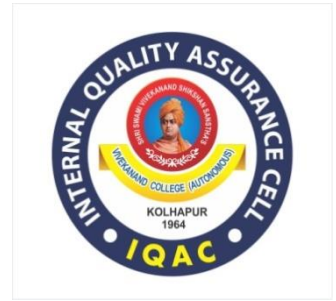




“Education for Knowledge, Science and Culture”
-Shikshanmaharshi Dr. Bapuji Salunkhe
VIVEKANAND COLLEGE, KOLHAPUR
(AUTONOMOUS)
INTERNAL QUALITY ASSURANCE CELL
2019-20



Quality Initiatives/ Activities Report

- 1. Name of Department:** Vivekanand College, Kolhapur (Autonomous)
Department of Electronics and Shivaji University Kolhapur
Lead College Cluster: D.R.K. College of Commerce, Kolhapur
- 2. Name of Organized Activity:** One Day Workshop on “Hands-on training on Drone Technology”
- 3. Date/ Duration:** Wednesday, 5 February 2020 at 11:30am to 05:00pm
- 4. Aims and Objectives:**
 - i. Encourage hands-on learning and skill development in drone operation
 - ii. Enable participants to fly and control drones effectively.
 - iii. Teach participants about data collection and analysis using drones.
 - iv. Introduce participants to the fundamentals of drone technology.
- 5. No. of beneficiaries:** Total 81 participants have been registered for this workshop, which includes students and teaching staff.
- 6. Expenditure & funding agency:/collaborators:** Funding Amount is Rs. 2000/- provided by The Shivaji University Kolhapur.
- 7. Brief description:** Department of Electronics Vivekanand College, Kolhapur was organized one day workshop on dated 5th February 2020 at library hall. The theme of workshop was “Hands-on training on Drone Technology”. The workshop was organized under Lead College Cluster Scheme of Shivaji University Kolhapur and D.R.K. College of Commerce, Kolhapur.

The Chief Guest of this programme was Mr. C. J. Kamble, Professor, Department of Physics, Vivekanand College Kolhapur and Dr. V.C. Mahajan, Former Professor, Department of Electronics Vivekanand College Kolhapur.

The programme was started at 11:30 am with Sanstha Prayer and introductory speech given by Mr. D. M. Panahalkar, Head Department of Electronics, Vivekanand College Kolhapur. Afterwards Inauguration started by watering the plant. Introduction of the guests was given by Mr. N. P. Mote.

The first session was started on 12.00 pm. The guest lecturer for first session was Dr. R.R. Mudholkar, Former Professor, Department of Electronics, Shivaji University,



Kolhapur. The first session ends with detail knowledge of Fuzzy Logic Controller For Trajectory Tracking of A.R. Drone.

Then lunch was arranged at college canteen on 1.30.pm. Then Second session started on 2.30 pm upto 4.00 pm Mr. Vishwajeet Khade, Proprietor, Rabbit N Tortois Enterprizes. The second session ends with knowledge of need, type and application of drone. The third session was started on 4.00 pm to 5.00.pm with hands on demonstration of drone.

Finally Mr. P. R. Bagade Assistant Professor Vivekanand College Kolhapur had given vote of thanks.

The Programme was anchored by Miss Tanvi S. Mantri (student B.Sc III Electronics) and Mrs. P. S. Jadhav, Department of Electronics, Vivekanand College Kolhapur.

There were total 81 members registered for programme. The participants are benefitted by the knowledge of need of drone technology and their applications. The participants are encouraged to learn drone technology by hands on demonstration of flying a drone.

8. **Outcomes:** Students gets knowledge about-

- i. Participants will have a better understanding of the principles and concepts behind drone technology.
- ii. Participants will gain practical skills in flying and controlling drones, leading to increased competence.
- iii. Attendees will learn how to use drones for data gathering and analysis.

9. **Photos:**



10. **Signatures of coordinator/ organizer:**

Mr. D. M. Panhalkar

Head
Department of Electronics
Vivekanand College, Kolhapur.



“Education for Knowledge, Science and Culture”
 -Shikshanmaharshi Dr. Bapuji Salunkhe
 Shri Swami Vivekanand Shikshan Sanstha’s
VIVEKANAND COLLEGE ,KOLHAPUR (Autonomous)
Department of Electronics
And
SHIVAJI UNIVERSITY KOLHAPUR
 Lead College Cluster: D.R.K. College of Commerce, Kolhapur
 One Day Workshop on
 “Hands-on training on Drone Technology”

****PROGRAM SCHEDULE****

Inauguration speech of chief guest	:	Mr. C. J. Kamble, Professor, Department of Physics, Vivekanand College Kolhapur (Autonomous).
Session I Time 12.00 pm to 01:30 pm	:	Dr. R.R. Mudholkar Former Professor , Department of Electronics, Shivaji University ,Kolhapur.
Lunch Time 1.30 pm to 2.30pm	:	At canteen
Session II Time 02:30pm to 04:00pm	:	Vishwajeet Khade Proprietor,. Rabbit N Tortois Enterprizes
Session III Time 4.00 pm to 5.00 pm (Demonstration)	:	Vishwajeet Khade. Proprietor, Rabbit N Tortois Enterprizes
Vote of Thanks	:	Mr. P.R. Bagade
Anchoring	:	Miss Tanvi S. Mantri (B.ScIII Electronics) Mrs. P.S.Jadhav





SHIVAJI UNIVERSITY, KOLHAPUR

Lead College Scheme
Council of Education's

D.R.K.College of Commerce, Kolhapur

649, C, Ward, Raviwar Peth, Azad Chowk, Kolhapur. Ph: No.- 0231 - 2641224



Chairman (Dr.) V. A. Patil M.Com, M.Phil, Ph.D.
Chairman, Lead College Working Committee
M.9822917350

Member Secretary and Coordinator
Siri. L. Kambale M.A., M.L.L.Sc., M.Phil, SET.
M.8087034382



Ref. DRKCC/Lead03/2019-20

Date:

दिनांक :- २७/१२/२०१९

प्रति,

मा. प्राचार्य,

विवेकानंद कॉलेज,
कोल्हापूर.



Prin. (Dr.) R. T. Salunkhe
Principal
Commerce Stream

(Dr.) D. S. Gavali
Principal
Commerce Stream

Prin. (Dr.) V. M. Patil
Principal
Arts Stream

(Dr.) S. V. Bansode
Physical Director

(Dr.) S. F. Bhothikar
N. S. S. Programme Officer

Shri. Azad Naikwadi
Performing Artist

Shri. Amol Korgaonkar
DSSM

Student Council Secretary

विषय :- शिवाजी विद्यापीठ अग्रणी महाविद्यालय योजने अंतर्गत क्लस्टर डी. आर. के. कॉलेज ऑफ कॉमर्सद्वारे कार्यशाळांना मंजुरीबाबत.

महोदय,

वरील विषयास अनुसरून आपणास कळविणेत येते कि, आपण अग्रणी महाविद्यालय योजने अंतर्गत एक दिवसीय कार्यशाळेसाठी पाठविलेल्या प्रस्तावांपैकी खालील तीन विषयांच्या कार्यशाळांना मंजुरी देण्यात येत आहे.

अ.नं.	मंजूर कार्यशाळा विषय
०१	Gooding for Professional Standards
०२	Hands on Training of Doone Technology
०३	उद्योजकता विकास

सोबत जोडलेल्या सूचनांच्या आधीन राहून कार्यशाळा पूर्ण कराव्यात.

श्री. अमोल कर्गाणकर
10/12/2019

समन्वयक
अग्रणी महाविद्यालय योजना

अध्यक्ष / प्राचार्य
अग्रणी महाविद्यालय योजना



VIVEKANAND College, Kolhapur (Autonomous)
 Department of Electronics And
 SHIVAJI UNIVERSITY KOLHAPUR-Lead College Cluster: D.R.K. College of Commerce, Kolhapur
 One Day Workshop on
 "Hands-on training on Drone Technology"
 Registration

5th feb, 2020

Sr. No.	Name of the Student	Name of the college	class	Contact No.	Signature
1	Ambi Omkar Ravasahel	R.C.S.C. Kolhapur	B.C.S-II	7887905900	
2	Narayan Shankar Prakash	R.C.S.C. Kolhapur	B.C.S-II	9405838232	
3	Patil Amiket Dattatray	R.C.S.C. Kolhapur	B.C.S-II	8208443255	
4	Patil Akshata Deepak	R.C.S.C. Kolhapur	B.C.S-Is	9021763837	
5	Matade Priyanka Vinod	R.C.S.C. Kolhapur	B.C.S-II	7972045719	
6	Sushant Goboso Gaudli	G.H. college Kolhapur	B.C.A-III	7745091571	
7	Rutvik Rajendra Mali	G.K.G. College Kolhapur	B.C.A-III	7897323684	
8	Divyadwa Diip Padalkar	G.K.G. College Kolhapur	B.C.A-III	8600655357	
9	Aditya Anil More	G.K.G. College Kolhapur	B.C.A-III	9075723227	
10	Suraj Manohar Kadam	—	—	8668378266	
11	Pradyog Shrinigrao Yadav	Kamala College, Kolhapur	B.C.A-II	8432122001	
12	Kiran Kausnat Salunkhe.	K.C.K	B.C.A-II	9588629200	
13	Sohi Mahaveer Yankudre	K.C.K.	B.C.A-II	9325474547	



Sr. No.	Name of the Student	Name of the college	class	Contact No.	Signature
14	Sneha DPrak Patil	KCK	BCA-II	7057111267	Sahil
15	Komal Pratar Chavan	Kamath college, Kolhapur.	BCA-TT	8805735610	Komal
16	Komal Anand Galade	CNVCVU, Cisber,	BMM-III	9379592909	Kaladey
17	Srushti Vijay Erwade	CNVCVU, Cisber	BMM-IV	8329004456	Patil
18	Pratiksha Dnyandeo Patil	— —	— —	7057980670	Patil.
19	Sonalji Sadashiv Parthi	CNVCVU2, Kolhapur	BMM-IV	8007642947	Parthi
20	Pratiksha Babasaheb Padwal.	CNVCVU, Kolhapur	BMM I	8411931001	Patil
21	Manesh J Kethar	V.C.K	Photogr	8888056929	Manesh
22	Ravindra Ashelare	VCK	—	9822810131	Arora
23	Sarvesh S. Kadam	V.C.K	— —	7357249773	Kadana
24	Shubham A. Gurav	V.C.K	— —	9834375939	Shubham
25	Atharv Kalsakar	V.C.K	— —	9862030015	Akshay
26	Poohvi Shinde	V.C.K	— —	8446674742	Shinde
27	Poojara Ranjit Doreau	VCK	— —	9558430993	Doreau
28	Sanket Nardare	UCIC	— —	7788019488	SN.
29	Shivraj Desai	UCIC	— —	8580803603	Desai
30	Pratham <u>Novale</u>	VCR	— —	9960320224	Pratham
31	Sourabh Kishor Bargave.	VCK	BSc III	8766547543	Bargave
32	Nikita chopade	VCK	11-11	8888223648	Patil



"Hands-on training on Drone Technology"
Registration for Student

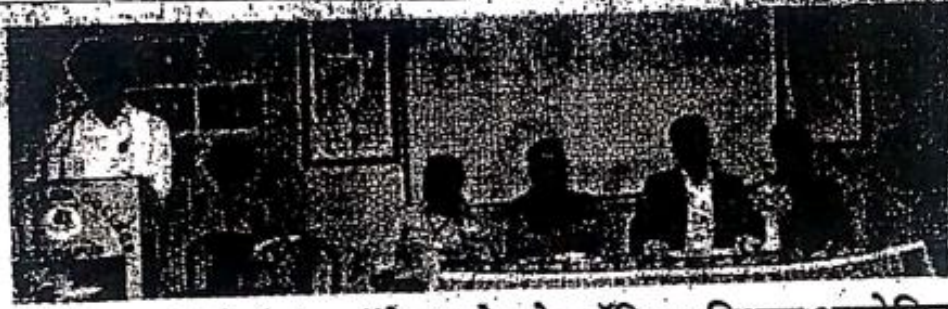
5th feb, 2020

Sr. No.	Name of the Student	Name of the college	class	Contact No.	Signature
52.	Sumil Uttam Ghoshade.	VCK.	Bsc-II	9956060885	Sunil.
53	Deepak Vishwanath Butas	NCK	Bsc II	9011311257	Butas.
54	Vijayraj Maruti Patil	NCK	Bsc-II	9890591479	Orbit
55	Mandar Dnyandeo Revil.	V.C.K.	B.Sc.-II	9370984446	Mbar
56	Rajat Jaywant Patil	VCK	Bsc II	9021216433	Rajat
57.	Ashish sumil Karmbe.	VCK.	Bsc. II.	9405492545	Akambra
58.	Roham Raju Sonkamble.	NCK	BSc. II.	94222280300	Rajankam
59.	Bharat Shivaji Shingare.	NCK	BSc. II	9623420833	B.S.shingare
60	Akash P. Nigavekar	VCK	Bsc III	8530115197	A
61.	Ramneen M. Manthrapure.	NCK	BSc-II	93252289394	Rama.
62.	Deepadi M. Patil	VCK	B.Sc II.	7083486193	Patil
63.	Shivani-B. Sasawade	NCK	B.Sc-II	9107791414	Shivani.
64.	Mayuri. P. Pooas	VCK	BSc. II	7264006404	Mayurp
65.	Sawant-Sumit Ajit	VCK	BSc. II	9888396800	Sawant
66.	Amaria D. Nalunj	NCK	BSc- II	9145047887	Amaria
67.	Asif. F. Dawar	NCK	BSc-III	7249529295	Asif.



सकाळ

गुरुवार, ६ फेब्रुवारी २०२०



कोल्हापूर : विवेकानंद कॉलेजमध्ये इलेक्ट्रॉनिक्स विभाग आयोजित अग्रणी महाविद्यालय एकदिवसीय कार्यशाळेत बोलताना प्रा.डी. एम. पन्हाळकर, शेजारी प्रा. सी. जे. कांबळे, डॉ. आर. आर. मुधोळकर, विश्वजित खाडे, डॉ. व्ही. सी. महाजन

'ड्रोन टेक्नॉलॉजी व करिअर संधी'वर विवेकानंदमध्ये कार्यशाळा

कोल्हापूर : येथील विवेकानंद कॉलेजमध्ये 'हॅण्ड्स ऑन ट्रेनिंग ऑफ ड्रोन टेक्नॉलॉजी' या विषयावर कार्यशाळा झाली. अग्रणी महाविद्यालय योजना शिवाजी विद्यापीठ, कोल्हापूर व डी. आर. के. कॉलेज ऑफ कॉमर्स क्लस्टर अंतर्गत एकदिवसीय कार्यशाळेचे आयोजन केले होते. डॉ. व्ही. सी. महाजन यांनी बेसिक इलेक्ट्रॉनिक्स ते रिसेंट ट्रेड इन इलेक्ट्रॉनिक्स तसेच इलेक्ट्रॉनिक्स विषयामधील करिअर संधी याबद्दल मार्गदर्शन केले. प्रथम सत्रात डॉ. आर. आर. मुधोळकर यांनी, द्वितीय सत्रात विश्वजित खाडे यांनी विद्यार्थ्यांना ड्रोन टेक्नॉलॉजीची निर्मिती, त्याची गरज, त्याचा वापर व ड्रोन चालविण्याचे प्रशिक्षण प्रात्यक्षिकासह दिले. अध्यक्षस्थानी समन्वयक प्रा. सी. जे. कांबळे होते. प्रास्ताविक इलेक्ट्रॉनिक्स विभागप्रमुख प्रा. डी. एम. पन्हाळकर यांनी केले. प्रा. पी. एन. जाधव, तन्वी मंत्री यांनी सूत्रसंचालन केले. आभार प्रा. पी. आर. बागडे यांनी मानले.

