Mahatma Gandhi Vidyamandir's
Maharaja Sayajirao Gaikwad
Arts, Science & Commerce College, Malegaon
Tal. Malegaon, Dist.Nashik-423105 (Maharashtra)
Affiliated to Savitribai Phule Pune University, Pune. Id No: PU/NS/ASC/004 (1959)

3rd Cycle

Assessment & Accreditation

Criterion 7 - Institutional Values and Best Practices

7.2 Best Practices

7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual

7.2.1

Two best practices successfully implemented by the Institution as per NAAC format provided in the Manual

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Title of the Best Practice - I

"e-Sophy"

Goal of Practice:

- To make the stakeholders aware of the proper use of electronic items along with nurturing and sustaining environment
- To foster the spirit amongst students of Electronic Department for making, creating eco - friendly electronic gadgets.
- To make them competent for making the Best from the e-Waste
- To train students for starting up business after their Graduation & Post- Graduation
- To plan and plant more trees to reduce radiation. Seed Broadcasting is one of the activities that takes us further outside the campus
- To develop e-library.
- To use renewable energy resources like solar panels.

The Contexts:

Mahatma Gandhi Vidyamandir's Maharaja Sayajirao Gaikwad Arts, Science and Commerce College, Malegaon Camp, Nashik is situated in the heart of the city. Our institution is committed to the welfare of each and all, not only in terms of prescribed syllabus and career orientation, along with this we have been trying to foster the importance of crosscutting issued in the minds of the students. The crosscutting issues include Professional ethics, Gender Equality, Human values, Environment and Sustainability.

The Practice:

In order to bring an awareness of Creating, Reusing, Properly Using electronic gadgets and Saving Environment, we have been diligently working on the idea of e-Sophy that includes the wise use of electronics and wise activities of environment and sustainability arranged by Electronic Department, NSS, NCC, Botany Department, & Computer Science Dept. The activities are as follows:

- ✓ Hands on training on Repairing and maintenance of electronic gadgets
- ✓ Electronic project competition for UG students.
- ✓ Hands on training programme on “Domestic Appliances Repair and their Reuse.
- ✓ Workshop on “e- Waste Management
- ✓ Hands on Training on Ardiuno and its applications\
- ✓ Workshop on Mobile repairing for UG & PG students
- ✓ Webinar on IoT And its application
- ✓ Simulation Software training

Plantation of various types of saplings has been done with the help of Botany department along with NSS, NCC volunteers Teaching and non-teaching staff of the college. These plants are made available from the the local municipal corporation and private nurseries mostly at the onset of monsoon every year and otherwise. These are successfully maintained by providing fertilizers and irrigation facility. We conduct the program of **“Shramdan”** every Friday by NSS volunteers for the maintenance of our campus. The faculty members celebrate their birthdays with plantation of a sapling. This cake free initiative under this best practice has proven very fruitful so far more than hundred trees have been planted by the faculty members. The college has conducted green audit of the campus

- ➢ Right from the beginning the college has carried out **Labelling of Plants** in the college campus which helps students to understand the botanical names and specifications of the plants.
- ➢ The college has preserved **Flora** on the campus and documented the **Flora with photographs.**
- ➢ **Signboards/Posters** are displayed on the college campus for encouraging ideas of **Plastic-Free Campus, Noise Pollution, and Environmental Awareness.**
- ➢ For **Solid Waste Management** the college has functional **Vermicomposting** units on the campus.
- ➢ The Energy Audit of Consumption of Electricity in the college is conducted recently by certified external auditor
- ➢ LED bulbs are installed in the college buildings to save electricity.
- ➢ The college has made agreement with the agency for e-waste management.
- ➢ The college has Solar Power Generation Plant

- ➢ The college has robust rain water harvesting mechanism that has resulted in the increase in ground water levels of borewells on the campus.
- ➢ The chemistry laboratory uses rain water as distilled water for practical.

Evidence of the Success:

Our students have Innovated, Created & Made the following gadgets;

- ✓ Digital Notice Board for the college
- ✓ Smart Irrigation
- ✓ Water Level Indicator.
- ✓ Moisturize Sensor for Plant Automation
- ✓ Humidity Measurement Panel.
- ✓ Solar Tracker Sensor.
- ✓ Mini Solar Panels have been fixed on the Poles of the LED in the Campus.
- ✓ faults in the circuits and can repair them.
- ✓ Electronic gadgets out of the e- waste.
- ✓ Robot Surveillance
- ✓ Computer Simulation Tools
- ✓ Cloud Based Smart Dustbin

Problem Encountered and Resources Required:

- ✓ We are a semi- urban area, students come from outskirts, hence due to not having Industrial Area in the vicinity, we don't get the required material immediately. For that we have to order it or have to travel to the district place for those things.
- ✓ Also, we don't get the technical support immediately hence we have to work on trial-and-error basis which consume time.
- ✓ Students though are willing to make project but the paucity of funds is an obstacle on their way.

Contact Details:

Name of the Principal:	Dr. S. N. Nikam
Name of the Institution:	Mahatma Gandhi Vidyamandir's M.S.G. Arts, Science and Commerce College, Malegaon. Pin 423104
Accredited Status:	B Grade Work Phone : 02554 252077
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Supporting Documents:

Mahatma Gandhi Vidyamandir's

M.S.G. Arts, Science and Commerce College, Malegaon Camp, Nashik

DEPARTMENT OF ELECTRONIC SCIENCE

List of Best Practices

A.Y.	No.	Name of Activity	Date of Activity
2016-17	1.	Hands-on training on repairing and maintenance of Electronic Gadgets	23 24/12/2016
	2.	Electronics Projects Competition for UG students	01/03/2017
2017-18	1.	One week Hands-on training program on "Domestic Appliances Repairing" and reuse of electronic components	31/01/2018 to 07/02/2018
	2.	One day workshop on 'E-waste management and reuse of electronics components and practical kits'.	08/02/2018
2018-19	1	One day Hands-on training workshop on "Arduino and its applications".	08/02/2019
	2	E-waste Management and Reuse of electronics components and practical kits'.	11/02/2019
2019-20	1	Two days Taluka level workshop on "Mobile repairing for UG and PG students".	17_18/01/2020
	2	E-waste Management and Reuse of electronic components for kit making	24/02/2020
2020-21	1	One day webinar on "IoT and its applications".	30/09/2023
	2	Simulation software training (Tinkercad Autodesk, Proto, Circuit mod, Proteus, Circuit Safari)	26/05/2021 to 01/06/2021
2021-22	1	Reuse of electronic components for Development of Experimental kits	01/09/2021
	2	Workshop and Hands-on training on "**Robotics and IoT**"	24_26/03/2022
2022-23	1.	Reuse of electronic components for Development of Experimental kits	01/09/2021
	2	One Day Intercollegiate Workshop on IoT, AI and Advanced Technologies	17/03/2023
	3	Two Days Intercollegiate Workshop on 'Programming Raspberry Pi	18_19/03/2023

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DEPARTMENT OF ELECTRONIC SCIENCE

Report on activities on Best Practices

Academic Year: 2016-17

Activity No.	01: Hands-on training
Aim	Hands-on training on repairing and maintenance of Electronic Gadgets
Date of the event	**23/12/2016 to 24/12/2016**
Participants	UG students of department
Objectives:	➢ Understanding and testing of components using multimeter. ➢ Hands on soldering and disoldering of the components. ➢ To test and find the fault from electronic gadgets using multimeter. ➢ Repair the electronic gadgets. ➢ Improve the subject practical knowledge used in their daily life. ➢ Learn the E-waste management.
Evidences of success:	➢ The student learns the component testing and builds the electronic circuits. ➢ Students learn to design, build and test the circuits. ➢ Students learn to find basic faults in electronic circuits as well as domestic appliances and able to repair the devices.
Context	The electronic science subject has been introduced in science faculty as bridging gap between science, technology and engineering. One of the features of F.Y./S.Y./T.Y. electronic science syllabus is that it copes with present industrial needs of the technical and engineering supports. So our students can easily find jobs in electronic industries. The toughest challenge to our students is the unavailability of local Electronic Industries/Factories. They have to go far in metropolitan cities like Pune, Mumbai and Bangalore etc.
Report	In the academic year 2016-17 department of Electronic science organized Hands-on repairing and maintenance of domestic appliances for F.Y.B.Sc students. In this workshop the identification of active and passive components, testing of components and repairing of the device has been introduced. Mr. Dhavalkar from Jain Technical Institute Malegaon was the Trainer of the workshop. All the staff members along with 30 students from F.Y.B.Sc Class actively participated in this workshop held in Electronic science lab on 23rd and 24th December 2016.
Problem Encounter and	The big problem we encountered during conduction of best practices was the limitation of funding from BCUD, Pune. So, we had collected some nominal fees

resources	from participating students to make the activity successful. All types of electronics testing and measuring lab instruments were available in our lab. A little problem of the unavailability of Arduino Uno boards was faced but it was then overcome by self-finance. While organizing such hands on training workshop, we require help of Industrial person. To solve bridging gap between syllabi and industrial requirement, such type of training workshops are needed. Due to change in technology and syllabi, organizing such type of hands on training would be need of the future.
Photo Proof	 

Participants list

Sr. No.	Name of Student	Sr. No.	Name of Student
01	CHAUDHARI VISHAL DILIP	16	THAKARE MAHESHWARI KASHINATH
02	THAKARE KAVERI SHIVAJI	17	MISAR AKSHAY ASHOK
03	JADHAV SHWETA HIRAMAN	18	PATIL VAIBHAV SURESH
04	MORE RENUKA VIJAY	19	AHIRE HARSHALI RAMESH
05	AHIRRAO PRASAD DILIP	20	KADAM RUTUJA VISHWASRAO
06	BORASE AMOL HIRALAL	21	MAGAR PRATIKSHA RAMSING
07	HALWAR MEGHA HARI	22	JADHAV DIGAMBAR PRAKASH
08	BHOSALE MAYUR MUKESH	23	PARDESHI PRAJAKTA VIJAYSING
09	GATVE ASHWINI SHIVAJI	24	AHIRE HRUSHIKESH DATTATRAY
10	PACHORE ROHINI JAYPRAKASH	25	KHAIRNAR SHWETA BALASAHEB
11	SURANJE TEJASWINI SUBHASH	26	MORE AMOL ANIL
12	KHAIRNAR AISHWARYA EKNATH	27	POLE PRIYANKA SEVAKRAM
13	SHELKE SWATI MOTHABHAU	28	PATIL YOGESH SANJAY
14	JAIN SANDESH KISHORKUMAR	29	DESALE KHUSHAL SHIVAJI
15	KADAM KAILAS BAPU	30	CHIKANE MAHENDRA DILIP

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Activity No.	02. Electronics Projects Competition for UG students
Aim	**Electronics Projects Competition for UG students**
Date of the event	**01/03/2017**
Participants	Staff and UG students of department
Objectives:	➢ Reuse of the e-waste passive component to build projects. ➢ Students use their practical skills to develop new gadgets. ➢ Students learn presentation skills. ➢ Students learned by doing it.
Evidences of success:	➢ The student learns the component testing and builds the practical circuit. ➢ The students can design, build and test of the circuits. ➢ The students also learn to reuse electronic components, e-waste management and how to utilize the e-waste to refurnish gadgets.
Context	The electronic science subject has been introduced in science faculty as bridging gap between science, technology and engineering. One of the features of F.Y./S.Y./T.Y. electronic science syllabus is that it copes with present industrial needs of the technical and engineering supports. So our students can easily find jobs in electronic industries. The toughest challenge to our students is the unavailability of local Electronic Industries/Factories. They have to go far in metropolitan cities like Pune, Mumbai and Bangalore etc.
Report	Department of Electronic Science organized project competition for UG students on 1st March 2017 on the occasion of birth anniversary of founder of the institute Karmveer Bhausaheb Hiray. Around 30 students were participated in workshop. The students build project using e-waste material. The prizes has been distributed to students .
Photo Proof	 

Participants List

Sr. No.	Name of Student	Sr. No.	Name of Student
01	CHAUDHARI VISHAL DILIP	16	THAKARE MAHESHWARI KASHINATH
02	THAKARE KAVERI SHIVAJI	17	MISAR AKSHAY ASHOK
03	JADHAV SHWETA HIRAMAN	18	PATIL VAIBHAV SURESH
04	MORE RENUKA VIJAY	19	AHIRE HARSHALI RAMESH
05	AHIRRAO PRASAD DILIP	20	KADAM RUTUJA VISHWASRAO
06	BORASE AMOL HIRALAL	21	MAGAR PRATIKSHA RAMSING
07	HALWAR MEGHA HARI	22	JADHAV DIGAMBAR PRAKASH
08	BHOSALE MAYUR MUKESH	23	PARDESHI PRAJAKTA VIJAYSING
09	GATVE ASHWINI SHIVAJI	24	AHIRE HRUSHIKESH DATTATRAY
10	PACHORE ROHINI JAYPRAKASH	25	KHAIRNAR SHWETA BALASAHEB
11	SURANJE TEJASWINI SUBHASH	26	MORE AMOL ANIL
12	KHAIRNAR AISHWARYA EKNATH	27	POLE PRIYANKA SEVAKRAM
13	SHELKE SWATI MOTHABHAU	28	PATIL YOGESH SANJAY
14	JAIN SANDESH KISHORKUMAR	29	DESALE KHUSHAL SHIVAJI
15	KADAM KAILAS BAPU	30	CHIKANE MAHENDRA DILIP

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Academic Year: 2017-18

Activity No.	01 : One week Hands-on training
Aim	**One week Hands-on training program on "Domestic Appliances Repairing"**
Date of the event	**31/01/2018 to 07/02/2018**
Participants	UG students and Faculty
Objectives:	➢ Understanding and testing of components using multimeter. ➢ Hands on soldering and disoldering of the components. ➢ To test and find the fault from electronic gadgets using multimeter. ➢ Repair the electronic gadgets.
Evidences of success:	➢ The student learns the component testing and builds the electronic circuits. ➢ Students learn to design, build and test the circuits. ➢ Students learn to find basic faults in electronic circuits as well as domestic appliances and able to repair the devices.
Context	The electronic science subject has been introduced in science faculty as bridging gap between science, technology and engineering. One of the features of F.Y./S.Y./T.Y. electronic science syllabus is that it copes with present industrial needs of the technical and engineering supports. So our students can easily find jobs in electronic industries. The toughest challenge to our students is the unavailability of local Electronic Industries/Factories. They have to go far in metropolitan cities like Pune, Mumbai and Bangalore etc.
Report	In the academic year 2017-18 department of Electronic science organized Hands-on repairing and maintenance of domestic appliances for F.Y.B.Sc students. In this workshop the identification of active and passive components, testing of components and repairing of the device has been introduced. Mr. Dhavalkar from Jain Technical Institute Malegaon was the Trainer of the workshop. All the staff members along with 30 students from F.Y.B.Sc Class actively participated in this workshop held in Electronic science lab on 31st Jan to 7th Feb 2018.
Photo proof	 

List of the Participants

Sr. No.	Name of the Participants (Staff and Students)	Sr. No.	Name of the Participants (Staff and Students)
1	Dr.S.C.Kulkarni	19	Mankar Samiksha Dipak
2	Dr. D.K.Halwar	20	Shelke Shraddha Dharma
3	MS. V.T.Salunke	21	Mahale Shubhangi Rajendra
4	Dr. U.P. Shinde	22	Deore Madhuri Chandrakant
5	Deore Manisha Subhash	23	Pinjari Samrin Adil
6	Jagtap Rashmi Dhananjay	24	Deore Mukesh nimbaji
7	Malik Punam Gokul	25	Sheikh Aftab Khalique
8	Desale Vaibhavi Prakash	26	Sandhanshiv Bhavesh Rajendra
9	Jadhav Shweta Hiraman	27	Shelar Vishal Shankpal
10	Suranje Tejaswini Hubhash	28	Vinay Dilip Suryawanshi
11	Bhoye Ujwaala Sanjay	29	Shelar Bhagirath Vishnudas
12	Kuwar Bhagyashree Sanjay	30	Pawar Shubham Sanjay
13	Awasthi Teena Vijay	31	Shillak Amol Rajendra
14	Raut Vaishnavi Sharad	32	Desale Roshan Harichandra
15	Thakare Priyanka Rajendra	33	Shelar Sumit Nandlal
16	Thakare Gayatri Vijay	34	Pawar Saurabh Dipak
17	Deore Madhuri Chandrakant	35	Sharma Shubham Jugalkishor
18	Bachhav Vishal Valu	36	Shelar Sumit Nandlal

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Activity No.	02: One day workshop on 'E-waste management and reuse of electronics components
Aim	**One day workshop on 'E-waste management and reuse of electronics components.**
Date of the event	8/02/2018
Participants	UG students and Faculty
Objectives:	➢ Understanding and testing of components using multimeter. ➢ Hands on soldering and disoldering of the components. ➢ To test and find the fault from electronic gadgets using multimeter. ➢ Repair the electronic gadgets. ➢ Improve the subject practical knowledge used in their daily life. Learn the E-waste management
Evidences of success:	➢ The student learns the component testing and builds the electronic circuits. ➢ Students learn to design, build and test the circuits. ➢ Students learn to find basic faults in electronic circuits as well as domestic appliances and able to repair the devices.
Context:	The electronic science subject has been introduced in science faculty as bridging gap between science, technology and engineering. One of the features of F.Y. /S.Y. /T.Y.B.Sc electronic science syllabus is that it copes with present industrial needs of the technical and engineering supports. So our students can easily find jobs in electronic industries. The toughest challenge to our students is the unavailability of local Electronic Industries/Factories. They have to go far in metropolitan cities like Pune, Mumbai and Bangalore etc.
Report:	In the academic year 2017-18 department of Electronic science organized Hands-on repairing and maintenance of domestic appliances for F.Y.B.Sc students. In this workshop the identification of active and passive components, testing of components and repairing of the device has been introduced. Mr. Dhavalkar from Jain Technical Institute Malegaon and Dr. D.K. Halwar was the Trainer of the workshop. All the staff members along with 30 students from F.Y.B.Sc Class actively participated in this workshop held in Electronic science lab on 8th Feb 2018.
Photo Proof:	 

List of the Participants

Sr. No.	Name of the Participants (Staff and Students)	Sr. No.	Name of the Participants (Staff and Students)
1	Dr.S.C.Kulkarni	18	Mankar Samiksha Dipak
2	Dr. D.K.Halwar	19	Shelke Shraddha Dharma
3	Ms. V.T.Salunke	20	Mahale Shubhangi Rajendra
4	Borse Bhagyashri	21	Deore Madhuri Chandrakant
5	Deore Ashwini Nimba	22	Pinjari Samrin Adil
6	Chaudhari Harshada	23	Deore Mukesh Nimbaji
7	Ahire Mrunal Arun	24	Shaikh Aaftab Khalique
8	Sawant Prachi Rajesh	25	Sandhanshiv Bhavesh Rajendra
9	Shewale Anita Kisan	26	Shelar Vishal Shankpal
10	Shewale Gitanjali	27	Vinay Dilip Suryawanshi
11	Khairnar Tejaswini	28	Shelar Bhagirath Vishnudas
12	Desale Reva Sunil	29	Pawar Shubham Sanjay
13	Patil Snehal Ramesh	30	Shillak Amol Rajendra
14	Khairnar Jagruti	31	Desale Roshan Harichandra
15	Bhamare Pooja Babaji	32	Shelar Sumit Nandlal
16	Shelar Sumit Nandlal	33	Pawar Saurabh Dipak
17	Bachhav Vishal Balu	34	Sharma Shubham Jugalkishor

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Academic Year: 2018-19

Activity No.	01: One day Hands-on training workshop
Aim	**One day Hands-on training workshop on "Arduino and its applications".**
Date of the event	08/02/2019
Participants	Staff and UG students
Objectives:	➢ To learn basic electronic concepts ➢ Understanding the constitution and capabilities of an Arduino board ➢ To the functions of its different parts of arduino ➢ Ability to program various electronic components.
Evidences of success:	Students learned to design and build projects using arduino. Students also learned programming of arduino id. Students designed projects such as Digital Notice board, water level indicator, Humidity indicator etc.
Context:	The electronic science subject has been introduced in science faculty as bridging gap between science, technology and engineering. One of the features of F.Y./S.Y./T.Y. electronic science syllabus is that it copes with present industrial needs of the technical and engineering supports. So our students can easily find jobs in electronic industries. The toughest challenge to our students is the unavailability of local Electronic Industries/Factories. They have to go far in metropolitan cities like Pune, Mumbai and Bangalore etc.
Report	In the academic year 2018-19 department of Electronic science organized Hands-on workshop on "Arduino and its applications for T.Y.B.Sc students". The workshop was organized in association with Energiant solution Jalgaon. Students learned constitution and capabilities of arduino board and different parts of arduino. Director Dr. Ulhas Sonawane, Mayur More, Rahul Salunke worked as trainer of the workshop. Students designed various projects in groups using Arduino Uno board. The workshop was Inaugurated by auspicious hands of Principal. Dr. S.C. Kulkarni HoD explained objectives of workshop.
Photo Proof	 

List of the Participants:	
Sample of Certificate:	

M.S.G. Arts, Science & Commerce College, Malegaon Camp.

The Workshop on

" One Day Hands on Training on Arduino"

For the Students of TYBSc ELECTRONICS SCIENCE

Organized by

Department of Electronics Science and EnerGient Solutions

Date: 8th February 2019

Attendance Report

Sr. No.	Roll No.	Name of the student	Signature
1	232	Bhosale Nikhil Arvind	
2	42	Bonsar Amol Hiralal	
3	12	Chaudhari Vishal Dilip	
4	153	Chavan Shubham Shankar	
5	58	Gaikwad Ajay Rajendra	
6	237	Gaikwad Gunwant Anil	
7	61	Gaikwad Paresh Rajendra	
8	29	Gaikar Ashwini Shivaji	
9	253	Gole Chandan Pandurang	
10	216	Hire Rushikesh Pravin	
11	16	Kadam Samadhan Rajaram	
12	249	Kanase Sagar Eknath	
13	46	Khairnar Sonali Digpal	
14	258	Panchalashan Suraj Kailas	
15	62	Pingale Pranay Prakash	
16	251	Shelar Mahesh Vilas	
17	210	Shirsath Akash Samadhan	
18	56	Sonawane Atul Bapu	
19	255	Sonawane Sagar Vilas	
20	233	Suryawanshi Amol Pandharinath	
21	231	Suryawanshi Mayur Sadanand	
22	52	Thakare Kiran Shivaji	

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Activity No.	**02.E-waste Management and Reuse of Electronic components for kit making**
Aim	One Day workshop **on** "E-waste Management and Reuse of Electronic components for kit making"
Date of the event	**11/02/2019**
Participants	UG students & Faculty
Objectives:	➢ To reduce the E-waste passive components generated in the department ➢ Reuse of E-waste passive components for development of the electronic gadgets. ➢ To encourage students to design and build the gadgets.
Evidences of success:	➢ Students learn to identifying the different electronic components and devices, testing, soldering, de-solder the components. ➢ Students work with electronic circuits in healthy environment with fearless.
Context:	The electronic science subject has been introduced in science faculty as bridging gap between science, technology and engineering. One of the features of F.Y./S.Y./T.Y. electronic science syllabus is that it copes with present industrial needs of the technical and engineering supports. So our students can easily find jobs in electronic industries. The toughest challenge to our students is the unavailability of local Electronic Industries/Factories. They have to go far in metropolitan cities like Pune, Mumbai and Bangalore etc.
Report	In the academic year 2018-19 department of Electronic science organized Hands-on repairing and maintenance of domestic appliances for F.Y.B.Sc students. In this workshop the identification of active and passive components, testing of components and repairing of the device has been introduced by Dr. S.C. Kulkarni and MS V.T. Salunke. All the staff members along with 30 students from F.Y.B.Sc Class actively participated in this workshop held in Electronic science lab on 11th Feb 2019.
Photo proof	 

List of the Participants:

Sr. No.	Name of the Participants (Staff and Students)	Sr. No.	Name of the Participants (Staff and Students)
1	Dr.S.C.Kulkarni	18	PAWAR SAMADHAN VALMIIK
2	Dr. D.K.Halwar	19	BORSE NIKITA LAXMIKANT
3	Ms. V.T.Salunke	20	KANDEKAR KIMAYA SHRIRAM

	4	Dr. H.P. Suryawanshi	21	SAHIL ABBAS FAYYAZ HUSSAIN
	5	SARAF SHRUTI NIRMAL	22	PAWAR JAGRUTI SANTOSH
	6	SHEWALE MANSI SANJAY	23	ANSARI MOHAMMED TABISH ABDUL HAFEEZ
	7	PURANIK SHASHANK SHIRISH	24	KHANDUOD VAISHNAVI SUNIL
	8	HIRAY BHAVANA SANJAY	25	SHELAR NIKITA NANABHAU
	9	SHEWALE DHANSHRI BHAUSAHEB	26	DWIVEDI SATYAM SURYAPRAKASH
	10	KALUNKHE CHETAN RAMESH	27	HANDE PRATIKSHA HARIBHAU
	11	HIRAY VAISHNAVI DEVIDAS	28	BORSE PRASAD SANJAY
	12	AHIRE VAISHNAVI DAYARAM	29	TISAGE YOGITA BALASAHEB
	13	LADKE HARSHITA BHARAT	30	SHELAR SOPAN DATTATREY
	14	CHAVAN MAYURI DADAJI	31	KHAIRNAR JANHAVI DILIP
	15	ALANE KARTIK RAJENDRA	32	PATIL PRAJAKTA DINESH
	16	BORALE SAPANA NANA	33	BIRARI RUNAL RATILA
	17	CHAVAN PUJA SHIVAJI	34	JADHAV UMESH VIJAY

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Academic Year: 2019-20

Activity No.	01: Hands-on Training workshop
Aim	Two days Taluka level workshop on "Mobile repairing for UG and PG students".
Date of the event	17/01/2020 to 18/01/2020
Participants	UG students & Faculty (200 participants)
Objectives:	➢ To provide knowledge of mobile repair and maintenance ➢ To identify parts of mobile cell phone ➢ To assembly and disassembly Mobile cell phone ➢ To recognize potential hazards in the repair of Mobile cell phone ➢ To identify Mobile cell phone faults and solve them
Evidences of success:	➢ Students learn about various sensors used in mobile phone ➢ Students learn assembly and disassembly Mobile cell phone
Context:	The electronic science subject has been introduced in science faculty as bridging gap between science, technology and engineering. One of the features of F.Y./S.Y./T.Y. electronic science syllabus is that it copes with present industrial needs of the technical and engineering supports. So our students can easily find jobs in electronic industries. The toughest challenge to our students is the unavailability of local Electronic Industries/Factories. They have to go far in metropolitan cities like Pune, Mumbai and Bangalore etc.
Report	On 17th Jan 2020 the programme was inaugurated by Hon'ble Principal Dr. D. F. Shirude. The co-ordinator of workshop Dr. Sushma Kulkarni delivered a welcome talk to the audience and explained the purpose of the workshop. The student welfare officer Dr. A.D. Pawar explained various schemes offered by student welfare department. Dr. D.K. Halwar associate professor addressed students about need of the mobile repairing workshop. The Principal Dr. D.F. Shirude in his presidential speech expresses how workshop is beneficial for students. The first session was end by vote of thanks by Dr. Shewale, assistance professor of physics. The next session was started with lecture of trainer Mr. Sunil Dhande. He explained various components used in mobile phones, their function and the market cost with help of power point presentation. There was question answer round .All the l students were satisfied with his guidance. On 18th January 2020, Mr. Sunil Dhande and his team took practical session of mobile phone repairing, tools needed for the work etc. There were separate batches for girls and boys students. Dr. R.N. Shelar, Prof. D.B. Sonawane and all teaching staff of the Physics and Electronic-science had taken efforts for success of the workshop. The valedictory function was started at 4.30 p.m. The Vice principal Dr. C.M. Nikam presided over the function. Prof. D.B. Sonawane expressed vote of thanks. The certificates were distributed to participants. The programme was end with national anthem.

Photo Proof	 
	 
List of the Participants:	 Registration link: Click here

Sample of Certificate:

Maharaja Sayajirao Gaikwad Arts, Science & Commerce College
Malegaon Camp (Nashik)
Two Days Workshop
on
Mobile Phone Repairing
Sponsored by : Student Development Department, Savitribai Phule Pune University, Pune
Certificate
This is to certify that, Mr./Miss _____
of _____ Class _____ has actively participated in two days workshop of Mobile Phone Repairing on 17th & 18th January 2020. We wish him / her a grand success in future career development.
Student Welfare Officer
Principal

HEAD
Department of Electronic Sci.
M.S.G.College, Malegaon Camp

M.S.G. COLLEGE * MALEGAON CAMP

Principal
M.S.G.Arts Sci. & Comm.College
Malegaon Camp (Nashik)

Activity No.	02 : E-waste Management and Reuse for kit making
Aim	**One Day workshop on "E-waste Management and Reuse of electronic components for Kit making"**
Date of the event	24/02/2020
Participants	UG students (F.Y.B.Sc students:34)
Objectives:	➢ To learn reuse of components of dead stock ➢ To mount the component on board using soldering. ➢ To build and Test the circuit.
Evidences of success:	➢ Students got knowledge about steps involved in PCB making. ➢ Students learned how to reuse components from waste gadgets. ➢ Students learned E-waste management
Context:	The electronic science subject has been introduced in science faculty as bridging gap between science, technology and engineering. One of the features of F.Y./S.Y./T.Y. electronic science syllabus is that it copes with present industrial needs of the technical and engineering supports. So our students can easily find jobs in electronic industries. The toughest challenge to our students is the unavailability of local Electronic Industries/Factories. They have to go far in metropolitan cities like Pune, Mumbai and Bangalore etc.
Report	Department of Electronic Science organized one day workshop on 24 Feb 2020 for F.Y.B.Sc students. Departmental staff trained students about identification of components, testing of components and PCB making. The students learned how to reuse components from waste gadgets. This help to reduce the e-waste generated by recycling and save the environmental pollution as well as cost of purchasing new kits. This also improves the subject knowledge of the students in such a way that, they can apply this knowledge for their daily life activities.
Photo proof	   

List of the Participants

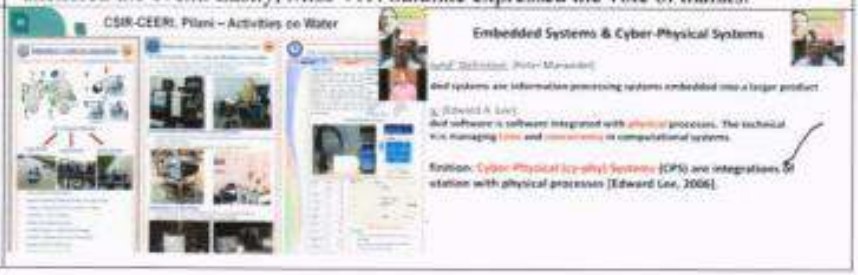
Sr. No.	Name of the Participants (Staff and Students)	Sr. No.	Name of the Participants (Staff and Students)
1	Dr.S.C.Kulkarni	18	RAUNDAL KARAN YUVRAJ
2	Dr. D.K.Halwar	19	LAHU BHAUSAHEB NIKAM
3	Ms. V.T.Salunke	20	VYALU PRASAD GOKUL
4	Dr. H.P. Suryawanshi	21	BHAWAR VAISHALI SANJAY
5	ANSARI MOHAMMED ISMAIL SHAKEEL AHMED	22	AHIRE BHUSHAN CHANDRAMOHAN
6	SHAIKH TANVIR SHAIKH HABIB	23	RAUT VAIBHAV SURESH
7	AHIRE MAYUR NANDU	24	WAGH YOGESH NANDULAL
8	SONAJE TEJASVI VIJAY	25	HIRAY UNNATI BHAUSAHEB
9	GARDE JYOTSANA NIVRUTTI	26	SONAR VAISHNAVI HARISH
10	PAWAR DIPAK SHIVAJI	27	LAD NITIN BHAGWAN
11	SHEWALE KAVERI SHANKAR	28	DHOLE YASH RAGHUNATH
12	USHIR SWATI MADHUKAR	29	BORSE KHUSHAL PANKAJ
13	BACHHAV JAYASHREE SANTOSH	30	SHAIKH ARBAJ SHAKIR
14	PAGARE DHANANJAY SURESH	31	PAWAR KARAN VISHNU
15	SURYAWANSHI PANKAJ ANIL	32	GHORPADE RUSHIKESH RAVINDRA
16	MOHITE CHETAN SANJAY	33	BHADANE KUNAL DIPAK
17	MOHITE VRUSHALI DAYARAM	34	PATIL ABHAY SAHEBRAO

HEAD
Department of Electronic Sc.
M.S.G.College, Malegaon Camp.

M.S.G. COLLEGE MALEGAON CAMP Dept. of Electronic Science

Principal
M.S.G.Arts, Sci. & Comm.College
Malegaon Camp (Nashik)

Academic Year: 2020-21

Activity No.	**01:** One day National webinar on "Current Trends in Electronics :IoT and its applications"
Aim	One day National webinar on "Current Trends in Electronics: Internet of Things and it's applications".
Date of the event	30 Sept.2020
Participants	Staff ,research students all over India (Zoom link: 100 and Youtube link: 50) youtube link: https://youtu.be/TmWJepC3Etg
Objectives:	1. To make awareness about IoT among students and society. 2. To create awareness among society how one can use this technology during pandemic
Evidences of success:	During pandemic situations students, researchers, academicians, scientists from various institutes all over India Participated in the event.
Context:	IoT mainly consists of smart devices with embedded processors, sensors, and communication to collect and send data from different environments. The devices connected to the IoT hub or gateway share the data that they collect and analyze locally. When separate devices are attached to the Internet, sending and receiving the data and sending the data to make things intelligent.
Report	Dept. of Electronics, M.S.G. Arts, Science & Commerce College organized National Webinar on "Current Trends in Electronics: Internet of Things and it's applications" on 30 Sept.2020. Around 150 participants from various institutes all over India had actively participated in the webinar. The Objective of this webinar is to make awareness about IoT among students and indirectly in society. IoT is emerging technology which is very helpful not only for students who are really working in Electronics or Computer Science but in every aspects of our life. Dr. Shashikant Sadistap, Chief Scientist, Head Societal Outreach, CPS, CEERI, Pilani, Rajasthan was resource person of this webinar. Dr. Sadistap explained what is IoT and its need in today's world. He also explained various applications of IoT such as smart weather station, smart Garbage Can, Smart Sleep system, Transportation Management, Smart phone based Embedded plant monitoring System, Current method: Smart Agri precision farming. After lecture there was a question-answer session. Dr.D.F. Shirude (Principal, M.S.G. Arts, Science and Commerce College, Malegaon) presided over the event. In the beginning of event, Dr. S.C. Kulkarni (Head, Dept. of Electronic Science) delivered an introductory speech. She threw the light on aims and objectives behind the conduct of such event. She also introduced the resource person. Dr. D. K. Halwar anchored the event. Lastly, Miss V.T. Salunke expressed the vote of thanks.
Photo Proof	

Certificate

Mahatma Gandhi Vidyamandir's
Maharaja Sayajirao Gaikwad Arts, Science and Commerce College
Malegaon Camp, Dist. Nashik (M.S.)
(Affiliated to Savitribai Phule Pune University, Pune)

National Webinar On

"Current Trends in Electronics: IoT and its Applications"

Organized by Department of Electronic Science

Certificate of Participation

This is to certify that..... of ..... has participated in the national level webinar on "Current Trends in Electronics : IoT and its Application" organized by the Department of Electronic Science, held on 30 Sept 2020. His / Her active participation in the webinar is highly appreciated.

Dr. Mrs. S.C. Kulkarni
Coordinator

Dr. D.F. Shirude
Principal

HEAD
Department of Electronic Sci
M.S.G.College, Malegaon Camp

M.S.G. COLLEGE
Dept of
Electronics
Sci
MALEGAON CAMP

Principal
M.S.G.Arts Sci & Comm.College
Malegaon Camp (Nashik)

Activity No.	02 : Online Simulation software training (Tinkercad Autodesk, Proto, Circuit mod, Proteus, Circuit Safari)
Aim	Online Simulation software training (Tinkercad Autodesk, Proto, Circuit mod, Proteus, Circuit Safari)
Date of the event	26/05/2021 to 01/06/2021
Participants	**UG students (40 students)**
Objectives:	The objective of Simulation laboratory is ➢ To convey hands on experience in verification of circuit laws and theorems. ➢ Measurement of circuit parameters, study of circuit characteristics. ➢ It also gives practical exposure to the usage of different circuits with different conditions like variation in the components
Evidences of success:	Students go through simulation before doing actual circuit connection. It is easy to understand the characteristics of the circuit as well as to see the effect on the result by changing the components.
Context:	The student is expected to gain the following skills: • Familiar with the basic circuit components and know how to connect them to make an any electrical circuit • Know the basic electrical measurement instruments and understand how to use them to make different types of measurements • Able to verify the laws and principles of electrical circuits, understand the relationships and differences between theory and practice • Able to gain practical experience related to electrical circuits, stimulate more interest and motivation for further studies of electrical circuits • Be able to carefully and thoroughly document and analyze experimental work
Report:	Simulation is a field that involves simulating a real-world issue or theoretical idea and watching the results in a synthetic or artificial setting, such a computer. In the subject of electronic science application, simulation is crucial because it allows electronic science students to validate their theories, models, or both before using them to produce something practically. Students will become familiar with these simulation software tools so they can use them to solve their own problems and conduct research to help create or modify these software tools further.
Photo Proof:	

List of the Participants:

Sr. No.	Name of the Student	Sr. No.	Name of the Student
1	SAMIKSHA SAMADHAN AHIRE	21	DHANASHREE BALU PAWAR
2	KAMINI SHARAD BACHHAV	22	SHAILESH VALMIK PAWAR
3	AMOL GOKUL KOTE	23	RAJASHRI GOKUL SAGAR
4	MAYURI BHARAT BACHHAV	24	SWAPNIL BHAUSAHEB SAGAR
5	NIRAJ VIJAY BHAMARE	25	NIKITA PRAKASH SAWANT
6	RUPESH PANDIT BHOYE	26	GAURAV VIJAY SAWANT
7	HIMANI SOPAN BORSE	27	SNEHAL NEMICHAND SHELAR
8	KALYANI PRABHAKAR BORSE	28	VAIBHAV SHIRISH SHERMALE
9	SHITAL BHAUSAHEB DAITKAR	29	MRUNALI GORAKH SHEWALE
10	CHETANA SAMADHAN DEORE	30	PRATIKSHA SHANKAR SHEWALE
11	SAYALI NANA DEORE	31	KARAN RAJENDRA SHINDE
12	SHUBHAM ARUNRAO HIRAY	32	PRAMOD SHARAD SONAWANE
13	BHAGYASHRI CHANDRAKANT KADNOR	33	RUTUJA SANJAY SURYAWANSHI
14	PRIYANKA SANJAY KAPASE	34	SANKET SUDHAKAR THAKUR
15	PRANITA SUBHASH KHAIRNAR	35	JAYASHRI MUKUND VETAL
16	MRUNALI PRASHANT MALPURE	36	NANDINI GANESH WADGE
17	PRAMOD RAVINDRA MHASADE	37	YASH VINAYAK WAGH
18	LALIT BAPU MORE	38	VISHAL VILAS WAGH
19	PRERNA RAVINDRA PATIL	39	LEENA SAMADHAN YALIJ
20	RUTIK RATILAL PAWAR	40	PATIL AVISHKAR SHASHIKANT

HEAD
Department of Electronic Sci.
M.S.G.College, Malegaon Camp

Principal
M.S.G.Arts Sci & Comm.College
Malegaon Camp (Nashik)

Academic Year: 2021-22

Activity No	01: Reuse of E-waste for Development of Experimental Kits
Aim	One Day Workshop on "Reuse of E-waste for Development of Experimental Kits
Date:	01/09/2021
Objectives:	➢ To learn reuse of components of dead stock ➢ To mount the component on board using soldering. ➢ To build and Test the circuit.
Evidences of success:	➢ Students got knowledge about steps involved in PCB making. ➢ Students learned how to reuse components from waste gadgets. ➢ Students learned E-waste management
Context:	The electronic science subject has been introduced in science faculty as bridging gap between science, technology and engineering. One of the features of F.Y./S.Y./T.Y. electronic science syllabus is that it copes with present industrial needs of the technical and engineering supports. So our students can easily find jobs in electronic industries. The toughest challenge to our students is the unavailability of local Electronic Industries/Factories. They have to go far in metropolitan cities like Pune, Mumbai and Bangalore etc.
Report:	Department of Electronic Science organized one day workshop on 1 Sep. 2021 for F.Y.B.Sc students. Departmental staff trained students about identification of components, testing of components and PCB making. The students learned how to reuse components from waste gadgets. This help to reduce the e-waste generated by recycling and save the environmental pollution as well as cost of purchasing new kits. This also improves the subject knowledge of the students in such a way that, they can apply this knowledge for their daily life activities.
Problem Encounter and resources	The big problem we encountered during conduction of best practices was the limitation of funding from BCUD, Pune. So, we had collected some nominal fees from participating students to make the activity successful. All types of electronics testing and measuring lab instruments were available in our lab. A little problem of the unavailability of Arduino Uno boards was faced but it was then overcome by self-finance. While organizing such hands on training workshop, we require help of Industrial person. To solve bridging gap between syllabi and industrial requirement, such type of training workshops are needed. Due to change in technology and syllabi, organizing such type of hands on training would be need of the future.

Photo:

List of the Participants:

Sr. No	Name of the Participants (Staff and Students)	Sr. No	Name of the Participants (Staff and Students)
1	Dr.S.C.Kulkarni	21	Gawali Harshali Vijay
2	Dr. D.K.Halwar	22	Hiray Shubham Arunrao
3	Ms. V.T.Salunke	23	Kadam Atul Prakash
4	Dr. H.P. Suryawanshi	24	Kadnor Bhagayashri Chandrakant
5	Ahire Samiksha Samadhan	25	Khairnar Gaurav Arun
6	Rohini Rohidas Ahire	26	Kharat Tushar Samadhan
7	Bachhav Kamini Sharad	27	Thakur Sanket Sudhakar
8	Bachhav Mayuri Bharat	28	Mali Akshay Sambhaji
9	Bhadane Rupali Santosh	29	More Lalit Bapu
10	Bhamare Niraj Vijay	30	Anand Bhausaheb Nikam
11	Bhoye Rupesh Pandit	31	Sarthak Rajendra Nikam
12	Bichkule Dinesh Raghunath	32	Shelar Snehal Nemichand
13	Borse Himani Sopan	33	Patil Prerna Ravindra
14	Borse Kalyani Prabhakar	34	Patil Avishkar Shashikant
15	Daitkar Shital Bhausaheb	35	Pawar Dhanshree Balu
16	Deore Chetana Samadhan	36	Sagar Rajashri Gokul
17	Deore Sayali Nana	37	Sagar Swapnil Bhausaheb

	18	Dhanwat Nitin Sunil	38	Sawant Nikita Prakash
	19	Kapase Priyanka Sanjay	39	Sawant Gaurav Vijay
	20	Khairnar Pranita Subhash	40	Shah Rakesh Laxman

HEAD
Department of Electronic Sci.
M.S.G.College, Malegaon Camp

Principal
M.S.G.Arts Sci & Comm.College
Malegaon Camp (Nashik)

ACTIVITY No.	02: Hands-on training
Aim:	**Three Days workshop on "Robotics and IoT"**
Date of the event:	24 March to 26 March 2022
Participants:	UG Students of Electronic and computer science (students:77 & staff:06)
Objectives:	To facilitate students to understand, design and learn Robotics. Students get opportunities to express their skills, knowledge, and creativity through conceptualizing, designing, and programming robots.
Evidences of success:	Students learned basics of robotics and its applications. Students designed line follower Robot, obstacle avoider robot.
Context:	The electronic science subject has been introduced in science faculty as bridging gap between science, technology and engineering. One of the features of F.Y./S.Y./T.Y. electronic science syllabus is that it copes with present industrial needs of the technical and engineering supports. So our students can easily find jobs in electronic industries. The toughest challenge to our students is the unavailability of local Electronic Industries/Factories. They have to go far in metropolitan cities like Pune, Mumbai and Bangalore etc.
Report:	Dept . of Electronic Science had organized a 3-Days Hands-on Training Workshop for the FY./SY./T.Y.B.Sc students of all subjects from during 24-26 March, 2022. The workshop was organized in association with **'Ray Robotics Pvt. Ltd, Nashik'**. The number of student participants was 77. Mr. Sagar Patil (Director, Ray Robotics Pvt. Ltd, Nashik) and his colleagues conducted the hands-on training on **'Robotics and IoT'**. The outcome of this workshop was very fruitful. The students got a very good practical knowledge on the design of hardware and development of software required for the construction of Robots. The Obstacle Avoider Robot, Line Follower Robot were designed and constructed by the student in this workshop. This workshop was inaugurated by the auspicious hands of Hon. Principal Dr. D. F. Shirude sir. Dr. C. M. Nikam (Vice Principal) was the chief guest for inaugural function. On the last day of workshop, a valedictory function was organized in the afternoon. The certificates of participation were distributed to all the participants by the hands of Prin. Dr. D. F. Shirude, Dr. C.M. Nikam, Dr. M.S. Bhandari (NAAC coordinator) and Prof. Saeed Ansari (IQAC coordinator). A few students expressed their views regarding their experience during the workshop. Dr. Smt. S. C. Kulkarni (HOD, Electronic Science), Dr. D. K. Halwar, Prof. Miss. V.T. Salunke, and Dr. H. P. Suryawanshi took efforts for the success of this workshop.

Photo Proof:	   
Students Participation list:	 Registration Link: Click Here

HEAD
Department of Electronic Sci.
M.S.G.College, Malegaon Camp

M.S.G. COLLEGE Dept. of Electronic Science MALEGAON CAMP

Principal
M.S.G.Arts Sci & Comm.College
Malegaon Camp (Nashik)

Sample of Certificate:

Mahatma Gandhi Vidyamandir's

Maharaja Sayajirao Gaikwad Arts, Science & Commerce College

Malegaon Camp, Dist. Nashik - 423 105 (India)

KPT Media Pvt. Ltd

Three Days Workshop

on

"Robotics & IoT"

Sponsored by Ray Robotics KPT Media Pvt. Ltd. Nashik

Certificate

This is to certify that Miss / Master Nalini Ashok Ahire (S.Y.B.Sc)

actively participated in three days Workshop on "Ray Robotics & IoT" organised by Electronic Sci, Computer Sci. Departments of this college & Ray Robotics KPT Media Pvt. Ltd. Nashik,

on 24 - 26 March 2022.

HoD, Electronic Sci. Dr. Mrs. S.C. Kulkarni

HoD, Computer Sci. Prof. D.J.Deore

RAY Robotics (Director)

Principal. Dr. D.F. Shirude

Department of Electronic Sc.
M.S.G.College, Malegaon Camp

M.S.G. COLLEGE * MALEGAON CAMP * Dept. of Electronic Science

Principal
M.S.G.Arts Sc. & Comm.College
Malegaon Camp (Nashik)

Academic Year: 2022-23

Activity No	01: Hands-on training
Aim	**One-Day Intercollegiate Workshop on "IoT, AI and Advanced Technologies"**
Date of the Event:	17 March 2023
Participants	UG students of Dept. Computer & Electronic Sci. Around **250** from MSG and JET Women's College Malegaon.
Objectives:	➢ To make awareness about IoT among students and society. ➢ Explore the opportunities and challenges that Artificial Intelligence, Machine Learning, and Deep Learning offer and insights into exciting advancements in technology ➢ The real-world implementation of AI and exploring its impact on our lives
Evidences of success:	➢ Students got knowledge about IoT & their applications ➢ Students knew job opportunities of futures in learning AI and advanced
Context:	The electronic science subject has been introduced in science faculty as bridging gap between science, technology and engineering. One of the features of F.Y./S.Y./T.Y. electronic science syllabus is that it copes with present industrial needs of the technical and engineering supports. So our students can easily find jobs in electronic industries. The toughest challenge to our students is the unavailability of local Electronic Industries/Factories. They have to go far in metropolitan cities like Pune, Mumbai and Bangalore etc.
Report:	Department of Electronic and computer Science organized one day Intercollegiate workshop on 17 Mar. 2023 for UG students of M.S.G and J.E.T.Women's College Malegaon. The workshop was inaugurated by the auspicious hands of Hon. Principal Dr. S. N. Nikam. Introductory speech of the workshop was delivered by Dr. S.C. Kulkarni, Head dept. of Electronic science. Prof. Kiran Kumar Johare was Chief guest and Speaker of this workshop. The programme was anchored by Prof. Pawan Suryawanshi. Prof. D.B. Sonawane introduced speaker. Prof. MS V.T Salunke performed vote of thanks. The first session started at 11am on topic "IoT and Its Applications "which was delivered by Prof. Kiran Kumar Johare, K.T.H.M.College Nashik. He explained concept of IoT and its applications. The second session was started after lunch break. Second session started at 1.30 pm on topic "Introduction to AI" by Prof. Kirankumar Johare. The students asked their doubts during session. Third session started at 3.30pm on "Advanced Technology, Machine learning. The valedictory function was organized at 5 pm. The certificates of participation were distributed to all the participants by the hands of Prin. Dr. S. N. Nikam, Dr. D.K.Halwar,. A few students expressed their views regarding their experience during the workshop. Prof. D. J. Deore (HOD Computer science), Dr. Smt. S. C. Kulkarni (HOD, Electronic Science), Prof. D.B. Sonawane, MS Sonali Bachhav

	,Prof. MS. V.T. Salunke, and Dr. H. P. Suryawanshi took efforts for the success of this workshop.
Problem Encounter and resources	The big problem we encountered during conduction of best practices was the limitation of funding from BCUD, Pune. So, we had collected some nominal fees from participating students to make the activity successful. All types of electronics testing and measuring lab instruments were available in our lab. A little problem of the unavailability of Arduino Uno boards was faced but it was then overcome by self-finance. While organizing such hands on training workshop, we require help of Industrial person. To solve bridging gap between syllabi and industrial requirement, such type of training workshops are needed. Due to change in technology and syllabi, organizing such type of hands on training would be need of the future.
Photo:	 
List of the Participants:	 Registration Link: https://drive.google.com/file/d/1_AZTdkpC3p7CAb8gl3xtwPzZ71PiBBuN/view?usp=share_link

Sample of Certificate:

Maharaja Gandhi Vidyamandir's
M.S.G. Arts, Science & Commerce College, Malegaon

One day Intercollegiate Workshop on

"IoT, Artificial Intelligence & Advanced Technology"

Organised By

Department of Computer Science, Electronics Science & IQAC
M.S.G. Arts, Science & Commerce College, Malegaon

CERTIFICATE

This is to certify that Mr./Miss_____
of M.S.G. Arts, Sci. & Comm. college, Malegaon / I.A.T.Arts, Sci. & Comm. college, Malegaon actively participated in one day Intercollegiate Workshop on "IoT, Artificial Intelligence & Advanced Technology" held on 17th March 2023.

Co-Ordinator | Head | Head | Principal

HEAD
Department of Electronic Sci.
M.S.G.College, Malegaon Camp

M.S.G. COLLEGE * MALEGAON CAMP * Dept. of Electronics Science

Principal
M.S.G.Arts Sci. & Comm.College
Malegaon Camp (Nashik)

ACTIVITY No.	02: Hands-on training
Aim:	**Two Days Intercollegiate workshop on** "Programming Raspberry Pi"
Date of the event:	18 March to 19 March 2023
Participants:	UG Students of Electronic and computer science (students:250 & staff:07)
Objectives:	The main objective of this workshop is to demonstrate the aspiring Engineers acquaint with the conceptual as well as basic practical knowledge of the amazing world of Internet of Things (IoT) and its fascinating applications. In this workshop students will understand how Raspberry Pi can be used in hardware and software to interact with a web service on the Internet. This workshop prepares students to work with Raspberry Pi development platform to develop the Innovative Projects in the field of Internet of Things (IoT).
Evidences of success:	➢ Student learned the basics of IoT and its applications ➢ Students learned Setup IoT connectivity using a remote desktop
Context:	The electronic science subject has been introduced in science faculty as bridging gap between science, technology and engineering. One of the features of F.Y./S.Y./T.Y. electronic science syllabus is that it copes with present industrial needs of the technical and engineering supports. So our students can easily find jobs in electronic industries. The toughest challenge to our students is the unavailability of local Electronic Industries/Factories. They have to go far in metropolitan cities like Pune, Mumbai and Bangalore etc.
Report:	Department of Electronic and computer Science organized two days Intercollegiate workshop on 18 & 19 Mar. 2023 for UG students of M.S.G and J.E.T.Women's College Malegaon. As per schedule workshop was started at 10.30 AM on 18th March 2023 with Inaugural ceremony. The workshop was inaugurated by the auspicious hands of Hon. Principal Dr. S. N. Nikam. Introductory speech of the workshop was delivered by Dr. S.C. Kulkarni, Head dept. of Electronic science. Dr. Mudassar Shaikh, Director M.G.Tech solution, Ahmednagar was Chief guest and Speaker of this workshop. The programme was anchored by Prof. Pawan Suryawanshi. Prof. D.B. Sonawane introduced speaker. Ceremony was completed by vote of thanks and technical session was started. Dr. Mudassar Shaikh conducted the opening session of workshop at 11AM and delivered the expert talk on "Single board computers Meet Raspberry PI for IoT Applications". Prof. Avhale New Arts Commerce and Science College, Ahmednagar (Autonomous) started session at 12.30 P M on topic "components of Raspberry Pi, OS Installation, IDE, Operating system installation and basic setup". Hands on session started after lunch at 2PM in which Raspberry PI boards with all accessories were given in group of 5 participants. All the participants were divided into six batches as per schedule. Using the knowledge of python programming and GPIO interfacing, students had done various hands on session like LED Switching,

	Controlling the status of LED using Switch, Brightness control of LED using Pulse Width Modulation (PWM). Hands on sessions were conducted by Dr. Mudassar Shaikh and Prof. Avhale. Session was lasted till 6.00PM Day 2 i.e. 19th March 2023 started with a great zeal among the students to study more details of Raspberry PI and its application in IoT. The first session on "Applications of Raspberry pi" was undertaken by Dr. Mudassar Shaikh at 10 AM. The second session was conducted on "understanding the programs for interfacing temperature sensor and light sensor" by Prof. Avhale. Hands on session started after lunch at 1.30PM. At 4.30PM valedictory function was organized in which Principal Dr. S.N. Nikam was president. The day was ended well by taking participants feedback whereby students shared their experience of these two days and were very happy to gain knowledge in this domain. Participants also insisted to organize such kind of workshops. Formally feedbacks of participants were collected through Google Form. The participants were distributed certificates at the end.
Photo Proof:	   

	 
Students Participation list:	 Registration Link: https://drive.google.com/file/d/1yWRCU8LgoUNeU6HVK8qZyK75Hmm-QVgh/view?usp=share_link

Sample of Certificate:	

Mahatma Gandhi Vidyamandir's

M.S.G Arts, Science & Commerce College, Malegaon

In Association with

M.G. Techsolution Sales and Services, Ahmednagar

MGTS

Two Days Intercollegiate Workshop on

"PROGRAMMING RASPBERRY PI"

Organised By

Department of Computer Science, Electronic Science & IQAC

M.S.G. Arts, Science & Commerce College, Malegaon

Certificate

This is to Certify that Mr. / Miss .....

of M.S.G. Arts, Sci. & Comm. College, Malegaon / J.A.T. Arts, Sci. & Comm. College, Malegaon actively participated in Two Days Intercollegiate Workshop on 'Programming Raspberry Pi' held on 10th and 11th March 2015.

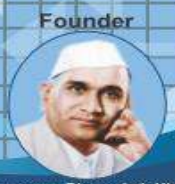
Director
M.G. Techsolution Sales & Services
Ahmednagar

Principal
M.S.G. Arts, Science & Commerce College,
Malegaon

HEAD
Department of Electronic Sci.
M.S.G.College, Malegaon Camp

M.S.G. COLLEGE * Dept. of Electronic Science * MALEGAON CAMP

Principal
M.S.G.Arts Sci & Comm.College
Malegaon Camp (Nashik)



Report of Seed Broadcasting in forests

Introduction: Broadcasting is a widespread method of sowing seeds. Broadcasting is the process of random scattering or spreading seeds on the surface of seedbeds that may or may not be incorporated into the soil or covered with soil or similar other materials.

The context of the practice:

The forests and mountains in the surrounding area was luxurious with thick vegetation of medicinally and economically important plants. But now days, due to over overgrazing and exploitation by anthropogenic activities, the forests and mountains are denuded. The department of Botany has taken initiatives to restore the vegetation by organizing seed broadcasting programme with the involvement of students and faculty members before monsoon.

Objectives of the practice:

- Restoration of the vegetation
- Dissemination of medicinally and economically important plant species wild habitats.
- Prevention of soil erosion through enhancing vegetation cover.
- To make this event as one of approach towards In-situ conservation.
- To make students aware about importance of vegetation.

The Practice:

Seed broadcasting is practiced in the forest patches of Dundhe (Talwade), Vardhadi (Chandwad Ghat) and Galana Fort (Kukane). The PG students and faculty members of Botany Department are collecting and gathering various seeds of indigenous plants like Hirda, Beheda, Tamarind, Zizyphus, Acasia sps., Azarirchta, Pongamia, Mango, Sesbania etc., the department have organized field trips with M.Sc I and II students before monsoon. The collected seeds are mixed and distributed among the staff members and student. A particular area allotted to the students and they are advised to broadcast these seeds on open barren land forest and on hills.

Seeds of Hirda, Beheda, Tamarind, Zizyphus, Acasia sps., Azarirchta, Pongamia, Mango, Sesbania etc.

Evidences of Practice:

Distribution of seeds among students at Vardhadi (Chandwad)

Broadcasting on hills.

Date: 2nd July, 2022

सकाळ

तळवाडे : मसगा महाविद्यालयाच्या वनस्पतीशास्त्र विभागातर्फे बीजारोपण करण्यासाठी सज्ज शिक्षक व विद्यार्थी.

तळवाडे परिसरात वनस्पतींच्या बियांचे रोपण

मालेगाव कॅम्प : मसगा महाविद्यालयाच्या वनस्पतीशास्त्र विभागातर्फे तळवाडे (ता. मालेगाव) परिसरात 'सीड ब्रॉडकास्टिंग' कार्यक्रमांतर्गत विविध वनस्पतींच्या बियांचे रोपण करण्यात आले. पावसाळ्यापूर्वी विविध वनस्पतींच्या बियांचे रोपण करून निसर्ग समृद्धीसाठी हा उपक्रम मालेगाव परिसरातील विविध भागांमध्ये राबवण्यात येणार आहे. विभागातील शिक्षक व विद्यार्थी उत्स्फूर्तपणे या उपक्रमात सहभागी होत आहेत. वनस्पतीशास्त्र विभागाचे डॉ. यशवंत मामुडे, डॉ. जे. टी. जाधव, डॉ. प्रवीण पाटील, प्रा. अतुल वाघ, प्रा. सचिन गोलाईत, डॉ. मनीष सोनवणे व विभागातील विद्यार्थी या उपक्रमात सहभागी झाले होते.

Best Practice Canvassing: Seed Broadcasting

वनस्पतीशास्त्र विभाग व राष्ट्रीय सेवा योजना यांच्या मार्फत गाळणे किल्ला येथे बीजारोपण

दि. ९ / ७ / २०२१

उत्तर महाराष्ट्रातील अग्रगण्य दैनिक

गांवकरी

'सीड ब्रॉडकास्टिंग' अंतर्गत उमराणेत वृक्षारोपण

मालेगाव : प्रतिनिधी

मसगा महाविद्यालयाच्या वनस्पतीशास्त्र विभागातर्फे उमराणे परिसरातील वरदड माळरानात सीड ब्रॉडकास्टिंग या कार्यक्रमाअंतर्गत वृक्षारोपण व विविध वनस्पतींच्य बियांचे रोपण करण्यात आले. पावसाळ्याआधी विविध वनस्पतींच्या बियांचे रोप करून निसर्ग समृद्धीसाठी हा उपक्रम मालेगाव परिसरातील विविध भागांमध राबवण्यात येत आहे. आज पर्यंत तिसऱ्यांदा हा उपक्रम राबविण्यात आला आहे आतापर्यंत सुमारे १० हजार बियांचे रोपण करण्यात आले आहे. याप्रसंगी वनस्पती शास्त्र विभागाचे प्रमुख प्रा. वाय. डी. सोनवणे, डॉ. प्रविण पाटील, प्रा. अतुल वाघ, प्रा सचिन गोलाईत यांच्यासह विभागातील शिक्षक व विद्यार्थी सहभागी झाले होते. पुढील आठवड्यात या उपक्रमासाठी जास्तीत जास्त प्राध्यापक व विद्यार्थ्यांनी सहभाग नोंदवावा असे आवाहन वनस्पतीशास्त्र विभागातर्फे करण्यात आले आहे.

Title of the Best Practice - II

Being Solicitous for Female Students Prone to Anaemia

Goal of Practice:

- ✓ To create awareness amongst female students about Anaemia.
- ✓ To make them conscious about nutritional diet.
- ✓ To figure out percentage of anemic female students.
- ✓ To run Anaemia Free Campus Programme.

The Contexts:

It has been observed that **nutritional anaemia** is rampant amongst rural female folk. The main culprit for this prevalence is **lack of nutritional awareness** of the rural folk. Majority of the female students of our institution belong to the rural area. The lack of nutritional awareness amongst them results in **irons déficience** which ultimately makes them acutely **prone to anaemia**. It is very important to safeguard their present as well as future life for the victims of anaemia are very easily fallen prey to maternal mortality, high incidence of low-birth weight babies, high prenatal mortality, and fatal wastage, which ultimately results in higher fertility rate. Hence, it is a must to nib the disease in bud. For this, the age periods of rural females should be taken into consideration. This period has a crucial position in their lives. At this delicate juncture, if **inadequate and improper dietary** habits have been developed, one is surely vulnerable to all kinds of nutritional morbidities. During this age period of girls which is considered most appropriate time to intervene, and behavior change messages embraced by this group can contribute to sustained health impacts. India has high prevalence of iron-deficiency anaemia among women. Between 60-70% young girls are anaemic, a condition that can result in adverse pregnancy outcomes or even maternal death, as well as reduced work

productivity and impaired physical capabilities blood lost during menses. Taking these stark realities into consideration the institution has planned to **ascertain the prevalence of anaemia amongst young adult female students and to provide them in campus medical assistance.**

The Practice:

At the beginning of academic year, **a pre-designed questionnaire** is circulated amongst first year female students. This questionnaire helps to collect information on **background of health of the concerned female student**. The **hemoglobin level** of the female student is **measured** in the Department of Zoology using fully **Automated Blood Analyzer** (Make: Nihon Kohden), procured under DST-FIST grants received from S&T Ministry, by the experienced **laboratory technician**. Total **471 female students' hemoglobin estimation is recorded**. Those female students who are found below average range of hemoglobin level, have advised for proper diet and recommended to heamoglobin rich food and balanced diet to enhance HB level also suggested to consult physician.

Evidence of the Success:

Prevalence of anaemia found rampant amongst young adult female students. The female students who don't consume green leafy vegetables are found anaemic. Expert suggested balanced diet to improve the health of anaemic which will prove helpful to overcome the problem.

Dates	No. of Student Examined	No. of student anemic	No of student Advised	No of student Recovered Hb
14th July 2012	246	26	26	11
14th July 2021	89	12	12	7
23rd Nov. 2020	20	2	2	1
23rd Aug. 2019	17	5	5	1
5th Sept. 2018	64	7	7	5
12th July 2017	121	47	47	--
TOTAL	**436**	**99**	**99**	**25**

Problem Encountered and Resources Required:

Female students, at first, hesitated for medical advice in college on this issue. Difficulties encountered while obtaining questionnaire.

Outcomes:

During the period Total 471 female students' hemoglobin estimation is recorded. Those female students who are found below average range of hemoglobin level, have advised for proper diet, and recommended to introduce more leafy vegetables in her diet. Anaemic female students are also supplied Folic acid capsules & other Government medicines with the help of local government civil medical hospital.

Anaemic Students repeated Hemoglobin checkup. After the given medicine and guided proper diet Hemoglobin percentage increased.

Contact Details:

Name of the Principal: Dr. S. N. Nikam

Name of the Institution: Mahatma Gandhi Vidyamandir's M.S.G. Arts, Science and Commerce College, Malegaon. Pin 423104

Accredited Status: B Grade Work Phone : 02554 252077

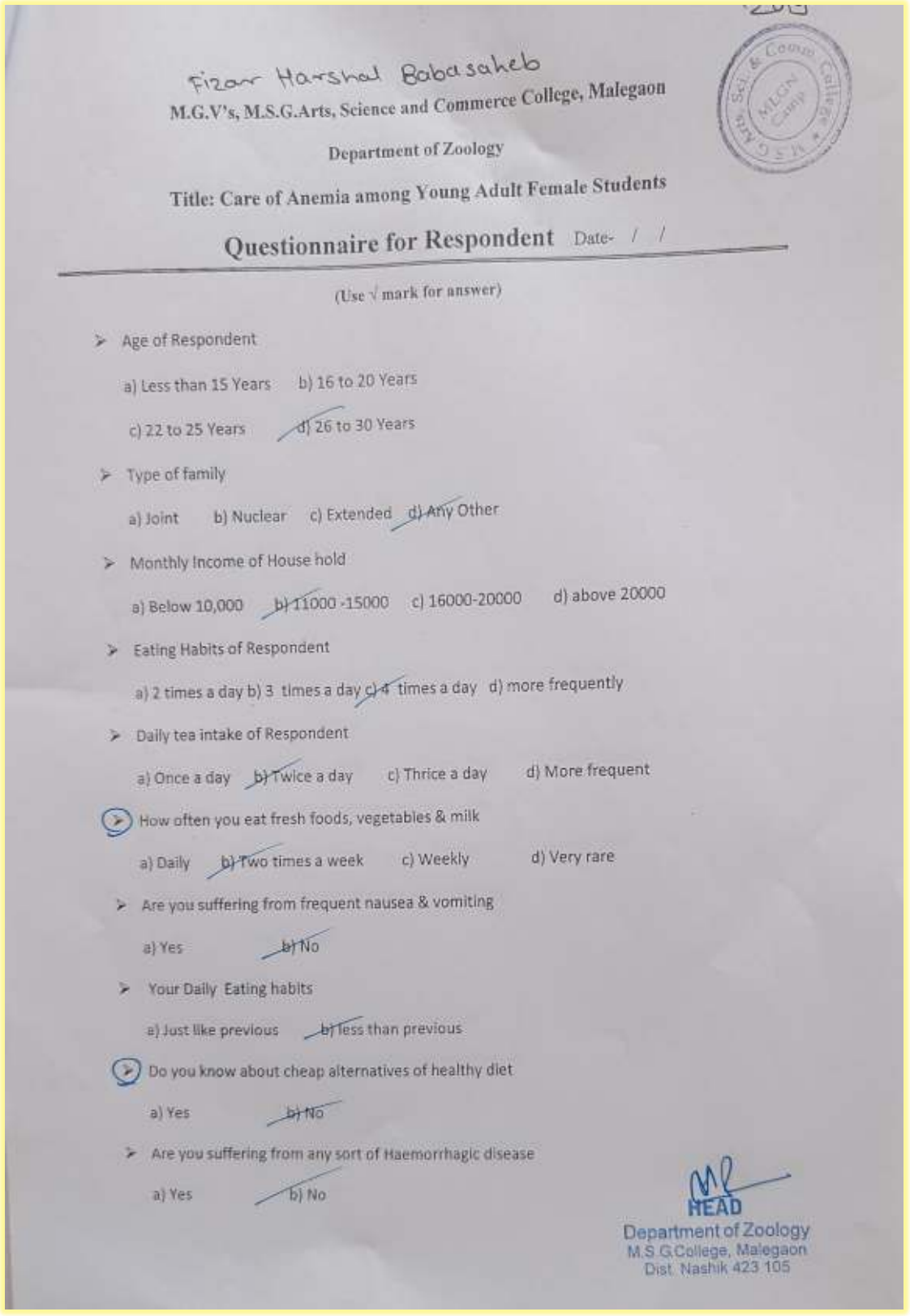
Website: https://mgvmsgsr.kbhgroup.in

E-mail: prin.msgcollege@mgvnasik.org

Mobile : 7066031159

Supporting Documents:

Sample Student's Survey Form



Fizan Harshal Babasaheb

M.G.V's, M.S.G.Arts, Science and Commerce College, Malegaon

Department of Zoology

Title: Care of Anemia among Young Adult Female Students

Questionnaire for Respondent Date- / /

(Use √ mark for answer)

- Age of Respondent
  - a) Less than 15 Years b) 16 to 20 Years
  - c) 22 to 25 Years d) 26 to 30 Years
- Type of family
  - a) Joint b) Nuclear c) Extended d) Any Other
- Monthly Income of House hold
  - a) Below 10,000 b) 11000 -15000 c) 16000-20000 d) above 20000
- Eating Habits of Respondent
  - a) 2 times a day b) 3 times a day c) 4 times a day d) more frequently
- Daily tea intake of Respondent
  - a) Once a day b) Twice a day c) Thrice a day d) More frequent
- How often you eat fresh foods, vegetables & milk
  - a) Daily b) Two times a week c) Weekly d) Very rare
- Are you suffering from frequent nausea & vomiting
  - a) Yes b) No
- Your Daily Eating habits
  - a) Just like previous b) less than previous
- Do you know about cheap alternatives of healthy diet
  - a) Yes b) No
- Are you suffering from any sort of Haemorrhagic disease
  - a) Yes b) No

HEAD
Department of Zoology
M.S.G.College, Malegaon
Dist. Nashik 423 105

Baviskar mansi valmik 2019

M.G.V's, M.S.G.Arts, Science and Commerce College, Malegaon

Department of Zoology

Title: Care of Anemia among Young Adult Female Students

Questionnaire for Respondent Date- / /

(Use √ mark for answer)

- Age of Respondent

  a) Less than 15 Years b) 16 to 20 Years

  c) 22 to 25 Years d) 26 to 30 Years

- Type of family

  a) Joint b) Nuclear c) Extended d) Any Other

- Monthly Income of House hold

  a) Below 10,000 b) 11000 -15000 c) 16000-20000 d) above 20000

- Eating Habits of Respondent

  a) 2 times a day b) 3 times a day c) 4 times a day d) more frequently

- Daily tea intake of Respondent

  a) Once a day b) Twice a day c) Thrice a day d) More frequent

- How often you eat fresh foods, vegetables & milk

  a) Daily b) Two times a week c) Weekly d) Very rare

- Are you suffering from frequent nausea & vomiting

  a) Yes b) No

- Your Daily Eating habits

  a) Most like previous b) less than previous

- Do you know about cheap alternatives of healthy diet

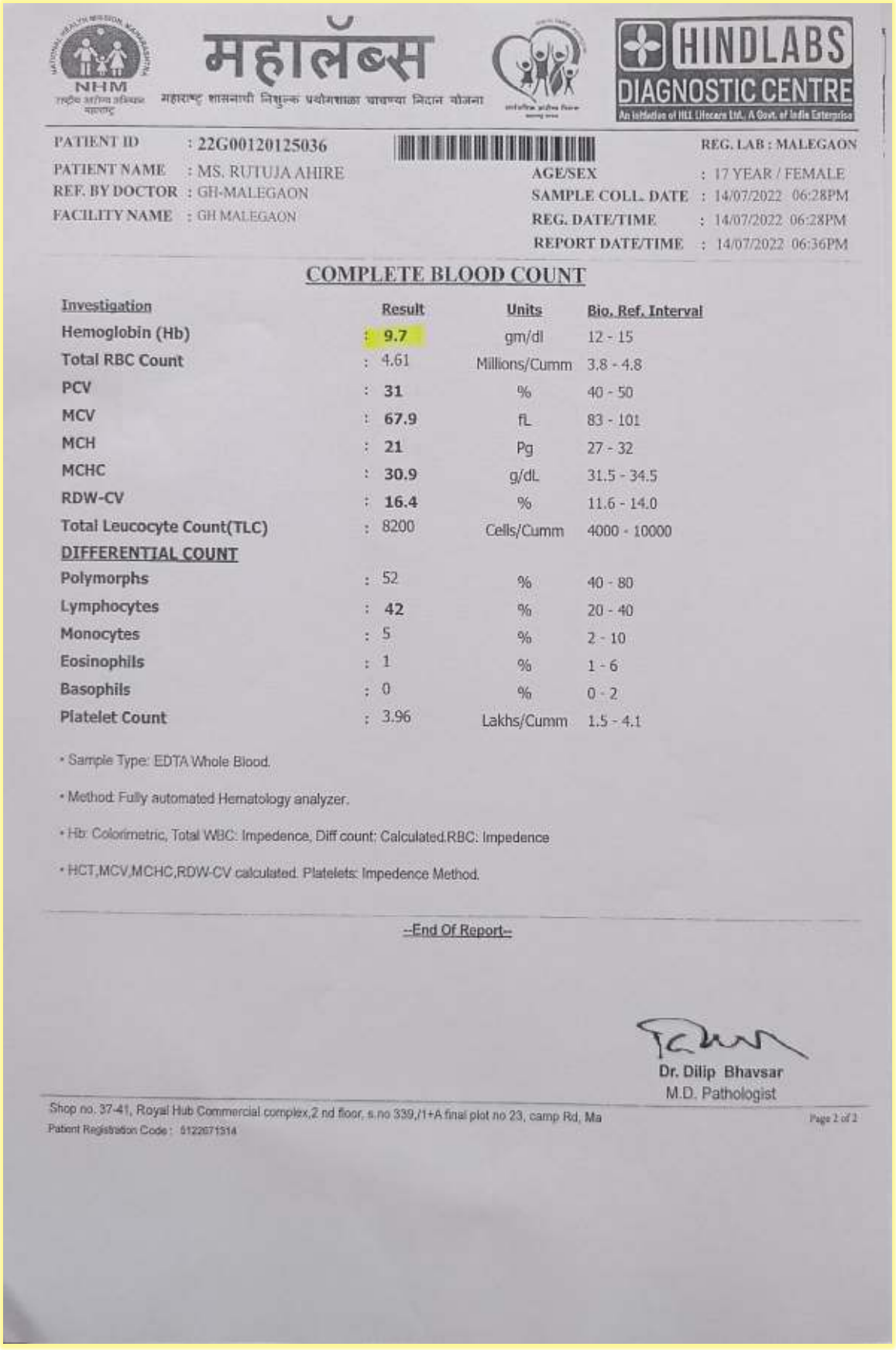
  a) Yes b) No

- Are you suffering from any sort of Haemorrhagic disease

  a) Yes b) No

HEAD
Department of Zoology
M.S.G.College, Malegaon
Dist. Nashik 423 105

Sample: Reports of Anaemic Girls Students



महालॅब्स

महाराष्ट्र शासनाची निशुल्क प्रयोगशाळा चाचण्या निदान योजना

HINDLABS DIAGNOSTIC CENTRE

An Initiative of HLL Lifecare Ltd., A Govt. of India Enterprise

PATIENT ID : 22G00120125036
PATIENT NAME : MS. RUTUJA AHIRE
REF. BY DOCTOR : GH-MALEGAON
FACILITY NAME : GH MALEGAON

REG. LAB : MALEGAON
AGE/SEX : 17 YEAR / FEMALE
SAMPLE COLL. DATE : 14/07/2022 06:28PM
REG. DATE/TIME : 14/07/2022 06:28PM
REPORT DATE/TIME : 14/07/2022 06:36PM

COMPLETE BLOOD COUNT

Investigation	Result	Units	Bio. Ref. Interval
Hemoglobin (Hb)	: 9.7	gm/dl	12 - 15
Total RBC Count	: 4.61	Millions/Cumm	3.8 - 4.8
PCV	: 31	%	40 - 50
MCV	: 67.9	fL	83 - 101
MCH	: 21	Pg	27 - 32
MCHC	: 30.9	g/dL	31.5 - 34.5
RDW-CV	: 16.4	%	11.6 - 14.0
Total Leucocyte Count(TLC)	: 8200	Cells/Cumm	4000 - 10000
DIFFERENTIAL COUNT			
Polymorphs	: 52	%	40 - 80
Lymphocytes	: 42	%	20 - 40
Monocytes	: 5	%	2 - 10
Eosinophils	: 1	%	1 - 6
Basophils	: 0	%	0 - 2
Platelet Count	: 3.96	Lakhs/Cumm	1.5 - 4.1

- Sample Type: EDTA Whole Blood.
- Method: Fully automated Hematology analyzer.
- Hb: Colorimetric, Total WBC: Impedence, Diff count: Calculated.RBC: Impedence
- HCT,MCV,MCHC,RDW-CV calculated. Platelets: Impedence Method.

--End Of Report--

Dr. Dilip Bhavsar
M.D. Pathologist

Shop no. 37-41, Royal Hub Commercial complex,2 nd floor, s.no 339,/1+A final plot no 23, camp Rd, Ma
Patient Registration Code : 5122671314

Page 1 of 1

NHM

महालॅब्स

महाराष्ट्र शासनाची निशुल्क प्रयोगशाळा चाचण्या निदान योजना

HINDLABS DIAGNOSTIC CENTRE
An Initiative of HLL Lifecare Ltd., A Govt. of India Enterprise

PATIENT ID	: 22G00120125055		REG. LAB : MALEGAON
PATIENT NAME	: MS. SNEHAL SURYAWNSHI	AGE/SEX	: 20 YEAR / FEMALE
REF. BY DOCTOR	: GH-MALEGAON	SAMPLE COLL. DATE	: 14/07/2022 06:20PM
FACILITY NAME	: GH MALEGAON	REG. DATE/TIME	: 14/07/2022 06:20PM
		REPORT DATE/TIME	: 14/07/2022 06:40PM

COMPLETE BLOOD COUNT

Investigation	Result	Units	Bio. Ref. Interval
Hemoglobin (Hb)	: **6.2**	gm/dl	12 - 15
Total RBC Count	: 4.39	Millions/Cumm	3.8 - 4.8
PCV	: **24**	%	40 - 50
MCV	: **54.5**	fL	83 - 101
MCH	: **14.1**	Pg	27 - 32
MCHC	: **25.9**	g/dL	31.5 - 34.5
RDW-CV	: **21.4**	%	11.6 - 14.0
Total Leucocyte Count(TLC)	: 9800	Cells/Cumm	4000 - 10000
DIFFERENTIAL COUNT			
Polymorphs	: 69	%	40 - 80
Lymphocytes	: 22	%	20 - 40
Monocytes	: 6	%	2 - 10
Eosinophils	: 3	%	1 - 6
Basophils	: 0	%	0 - 2
Platelet Count	: 3.79	Lakhs/Cumm	1.5 - 4.1

- Sample Type: EDTA Whole Blood.
- Method: Fully automated Hematology analyzer.
- Hb: Colorimetric, Total WBC: Impedence, Diff count: Calculated.RBC: Impedence
- HCT,MCV,MCHC,RDW-CV calculated. Platelets: Impedence Method.

--End Of Report--

Dr. Dilip Bhavsar
M.D. Pathologist

NHM

महालॅबस

महाराष्ट्र शासनाची निशुल्क प्रयोगशाळा चाचण्या निदान योजना

HINDLABS DIAGNOSTIC CENTR
An Initiative of HLL Lifecare Ltd., A Govt. of India Enterpr

PATIENT ID	: 22G00120125008		REG. LAB : MALEGAC
PATIENT NAME	: MS. AAISHWARYA ORSE	AGE/SEX	: 17 YEAR / FEMALE
REF. BY DOCTOR	: GH-MALEGAON	SAMPLE COLL. DATE	: 14/07/2022 05:58PM
FACILITY NAME	: GH MALEGAON	REG. DATE/TIME	: 14/07/2022 05:58PM
		REPORT DATE/TIME	: 14/07/2022 06:14PM

COMPLETE BLOOD COUNT

Investigation		Result	Units	Bio. Ref. Interval
Hemoglobin (Hb)	:	**9.4**	gm/dl	12 - 15
Total RBC Count	:	**3.78**	Millions/Cumm	3.8 - 4.8
PCV	:	**29**	%	40 - 50
MCV	:	**78**	fL	83 - 101
MCH	:	**24.9**	Pg	27 - 32
MCHC	:	32	g/dL	31.5 - 34.5
RDW-CV	:	**17.8**	%	11.6 - 14.0
Total Leucocyte Count(TLC)	:	**3900**	Cells/Cumm	4000 - 10000
DIFFERENTIAL COUNT				
Polymorphs	:	46	%	40 - 80
Lymphocytes	:	**47**	%	20 - 40
Monocytes	:	5	%	2 - 10
Eosinophils	:	2	%	1 - 6
Basophils	:	0	%	0 - 2
Platelet Count	:	2.85	Lakhs/Cumm	1.5 - 4.1

- Sample Type: EDTA Whole Blood.
- Method: Fully automated Hematology analyzer.
- Hb: Colorimetric, Total WBC: Impedence, Diff count: Calculated.RBC: Impedence
- HCT,MCV,MCHC,RDW-CV calculated. Platelets: Impedence Method.

--End Of Report--

Dr. Dilip Bhavsar
M.D. Pathologist

MGV's M.S.G. College Malegaon Camp Malegaon

Blood Estimation Camp on the Occasion of Women's Day (Best Practice)

Department of Zoology

Name: Lokhand Shraddha Bharat. Date: 08 / 03 /2021

Sr.No. 73 Mobile No.

BLOOD EXAMINATION

TEST	RESULT	UNITS	REFERANCE
COMPLETE BLOOD COUNT:			
Haemoglobin	7.2	gm/dl	13.5-17.0
R.B.C Count	4.23	mill/cmm	4.5-6.5
Platelet Count	389	Lakh /cmm	1.5-4.5
Total WBC Count	6800	/cmm	4000-11000

Result: Normal

CRP: Negative

BLOOD GROUP : B +ve

Mrs.Snehal K. Padhyar
Sr. Lab Technician & Lecturer
Department of Zoology M.S.G. College

Note: These are not medical diagnostic results in any case and any purpose.

MGV's M.S.G. College Malegaon Camp Malegaon

Blood Estimation Camp on the Occasion of Women's Day (Best Practice)

Department of Zoology

Name: Wadge Bhavana Ganesh Date: 08 / 03 /2021

Sr.No. 68 Mobile No. 9579298173

BLOOD EXAMINATION

TEST	RESULT	UNITS	REFERANCE
COMPLETE BLOOD COUNT:			
Haemoglobin	9.5	gm/dl	13.5-17.0
R.B.C Count	4.59	mill/cmm	4.5-6.5
Platelet Count	304	Lakh /cmm	1.5-4.5
Total WBC Count	7200	/cmm	4000-11000

Result: Normal

CRP: Negative

BLOOD GROUP : O-ve

Mrs.Snehal K. Padhyar
Sr. Lab Technician & Lecturer
Department of Zoology M.S.G. College

Note: These are not medical diagnostic results in any case and any purpose.

MGV's M.S.G. College Malegaon Camp Malegaon

Blood Estimation Camp on the Occasion of Women's Day (Best Practice)

Department of Zoology

Name: Shirude Neha Harichandra Date: 08 / 03 /2021

Sr.No. 70 Mobile No. 7775840520

BLOOD EXAMINATION

TEST	RESULT	UNITS	REFERANCE
COMPLETE BLOOD COUNT:			
Haemoglobin	7.0	gm/dl	13.5-17.0
R.B.C Count	4.90	mill/cmm	4.5-6.5
Platelet Count	281	Lakh /cmm	1.5-4.5
Total WBC Count	6400	/cmm	4000-11000

Result: Normal

CRP: Negative

BLOOD GROUP : B^{+ve}

Mrs.Snehal K. Padhyar
Sr. Lab Technician & Lecturer
Department of Zoology M.S.G. College

Note: These are not medical diagnostic results in any case and any purpose.

MGV's M.S.G. College Malegaon Camp Ma...gaon

Blood Estimation Camp on the Occasion of Women's Day (Best Practice)

Department of Zoology

Name: Mandal Bhagyashri Jagannath Date: 08 / 03 /2021

Sr.No. 81 Mobile No. 9923463750

BLOOD EXAMINATION

TEST	RESULT	UNITS	REFERANCE
COMPLETE BLOOD COUNT:			
Haemoglobin	7.4	gm/dl	13.5-17.0
R.B.C Count	4.22	mill/cmm	4.5-6.5
Platelet Count	499	Lakh /cmm	1.5-4.5
Total WBC Count	6500	/cmm	4000-11000

Result: Normal

CRP: Negative

BLOOD GROUP : B Positive

Mrs.Snehal K. Padhyar
Sr. Lab Technician & Lecturer
Department of Zoology M.S.G. College

Note: These are not medical diagnostic results in any case and any purpose.

Photographs of the Program:

Inauguration of Automated Blood Analyzer: Dr. V. S. More

Discussion on Hb & Importance of Nutrition & Exercise

Discussion on Hb & Importance of Nutrition & Exercise: 2021

Checking of Blood Parameters.

Taking Blood Sample

Medicine distribution to the students.

Welcome to the Doctors from Civil Hospital.

Welcome to the Doctors from Civil Hospital.

Attendance of the Girl Students

Attendance of the Girl Students

Department Staff & Technicians: 14.07.2021

Checking and Advisory committee to the students.

Inaugural function: Expert Giving advised to Girl students 2020.

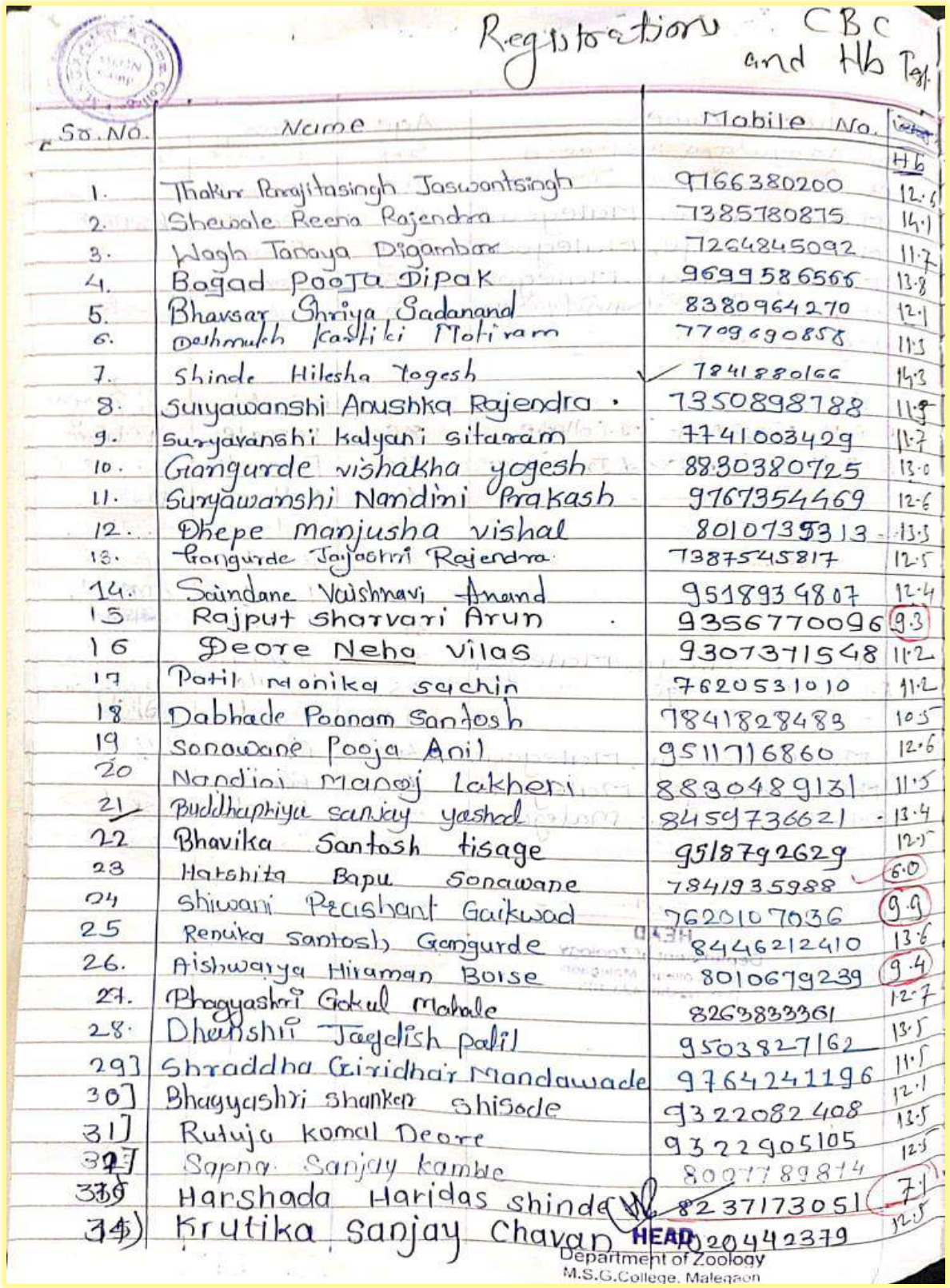
News Published:

म.स.गा महाविद्यालयात हिमोग्लोबिन चाचणी शिबिर

मालेगाव कैम्प:- महात्मा गांधी विद्यामंदिर संस्था व आदिवासी सेवा समितीच्या कोषाध्यक्ष आदरणीय डॉ. स्मिताताई हिरे यांच्या वाढदिवसानिमित्त महाविद्यालयातील प्राणीशास्त्र विभाग व सामान्य रुग्णालय मालेगाव यांच्या संयुक्त विद्यमाने महाविद्यालयात विद्यार्थिनींसाठी मोफत हिमोग्लोबिन चाचणी शिबीराचे आयोजन करण्यात आले होते या शिबिरा चा १८४ विद्यार्थिनींनी लाभ घेतला.

तत्पूर्वी महाविद्यालयाचे प्राचार्य डॉ. दिनेश शिरडे यांच्या हस्ते शिबीराचे औपचारीक उद्घाटन करण्यात आले, त्यांनी उपस्थितना हिमोग्लोबीन चाचणी विषयी मार्गदर्शन करतांना हिमोग्लोबीन ची शरीरात कमतरता असेल तर होणाऱ्या दुष्परीणामाची माहीती सांगितली त्यामुळे हिमोग्लोबीन चाचणी नियमीत केली पाहीजे असे सांगितले. शिबीरामध्ये सामान्य रुग्णालय मालेगाव येथील डॉ. तेजस गोसावी, वैभव शिंदे त्याचप्रमाणे डॉ रश्मिणी भालेराव, रुपेश शिंपी, सुशांत नायकर यांनी विद्यार्थिनींची हिमोग्लोबीन चाचणी घेतली. हा प्रसंगी महाविद्यालयचे उपप्राचार्य डॉ.सी.एम निकम, कनिष्ठ विभागाच्या प्रा. श्रीमती. एस. एस. पाटील, प्रा. सीना सेनान, प्रा. योगिता पवार उपस्थीत होत्या. कार्यक्रमाचे प्रास्ताविक प्रा. डॉ .एस. डी. पाटील यांनी तर आभार प्रदर्शन विभाग प्रमुख प्रा डॉ ए. के सोनवने यांनी मानले. शिबीराच्या यशस्वी ते साठी प्रा. जी. के. पवार, प्रा.डॉ आर. एस.काळे, प्रा.डॉ .कपिल पाटील, प्रा जिया हवांनी परीश्रम घेतले. शिबीरा बाबत पालक व विद्यार्थीनींनी समाधान व्यक्त केले.

Attendance (Sample)



Registration CBC and Hb Pg.

Sr.No.	Name	Mobile No.	Hb
1.	Thakur Prerajitasingh Jaswantsingh	9766380200	12.6
2.	Shewale Reena Rajendra	7385780875	14.1
3.	Wagh Tanaya Digambar	7264845092	11.7
4.	Bagad Pooja Dipak	9699586566	13.8
5.	Bhavsar Shriya Sadanand	8380964270	12.1
6.	Deshmukh Kashiki Motiram	7709690858	11.3
7.	Shinde Hilesha Yogesh	7841880166	14.3
8.	Suryawanshi Anushka Rajendra	7350898788	11.9
9.	Suryavanshi Kalyani sitaram	7741003429	11.7
10.	Gangurde vishakha yogesh	8830380725	13.0
11.	Suryawanshi Nandini Prakash	9767354469	12.6
12.	Dhepe manjusha vishal	8010735313	13.3
13.	Gangurde Jayashri Rajendra	7387545817	12.5
14.	Saindane Vaishnavi Anand	9518934807	12.4
15	Rajput sharvari Arun	9356770096	9.3
16	Deore Neha vilas	9307371548	11.2
17	Patil Monika sachin	7620531010	11.2
18	Dabhade Poonam Santosh	7841828483	10.5
19	Sonawane Pooja Anil	9511716860	12.6
20	Nandioi Manoj Lakheri	8830489131	11.5
21	Buddhapriya sanjay yashod	8459736621	13.4
22	Bhavika Santosh tisage	9518792629	12.5
23	Harshita Bapu Sonawane	7841935988	6.0
24	Shivani Prashant Gaikwad	7620107036	9.9
25	Renuka Santosh Gangurde	8446212410	13.6
26.	Aishwarya Hiraman Borse	8010679239	9.4
27.	Bhagyashri Gokul Mahale	8263833361	12.7
28.	Dhanshri Jagdish patil	9503827162	13.5
29]	Shraddha Giridhar Mandawade	9764241196	11.5
30]	Bhagyashri Shanker shisode	9322082408	12.1
31]	Rutuja komal Deore	9322905105	13.5
32]	Sapna Sanjay kambe	8007789814	12.5
33]	Harshada Haridas shinde	8237173051	7.1
34]	Krutika Sanjay Chavan	9420442379	12.5

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	Name	Hb
204	Kalyani Pawar	12.2
205	Chetna Pawar	12.8
	~~Payal Jain~~	~~12.3~~
206	Annaya Devnath	12.7
207	Rashmita Maharana	11.7
	~~Patil Damini~~	~~12.3~~
208	Desale Sandhya.	10.4
209	Kale Pallavi	10.2
210	Nikita S. Patil	12.3
211	Nikam Gayatri	13.4
~~212~~	Bhavana Bachkar	13.8
~~213~~	Deshmukh Bhavana	12.2
214	Daitkar Shital	12.1
215	Sachkar Tejashri	11.8
216	Monika Sara	13.8
217	Pranali Pagar	11.1
218	Rasika Sonawane	14
219	Sakshi Ahire	14.5
220	Nikam Gayatri	13.8
221	Mohite Dipali	12.9
222	Gunjal Mayuri	12.1
223	Pawar Umeshwari	12.7
224	Pawar Anushka	13.1
225	Bhavsar Shriya.	13.5
226	Mohite Harshada	12.7
227	Pawar Sakshi	12.3
228	~~Ahire Ankita~~	~~12.3~~
229	Pawar Shwadriya	13.1
230	Nagpure Vaishali	12.1
231	Wantkede Arti	12.3
232	Jadhav Devashri ST	11.4
233	Rajput Shravani	12.4
234	Patil Dhanashri	11.0
235	Tisgar Bhavika	13.4
236	Vaidya Tanvi	12.5
237	Gaud Tanishka	12.5
	~~Shewale Kavari~~	~~11.7~~
238	Kadambari Ahire	11.8
239	Gavali Sanjana	11.0
240	Vajpeyi Vaishnavi	12.2
241	Lakhera Nandini	11.5
242	Shelar Lopni	11.8
243	Pawar Sanvedya	10.5
244	Pawar Sakshi	11.5
245	Gaikwad Shivani	10.5 ~~9.5~~
246	Borse Aishwarya	11.5 ~~8.9~~

Total

246

Attendance:

Two Hundred and forty six

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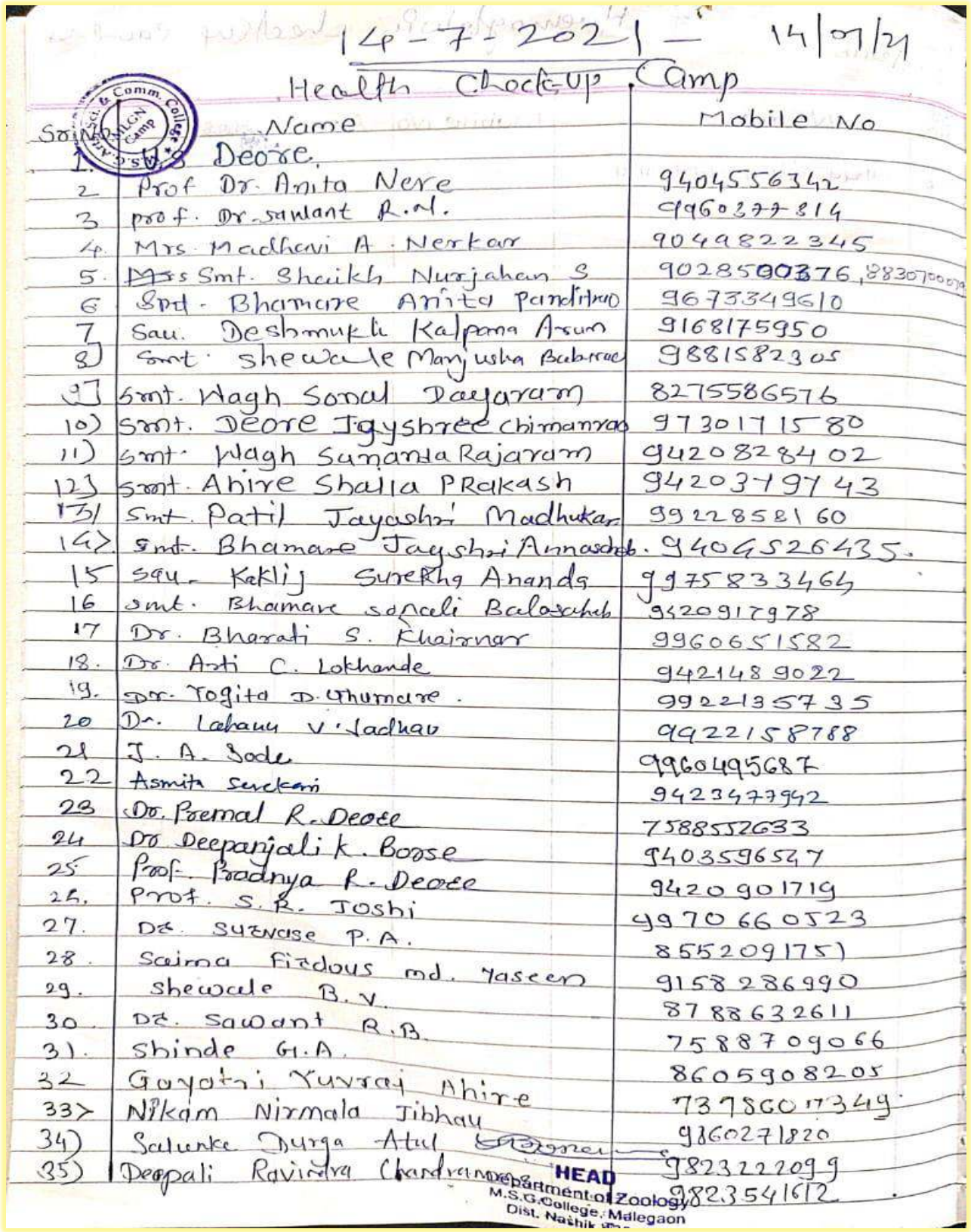
Attendance (SAMPLE)



14-7-2021 — 14/07/21

Health Check-Up Camp

Sr. No.	Name	Mobile No
1.	Deore.	
2	Prof Dr. Anita Nere	9404556342
3	prof. Dr. sawant R.N.	9960377814
4.	Mrs. Madhavi A. Nerkar	9049822345
5.	Mrs Smt. Shaikh Nurjahan S	9028590376, 8830700079
6	Smt. Bhamare Anita Panditrao	9673349610
7	Sau. Deshmukh Kalpana Arun	9168175950
8)	Smt. shewale Manjusha Babanrao	9881582305
9)	Smt. Wagh Sonal Dayaram	8275586576
10)	Smt. Deore Jayshree Chimanrao	9730171580
11)	Smt. Wagh Sananda Rajaram	9420828402
12)	Smt. Ahire Shalla PRakash	9420379743
13)	Smt. Patil Jayashri Madhukar	9922858160
14)	Smt. Bhamare Jayshri Annasaheb.	9406526435.
15	Sau. Kakij Surekha Anand	9975833464
16	Smt. Bhamare sonali Balasaheb	9420917978
17	Dr. Bharati S. Khairnar	9960651582
18.	Dr. Arti C. Lokhande	9421489022
19.	Dr. Yogita D. Ghumare.	9922135735
20	Dr. Lahanu V. Jadhav	9422158788
21	J. A. Sode	9960495687
22	Asmita Sonkari	9423477942
23	Dr. Premal R. Deore	7588552633
24	Dr Deepanjali K. Borse	9403596547
25	Prof. Pradnya R. Deore	9420901719
26.	Prof. S. R. Joshi	9970660523
27.	Dr. Survase P. A.	8552091751
28.	Saima Firdous md. Yaseen	9158286990
29.	shewale B. V.	8788632611
30.	Dr. Sawant R. B.	7588709066
31.	Shinde G. A.	8605908205
32	Gayatri Yuvraj Ahire	7378601734
33)	Nikam Nirmala Jibhau	9860271820
34)	Salunke Durga Atul	9823222099
35)	Deepali Ravindra Chandramore	9823541612

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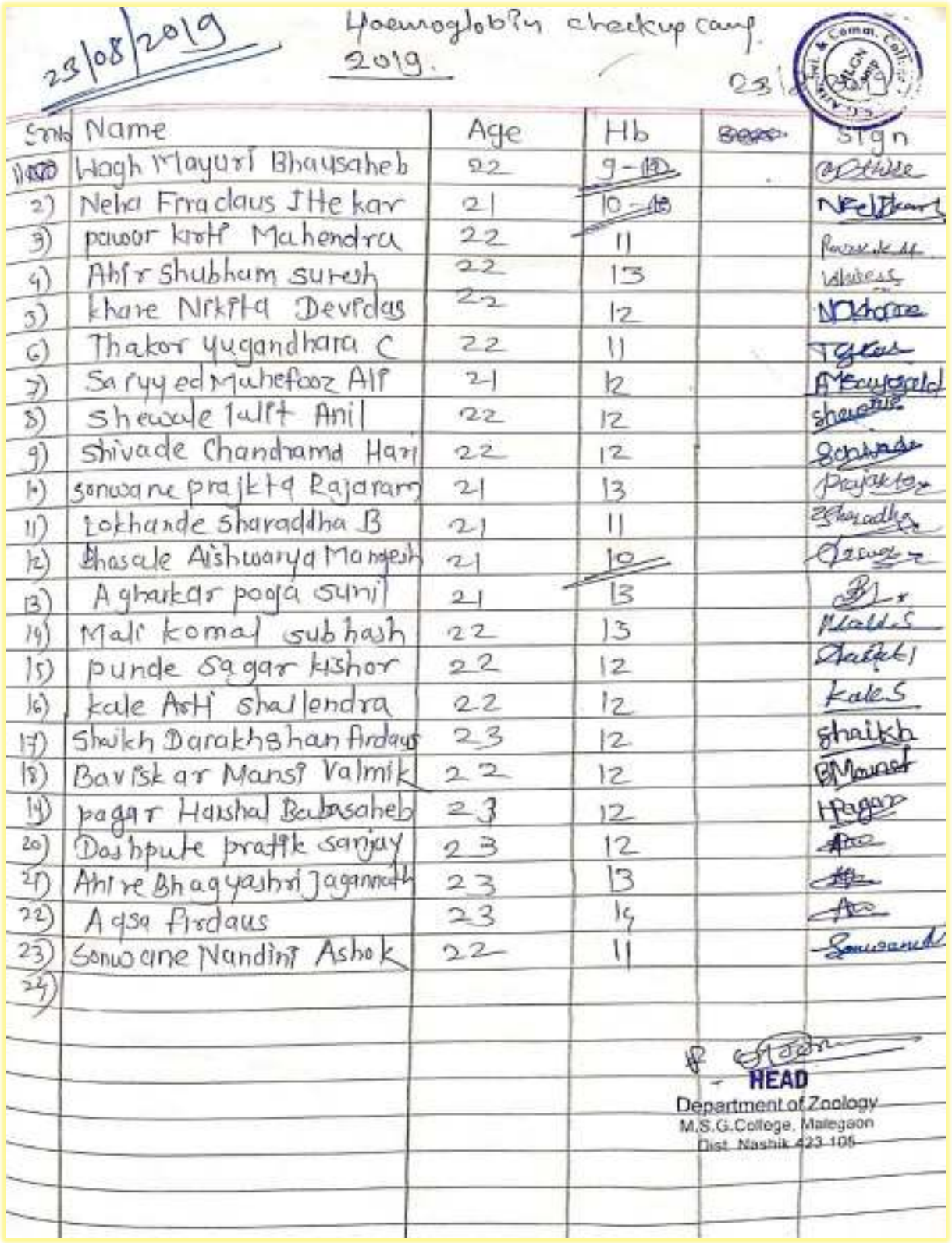
Attendance (SAMPLE)



23/08/2019 Haemoglobin checkup camp 2019.

Sr.No	Name	Age	Hb	Sign
1)	Wagh Mayuri Bhausaheb	22	9-10	
2)	Neha Fradaus Thekar	21	10-11	
3)	pawar kirti Mahendra	22	11	
4)	Ahir Shubham suresh	22	13	
5)	khare Nikita Devdas	22	12	
6)	Thakor yugandhara C	22	11	
7)	Sayyed Muhefooz Alf	21	12	
8)	Shewale Tulit Anil	22	12	
9)	Shivade Chandrama Hari	22	12	
10)	sonwane prajkta Rajaram	21	13	
11)	Lokhande Sharaddha B	21	11	
12)	Bhosale Aishwarya Mangesh	21	10	
13)	Aghatkar pooja sunil	21	13	
14)	Mali komal subhash	22	13	
15)	punde Sagar kishor	22	12	
16)	kale Ashi shailendra	22	12	
17)	Shaikh Darakhshan firdaus	23	12	
18)	Baviskar Mansi Valmik	22	12	
19)	pagar Harshal Babasaheb	23	12	
20)	Deshpute pratik sanjay	23	12	
21)	Ahire Bhagyashri Jagannath	23	13	
22)	Aqsa firdaus	23	14	
23)	Sonwane Nandini Ashok	22	11	
24)				

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