

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.

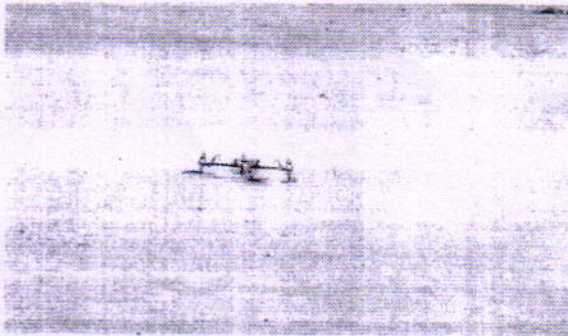
About, 50 students of third-year and Second-year students of the Artificial Intelligence and Machine Learning department participated in this workshop.





Sri
SAIRAM
 COLLEGE OF ENGINEERING
 Anekal, Bengaluru

Accredited by NAAC
 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.

dyr
 22/3
 Co-coordinator, CoE- Drone

[Signature]
 22/3/2024
 HOD, AIML
 Dept. of Artificial Intelligence & Machine Learning
 Sri Sairam College of Engineering
 Sai Leo Nagar, Cuddanahalli (Post)
 Anekal, Bengaluru - 562 106.

d
 22/03/2024



Department of Artificial Intelligence & Machine Learning

List of participants

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

Academic year-2023-24

Date: 11.03.2024

Sl. No	USN	Name	Year/Se	Signature
1.	1SB21AI001	Abhilash R	III/V	<i>Abhilash R</i>
2.	1SB21AI002	Abhinanda A M	III/V	<i>Abhinanda A M</i>
3.	1SB21AI003	Abhinaya V	III/V	<i>Abhinaya V</i>
4.	1SB21AI006	Aiswarya Gowda H	III/V	<i>Aiswarya Gowda H</i>
5.	1SB21AI008	Akshay Raju	III/V	<i>Akshay Raju</i>
6.	1SB21AI009	Ananya P	III/V	<i>Ananya P</i>
7.	1SB21AI010	Aradhana Dubey	III/V	<i>Aradhana Dubey</i>
8.	1SB21AI012	Balaji R	III/V	<i>Balaji R</i>
9.	1SB21AI014	Bhuvan Thejaswi T	III/V	<i>Bhuvan Thejaswi T</i>
10.	1SB21AI015	Brinit Sharon M	III/V	<i>Brinit Sharon M</i>
11.	1SB21AI016	Chandana M	III/V	<i>Chandana M</i>
12.	1SB21AI017	Chandra Mouli C G	III/V	<i>Chandra Mouli C G</i>
13.	1SB21AI018	Chethan G S	III/V	<i>Chethan G S</i>
14.	1SB21AI019	Deepak R	III/V	<i>Deepak R</i>
15.	1SB21AI020	Deesha A -	III/V	<i>Deesha A -</i>
16.	1SB21AI021	Dhinakaran D	III/V	<i>Dhinakaran D</i>
17.	1SB21AI023	Hemanthkumar B Patil	III/V	<i>Hemanthkumar B Patil</i>
18.	1SB21AI024	Heyram S	III/V	<i>Heyram S</i>
19.	1SB21AI025	Israr Raiz R	III/V	<i>Israr Raiz R</i>
20.	1SB21AI034	Lakshmi R	III/V	<i>Lakshmi R</i>
21.	1SB21AI035	Lava Prasad G V	III/V	<i>Lava Prasad G V</i>
22.	1SB21AI036	Logeshwari T	III/V	<i>Logeshwari T</i>
23.	1SB21AI037	Mithun U Reddy	III/V	<i>Mithun U Reddy</i>
24.	1SB21AI038	Mohammed Rasil Fayaz	III/V	<i>Mohammed Rasil Fayaz</i>
25.	1SB21AI039	Nandan D	III/V	<i>Nandan D</i>
26.	1SB21AI041	Padmajha P	III/V	<i>Padmajha P</i>
27.	1SB21AI042	Pallavi J	III/V	<i>Pallavi J</i>
28.	1SB21AI043	Pooja Rai	III/V	<i>Pooja Rai</i>
29.	1SB21AI044	Pooja S	III/V	<i>Pooja S</i>
30.	1SB21AI045	Prathap M	III/V	<i>Prathap M</i>
31.	1SB21AI047	Rahul M	III/V	<i>Rahul M</i>
32.	1SB21AI048	Rahul M S	III/V	<i>RAHUL M S</i>
33.	1SB21AI049	Rakshak Raju K D	III/V	<i>Rakshak Raju K D</i>
34.	1SB21AI050	Reshmika R	III/V	<i>Reshmika R</i>

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	<u>Sandey</u>
36.	1SB21AI054	Sri Manjunath M	III/V	
37.	1SB21AI055	Stewart Prince P M	III/V	
38.	1SB21AI056	Suji S	III/V	<u>Suji S</u>
39.	1SB21AI057	T R Bhoomija	III/V	<u>T.R. Bho</u>
40.	1SB21AI058	Uma Shree M	III/V	
41.	1SB21AI059	Vaitheswaran C	III/V	<u>M. Umashree</u>
42.	1SB21AI061	Vishnuvardhan P	III/V	<u>C. Vaithes</u>

Sujr.
 Co-ordinator/ CoE- Drone

HOD/AIML

IInd Year AIML

- 1) Keerthi. N. Puranik - 1SB22A1032 - ~~VASUD~~
- 2) Ritusee Roy - 1SB22A1053 - Ritusee Roy
- 3) Minthula Sri .A - 1SB22A1042 - Minthulasi
- 4) Manu. M. P - 1SB22A1021 - Manu P
- 5) Nagesh. - 1SB22A1014 - ~~NAGESH~~

Department of Artificial Intelligence & Machine Learning
List of participants

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

Date: 12/03/2024

Academic year-2023-2024

S.no	USN	NAME	YEAR/SEM	SIGNATURE	
				FN	AN
1.	1SB21AI001	ABHILASH R	III/V	<i>Abhilash</i>	<i>Abhilash</i>
2.	1SB21AI002	ABHINANDA A M	III/V	<i>Abhinanda</i>	<i>Abhinanda</i>
3.	1SB21AI003	ABHINAYA V	III/V	<i>Abhinaya</i>	<i>Abhinaya</i>
4.	1SB21AI006	AISWARYA GOWDA H	III/V	<i>Aiswarya Gowda</i>	<i>Aiswarya Gowda</i>
5.	1SB21AI008	AKSHAY RAJU	III/V	<i>Akshay</i>	<i>Akshay</i>
6.	1SB21AI009	ANANYA P	III/V	<i>Ananya</i>	<i>Ananya</i>
7.	1SB21AI010	ARADHANA DUBEY	III/V	<i>Aradhana</i>	<i>Aradhana</i>
8.	1SB21AI012	BALAJI R	III/V	<i>Balaji R</i>	<i>Balaji R</i>
9.	1SB21AI014	BHUVAN THEJASWI T	III/V	<i>Bhuvan T</i>	<i>Bhuvan T</i>
10.	1SB21AI015	BRINIT SHARON M	III/V	<i>Bsharon</i>	<i>Bsharon</i>
11.	1SB21AI016	CHANDANA M	III/V	<i>Chandana</i>	<i>Chandana</i>
12.	1SB21AI017	CHANDRA MOULI C G	III/V	<i>Chandra</i>	<i>Chandra</i>
13.	1SB21AI018	CHETHAN G S	III/V	<i>chetan</i>	<i>chetan</i>
14.	1SB21AI019	DEEPAK R	III/V	<i>Deepak R</i>	<i>Deepak R</i>
15.	1SB21AI020	DEESHA A	III/V	<i>Deesha</i>	<i>Deesha</i>
16.	1SB21AI021	DHINAKARAN D	III/V	<i>Dhina</i>	<i>Dhina</i>
17.	1SB21AI023	HEMANTHKUMAR B	III/V	<i>Hemant</i>	<i>Hemant</i>
18.	1SB21AI024	HEYRAM S	III/V	<i>Heyram</i>	<i>Heyram</i>
19.	1SB21AI025	ISRAR RAIZ R	III/V	<i>Israr</i>	<i>Israr</i>
20.	1SB21AI034	LAKSHMI R	III/V	<i>Lakshmi</i>	<i>Lakshmi</i>
21.	1SB21AI035	LAVA PRASAD G V	III/V	<i>Lava Prasad</i>	<i>Lava Prasad</i>
22.	1SB21AI036	LOGESHWARI T	III/V	<i>Logesh</i>	<i>Logesh</i>
23.	1SB21AI037	MITHUN U REDDY	III/V	<i>Mithun</i>	<i>Mithun</i>
24.	1SB21AI038	MOHAMMED RASIL	III/V	<i>Rasil</i>	<i>Rasil</i>
25.	1SB21AI039	NANDAN D	III/V	<i>Nandan</i>	<i>Nandan</i>
26.	1SB21AI041	PADMAJHA P	III/V	<i>Padma</i>	<i>Padma</i>
27.	1SB21AI042	PALLAVI J	III/V	<i>Pallavi J</i>	<i>Pallavi J</i>
28.	1SB21AI043	POOJA RAI	III/V	<i>Pooja Rai</i>	<i>Pooja Rai</i>
29.	1SB21AI044	POOJA S	III/V	<i>P. Pooja</i>	<i>P. Pooja</i>
30.	1SB21AI045	PRATHAP M	III/V	<i>Prathap</i>	<i>Prathap</i>
31.	1SB21AI047	RAHUL M	III/V	<i>Rahul M</i>	<i>Rahul M</i>



32.	ISB21AI048	RAHUL M S	III/V	RAHUL.MS	RAHUL.M.S
33.	ISB21AI049	RAKSHAK RAJU K D	III/V	Rakshak	Rakshak.
34.	ISB21AI050	RESHMIKA R	III/V	Reshma R	Reshma
35.	ISB21AI051	SANDEEP SINGH SHEKHAWAT	III/V	Sandeep	Sandeep
36.	ISB21AI054	SRI MANJUNATH M	III/V		
37.	ISB21AI055	STEWART PRINCE P M	III/V	Stunk	Stunk
38.	ISB21AI056	SUJI S	III/V		
39.	ISB21AI057	T R BHOOMIJA	III/V	T.R.Bhoomija	T.R.Bhoonija
40.	ISB21AI058	UMA SHREE M	III/V	M. Umash	M. Umash
41.	ISB21AI059	VAITHESWARAN C	III/V	C. Vasth	C. Vasth
42.	ISB21AI061	VISHNUVARDHAN P	III/V	Vishnuvardhan	Vishnuvardhan
43.	ISB22A1032	Keerthi N. Puranik	II/III	Keerthi N	Keerthi N
44.	ISB22A1053	Ritwesree Roy	II/III	Ritwesree Roy	Ritwesree Roy
45.	ISB22A1042	Mimthula S ^{ri} .A	II/III	Mimthulath	Mimthulath
46.	ISB22A1011	Naman MR	II/III	Naman MR	Naman MR
47.	ISB22A1010	Nagabh Nagesh	II/III	Nagabh	Nagabh

[Signature]
Co-ordinator

HOD



Department of Artificial Intelligence & Machine Learning

List of participants

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

Date: 12/03/2024

Academic year-2023-2024

S.no	USN	NAME	YEAR/SEM	SIGNATURE	
				FN	AN
1.	1SB21AI001	ABHILASH R	III/V	<i>Abhilash</i>	<i>Abhilash</i>
2.	1SB21AI002	ABHINANDA A M	III/V	<i>Abhinanda</i>	<i>Abhinanda</i>
3.	1SB21AI003	ABHINAYA V	III/V	<i>Abhinaya</i>	<i>Abhinaya</i>
4.	1SB21AI006	AISWARYA GOWDA H	III/V	<i>Aiswarya Gowda</i>	<i>Aiswarya Gowda</i>
5.	1SB21AI008	AKSHAY RAJU	III/V	<i>Akshay</i>	<i>Akshay</i>
6.	1SB21AI009	ANANYA P	III/V	<i>Ananya P.</i>	<i>Ananya P.</i>
7.	1SB21AI010	ARADHANA DUBEY	III/V	<i>Aradhana</i>	<i>Aradhana</i>
8.	1SB21AI012	BALAJI R	III/V	<i>Balaji R</i>	<i>Balaji R</i>
9.	1SB21AI014	BHUVAN THEJASWI T	III/V	<i>Bhuvan T</i>	<i>Bhuvan T</i>
10.	1SB21AI015	BRINIT SHARON M	III/V	<i>Bsharon</i>	<i>Bsharon</i>
11.	1SB21AI016	CHANDANA M	III/V	<i>Chandana</i>	<i>Chandana</i>
12.	1SB21AI017	CHANDRA MOULI C G	III/V	<i>Chandra</i>	<i>Chandra</i>
13.	1SB21AI018	CHETHAN G S	III/V	<i>Chethan</i>	<i>Chethan</i>
14.	1SB21AI019	DEEPAK R	III/V	<i>Deepak R</i>	<i>Deepak R</i>
15.	1SB21AI020	DEESHA A	III/V	<i>Deesha</i>	<i>Deesha</i>
16.	1SB21AI021	DHINAKARAN D	III/V	<i>Dhinakar</i>	<i>Dhinakar</i>
17.	1SB21AI023	HEMANTHKUMAR B	III/V	<i>Hemant</i>	<i>Hemant</i>
18.	1SB21AI024	HEYRAM S	III/V	<i>Heyram</i>	<i>Heyram</i>
19.	1SB21AI025	ISRAR RAIZ R	III/V	<i>Israr</i>	<i>Israr</i>
20.	1SB21AI034	LAKSHMI R	III/V	<i>Lakshmi</i>	<i>Lakshmi</i>
21.	1SB21AI035	LAVA PRASAD G V	III/V	<i>Lava Prasad</i>	<i>Lava Prasad</i>
22.	1SB21AI036	LOGESHWARI T	III/V	<i>Logeshwari</i>	<i>Logeshwari</i>
23.	1SB21AI037	MITHUN U REDDY	III/V	<i>Mithun</i>	<i>Mithun</i>
24.	1SB21AI038	MOHAMMED RASIL	III/V	<i>Mohammed</i>	<i>Mohammed</i>
25.	1SB21AI039	NANDAN D	III/V	<i>Nandan</i>	<i>Nandan</i>
26.	1SB21AI041	PADMAJHA P	III/V	<i>Padmajha</i>	<i>Padmajha</i>
27.	1SB21AI042	PALLAVI J	III/V	<i>Pallavi J</i>	<i>Pallavi J</i>
28.	1SB21AI043	POOJA RAI	III/V	<i>Pooja Rai</i>	<i>Pooja Rai</i>
29.	1SB21AI044	POOJA S	III/V	<i>Pooja S</i>	<i>Pooja S</i>
30.	1SB21AI045	PRATHAP M	III/V	<i>Prathap</i>	<i>Prathap</i>
31.	1SB21AI047	RAHUL M	III/V	<i>Rahul M</i>	<i>Rahul M</i>

11/3/24 to 13/3/24



32.	ISB21AI048	RAHUL M S	III/V	RAHUL.MS	RAHUL.M.S
33.	ISB21AI049	RAKSHAK RAJU K D	III/V	Rakshak	Rakshak.
34.	ISB21AI050	RESHMIKA R	III/V	reshmi R	Reshal
35.	ISB21AI051	SANDEEP SINGH SHEKHAWAT	III/V	sandeep	Sandeep
36.	ISB21AI054	SRI MANJUNATH M	III/V		
37.	ISB21AI055	STEWART PRINCE P M	III/V	Stunt	Stead
38.	ISB21AI056	SUJI S	III/V		
39.	ISB21AI057	T R BHOOMIJA	III/V	T.R.Bhoomija	T.R.Bhoomija
40.	ISB21AI058	UMA SHREE M	III/V	M. Umash	M. Umash
41.	ISB21AI059	VAITHESWARAN C	III/V	C. Vathes	C. Vathes
42.	ISB21AI061	VISHNUVARDHAN P	III/V	Vishnuvardhan	Vishnuvardhan
43.	ISB22A1032	Keerthi N. Puranik	II/III	Keerthi	Keerthi
44	ISB22A1053	Ritusee Roy	II/III	Ritusee Roy	Ritusee Roy
45	ISB22A1042	Mimthula S.A	II/III	Mimthula	Mimthula
46	ISB22A1011	Manu T R	II/III	Manu T R	Manu T R
47	ISB22A1010	Nagesh Nagesh	II/III	Nagesh	Nagesh

[Signature]

Co-ordinator

HOD

[Faint, illegible text and signatures in the bottom section of the page]