical fitness required [May be trimmed down to Medical Certificate from any registered medical practitioner]
5. English language proficiency/ RT Licence not required [Remote Pilot is expected to operate in delicensed frequency bandwidth].
6. No particular model to be endorsed on the RePL.

Cat 2 [Special] RePL:

1. UAS Classification upto Medium (MTOW <150kg)
2. Rating [Sub-Categorization] of the RePL will be as per the Categorization of UAS
3. Intending to operate in All Zones in Airspace Map, beyond 400 ft vertical distance [AGL] and beyond VLOS.
4. Class 3 Medical fitness is required
5. English language proficiency / RT Licence requirement will be on case-to-case basis, RPTO is expected to teach basic RT depending on the zone and usage of Licence spectrum.
6. No particular model to be endorsed on the RePL.

Cat 3 [Advanced] RePL:

1. UAS Classification upto Large (MTOW >150kg)
2. Rating [Sub-Categorization] of the RePL will be as per the Categorization of UAS
3. Intending to operate in All Zones in Airspace Map, beyond 400 ft vertical distance and beyond VLOS.
4. Class 3 Medical fitness required
5. RT Licence/ FRTOL would be required [Remote Pilot is expected to operate in licensed frequency bandwidth/ aeronautical bandwidth].
6. English language proficiency to be mandatory
7. Particular model to be endorsed on the RePL

B. Remote Pilot License Instructor Rating Classification & Basic Requirements:

1. Any person intending to obtain instructor rating in their RePL is required to have a valid RePL with appropriate rating [Sub-category] in her/ his licence.
2. She/ he should have instructional skill and passed an oral exam by DGCA.

C. Student Remote Pilot License Classification & Basic Requirements:

1. Student Remote Pilot Licence Classification and Requirements should be same as RePL.

Annexure 3
Student Remote Pilot License Format

Student Remote Pilot Licence
[RPTO Name]

Personal details

This is to certify that: Mr/Mrs/ Capt. XYZ						
Unique id	RPTO Name-YYYY-BATCH No-CAT-Roll No					
Date of birth DD/MM/YYYY	Photo ID Number Aadhar/ Passport	Nationality INDIAN	Height (cms)	Weight (kg)	Blood group	Sex M/F

has been found satisfactory and can now fly RPAS of the below mentioned class, type and category only for training purposes within the territory of India.

License details

Theory exam conducted on	SRePL Cat	Result	Date of issuance	Valid till
DD/MM/YYYY		Pass	DD/MM/YYYY	120 days from the date of issue

Training and RPAS details

Model Name/No.	Category	Class	Type	Ratings
	1.	1.	1.	
	2.	2.	2.	

Privileges:

1. This student pilot license is issued under the Drone rules 2021/ Aircraft rules 1937 and under the authorisation issued vide _____ dated _____.
2. Students shall at all times fly under the supervision or with the authority of a flight instructor or approved examiner.
3. The student pilot shall fly within the ratings, class and category of RPAS being trained.
4. The student pilot licence will become void for the said rating, class, type and category upon issuance of the RePL of the same above mentioned ratings.

Signature of Holder
Mr. / Mrs. / Capt. XYZ

Stamp and sign of issuing authority
DGCA authorised RPTO

**Annexure 4
Remote Pilot Certificate Format**

[RPTO Name]

[Authorisation No.]

Remote Pilot Certificate

Name:

Address:

Photo ID Number:

Date of Birth:

DD-MMM-YYYY

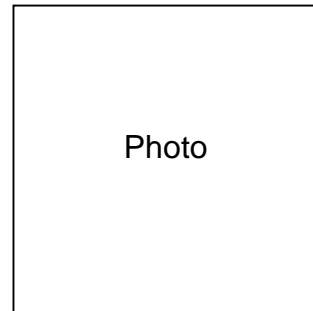
Sex:

RePL Category:

[Cat1 / Cat2 / Cat 3]

Category of UAS:

**Aeroplane/ Rotorcraft/
Hybrid**



Signature

1. *Has successfully completed the Remote Pilot Training Classes [both theory and practical] for the above mentioned category as per TPM approved vide [Reference No.] dated [Date]; and*
2. *Has successfully passed both theory and practical exam conducted by us.*

**Authorised Signatory for the RPTO/
Remote Pilot Instructor**

Certificate No.: IND-W-XX-001

Date: DD-MMM-YYYY

Annexure 5
Remote Pilot License Format



Republic of India
Remote Pilot Licence

Name: First Name Last Name

Remote Pilot Licence No.: [Alphanumeric]

Date of Issue: [DD/MM/YYYY]

Date of Expiry: [DD/MM/YYYY]

Holder's
Photo

Holder's
Signature

Official Stamp

Signature of Issuing Authority

UAS Category [Type]: Aeroplane/ Rotorcraft/ Hybrid

UAS Classification: Small [MTOW <25kg]

Ratings: RePL Cat 1 [Basic], INSTRUCTOR

Nationality: Indian

DOB: DD-MMM-YYYY



Privileges: To operate in only in Green Zone Max. upto 400ft vertical distance and in VMC [VLOS] only

- Issued in accordance with the provisions of Aircraft Act 1934, and the Drone Rules, 2021.
- Certified that the holder is authorized to exercise the privileges of the licence and the ratings as mentioned above.
- Licence details can be verified in the Digital Sky Platform or by scanning the QR Code.

Remote Pilot Licence No.:

Annexure 6
Remote Pilot License Syllabus Code & Duration - All Categories

1. Table 1 - Ground Training Duration

RePL Category	UAS Classification	Rotorcraft	Days	Hybrid	Days	Aeroplane	Days
1	Micro, Small	T1	2	T1	2	T1	2
2	Micro, Small, Medium	T2	TBD	T2	TBD	T2	TBD
3	Large	T3	TBD	T3	TBD	T3	TBD

2. Table 2 - Flying Training Duration

RePL Category	UAS Classification	Rotorcraft	Days	Hybrid	Days	Aeroplane	Days
1	Micro	R1	3	H1	3	A1	6
	Small	R2	3	H2	3	A2	6
2	Micro	R4	TBD	H4	TBD	A4	TBD
	Small	R5	TBD	H5	TBD	A5	TBD
	Medium	R6	TBD	H6	TBD	A6	TBD
3	Large	R7	TBD	H7	TBD	A7	TBD

3. Table 3 - Total Duration (Ground + Flight)

RePL Category	UAS Classification	Rotorcraft	Hybrid	Aeroplane
1	Micro	5	5	8
	Small	5	5	8
2	Micro	TBD	TBD	TBD
	Small	TBD	TBD	TBD
	Medium	TBD	TBD	TBD
3	Large	TBD	TBD	TBD

Annexure 7
Remote Pilot License - Category 1 [Basic] - Syllabus and Duration

GROUND CLASS - SYLLABUS BLOCK (T1)						
Cat 1 [Basic]		Micro, Small				
Category		Rotorcraft, Hybrid & Aeroplane				
Limits		VLOS, <400 ft				
Code No	Day No	Number of Classes	Hours	Title of the subject	Sub-titles of the subject	Subject Code
T1.1	Day 01	1	1:30	Stakeholders & their laws [Basic] Drone Rules 2021	International Rules, Regulations, Standards & Practices	T1.1.1
					Civil Aviation Requirements, AIPs, NOTAM	T1.1.5
					Classification & Categorization of drones	T1.1.10
					Type Certification of Drones	T1.1.15
					Registration, Sale & De-Registration of Drones	T1.1.20
					Operations of Drones	T1.1.25
					Dos and Dents	T1.1.30
					Remote Pilot Licensing	1.1.35
					Drone Insurance	1.1.45
T1.2	Day 01	1	1:00	Basic principles of flight	Fundamentals of flight	T1.2.1
					Aerodynamics	T1.2.5
					Take-off, flight, and landing	T1.2.10
					Maneuvers, turns and circuit pattern	T1.2.15
T1.3	Day 01	1	1:00	ATC procedures & Radio Telephony (non FRTOL)	Understanding ATC operations	T1.3.1
					Airspace structure and Airspace	T1.3.5
					Restrictions with knowledge of no drone zones	T1.3.10
					RT Phraseology & Communicating with ATC including Position and Altitude Reporting ;	T1.3.15
					Flight Planning Procedures including Altimeter setting procedures	T1.3.20
					Collision avoidance	T1.3.25
					Radio Telephony (RT) techniques	T1.3.30

T1.4	Day 01	1	1:30	Fixed-wing Operations and Aerodynamics	Types of fixed wing drones, make, parts, terminology	T1.4.1
					Operation and maneuvers of fixed wing drones, Flight Performance	T1.4.5
					Intro to Mission Planning, Instrument Flying & Navigation (GCS)	T1.4.10
					Applications of fixed-wing UAVs	T1.4.15
					Pros and Cons of Fixed Wing Drones	T1.4.20
T1.5	Day 01	1	1:30	Rotorcraft Operations and Aerodynamics	Basic drone terminology & parts	T1.5.1
					Types of drones, material used and size of drones	T1.5.5
					Drone Anatomy: Different parts of drones	T1.5.10
					Avionics & C2 Link	T1.5.15
					Intro to Mission Planning, Instrument Flying & Navigation (GCS)	T1.5.20
					Applications and operations of Multirotor, Flight Performance	T1.5.25
					Pros and Cons of Rotorcraft Drones	T1.5.30
T1.6	Day 01	1	0:30	Hybrid Operations and Aerodynamics	Principles of Aerodynamics	T1.6.1
					Types of Hybrid Drones & Parts	T1.6.5
					Intro to Mission Planning, Instrument Flying & Navigation (GCS)	T1.6.10
					Applications of Hybrid UAVs	T1.6.15
					Comparison with Rotorcraft & Aeroplane	T1.6.20
			7:00			
T1.7	Day 02	1	1:15	Weather and Meteorology	The standard atmosphere	T1.7.1
					Measuring air pressure	T1.7.5
					Heat and temperature	T1.7.10
					Wind	T1.7.15
					Moisture, cloud formation, icing and its effects	T1.7.20
					Effect of atmosphere on RPAS operation & hazardous weather avoidance	1.7.25
					Met Terminal Aviation Routine Weather Report (METAR)	1.7.30
T1.8	Day 02	1	1:30	Drone Equipment Maintenance	Maintenance of drone, flight control box, ground station	T1.8.1

					Maintenance of ground equipment, batteries and payloads	T1.8.5
					Scheduled servicing	T1.8.10
					Repair of equipment	T1.8.15
					Fault finding and rectification	T1.8.20
T1.9	Day 02	1	1:30	Risk Assessment & Analysis - Safety Management / TEM	Drone Emergency & Handling	T1.9.1
					Loss of C2-link	T1.9.5
					Fly-aways (Straying)	T1.9.10
					Loss of power	T1.9.15
					Other Emergencies	T1.9.20
					Control surface failures	T1.9.25
					Human Performance & Pilot Incapacitation	T1.9.30
					Fail-Safe Features	T1.9.35
T1.10	Day 02	1	1:15	Payload, Installation and Utilization	Types of payloads - What to carry , what not to carry	T1.10.1
					Parts of payloads	T1.10.5
					Installation	T1.10.10
					Features of payloads	T1.10.15
					Utilization	T1.10.20
T1.11	Day 02	1	1:30	Intro to Drone Data & Analysis	Principles of Observation	T1.11.1
					Elements of Image & Video Interpretation	T1.11.5
					Introduction to Photogrammetry	T1.11.10
					Types of Image & Video Data	T1.11.15
					Analysis	T1.11.20
			7:00			
T1.12.T	Day 03	1	0:40	Final test - Theory	Written Test (Based on Type of Drone)	

FLYING CLASS - SYLLABUS BLOCK (R1/R2)						
Cat 1 [Basic]		Micro, Small				
Category		Rotorcraft				
Limits		VLOS, <400 ft				
Code No	Day No	Number of Exercise	Hours	Title of the subject	Sub-titles of the subject	Subject Code
R1.S, R2.S	Day 03	11	2:45	Flight Simulator Training	Introduction to Flight Simulator	R1.S.1
					Sim familiarization, Controls check	R1.S.2
					Pre-flight checks, Take off, Cruise	R1.S.3
					Approach. Go-around & Landing, Post-Flight Checks	R1.S.4
					Cruise and Turns, Climbing and Climbing Turns	R1.S.5
					Descend & Descending Turns	R1.S.6
					Disorientation & Recovery	R1.S.7
					Circuit Flying – Rectangle/ Square/ Circle / Orbit, Flying – Figure of 8	R1.S.8
					Gimbal Controls (Pan, tilt & zoom)	R1.S.9
					Night Flying	R1.S.10
					Abnormal / Emergency Procedures	R1.S.11
R1.S.T, R2.S.T	Day 03	1	0:15	Flight Simulator Training	Simulator Test	
R1.A, R2.A	Day 03	1	2:00	Basic Assembly & Maintenance	Assembling of drone	R1.A.1
					De-assembling	R1.A.2
					Integration of sub-sections/ modules	R1.A.3
					Integration of engine/propulsion system	R1.A.4
					Fault finding and rectification	R1.A.5
					Repair maintenance and documentation	R1.A.6
R1.F, R2.F	Day 03, 04 & 05	1	4:10	Practical Flying with Instructor/ Solo Flying	Intro to Digital Sky platform	R1.F.1
					RPAS familiarization & Safety briefing	R1.F.2
					Introductory flight where the student experiences sensitivity of controls and learning the orientation of the RPA	R1.F.3
					Take-off, Climbing, descending and maintaining height	R1.F.4
					Basic Controls: Pitch, Roll and Yaw	R1.F.5
					Disorientation & Recovery	R1.F.8

					Progress Check - Multirotor	R1.F.9
					Level turns in both directions	R1.F.10
					Climbing and descending turns	R1.F.11
					Left and right square circuits patterns	R1.F.12
					Flying in circles	R1.F.13
					Flying in figure of 8	R1.F.14
					Mission Planning & Instrument Flying	R1.F.15
					Auto Mission & Flight	R1.F.16
					Night Flying	R1.F.17
					Abnormal/ Emergency procedures	R1.F.18
R1.F.T, R2.F.T	Day 05		0:20		Final Test - Multirotor	

FLYING CLASS - SYLLABUS BLOCK (H1/H2)						
Cat 1 [Basic]			Micro, Small			
Category			Hybrid			
Limits			VLOS, <400 ft			
Code No	Day No	Number of Exercise	Hours	Title of the subject	Sub-titles of the subject	Subject Code
H1.S, H2.S	Day 03	11	2:45	Flight Simulator Training	Sim familiarization, Controls check	H1.S.1
					Pre-flight checks, Take off, Transition to Aeroplane	H1.S.2
					Cruise and Turns, Climbing and Climbing Turns	H1.S.3
					Descend & Descending Turns	H1.S.4
					Approach, Transition to Rotorcraft, Landing	H1.S.5
					Hover, Pitch, Roll & Yaw	H1.S.6
					Disorientation & Recovery	H1.S.7
					Circuit Flying	H1.S.8
					Gimbal Controls (Pan, tilt & zoom)	H1.S.9
					Night Flying	H1.S.10
					Abnormal / Emergency Procedures	H1.S.11
H1.S.T, H2.S.T	Day 03	1	0:15		Sim Test	
H1.A, H2.A	Day 03	1	2:00	Basic Assembly & Maintenance	Assembling of drone	H1.A.1
					De-assembling	H1.A.2
					Integration of sub-sections/ modules	H1.A.3
					Integration of engine/propulsion system	H1.A.4
					Fault finding and rectification	H1.A.5
					Repair maintenance and documentation	H1.A.6
H1.F, H2.F	Day 03, 04, & 05	15	4:10	Practical Flying with Instructor/ Solo Flying	Intro to Digital Sky platform	H1.F.1
					GCS Monitoring & Familiarization	H1.F.2
					RPAS Familiarisation & Safety briefing	H1.F.3
					Equipment Setup and Inspection	H1.F.4
					Pre-flight, Controls and Control Surface check	H1.F.5
					Take-off, Climb, Descend and Land	H1.F.6

					Hybrid RPAs Flight Controls	H1.F.7
					Rectangular and other circuit patterns	H1.F.8
					Disorientation & Recovery	H1.F.9
					Progress Check - Hybrid	H1.F.10
					Emergency Handling	H1.F.11
					Mission Planning & Instrument Flying	H1.F.12
					Auto Mission & Flight	H1.F.13
					Night Flying	H1.F.14
					Abnormal/ Emergency procedures	H1.F.15
H1.F.T, H2.F.T	Day 05		0:20		Final Test - Hybrid	

FLYING CLASS - SYLLABUS BLOCK (A1/A2)						
Cat 1 [Basic]			Micro, Small			
Category			Aeroplane			
Limits			VLOS, <400 ft			
Code No	Day No	Number of Exercise	Hours	Title of the subject	Sub-titles of the subject	Subject Code
A1.S, A2.S	Day 03	12	4:00	Flight Simulator Training	Introduction to Flight Simulator	A1.S.1
					Sim familiarization, Controls check	A1.S.2
					Pre-flight checks, Ground Man.(If L/G*) Take off, Basic Flight Maneuvers	A1.S.3
					Takeoff -Effect of Torque, Use of Throttle/ Primary flight controls /Flaps	A1.S.4
					Cruise and Turns, Climbing and Climbing Turns Descend & Descending Turns	A1.S.5
					Approach, Landing, Go around/ missed approach (Ground Maneuvers if L/G)	A1.S.6
					Disorientation & Recovery	A1.S.7
					Stalls	A1.S.8
					Circuit Flying, Box Pattern, Holding/ Circle, Figure of 8	A1.S.9
					FPV Flying	A1.S.10
					Night Flying	A1.S.11
					Abnormal / Emergency Procedures	A1.S.12
A1.S.T, A2.S.T	Day 03	1	0:15		Sim Test	
A1.A, A2.A	Day 03	1	2:00	Basic Assembly & Maintenance	Assembling of Aeroplane - Connect Wings, Tail Wings Etc.	A1.A.1
					De-assembling	A1.A.2
					Integration of sub-sections/ modules	A1.A.3
					Integration of engine/propulsion system	A1.A.4
					Fault finding and rectification	A1.A.5
					Repair maintenance and documentation	A1.A.6
A1.F, A2. F	Day 4, 5, 6, 7,8	16	8:50	Practical Flying with Instructor/ Solo Flying	DSP FAM	A1.F.1
					Radio & Field Procedures	A1.F.2
					Aeroplane familiarization & Safety briefing	A1.F.3
					FAM flight where the student experiences sensitivity of controls	A1.F.4

					and learning the orientation of the RPA	
					Basic Flight Maneuvers: Level Flight & Trim (Cruise) Banked Turns Straight Climbs, Climbing Turns Gliding (Idle Power/Descend Turns)	A1.F.5
					Take Off: Effect of Torque, Throttle Management Use of Rudder, (on ground if L/G steering)	A1.F.6
					Go Around / Missed Approach, Procedure Turns	A1.F.7
					Approach. Landings: Slow Flight & Gliding Circuit Pattern Approach & Flare Landing Counter Bounces and Balloons	A1.F.8
					Accuracy Maneuvers : Level Flight Turns to specific headings Power Off (Idle glide) to specific area and altitude	A1.F.9
					Orientation Maneuvers: Disorientation & Recovery Circles Figure of 8 Box Patterns /Circuit Patterns	A1.F.10
					Stalls	A1.F.11
					Progress Check - Aeroplane	A1.F.12
					Mission Planning & Instrument Flying	A1.F.13
					Auto Mission & Flight	A1.F.14
					Night Flying	A1.F.15
					Abnormal/ Emergency procedures	A1.F.16
A1.F.T, A2.F.T	Day 08	1	0:30		Final Test - Aeroplane	

FLYING CLASS - SYLLABUS BLOCK (R1+H1/ R2+H2)						
Cat 1 [Basic]			Micro, Small			
Category			Multirotor + Hybrid			
Limits			VLOS, <400 ft			
Code No	Day No	Number of Exercise	Hours	Title of the subject	Sub-titles of the subject	Subject Code
R1H1.S, R2H2.S	Day 03	1	2:30	Flight Simulator Training	Introduction to Flight Simulator	R1H1.S.1, R2H2.S.1
					Sim familiarization, Controls check (Roll, Pitch, Yaw)	R1H1.S.2, R2H2.S.2
					Pre-flight checks, Take off, Cruise	R1H1.S.3, R2H2.S.3
					Approach. Go-around & Landing, Post-Flight Checks	R1H1.S.4, R2H2.S.4
					Cruise and Turns, Climbing and Climbing Turns	R1H1.S.5, R2H2.S.5
					Descend & Descending Turns	R1H1.S.6, R2H2.S.6
					Disorientation & Recovery	R1H1.S.7, R2H2.S.7
					Circuit Flying – Rectangle/ Square/ Circle / Orbit, Flying – Figure of 8	R1H1.S.8, R2H2.S.8
					Gimbal Controls (Pan, tilt & zoom)	R1H1.S.9, R2H2.S.9
					Night Flying	R1H1.S.10, R2H2.S.10
Abnormal / Emergency Procedures	R1H1.S.11, R2H2.S.11					
R1.S.T, R2.S.T	Day 03	1	0:15		Sim Test - Multirotor	
R1H1.S, R2H2.S	Day 03	5	1:15	Flight Simulator Training	Take off, Transition to Aeroplane	R1H1.S.12, R2H2.S.12
					Cruise and Turns, Climbing and Climbing Turns	R1H1.S.13, R2H2.S.13
					Approach, Transition to Rotorcraft, Landing	R1H1.S.14, R2H2.S.14
					Night Flying	R1H1.S.15, R2H2.S.15
					Abnormal / Emergency Procedures	R1H1.S.16, R2H2.S.16
H1.S.T, H2.S.T	Day 03	1	0:15		Sim Test - Hybrid	
R1H1.A, R2H2.A	Day 03	1	2:00	Basic Assembly & Maintenance	Assembling of drone	R1H1.A.1, R2H2.A.1
					De-assembling	R1H1.A.2, R2H2.A.2
					Integration of sub-sections/ modules	R1H1.A.3, R2H2.A.3

					Integration of engine/propulsion system	R1H1.A.4, R2H2.A.4
					Fault finding and rectification	R1H1.A.5, R2H2.A.5
					Repair maintenance and documentation	R1H1.A.6, R2H2.A.6
R1H1.F, R2H2.F	Day 03, 04, 05	14	3:30	Practical Flying with Instructor/ Solo Flying	Intro to Digital Sky Platform	R1H1.F.1, R2H2.F.1
					RPAS Familiarization - Multirotor	R1H1.F.2, R2H2.F.2
					Take-off, Climb, Descend and Land	R1H1.F.3, R2H2.F.3
					Basic Controls: Pitching, Rolling and Yawing	R1H1.F.4, R2H2.F.4
					Rectangular and other patterns	R1H1.F.5, R2H2.F.5
					Disorientation & Recovery	R1H1.F.6, R2H2.F.6
					Progress Check - Multirotor	R1H1.F.7, R2H2.F.7
					Flying in circles, Figure of 8	R1H1.F.8, R2H2.F.8
					Night Flying	R1H1.F.9, R2H2.F.9
					GCS Familiarisation	R1H1.F.10, R2H2.F.10
					Mission Planning - Multirotor	R1H1.F.11, R2H2.F.11
					Instrument Flying & Navigation Aids	R1H1.F.12, R2H2.F.12
					Auto Mission & Flight	R1H1.F.13, R2H2.F.13
Abnormal/ Emergency procedures	R1H1.F.14, R2H2.F.14					
R1.F.T, R2.F.T	Day 05	1	0:20		Final Test - Multirotor	
R1H1.F, R2H2.F	Day 05, 06 & 07	10	2:30	Practical Flying with Instructor/ Solo Flying	RPAS Familiarization - Hybrid	R1H1.F.15, R2H2.F.15
					Equipment Setup and Inspection	R1H1.F.16, R2H2.F.16
					Pre-Flight, Controls and control surface check	R1H1.F.17, R2H2.F.17
					Take-Off, Climb, Descend and Land	R1H1.F.18, R2H2.F.18
					Rolling, Pitching and Yawing	R1H1.F.19, R2H2.F.19
					Progress Check - Hybrid	R1H1.F.20, R2H2.F.20
					Mission Planning - Hybrid	R1H1.F.21, R2H2.F.21
					Auto Mission & Flight	R1H1.F.22, R2H2.F.22

					Abnormal/ Emergency procedures	R1H1.F.23, R2H2.F.23
					Night Flying	R1H1.F.24, R2H2.F.24
H1.F.T, H2.F.T	Day 07	1	0:20		Final Test - Hybrid	

**Annexure 8
Remote Pilot Logbook Format**

PERSONAL DETAILS :

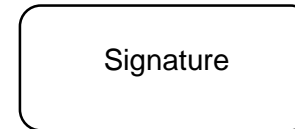
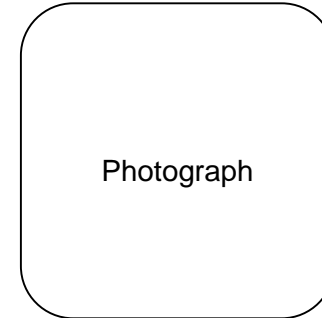
NAME : _____

ADDRESS: _____

DOB : ___/___/_____

CONTACT: _____ EMAIL ID: _____

LOG BOOK S/N: _____



Note: Each Log book shall contain 200 pages, serially numbered, including personal details, licence detail and simulator pages divided using a page divider.

LICENCE DETAILS:

Category	UAS Cat	Sub-Category	UAS Class	Validity	
				From	To
CAT 1 [Basic] (VLOS, < 400 ft, Day & Night, Green Zone)	R <input type="checkbox"/>	RPAS <input type="checkbox"/> Auto <input type="checkbox"/>	N <input type="checkbox"/> Mi <input type="checkbox"/> Sm <input type="checkbox"/>		
	H <input type="checkbox"/>	RPAS <input type="checkbox"/> Auto <input type="checkbox"/>	N <input type="checkbox"/> Mi <input type="checkbox"/> Sm <input type="checkbox"/>		
	A <input type="checkbox"/>	RPAS <input type="checkbox"/> Auto <input type="checkbox"/>	N <input type="checkbox"/> Mi <input type="checkbox"/> Sm <input type="checkbox"/>		
	O <input type="checkbox"/>	RPAS <input type="checkbox"/> Auto <input type="checkbox"/>	N <input type="checkbox"/> Mi <input type="checkbox"/> Sm <input type="checkbox"/>		
CAT 2 [Special] (BVLOS, > 400 ft, Day & Night, All Zones)	R <input type="checkbox"/>	RPAS <input type="checkbox"/> Auto <input type="checkbox"/>	N <input type="checkbox"/> Mi <input type="checkbox"/> Sm <input type="checkbox"/> Me <input type="checkbox"/>		
	H <input type="checkbox"/>	RPAS <input type="checkbox"/> Auto <input type="checkbox"/>	N <input type="checkbox"/> Mi <input type="checkbox"/> Sm <input type="checkbox"/> Me <input type="checkbox"/>		
	A <input type="checkbox"/>	RPAS <input type="checkbox"/> Auto <input type="checkbox"/>	N <input type="checkbox"/> Mi <input type="checkbox"/> Sm <input type="checkbox"/> Me <input type="checkbox"/>		
	O <input type="checkbox"/>	RPAS <input type="checkbox"/> Auto <input type="checkbox"/>	N <input type="checkbox"/> Mi <input type="checkbox"/> Sm <input type="checkbox"/> Me <input type="checkbox"/>		
CAT 3 [Advanced] (BVLOS, > 400 ft, Day & Night, All Zones)	R <input type="checkbox"/>	RPAS <input type="checkbox"/> Auto <input type="checkbox"/>	Sm <input type="checkbox"/> Me <input type="checkbox"/> La <input type="checkbox"/>		
	H <input type="checkbox"/>	RPAS <input type="checkbox"/> Auto <input type="checkbox"/>	Sm <input type="checkbox"/> Me <input type="checkbox"/> La <input type="checkbox"/>		
	A <input type="checkbox"/>	RPAS <input type="checkbox"/> Auto <input type="checkbox"/>	Sm <input type="checkbox"/> Me <input type="checkbox"/> La <input type="checkbox"/>		
	O <input type="checkbox"/>	RPAS <input type="checkbox"/> Auto <input type="checkbox"/>	Sm <input type="checkbox"/> Me <input type="checkbox"/> La <input type="checkbox"/>		

UAS Category: A = Aeroplane, R = Rotorcraft, H = Hybrid, O = Others

UAS Class: N = Nano, Mi = Micro, Sm = Small, Me = Medium, La = Large

Left page

M: Y:	UAS DETAILS			NAME OF RPIC / RPA Trainer	NAME OF REMOTE PILOT / RPA Trainee	ROUTE OF FLIGHT/ PLACE OF OPERATION	TIME OF OPERATION		DURATION
	Date	UIN	Class			Category	From – To (Lat: Lon)	Start	End
Brought Forward									
DD/MM/YY							HH:MM	HH:MM	HH:MM
DD/MM/YY							HH:MM	HH:MM	HH:MM
DD/MM/YY							HH:MM	HH:MM	HH:MM
DD/MM/YY							HH:MM	HH:MM	HH:MM
DD/MM/YY							HH:MM	HH:MM	HH:MM
DD/MM/YY							HH:MM	HH:MM	HH:MM
DD/MM/YY							HH:MM	HH:MM	HH:MM
DD/MM/YY							HH:MM	HH:MM	HH:MM
DD/MM/YY							HH:MM	HH:MM	HH:MM
DD/MM/YY							HH:MM	HH:MM	HH:MM
I hereby certify that the entries in this log are true, Remote Pilot's Name: _____ Remote Pilot's Signature: _____						TOTAL THIS PAGE			
						TOTAL TO DATE			

UAS Category: A = Aeroplane, R = Rotorcraft, H = Hybrid, O = Others

UAS Class: N = Nano, Mi = Micro, Sm = Small, Me = Medium, La = Large

Right page

Rotorcraft		Aeroplane		Hybrid/ Others		Operational Condition Times			Instructional Hours	Remarks / Performance (NS/ S) S: Satisfactory NS: Non – Satisfactory/ Exercise
Dual (1)	R.P.I.C. (2)	Dual (3)	R.P.I.C (4)	Dual (5)	R.P.I.C (6)	CAT 1 [Basic]	CAT 2 [Special]	CAT 3 [Advanced]		
00:00	00:00	00:00	00:00	00:00	00:00	00:00	00:00	00:00	00:00	
00:30	:	:	:	:	:	00:30	:	:	:	Satisfactory
:	00:30	:	:	:	:	00:05	00:25	:	:	Eg. of Commercial Mapping Flight
:	:	:	00:45	:	:	00:45	:	:	:	Eg. Of Recreational Flight
:	:	:	:	:	:	:	:	:	:	
:	:	:	:	:	:	:	:	:	:	
:	:	:	:	:	:	:	:	:	:	
:	:	:	:	:	:	:	:	:	:	
:	:	:	:	:	:	:	:	:	:	
:	:	:	:	:	:	:	:	:	:	
00:30	00:30	:	00:45	:	:	01:20	00:25	:	:	GRAND TOTAL (Columnn 1-6)
00:30	00:30	:	00:45	:	:	01:20	00:25	:	:	01:45

CAT 1 [Basic] = (Small UAS, VLOS, < 400 ft, Day & Night, Green Zone)
 CAT 2 [Special] = (Upto Medium UAS, BVLOS, > 400 ft, Day & Night, All Zones)
 CAT 3 [Advanced] = (Upto Large UAS, BVLOS, > 400 ft, Day & Night, All Zones)

RECORD OF RPAS SIMULATOR TRAINING

YEAR:		SIMULATOR DEVICE DETAILS	EXERCISE DETAILS	TIME			REMARKS
MONTH	DATE			START	END	HOURS	
Brought Forward			—————→			00:00	
				:	:	:	
				:	:	:	
				:	:	:	
				:	:	:	
				:	:	:	
				:	:	:	
				:	:	:	
				:	:	:	
				:	:	:	
I CERTIFY THAT ALL THE ENTRIES IN THIS LOG ARE TRUE. Remote Pilot's Name: Remote Pilot Signature:			TOTAL OF THIS PAGE		—————→	:	Name of Instructor: Instructor's Signature:
			TOTAL TO DATE		—————→	:	

