

Accredited by NA AC ISO 9001:2015 Certified Institution Approved by AICTE, New Delhi Affiliated to Visvesvaraya Technological University www.sairamce.edu.in



22.03.2024

Submitted to the Principal,

Sub- A Report on "Hands-on Training "Sky's the limit: Unleashing AI potential in Drones held from 11.03.24 to 13.03.24".

The Center of Excellence for Drone Innovation and Technology and the Department of Artificial Intelligence and Machine Learning have jointly organized 3 Days of Hands-on Training "Sky's the limit: Unleashing AI Potential in Drones" for the third-year and Second-year students of Artificial Intelligence and Machine Learning department from 11th March 2024 to 13th March 2024.

The resource persons for the program were Mr. P. Surendar and his team. Mr P. Surendar is a seasoned professional with a diverse background in both industry and academia, bringing 14 years of valuable experience to his current role as Manager at Aero Knotz Drones India Private Limited in Chennai. With four years of hands-on experience as a mechanical engineer, he leads a dynamic team at Aero Knotz Drones, where he strategically integrates his mechanical engineering expertise into the development and production of cutting-edge drone technologies.

Dr. C. Sivaprakash, Assistant Professor and Head of the Artificial Intelligence and Machine Learning department delivered the welcome address, and Miss. Padmajha P, the third year student of the Artificial Intelligence and Machine Learning department, introduced the resource people to the gathering. Dr B. Shadaksharappa, Principal of Sri Sairam College of Engineering gave the Presidential address.

Mr. P. Surendar, Manager of Aero Knotz Drones India Private Limited, also addressed all the students and briefed them about the applications of Drones to the students.

The first day of the Hands-on Training, on 13.03.24, started with the inaugural program in AV Hall and then continued with a seminar session in CSE Lab. The Second Day of the workshop, on 14.03.24, was a Hands-on session at Seminar Hall where the team interacted with individual student batches and taught students to make drones. The third day of the training program, on 15.03.24, was a flying session on the college grounds.

About, 50 students of third-year and Second-year students of the Artificial Intelligence and Machine Learning department participated in this workshop.



Accredited by NA AC
ISO 9001:2015 Certified Institution
Approved by AICTE, New Delhi
Affiliated to Visvesvaraya Technological University
www.sairamce.edu.in















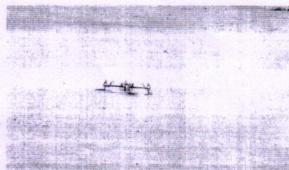


Accredited by NA AC
ISO 9001:2015 Certified Institution
Approved by AICTE, New Delhi
Affiliated to Visvesvaraya Technological University
www.sairamce.edu.in











A Valedictory function was conducted on the third day of the session on 13.03.24 and certificates for the participants were distributed. Ms. Padmajha P, a third-year student of the Artificial Intelligence and Machine Learning department proposed the Vote of Thanks.

Co-coordinator, CoE- Drone

Dept of Artificial Intelligence & Machine Learning
Sri Sairam College of Engineering
Sai Lec Nagar, Cuddanahalli (Post)
Anekal, Bangaluru - 882 106.

22/03/2024



Accedend in N.A.E.
pix 5591,7035 continue training or
Approved by NCSL New Selb.
Affilted to Vision may be being all linker in
training and office.



### Department of Artificial Intelligence & Machine Learning <u>List of participants</u>

#### Hands-on Training "Sky's the limit: Unleashing AI potential in Drones

Academic year-2023-24

Date: il . 03 . 2024

Sl. No	USN	Name	Year/Se	Signature
1.	1SB21AI001	Abhilash R	III/V	Mataux
2.	1SB21AI002	Abhinanda A M	III/V	altho
. 3.	1SB21AI003	Abhinaya V	III/V	Abinayav
4.	1SB21AI006	Aiswarya Gowda H	III/V	Aguaga Gowda 4
5.	1SB21AI008	Akshay Raju	III/V	AKshay
6.	1SB21AI009	Ananya P	III/V	daya P.
7.	1SB21AI010	Aradhana Dubey	III/V	deadha
8.	1SB21AI012	Balaji R	III/V	BLER
9.	1SB21AI014	Bhuvan Thejaswi T	III/V	BHIT
10.	1SB21AI015	Brinit Sharon M	III/V	2 Shagan
11.	1SB21AI016	Chandana M	III/V	Wh
12.	1SB21AI017	Chandra Mouli C G	III/V	O.
13.	1SB21AI018	Chethan G S	III/V	chokon
14.	1SB21AI019	Deepak R	III/V	4
15.	1SB21AI020	Deesha A	III/V-	911
16.	1SB21AI021	Dhinakaran D	III/V	Think
17.	1SB21AI023	Hemanthkumar B Patil	III/V	Para Co
18.	1SB21AI024	Heyram S	III/V	Harram
19.	1SB21AI025	Israr Raiz R	III/V	
20.	1SB21AI034	Lakshmi R	III/V	fakehmik
	d 1SB21AI035	Lava Prasad G V	III/V	Esso
22.	1SB21AI036	Logeshwari T	III/V	Find
23.	1SB21AI037	Mithun U Reddy	III/V	Mithon-
24.	1000111000	Mohammed Rasil Fayaz	III/V	Rode
25.	10004 11000	Nandan D	III/V	Mandanni
26.	4000447044	Padmajha P	III/V	Fadnet -
27.	4000441040	Pallavi J	III/V	Pallavi. I
28.	4000447040	Pooja Rai	III/V	pooja raij
29.		Pooja S	III/V	S. Paja
30.	1000111015	Prathap M	III/V	St.
31.	4 0004 410 47	Rahul M	III/V	Rohulm
32.	1000111010	Rahul M S	III/V	RAHUL MS
33	1000111010	Rakshak Raju K D	III/V	Rakshak
34		Reshmika R	III/V	Robbe.







#### Department of Artificial Intelligence & Machine Learning List of participants

# Hands-on Training "Sky's the limit: Unleashing AI potential in Drones

35.	1SB21AI051	Sandeep Singh Shekhawat	III/V	10
36.	1SB21AI054	Sri Manjunath M		Sandey
37.	1SB21AI055	Stewart Prince P M	III/V	
38.	1SB21AI056	Suji S	III/V	aturk
39.	1SB21AI057	T R Bhoomija	III/V	SUJI-S
	1SB21AI058	Uma Shree M	III/V	TR. Bh
	1SB21AI059	Vaitheswaran C	III/V	M. Unarheu
42.	1SB21AI061	Vishnuvardhan P	III/V	C. Vaite
	E 5		- III/ V	1
		Tuesday and		
and -			net care	
-  -				
-				
		Strategy with the second		

Co-ordinator/ CoE- Drone

HOD/AIML

# II'nd Year AIML

- 15B22A1032 -

i) Kurthi M. Puranik a) Ritueree Roy - 1SB22AI053 - Lituriee Koy

3) Minthula Si . A

18B22A1042 - nurthlani

47 Manu M.P 15822A1041 - Mauras s) Nagesh.

2SB22AIONY - NO





## Department of Artificial Intelligence & Machine Learning <u>List of participants</u>

Hands on Training "sky's the limit: unleashing AI potential in Drones

Date: 12 03 2024

Academic year-2023-2024

S.no	USN	USN NAME	YEAR/SEM	SIGNATURE		
	1 1 1		IEAR/SEM	FN	AN	
1.	1SB21AI001	ABHILASH R	III/V	althou	405	
2.	1SB21AI002	ABHINANDA A M	III/V	Ashing.	170.	
3.	1SB21AI003	ABHINAYA V	III/V	Abinayav	Abivor	
4.	1SB21AI006	AISWARYA GOWDA H	III/V	Air warystouds to	1	
5.	1SB21AI008	AKSHAY RAJU	III/V	Charl	0	
6.	1SB21AI009	ANANYA P	III/V	dama?	d ?	
7.	1SB21A1010	ARADHANA DUBEY	III/V	Dradhana	Argollono.	
8.	ISB21A1012	BALAJIR	III/V	Bly.R	2002	
9.	1SB21AI014	BHUVAN THEJASWI T	III/V	<b>热</b> 提.T	THE T	
10.	1SB21AI015	BRINIT SHARON M	III/V	- I chaver	Fisherer .	
11.	1SB21AI016	CHANDANA M	HI/V	An	Chy or	
12.	1SB21AI017	CHANDRA MOULI C G	III/V	01	(1)	
13.	1SB21AI018	CHETHAN G S	III/V	chotha	clothen	
14.	1SB21AI019	DEEPAK R	III/V	Accepel 40	12 Qubt	
15.	1SB21AI020	DEESHA A	III/V	east.	Out	
16.	1SB21AI021	DHINAKARAN D	III/V	Thim-	This	
17.	1SB21AI023	HEMANTHKUMAR B	III/V	Samuel 6	Ilend.	
18.	1SB21A1024	HEYRAM S	III/V	Heyran	Heyro	
19.	1SB21AI025	ISRAR RAIZ R	IH/V	11	4	
20.	1SB21AI034	LAKSHMI R	III/V	labelie	lalah	
21.	1SB21AI035	LAVA PRASAD G V	III/V	Rord	harrand	
22.	1SB21A1036	LOGESHWARI T	III/V	J.J.	LA	
23.	1SB21AI037	MITHUN U REDDY	III/V	Mithu	Mithm.	
24.	1SB21AI038	MOHAMMED RASIL	III/V	Par A	Roel	
25.	1SB21AI039	NANDAN D	III/V	Nawand	Nanday D	
26.	1SB21AI041	PADMAJHA P	III/V	All	TO L	
27.	1SB21AI042	PALLAVI J	III/V	allavi. J	Pallavi. J	
28.	1SB21AI043	POOJA RAI	XXI /X /	peoja ray	Poda eair	
29.	1SB21AI044	POOJA S	III/V	S. Paria	S. Paiya.	
30.	ISB21AI045	PRATHAP M	III/V	Grames 1)	bratistin	
31.	1SB21AI047	RAHUL M	III/V	01 1 E	Pohers	



7411

vou.

According by NAAL ISO 2001:2015 Centiled Institution Approved by ACCL was bether Affiliated to Viscourses a Fective logical University pre-modular according to the modular prepresentation and according to the control of the co



	(4.0)		NA ADTEAL	51 - 107 - C142	
דא	(882201010	Hacash Magesh	ului	Nagah.	Neugels
46	(SB22A10H	Manu MR	nh	tampag	paulos
45	1SB22A104	Monthula Sn. A	11/111	Minthulan	Minthelan
44	13B&&A1053	Ritusue Roy	u/m	Litureely	Peturee Ros
43.	18B22A1032	Keerthi . N. Ruranik	11/w	-Xusa	Xent V
42.	1SB21A1061	VISHNUVARDHAN P	III/V	ashivague	rollish numed
41.	1SB21AI059	VAITHESWARAN C	III/V	C: Vastel	C. Valled
40.	1SB21AI058	UMA SHREE M	III/V	M. Unach	M. Charles
. 39.	1SB21AI057	T R BHOOMIJA	III/V	T.R. Bhoomija	T.R. Shoomija
38.	1SB21AI056	SUJI S	III/V		07-
37.	1SB21AI055	STEWART PRINCE P M	III/V	Struct	Q10.b
36.	1SB21AI054	SRI MANJUNATH M	III/V	100	
35.	1SB21AI051	SANDEEP SINGH SHEKHAWAT	III/V	Sandeas	Sales
34.	1SB21AI050	RESHMIKA R	III/V	Reschot	Reshall
33.	1SB21AI049	The second second	III/V		Rakshak
32.	1SB21AI048	RAHUL M S	III/V	RAHUL M	S RAHULIA

Co-ordinator

HOD

TINA MUATER IL MULLINGETT

CHADIAN PENATERZE 25

A ELECTRONIC PROPERTY.

ANTAN HOMESTAN

HE THE LANGE OF THE PARTY OF THE PARTY OF



### Department of Artificial Intelligence & Machine Learning List of participants

Hands on Training "sky's the limit: unleashing AI potential in Drones

Date: 13/03/2024

Academic year-2023-2024

S.no	USN	USN NAME	VEAD/SEM	SIGNATURE	
5.110	USIN	NAME	YEAR/SEM	FN	AN
1.	1SB21AI001	ABHILASH R	III/V	Alatar	All -
2.	1SB21AI002	ABHINANDA A M	III/V	Ashine.	Alim
3.	1SB21AI003	ABHINAYA V	III/V	Abinayou	Abiron
4.	1SB21AI006	AISWARYA GOWDA H	III/V	Air wary down to	Air way a Cook
5.	1SB21AI008	AKSHAY RAJU	III/V	and	den.
6.	1SB21AI009	ANANYA P	III/V	days ?.	dany &
7.	1SB21A1010	ARADHANA DUBEY	111/V	Dradhoura	Shadbon
8.	1SB21A1012	BALAJIR	III/V	B.L.P.	Balina
9.	1SB21AI014	BHUVAN THEJASWI T	III/V	机工	制工
10.	1SB21AI015	BRINIT SHARON M	III/V	Esharan	Formas
11.	1SB21AI016	CHANDANA M	III/V	as-	Compo-
12.	1SB21AI017	CHANDRA MOULI C G	III/V	01	0
13.	1SB21AI018	CHETHAN G S	III/V	chotha	chothe.
14.	1SB21AI019	DEEPAK R	1II/V	Doepoles	Depatt
15.	1SB21AI020	DEESHA A	III/V	end	Q
16.	1SB21AI021	DHINAKARAN D	III/V	Think	Daine
17.	1SB21AI023	HEMANTHKUMAR B	III/V	Marrie V	Hend
18.	1SB21A1024	HEYRAM S	JII/V	Hayram	theyro.
19.	1SB21AI025	ISRAR RAIZ R	IH/V	14	#
20.	1SB21AI034	LAKSHMI R	III/V	later	lolah
21.	1SB21AI035	LAVA PRASAD G V	III/V	l Dad	harris
22.	1SB21A1036	LOGESHWARI T	III/V	F	H
23.	1SB21AI037	MITHUN U REDDY	III/V	Mithm	Mithm.
24.	1SB21A1038	MOHAMMED RASIL	III/V	Loss	Res
25.	1SB21AI039	NANDAN D	III/V	Naudand	Manday .
26.	1SB21AI041	PADMAJHA P	III/V	All	Agu
27.	1SB21AI042	PALLAVI J	III/V	Pallavist	Pallavi-J
28.	1SB21AI043	POOJA RAI	· III/V	peopa ray	Poga ear
29.	1SB21AI044	POOJA S	III/V	6. Paja	S. Paya.
30.	1SB21AI045	PRATHAP M	111/V +	branch 1	brotista
31.	1SB2IAI047	RAHUL M	III/V	- · ·	Pohens



7 His

少对独

VA J

YMI

- Aidir Atin

744

7211.

PHILIP

324ji

VVII

Accredited by NAACU
ISO 9001:20 IS Certified Institution
Approved by ACCI, "are fight:
Affilizated to Vivenmenaye Technological University
provedulation of clude.



34.	1SB21AI050	RESHMIKA R	III/V	Kakshak	Rakshak.
35.	1SB21AI051	SANDEEP SINGH SHEKHAWAT	III/V	la Dans	Reshall
36.	1SB21AI054	SRI MANJUNATH M	III/V	Sandles	Jardey
37.	1SB21AI055	STEWART PRINCE P M	III/V	Att	0, 1
38.	1SB21AI056	SUJIS	III/V	- Court	Otem
39.	1SB21AI057	T R BHOOMIJA	III/V	T.R. Bhoomija	Foot. v
40.	1SB21AI058	UMA SHREE M	III/V	M. Unach	
41.	1SB21AI059	VAITHESWARAN C	III/V		M. Uneda
42.	1SB21AI061	VISHNUVARDHAN P	III/V	ashivage	C. Valled
43	18B22A1032	Reerthi . N. Puranik	u/w	- Stuffer	Month 10
44	13Baaa1053	Rituerce Roy	u/ni	Riturnelly	Peturee Roy
45	1SB22A1042	Monthula Sn. A	11/11	Minthulan	Minthelasi
	(SB22A10H	Manu MP	11/14	tampag	Barroad
17	1882281010	Hagash Magesh	ului	Nagah	Nougals
	700	Maria Cara			
*4	* 1	Communication of the communica		10.10.00.00.00.00.00	Military and the second

Co-ordinator

HOD

TA TEST TABLE TO THE PROPERTY OF THE PROPERTY

To be training to the activity of