

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:	<ul style="list-style-type: none"> ➤ 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:	<ul style="list-style-type: none"> ➤ 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	<p>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.</p> <p>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.</p>

Photo Proof



List of the Participants:

Sr. No.	Name of the Participant	Mobile No.	Class	Email Id	Name of the College with address
1)	Nishant Eze Ahmad	788114701	SPSC	nishant@jaincollege.com	SPH Mobile College
2)	Parvathi Kiranodhi Dasgoud	715498216	S-1B sec	parvathi.kiranodhi@gmail.com	SPH mobile college
3)	Khairun Nefise Hilal	851901363	SPSBC	meghalabhai@gmail.com	SPH mahila college
4)	Munish Manjunath M.L.	985774727	FY Bsc.	munishmanjunath@gmail.com	SPH Mobile College

Department of Physics & Electronics, Malagon-Cam

Department of Physics and Electronics, M.S.G. Arts, Science and Commerce College, Malagon-Cam

Sponsored by Department of Student Development, Santhirai Prathe Pura University, Pura

Organized by

On

"Mobile Repairing"

January 17th & 18th 2020

Two Days Tanka-level Workshop

Registration link: [Click here](#)

Sample of Certificate:



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:	<ul style="list-style-type: none"> ➤ 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:	<ul style="list-style-type: none"> ➤ 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	 <p>The photo proof section contains four photographs arranged in a 2x2 grid. Each photograph shows a faculty member in a white shirt and cap assisting students in a laboratory. The students are focused on working with electronic components and kits on a workbench. The laboratory has wooden benches and various electronic equipment.</p>

**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	VYALIJ 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