

Yashwantrao Chavan College of Science, Karad

Department of Electronics

Industrial Visit -2022-23

Class – B.Sc.II

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HOD

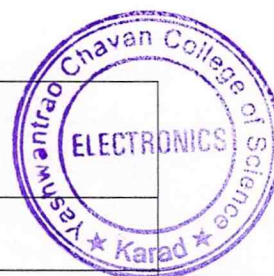
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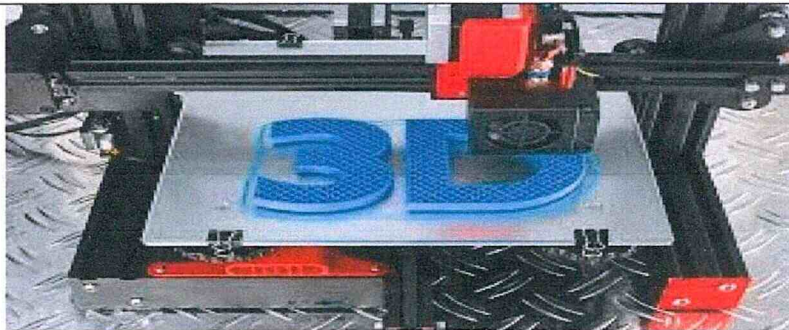
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ACTIVITY REPORT



Name of the Department: Electronics		Academic Year – 2022-23
Name of the activity	B.Sc. II Electronics Students Field Work / Visit	
Purpose of Program	To makes students know resent rends in Electronics	
No. of Students Participated	12	
No. of Teachers Participated	02	
Program outcomes	1) Students are updated with the recent knowledge in Electronics. 2) Students are inspired by the recent development in Electronics	
Program Photo		

Teacher In charge

Signature
Head of the Department

Signature
Principal

Principal

Yashwantrao Chavan College of Science, Karad

Estd. 1958



|| Be One with the downtrodden and the underprivileged ||
Shri Shivaji Education Society Karad, Board For Higher Education's

YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD

Vidyanagar, KARAD - 415 124 Dist. Satara (Maharashtra)

☎ 02164 - 271356, 271357 Fax : 02164-271356, e-mail : prinyccsk@gmail.com

Reaccredited B++ Level by NAAC, Bangalore

AN ISO 9001-2015 CERTIFIED COLLEGE REG. NO. : RQ91/5237

Ref No:-

Date

To,

Mr. Avadhut Deshmukh

A3DXYZ Devices & System, Karad.

Subject : Thanking letter

Respected Sir,

Our B.Sc.II or B.Sc.III (Electronics) Students visited to A3DXYZ Devices and System.

They observed and learnt how printer works. Also they learnt functioning of printer.

We are thankful to you for this co operation.

Thanking You,

Yours faithfully,

Principal

Yashwantrao Chavan College of Science, Karad





Estd. 1958

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Ref No:- 22/23

Date 26/4/23

To,

Mr. Avadhut Deshmukh

A3DXYZ Devices & System, Karad.

Subject :- About visiting company .

Respected Sir,

We have industrial visit as a part of Syllabus .

Hence we wish to visit A3DXYZ company on 31/05/2023 , Wednesday.

Please allow us to visit the Company .

The No. of Student visiting will be 12 , Two Teachers will escort them.

Thanking You,

Yours faithfully,

Principal

Yashwantrao Chavan College of Science, Karad

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DEPARTMENT OF ELECTRONICS

List of Student B.Sc.II (2022-23)

Industrial visit to INNOVHUB SYSTEM PRIVATE LIMITED,

Gajanan House Society ,Karad.

Sr.No.	Roll No	Name	class
1	2001	BANDEKAR APOORV VASANT	B.Sc . II
2	2002	DODMANI RAHUL RAJU	B.Sc . II
3	2003	FADATARE SHUBHAM DHANAJI	B.Sc . II
4	2004	JAGTAP SANIKA NIVAS	B.Sc . II
5	2005	KADAM MANOJ ANANDRAO	B.Sc . II
6	2006	KUMBHAR KARAN HANMANT	B.Sc . II
7	2007	MALI OMKAR MAHADEV	B.Sc . II
8	2008	MANDALE AMRUTA AVINASH	B.Sc . II
9	2009	MANE PRAJWAL MANOJ	B.Sc . II
10	2010	MORE AKASH DIPAK	B.Sc . II
11	2011	NALAWADE PRAKASH ASHOK	B.Sc . II
12	2012	NAYAKAWADI ALPHAN ZAKIR	B.Sc . II



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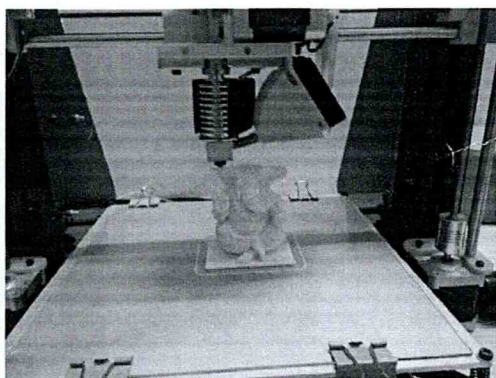
TOUR REPORT

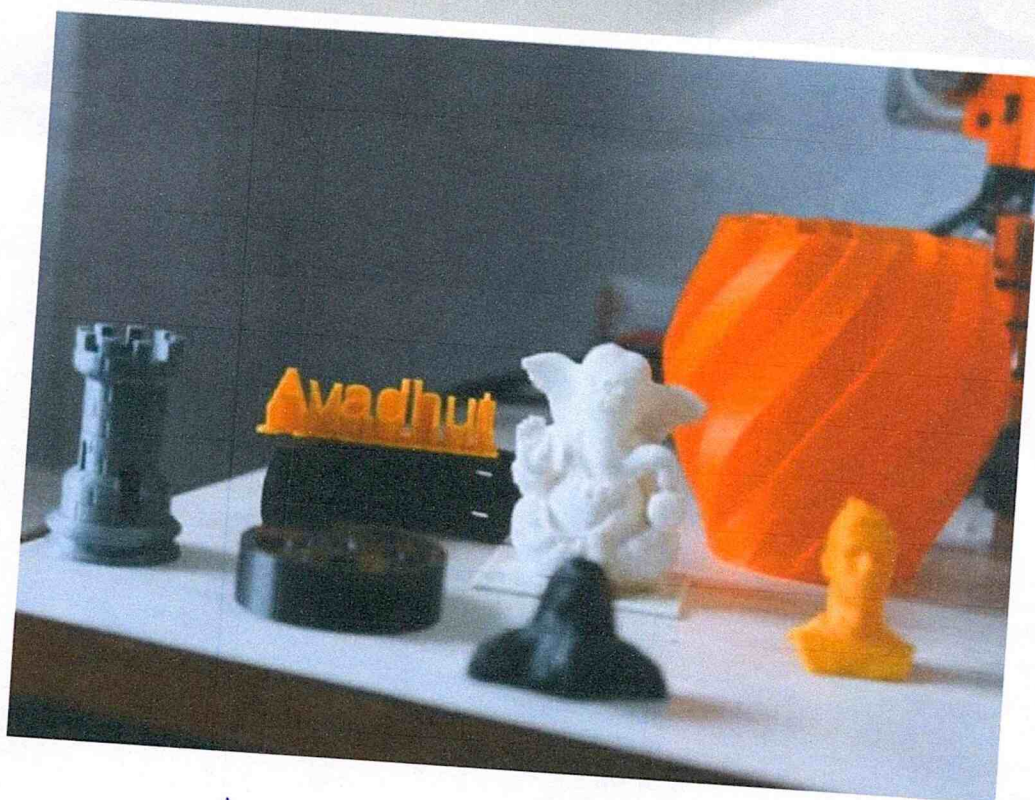
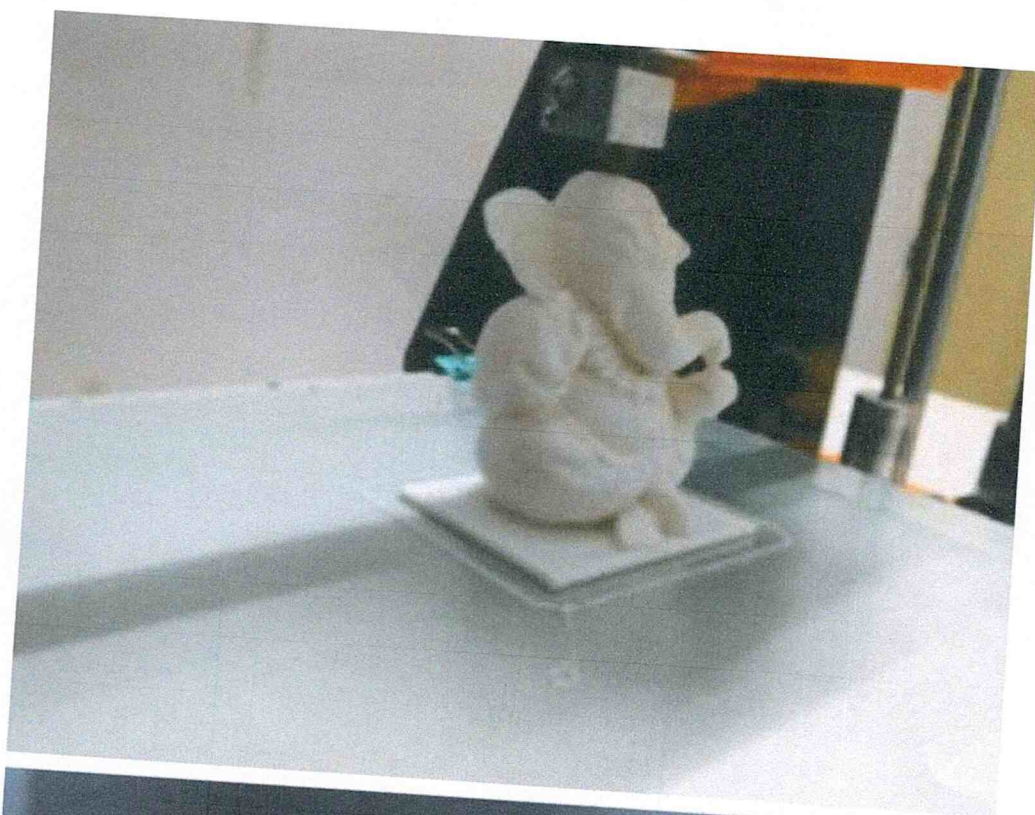
As part of the MOU with Innovhub Systems Private Limited, our Department arranged industrial visit on 30th May 2023. The aim of visit was to collect information about 3D printer.

As per program, Shri. R. S Deshmukh, Director, Innovhub Systems Private Limited discussed valuable information about 3D printer with their steps of assembling, installation, working and testing.

A 3D printer, computerized device that produces a three-dimensional object by creating it as a series of thin layers. The object is created from a model stored in computer-aided design file; the model is sliced into hundreds or thousands of very thin horizontal layers using computer software, and each layer is sent to the 3D printer to be created successively until the entire object is formed. A number of different processes are used by 3D printers to create objects. Droplets of a melted material deposited to form the layers, ultraviolet light may be used to harden layers from a pool of photo curable liquid resin, or a laser or electron beam may be used to sinter (see sintering) or melt particles in a bed of powder to form the layers. A wide variety of materials used depending on the process, including thermoplastics, metals, ceramic powders, plaster, and chocolate and other foodstuffs. A 3D printer mainly consists frame, stepper motor, heater etc.

A 3D printing starts with making a virtual design of the object you want to create. This virtual design is made in a CAD (Computer Aided Design) file using a 3D modeling program (for the creation of a totally new object) or with the use of a 3D scanner (to copy an existing object). A 3D scanner makes a 3D digital copy of an object.



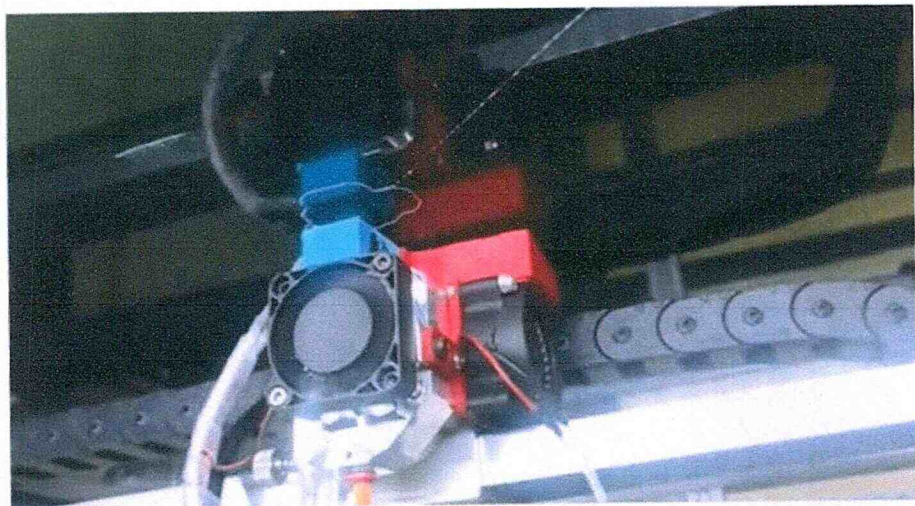
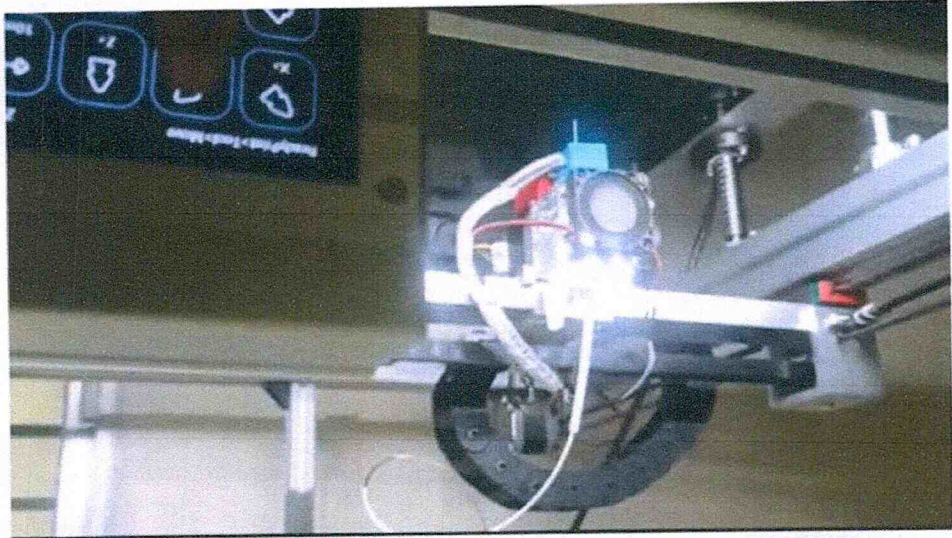


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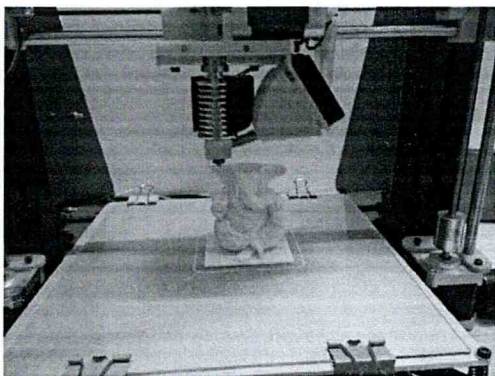
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YASHWANT RAO CHAVAN COLLEGE OF SCIENCE, KARAD

DEPARTMENT OF ELECTRONICS

CERTIFICATE

Industrial Visit 2022-23

This is to certify that Mr./Miss. Dodmani Rahul Raju

of B.Sc. II class participated in the Industrial Visit organized by Department of Electronics Innovhub Systems Private Limited, GH Society, Karad

He/She has submitted his/her industrial visit report on 31 May 2023.

Adhureal
Tour In-charge

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Examiner

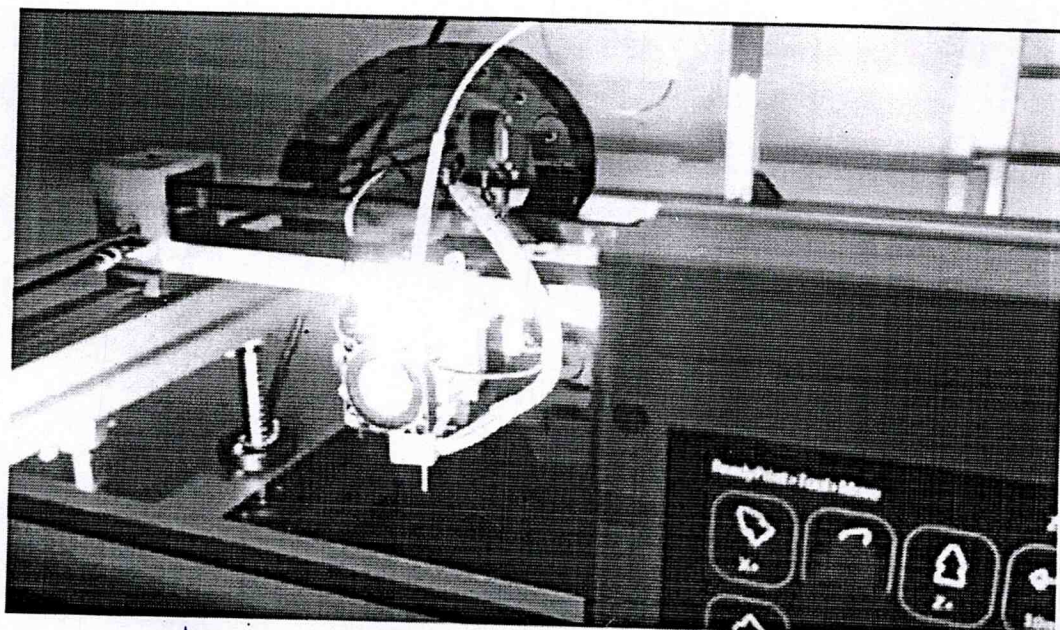
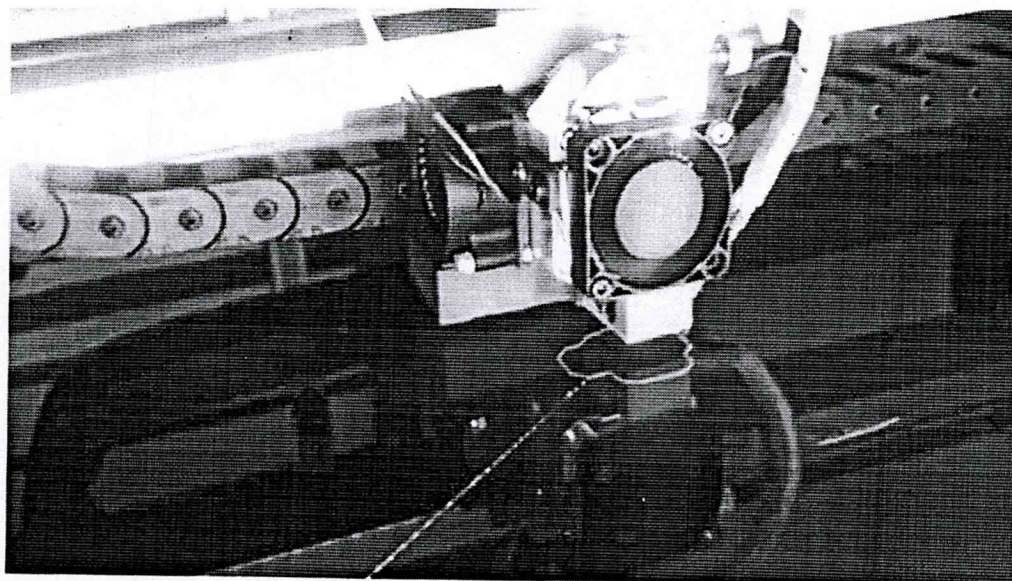
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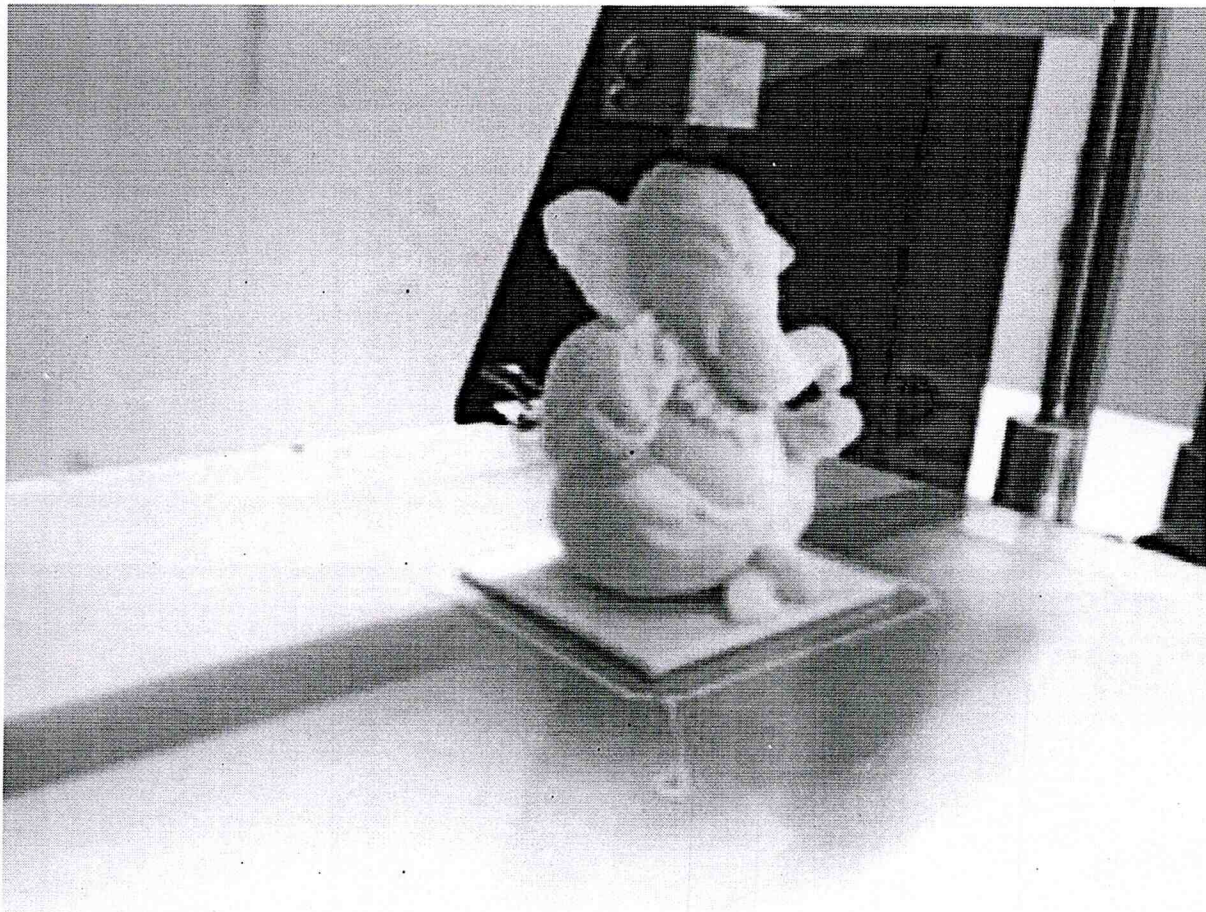
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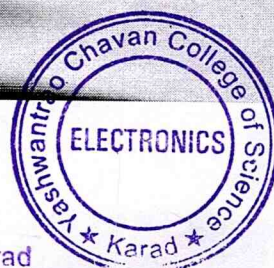
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Principal

Yashwantrao Chavan College of Science, Karad



YASHWANT RAO CHAVAN COLLEGE OF SCIENCE, KARAD

DEPARTMENT OF ELECTRONICS

CERTIFICATE

Industrial Visit 2022-23

This is to certify that Mr./Miss. Shinde Bharat Madhukar.
of B.Sc. II class participated in the Industrial Visit organized by Department of
Electronics Innovhub Systems Private Limited, GH Society, Karad

He/She has submitted his/her industrial visit report on 31 May 2023.

Adhure
Tour In-charge

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Examiner

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Department of Electronics

Feedback form

Industrial Visit at Innovhubsystem Private Limited, WH society Karad

Name Patil shantanu Bhaskar of the

Student:

Class: BCET-IV Roll No. 2014

		Excellent (5)	Very Good (4)	Good (3)	Satisfactory (2)	Poor (1)
1	Organization of Industrial Visit	✓	5	3		
2	Location selected for the industry visit/study	✓	2	3		
3	The response of Industrial expert		✓			
4	Encouragement for the startup	✓	6	2		
5	Over all Departmental co-operation & schedule management	✓	6			

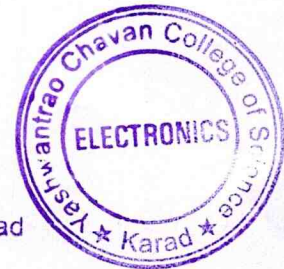
Date 31/05/2023

Sign. SPatil



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Department of Electronics

Feedback form

Industrial Visit at Innovhub systems Private Limited GEM society, Karad,
Name _____ of _____ the _____

Student:

Mere Akash Deepak

Class: B.Sc.-II Roll No. 2010

		Excellent (5)	Very Good (4)	Good (3)	Satisfactory (2)	Poor (1)
1	Organization of Industrial Visit	✓				
2	Location selected for the industry visit/study		✓			
3	The response of Industrial expert		✓			
4	Encouragement for the startup	✓				
5	Over all Departmental co-operation & schedule management	✓				

Date 31/05/2023

Sign.

Mere

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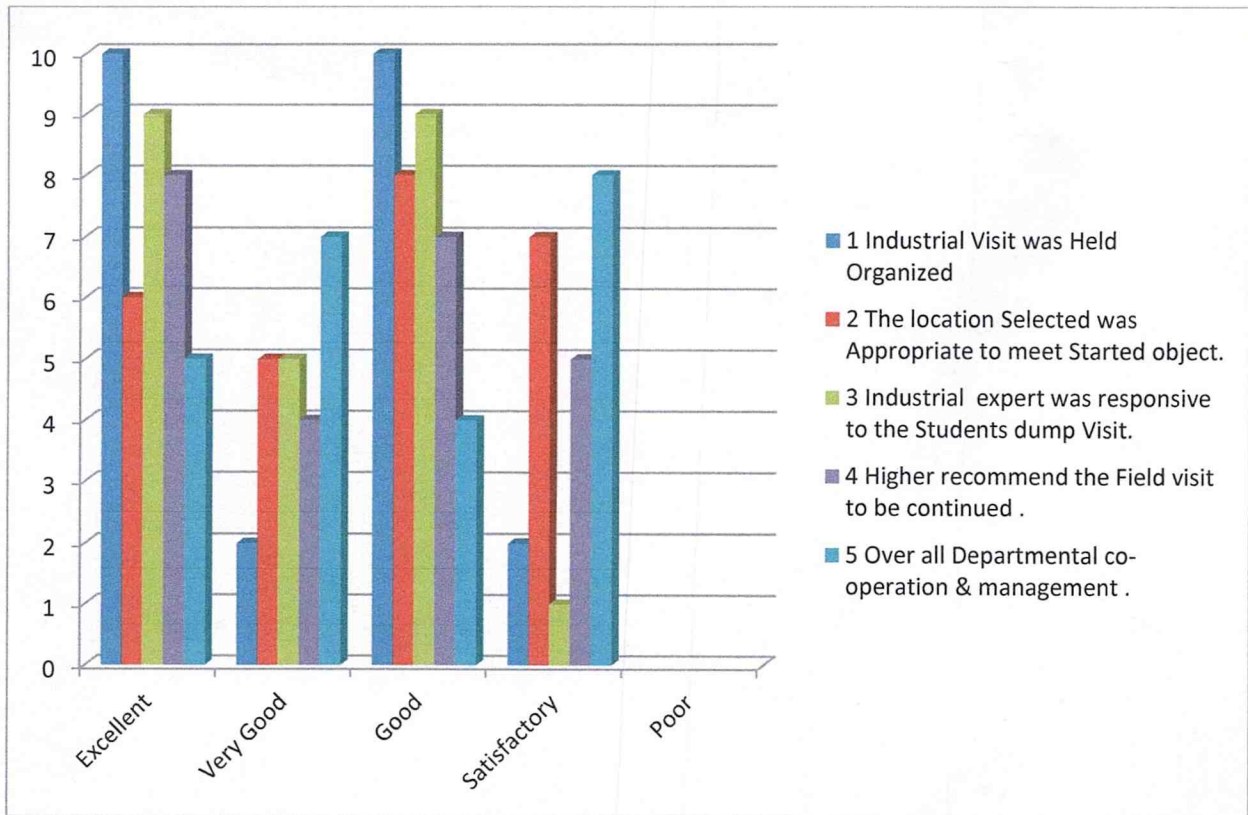
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Feedback form

Year (B.Sc. II) 2022-23

		Excellent (5)	Very Good (4)	Good (3)	Satisfactory (2)	Poor (1)
1	Industrial Visit was Held Organized	4	5	3		
2	The location Selected was Appropriate to meet Started object.	4	3	5		
3	Industrial expert was responsive to the Students dump Visit.	4	8			
4	Higher recommend the Field visit to be continued .	3	6	3		
5	Over all Departmental co-operation & management .	6	6			



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