

**V.S.R. Government Degree & P.G. College**

**NAAC Reaccredited with a CGPA of 3.01 score at 'A'  
Grade**

**(Affiliated to Krishna University)**



**Workshop on Drones on 26/02/2020 TO 27/02/2020**

## **Workshop on Drones on 26/02/2020 TO 27/02/2020 .**

### **Introduction**

On February 26, 2020, the Department of Computer Science at VSR GDC,MOVVA conducted a workshop titled "Workshop on Drones." The objective of this workshop was to introduce students to the exciting field of drone technology and its applications, with a focus on practical hands-on experience.

### **Activity Details**

- Nature of the Activity: Workshop
- Title of the Activity: Workshop on Drones
- Conducted Through: Department of Computer Science
- Lecturers: Ch. Anil Kumar, P. Lakshmana Rao, T. Karthik (Department of Computer Science)
- Resource Persons: M. Seshagiri, N. Sri Sowmya, P. Vaishnavi, N. Satwik (Geek House, Hyderabad)
- Number of Students Participated: 50

### **Workshop Highlights**

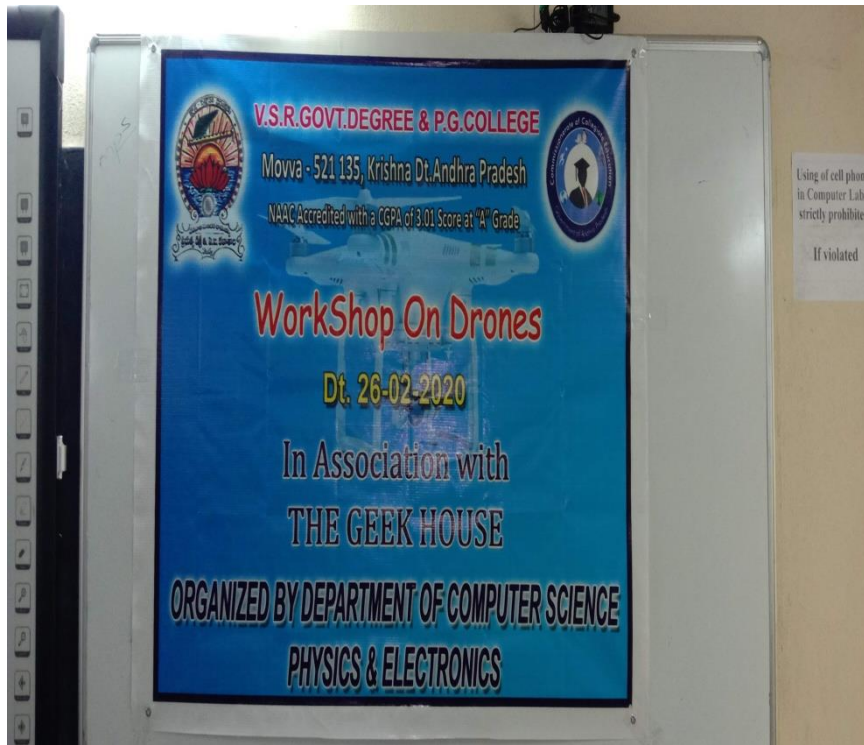
The workshop on Drones provided students with a comprehensive understanding of drone technology and its real-world applications. Key highlights of the workshop included:

1. Introduction to Drones: An overview of drone technology, its history, and the various types of drones available.

2. Drone Components: Understanding the different components of a drone, including the flight controller, motors, propellers, and sensors.
3. Drone Safety and Regulations: Discussion on safety precautions and legal regulations related to drone operation.
4. Hands-on Drone Assembly: Practical sessions on assembling a drone from individual components, giving students hands-on experience.
5. Drone Flying: Demonstrations and practice sessions on drone flight and control.
6. Drone Applications: Exploring the diverse applications of drones in various industries, such as agriculture, surveillance, and photography.
7. Q&A and Discussions: Interactive sessions where students could ask questions and engage in discussions with the resource persons.

### Participants' Feedback

The workshop received enthusiastic feedback from the 50 participating students. They found the workshop engaging and appreciated the opportunity to learn about drone technology hands-on. The resource persons from Geek House, Hyderabad, were commended for their expertise and guidance.





## డ్రోన్లపై కార్యశాల

**మొవ్వ(కూచిపూడి), న్యూస్టుడే:** మొవ్వ శ్రీ వేమూరి సుందరరామయ్య ప్రభుత్వ డిగ్రీ, పీజీ కళాశాలలో బీఎస్సీ కంప్యూటర్స్ ద్వితీయ, తృతీయ సంవత్సరం విద్యార్థులకు కార్యశాల బుధవారం నిర్వహించారు. కళాశాల కంప్యూటర్ సైన్స్, పిజిక్స్, ఎలక్ట్రానిక్స్ డిపార్ట్మెంట్ల తోపాటు ద గీక్ హౌస్(హైదరాబాద్)ల సంయుక్త ఆధ్వర్యంలో ఈ కార్యక్రమం జరిగింది. గీక్ హౌస్ ప్రతినిధులు ఎం.శేషగిరి, ఎన్.సౌమ్య, పి.వైష్ణవి, ఎన్.సాత్విక్ పాల్గొని విద్యార్థులకు డ్రోన్ ఎలా ఎగురుతుంది, ఫైదాన్ ప్రోగ్రామింగ్ వంటి అంశాలను పవర్ పాయింట్ ప్రజెంటేషన్ ద్వారా వివరించారు. ప్రిన్సి



**కార్యశాలలో పాల్గొన్న విద్యార్థులకు ద్రువీకరణ పత్రాలు లందిస్తున్న ప్రిన్సిపల్ భాగ్యలక్ష్మి**

పల్ డాక్టర్ కె.భాగ్యలక్ష్మి, వైస్ ప్రిన్సిపల్ ఎస్.జగన్నాథ నరావు, అధ్యాపకులు సీహెచ్ అనిల్ కుమార్, పి.లక్ష్మణ రావు, టి.కార్తిక్, టి దేవేందర్ రెడ్డి, బి.లక్ష్మణరావు, ఎస్. కిరణ్మయి పాల్గొన్నారు.

V.S.R. GOVT. DEGREE & P.G. COLLEGE  
MOVVA, KRISHNA DISTRICT

DEPARTMENT OF COMPUTER SCIENCE

WORKSHOP ON DRONES  
REGISTRATION

S. No	Class	Roll No	Name	Fee Paid	Signature
1	III <sup>rd</sup> BSc(MPCS)	20	M. Naga pavani	₹ 50	M. Naga pavani
2	III BSc(MPCS)	23	N. Gravani	₹ 50	N. Gravani
3	III BSc(MPCS)	17	K. Vasavi	₹ 50	K. Vasavi
4	III BSc(MPCS)	16	K. Sri Lakshmi	₹ 50	K. Sri Lakshmi
5	III BSc(MPCS)	22	M. Saleema Begum	₹ 50	M. Saleema Begum
6	III B.Sc(MPCS)	30	G. N. Nagalakshmi	₹ 50	G. N. Nagalakshmi
7	III B.Sc(MPCS)	14	G. Parasanthi	₹ 50	G. Parasanthi
8	III B.Sc(MPCS)	06	E. Naga Deepika	₹ 50	E. Naga Deepika
9	III B.Sc(MPCS)	03	B. Vani	₹ 50	B. Vani
10	III BSc(MPCS)	14	K. Geetha	₹ 50	K. Geetha
11	III BSc(MPCS)	13	K. Bhogyanavya Sri	₹ 50	K. Bhogyanavya Sri
12	III BSc(MPCS)	12	K. Anusha	₹ 50	K. Anusha
13	III BSc(MPCS)	19	M. Naga Jyothi	₹ 50	M. Naga Jyothi
14	III BSc(MPCS)	02	B. Srilakshmi	₹ 50	B. Srilakshmi
15	II B.Sc(MPCS)	37	G. Krishna Priyanka	₹ 50	G. Krishna Priyanka
16	II B.Sc(MPCS)	01	P. Akhila	₹ 50	P. Akhila
17	II B.Sc(MPCS)	03	K. Pooja	₹ 50	K. Pooja
18	II B.Sc(MPCS)	04	M. Tulasi	₹ 50	M. Tulasi
19	II B.Sc(MPCS)	05	G. Swathi	₹ 50	G. Swathi
20	II B.Sc(MPCS)	10	Ch. Siva ngamani	₹ 50	Ch. Siva ngamani
21	II B.Sc(MPCS)	31	P. Lakshmi Priya	₹ 50	P. Lakshmi Priya
22	II B.Sc(MPCS)	13	G. Asha Rani	₹ 50	G. Asha Rani

S. No	Class	Roll No	Name	Fee Paid	Signature
23	II BSc (MPCS)	28	K. Anikara Varshitha	₹ 50	K. Anikara Varshitha
24	II BSc (MPCS)	18	G. Aswini	₹ 50	G. Aswini
25	II BSc (MPCS)	19	Ch. Meghana	₹ 50	Ch. Meghana
26	II BSc (MPCS)	41	M. Anitha	₹ 50	M. Anitha
27	IV BSc (MPCS)	07	Y. Naveen	₹ 50	Y. Naveen
28	IV BSc (MPCS)	12	V. S. Gopi	₹ 50	V. S. Gopi
29	II BSc (MPCS)	15	K. Raghu Varan	₹ 50	K. Raghu Varan
30	II BSc (MPCS)	01	B. Ganesh	₹ 50	B. Ganesh
31	II BSc (MPCS)	08	A. Jyotsna	₹ 50	A. Jyotsna
32	II BSc (MPCS)	07	P. Manika	₹ 50	P. Manika
33	II BSc (MPCS)	33	P. Divya	₹ 50	P. Divya
34	II BSc (MPCS)	26	K. Hasika	₹ 50	K. Hasika
35	II BSc (MPCS)	29	K. Kinera	₹ 50	K. Kinera
36	II BSc (MPCS)	25	K. Haritha	₹ 50	K. Haritha
37	II BSc (MPCS)	06	m. lakshmi Tirupattamma	₹ 50	m. lakshmi Tirupattamma
38	II BSc (MPCS)	36	B. Supraja	₹ 50	B. Supraja
39	II BSc (MPCS)	40	N. Rajesh	₹ 50	N. Rajesh
40	II BSc (MPCS)	23	Chandu Swarnij	₹ 50	Ch. Chandu Swarnij
41	II BSc (MPCS)	34	K. Jaya Prakash	₹ 50	K. Jaya Prakash
42	II BSc (MPCS)	03	Ch. Sai Teja	₹ 50	Ch. Sai Teja
43	II BSc (MPCS)	06	D. Vikas	₹ 50	D. Vikas
44	II BSc (MPCS)	04	P. Ganesh Pavan Kumar	₹ 50	Ganesh
45	II BSc (MPCS)	10	P. Teja	₹ 50	Teja
46	II BSc (MPCS)	05	K. Vijaya Rama Raju	₹ 50	Rama Raju
47	II BSc (MPCS)	02	D. Ashwathi Kumar	₹ 50	Ashwin
48	II BSc (MPCS)	13	B. Sunny	₹ 50	B. Sunny
49	II BSc (MPCS)	15	K. Rajesh	₹ 50	Rajesh
50	III BSc (MPCS)	22	M. Bahvanya	₹ 50	Bahvanya

## Conclusion

The Department of Computer Science successfully organized a Workshop on Drones in collaboration with Geek House, Hyderabad, providing valuable knowledge and hands-on experience to 50 students. This workshop not only introduced students to a cutting-edge technology but also encouraged their interest in exploring drone-related applications and careers.

We extend our appreciation to the lecturers, Ch. Anil Kumar, P. Lakshmana Rao, and T. Karthik, for their coordination and the resource persons from Geek House, Hyderabad, for their valuable contribution.



  
PRINCIPAL  
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