

# **ANNUAL REPORT**

## **DEPARTMENT OF ELECTRONICS**

### **( Departmental Report 2014-15 )**

Prof. S. A. Katole  
Head of Department

Department of Electronics has organized the following curricular and co-curricular activities during the Session **2014-15.**

#### **1) Rajshri Shahu Maharaj Jayanti Utsav:-**

The department organized Rajshri Shahu Maharaj Jayanti Utsav on 26<sup>th</sup> June 2014. Principal Borote Shri Shivagi Highschool Chikhli & Ex- Principal Gulabrao Khedekar Shri Shivagi Highschool Chikhli & Patil Saheb. were the chief guest, In his key notes address he specially mentioned the birthday of Shahu Maharaj is celebrated as social justice day to memorize the social work done by him. Dr. A. M. Garode Incharge Principal of this college chaired the session. Prof. S. A. Katole Head of the Department delivered introductory speech & Prof. P. G. Sawadkar expressed vote of thanks.

#### **2) Inaugural Function of Electronics Association:-**

The Electronics association was formed on merit list for the session 2014-15. Miss Samrudhi Jadhao B.sc.III was selected as president for association. Other office bearers of the association are Miss Vrushali Biniwale B.sc.II (Vicepresident), Miss Dhanshri Joshi B.Sc.I (Secretary), Miss Mr. Sagar Wayal B.Sc.III. (Member) Mr. Somesh Bhagat B.Sc.II (Member), Mr. Kamlesh Warpe B.Sc. II (Member), Miss Ashawani Patole B.Sc. II (Member).& Miss Komal Deshmane B.Sc.I (Member).

The inaugural function of Electronics association was organized on dated 13 Aug. 2014. Dr. A. M. Garode Department Of Microbiology inaugurated the function. Students, office bearers and Staff Member of other departments were present to grace the function. Prof. S. A. Katole Head of the department delivered introductory speech and explained the aims and objectives of the association. All the office bearers were felicitated by Dr. A. M. Garode All the merit student of B.Sc I & II were felcited by prof. D. B. Bobade & Prof. Dr. G. K. Reddy.

#### **3) Guest lecture:-**

In session 2014-2015 guest lecture on “**Organic Electronics & Prospects**” was organized for the student of Electronics.

Guest lecture of Dr. R. E.Khadsan Principal, Burungale Mahavidhyalaya, Shegoan was organized on 13<sup>th</sup> Oct 2014 the topic of lecture was “**Organic Electronics & Prospects**”. The topics of speech was basic but important & related to Physics, Chemistry & Electronics & Medical field. So as pursue the advancement in the subjects.

Principal Dr. A. M. Garode chaired this session Prof. S. A. Katole delivered introductory. Speech & importance about extra electronics field knowledge Prof. Dr. G. K. Reddy proposed vote of thanks.

#### **4) Project Exhibition:-**

Project Exhibition was organized by Electronics department on 14 March 2015. Dr. A. M. Garode Head of P. G. Microbiology department was Chief Guest for this Program. Students from B.Sc.II & B.Sc.III participated in this exhibition.

#### **6) Students Seminar and Group discussion:-**

The Students Seminar were organized from 27<sup>th</sup> Aug. to 5<sup>th</sup> sep.2014 & 20<sup>th</sup> feb. to 27<sup>th</sup> feb 2015. Student of B.Sc. II. Participated in Seminar & Group discussion also. Student of B.Sc.III participated in group discussion. The topics of the Seminar and Group discussion. were Microcomputer, Microcontroller, Electronics applications in medical field, Microprocessor, Amplifier & Converters etc. All the Student benefited by this activity.

#### **7) Educational & study Tour:-**

i) Industrial Tour was organized on 7<sup>th</sup> Feb.2015 of BSc II student of MIDC chikhli.

ii) Educational tour was organized on 23<sup>rd</sup> feb. 2015 of B.Sc. III student at Sutgirmi (cloth industry) chikhli.

#### **8) Research activities:-**

Prof. S. A. Katole, Prof. D. B. Bobade & Prof. Dr. G. K. Reddy Participated in National Conference at Nagpur & publish paper in Proceeding with ISBN Number.

Prof. S. A. Katole participated in workshop S. G. B. Amravati University Amravati.

Mr. Shivaji L. Salvant & Akash R. Padghan of student B.Sc.II Electronics participate in National Conference at Kamalanehru Mahavidhyala Nagpur & he published research paper in Proceeding with Number.

### **9) Farewell Programmed for B.Sc. final Electronics:-**

Get-together Program was organized on 14<sup>th</sup> March 2015 for the Students of B.Sc.I,II&III. Prof. S. A. Katole expressed the aim of this program. She said that this program is organized for mutual communication of students in I,II& III year Prof. Dr. G. K. Reddy advised the students about information about other University courses. Prof. D. B. Bobade advised to the students after their graduation to join MPSC.UPSC & Competitive Exams & about their future.

## ( Departmental Report 2015-16 )

Prof. S. A. Katole  
Head of Department

The department of Electronics organized following curricular and co-curricular activities during Session 2015-16.

### **1) Rajshri Shahu Maharaj Jayanti Utsav**

The department organized Rajshri Shahu Maharaj Jayanti Utsav on 26 June 2015. Prof. V. N. Dhumal was the chief guest. In his key note address he specially mentioned the birthday of Shahu Maharaj is celebrated as social justice day to memorize the social work done by him. Dr. N. B. Bhusari Principal of this college chaired the session. Prof. Mrs. S. A. Katole Head of the department delivered > introductory speech and Prof. P. G Sawadatkar express vote of thanks.

### **2) Inaugural Function of Electronics Association**

The Electronics association was formed on merit list for the session 2015-16. Miss. Pallavi Wayal B.Sc.III was selected as President for association. Other office bearers of the association are: Mr. Sharad Awate B.Sc. II (Vice President), Miss Nikita Raut B.Sc.IV (Secretary), Miss Shruti Deshpande B.Sc.III (Member) & Miss Komal Deshmukh B.Sc. I (Member), Miss Prinyanka Kale, B.Sc.II (Member), Miss Ashwini Bhagat B.Sc.II. (Member) Mr.Vinayak Chitte B.Sc.II (Member).

The inaugural Function of Electronics association was organized on 8th Oct.2015. Dr. M.B. Sonune from Department of Zoology inaugurated the function. Students, officebearers and Staff Member of other departments were present to grace the function. Prof. S.A. Katole Head of the Department delivered introductory speech and explained the aims and objectives of the association. All the office bearers were felicitated by Dr. M. B. Sonune. All the merit student of B.Sc. I & II were felicitated by Prof. D. B. Bodade & Prof. Dr. G.K. Reddy.

### **3) Educational Tour**

(1) Educational Tour was organize on 10 Oct.2015 at CEDT Aurangabad University, Werul, Caves, Ghrushneshwar Temple, Daulatabad Fort, Rajur Ganapati Temple etc.

(2) Industrial Tour was organized on 17 Feb, 2016 to Parle Industries Khamgaon, Shegaon Temple and Anand Sagar garden. Prof. S.A Katole, Prof. Dr G. K. Reddy and Prof. D.B. Bodade were tour in charge.

### **4) Project Exhibition**

Inter Collegiate Research festival "Avishkar 2015" in the category Science Under-Graduate Project Exhibition was organize by Electronics Department in collaboration with Dr.A.M. Garode Head of PG. Microbiology department on 26" Oct.2015, Students from B.S.II & B.Sc.II participated in this exhibition, 53 Project were presented in the Research competition. The students from different Colleges like Malkapur, Motala, Delgaon-Raja, Lonar, Shegaon,

Sakharkherda etc, participated in this exhibition. Dr GK. Reddy and Dr. VU. Pochhi worked as examiners. A project was shortlisted for Avishkar exhibition at Amravati University Amravati. The project was presented by Miss B. R. Lakade & Miss S. S. Lokhande from B.Sc, Part Three. Miss B. R. Lakade & Miss S. S. Lokhande also participated in Inter- collegiate Research Festival "Avishkar- 2015" in the category PS-11G (Ref-2) held at Sant Gadge Baba Amravati University, Amravati during October 30-31, 2015,

#### **5) Students Seminar and Group discussion**

The Students Seminars were organized from 23<sup>rd</sup> to 31<sup>st</sup> Aug. 2015 & 22<sup>nd</sup> to 25<sup>th</sup> Feb, 2015. Students of B.Sc. II participated in Seminars and Group Discussion also, Student of B.Sc.III participated in group discussion. The Topics of the Seminar And Groups were, Micro Computer, Electronics applications, Microprocessor, Micro-Controller, Operational Amplifier Converter etc. All Student benefited by this activity.

#### **6) Information on Opportunities After Graduation & Get-together Program for B.Sc.III, Electronics Student**

Get-together Program was organized on 11<sup>th</sup> March 2016 for the Students of B.Sc.I, II, & III. Dr. A.M.Garode HOD of PG Microbiology Department chaired this session. Prof S.A. Katole expressed the aim of the program. She said that this program is organized for mutual understanding of students. Through such programmes students get information about courses after graduation and information about university courses.

This Program was arranged in four sessions and each Session was Conducted by different students. Prof. D. B, Bobade advised students about their future. Dr.G.K.Reddy conducted session 'games, skill and activity of students. He advised the Students after their graduation to join MPSC, UPSC and Competitive Exams.

Project Exhibition also organized On this occasion. The students of B Se. III participated in this exhibition. Nine projects were demonstration. All the students of Computer Science, Electronics, Physics and Math attended this program.

Research activities : Prof. S. A. Katole participated in International Women Conferences, Conferences and 1 National Seminar. She Published 04 papers in Journals and Proceeding with ISBN & ISSN Number. She also participated in short term course of 7 days. Prof. D. B. Bobade participated in short term course on Human Right. Dr G K. Reddy participated in 01 National Conference. He Published 01 Papers in International Journals & 02 Papers in National Conferences proceeding with ISBN & ISSN number. He also participated in short term course on Human Rights.

## ( Departmental Report 2016-17 )

Prof. S. A. Katole  
Head of Department

Department of Electronics has organized the following curricular and co-curricular activities during the the Session 2016-17.

### **1) Rajashri Shahu Maharaj Jayanti Utsav**

The Department organized Rajshri Shahu Maharaj Jayanti Utsav on 26" June2016. Ex-minister Baburaoji Patil was the chief guest. In his key notes. address he specially mentioned the birthday of 'Shahu maharaj is celebrated as social justice day to memorize the social work done by him. He also worker, educationist economist. Prof.Dr.A.M. Garode. HOD of P.G. in Microbiology chaired the session. Ex-Principal Mr, Gulabraoji Khedekar and Principal Shri. S. Barote, Shri Shivaji High school Chikhli was also present on this occasion. Prof. S A. Katole, Head of the Department delivered introductory speech and Prof. P. G. Sawadkar anchored this programme. Prof. D. B. Bobade expressed vote of thanks.

### **2) Inaugural Function of Electronics Association**

The Electronics association was formed on merit list for the session 2016-17. Mr. Sunil R. Susar. Bsc III has been selected as president for the association. Other office bearers of the association are : Miss Ravina A. Jumbed B.sc.II (Vice-president), Miss Vidhya N. Thutte, B.Sc.I (Secretary), Mr. sharad Awate B.Sc.III. (Member) MrShivaji Salvant B.Sc.II (Member), Mr. Rajendra N. Ghube B.Sc. 1 (Member),Miss Priya Dilip Nibhore B.Sc. 1 (Member).& Kalyani V. Rudraksha B.Sc.II (Member).

The inaugural function of Electronics association was organized on 13th Aug 2016. Dr.N. B. Bhusari, Principal Shri Shivaji science & Arts College Chikhli chaired the function, Prof. Amol Bhatkar Anuradha Engg College, Chikhli was present as an invited guest for this function. Students, office bearers and Staff Member of other departments were also present to grace the function. The Department felicitated Dr.N. B. Bhusar by giving shal shrifal and Giftforhis "Vanashri Puraskar". Prof. S.A. Katole, Head of the department delivered introductory speech and explained the aims and objectives of the association. All the office bearers ¥ clicitated by felicitated by Prof. Amol Bhatkar

### **3) Guest lecture**

A guest lecture on "Digital Si 1 Processing' was organized for the student of Electronics. The lecture Prof. Amol Bhatkar, Associate Prof Anuradha Engg. Collew 13 Aug. 2016, The topic of the lecture was "Dig Signal Processing". He focused on the Biomedical Instrumentation and Medical Field. Principal Dr.N B, Bhusari chaired the session; Prof. S. A. Katole delivered introductory. Speech, Prof. Dr. GK. Reddy proposed vote of thanks. Chikhli was organized on this college.

#### **4) Project Exhibition**

Inter Collegiate Research for 2016 in the category science under-graduate Project, Exhibition was organized by Electronics department in collaboration with Dr. A. M. Garode Head of P. G Microbiology department on 4<sup>th</sup> Oct.2016. Students from B.Se.II & B.Sc. participated in the Projects were presented in the The student from different college Motala, Deulgaon Raja, Lonar, Shegaon, Sakharkherda, Khamgaon etc. participated in this exhibition. Dr. GK. Reddy and Dr. V. U. Pochhi worked as examiner.

#### **5) Students Seminar and Group discussion**

The Students Seminar were organized from 27 Aug, to 5<sup>th</sup> Sep.2016 and 20<sup>th</sup> to 27<sup>th</sup> Feb. 2017, Student of B.Sc. II, Participated in Seminar and Group discussion also, Student of B.Sc.II participated in group discussion. The topics of the Seminar and Group discussion were Microcomputer Microcontroller, Electronics applications in medical field, Microprocessor, Amplifier & Converters etc. The entire Students benefited by this activity

#### **6) Educational & study Tour**

- i) Study tour was organized on 21<sup>st</sup> Sep 2016 at PL college of Engg. & Technology Buldana Girda, Am: & Ajintha caves. Prof. S. A. Katole & Dr. G Reddy were tour in-charge.
- ii) Industrial Tour was organized on 7 Feb.2017 BSc II student to MIDC Chikhli,
- ii) Educational tour was organized on 23<sup>rd</sup> Feb, 2017 of B Se. MIDC student at Sutgiri (cloth industry) Chikhli.

#### **7) Research activities**

- i) Prof. S. A. Katole, Prof, D. B. Bobade & Prof Dr.G K. Reddy participated in National Conference at Nagpur and the papers were published in proceeding with ISBN Number.
- ii) Prof. S.A. Katole participated in workshop S, G B. Amravati University Amravati
- iii) Mr. Shivaji L. Salvant & Akash R, Padghan students of B.Sc Electronics participated in National Conference at Kamalanehru Mahavidhyala Nagpur and research paper was published in Proceeding.

#### **8) Farewell Programme for B.Sc. Final Electronics**

Farewell and Get-together Program was Organized on 15<sup>th</sup> March 2017 for the Students of B.Sc. I&II Prof, S.A, Katole expressed the aim of this program, She said that this program is organized for mutual understanding of students in I, II & III year: Prof. Dr. GK. Reddy gave information to the students about further studies and different courses available in the universities, Prof. D. B. Bobade advised the students to appear for MPSC,UPSC and other Competitive Exams.

**( Departmental Report 2017-18 )**

Prof. S. A. Katole  
Head of Department

Department of Electronics has organized the following curricular and co-curricular activities during the Session **2017-18.**

**1) Rajshri Shahu Maharaj Jayanti Utsav**

The department organized Rajshri Shahu Maharaj Jayanti Utsav on 26<sup>th</sup> June 2017. Ex-minister Baburaoji Patil was the chief guest, In his key notes address he specially mentioned the birthday of Shahu Maharaj is celebrated as social justice day to memorize the social work done by him. He also explain about Shahu Maharaj that he was social worker, Educational worker & Economical expert for people Prof. Dr. A. M. Garode. HOD of P.G. Microbiology chaired the session. Ex Principal Mr. Gulabraoji Khedekar & Principal Shri B. S. Barote Shri Shivaji High school Chikhli was also present on this occasion. Prof. S. A. Katole Head of the Department delivered introductory speech & Prof. P. G. Sawadkar conduct this programme. Prof. D. B. Bobade expressed vote of thanks.

**2) Inaugural Function of Electronics Association**

The Electronics association was formed on merit list for the session 2017-18. Mr. Shivaji L. Salwant. B.sc.III has selected as president for association. Other office bearers of the association are Miss Yogita Parihar B.sc.II (Vicepresident), Miss Arti G. Nikam, B.Sc.I (Secretary), Miss Shital Patane B.Sc.III. (Member) Mr. Shivaji Salvant B.Sc.II (Member), Miss Ravina Jumbad B.Sc. I (Member), Miss Neha Chopda B.Sc. I (Member) & Punam Jadhao B.Sc.II (Member).

The inaugural function of Electronics association was organized on dated 13<sup>th</sup> Sept. 2017. Dr. N. B. Bhusari, Principal Shri Shivaji science & Arts College Chikhli was chaired person of function was Prof. S. T. Hargunani G. S. College Khamgoan. was present as a invited guest for this function. Students, office bearers and Staff Member of other departments were present to grace the function.

Prof. S. A. Katole Head of the department delivered introductory speech and explain the aims and objectives of the association.

All the office bearers were felicitated by Dr. N. B. Bhusari All the merit student of B.Sc I & II were felcited by prof. Amol Bhatkar.

**3) Guest lecture**

In session 2017-2018 guest lecture on **“Basics of Semiconductor Materials”** was organized for the student of Electronics. Guest lecture of Prof. S. T. Hargunani Assistant professor, G. S. College Khamgoan., was organized on 13<sup>th</sup> Sept.. 2017 the topic of lecture was **“Basics of Semiconductor Materials”**. The topics of speech was basic but important & related to



Physics, Chemistry & Electronics & Medical field. So as pursue the advancement in the subjects. Principal Dr. N. B. Bhusari chaired this session Prof. S. A. Katole delivered introductory. Speech & importance about extra electronics field knowledge Prof. Dr. G. K. Reddy proposed vote of thanks.

#### **4) Students Day Program**

Students Day Program was organized by Electronics Department on 7<sup>th</sup> Nov. 2017. Prof. S.A. Katole, Dr. G. K. Reddy & Prof. P. G. Sawadkar & Miss S. P Khillaer expressed their thought.

#### **5) Project Exhibition**

Project Exhibition was organized by Electronics department on 28 March 2018 . Dr. A. M. Garode Head of P. G. Microbiology department was Chief Guest for this Program. Students from B.Sc.II & B.Sc.III participated in this exhibition.

#### **6) Students Seminar and Group discussion**

The Students Seminar were organized from 27<sup>th</sup> Aug. to 5<sup>th</sup> sep.2017 & 20<sup>th</sup> feb. to 27<sup>th</sup> feb 2018. Student of B.Sc. II. Participated in Seminar & Group discussion also. Student of B.Sc.III participated in group discussion. The topics of the Seminar and Group discussion. were Microcomputer, Microcontroller, Electronics applications in medical field, Microprocessor, Amplifier & Converters etc. All the Student benefited by this activity.

#### **7) Educational & study Tour**

- i) Industrial Tour was organized on 7<sup>th</sup> Feb.2018 of BSc II student of MIDC Chikhli.
- ii) Educational tour was organized on 23<sup>rd</sup> feb. 2018 of B.Sc. III student at Sutgiri (cloth industry) Chikhli.

#### **8) Research activities**

Prof. S. A. Katole , Prof. D. B. Bobade & Prof. Dr. G. K. Reddy Participated in National Conference at Nagpur & publish paper in Proceeding with ISBN Number. Prof. S. A. Katole participated in workshop S. G. B. Amravati University Amravati.

Mr. Shivaji L. Salvant & Akash R. Padghan of student B.Sc.II Electronics participate in National Conference at Kamalanehru Mahavidhyala Nagpur & he published research paper in Proceeding with Number.

#### **9) Farewell programme for B.Sc. final Electronics**

Get-together Program was organized on 28<sup>th</sup> March 2018 for the Students of B.Sc.I,II&III. Prof. S. A. Katole expressed the aim of this program. She said that this program is organized for mutual communication of students in I,II& III year Prof. Dr. G. K. Reddy advised the students about information about other University courses. Prof. D. B. Bobade advised to the students after their graduation to join MPSC.UPSC & Competitive Exams & about their future.

**( Departmental Report 2018 -19 )**

Prof. S. A. Katole  
Head of the Department

Department of Electronics has organized the following curricular and co-curricular activities during the Session **2018-19.**

**1) Rajshri Shahu Maharaj Jayanti Program**

The department organized Rajshri Shahu Maharaj Jayanti Program on 26<sup>th</sup> June 2018 on the occasion of Birthday of Shahu Maharaj whose celebrated as special justice day to memorize the social work done by him.

**2) Inaugural Function of Electronics Association**

The Electronics association was formed on merit list for the session 2018-19 The inaugural Function of Electronics Association program was organized on 13<sup>th</sup> Oct 2018 on saturday.

**3) Guest lecture on “Photography”**

The speech on “Photography” was organized on 13<sup>th</sup> Oct 2018 by Mr. Pankaj Bharatdhawaj. The topics of speech were very interesting for students. & related to every person & also related to Electronics, physics & modern technology of photography. So as pursue the advancement in the subject. The guest communicates with students with examples of demo method. Nearly 125 students take interest in this program.

**4) Workshop on “Wild Photography”**

Department of Electronics organized workshop on “Wild Photography” by Mr. Amit Chopada on 14<sup>th</sup> Oct. 2018. He expressed the detail information about Camera’s & the various types of Camera’s & lenses. He gives the Knowledge from first camera to latest camera & dron camera also. No. of student (125) take part in the program.

**5) Organization of Two – Days State Level Workshop on e – content & Audio – Video Presentation**

Two days state – level workshop was organized by Department of Electronics with collabaration with Department of Zoology & Computer Science on e-content & Audio Video presentation on 3<sup>rd</sup> & 4<sup>th</sup> Oct. 2018, with callabaration with Bridge Knowledge, Ahamadnager. Nearly 170 pariticipant from different calleges, Schools etc. take part in this Workshop.

**6) Educational Tour**

On 30<sup>th</sup> August 2018. 50 students of B.Sc.II & III offering Electronics visited to Mauli Engg. College, Sheogaon & Ambabarva forest.

**7) Students Achievements during Academic Session 2018-19**

(i) Mr. Shivaji L. Salvant have **7<sup>th</sup> Merit in S. G. B. University Rank.**

(ii) Mr. Shivaji L. Salvant have **highest score in Electronics subject** in all colleges affiliated by Shri Shivaji Education Society Amravati's congratulates by Mr. Harshvardhan Deshmukh, President of Shri Shivaji Education Society Amravati at Amravati.

(iii) Under the guidance of Prof. S. A. Katole ,the HOD 26 students of B. Sc. II Electronics have participated in **"Eco-friendly Ganapati Murti"** workshop on 28<sup>th</sup> Aug. 2018.

(iv) **Participation in "AVISHKAR" 2019 a district level research Competition.**

The research Competition was organized under the banner of SGB Amravati University on 19<sup>th</sup> Dec. 2018 five projects have been presented by the shedents of B.Sc. III Electronics.

(v) Six students of B.Sc. III Electronics participated in two day state level workshop on **e – content development & Audio- Video prentation** on 3<sup>rd</sup> & 4<sup>th</sup> Oct.2018.

(vi) Fifty students participated in One Day National Level workshop on "Women Empowerment" 43 Students participate in **"Essay Competition"** & seven Students participate in **"Poster presentation Competition"** on 8 March 2019.

(v) participation of Teachers in Academic / Research Activities.

Prof. S. A. Katole – participated in

National level workshop ----- 01

State level workshop----- 04

Prof. D. B. Bobade ----- participated in

National Conference ----- 01

National level workshop----- 02

State level workshop ----- 02

**( Departmental Report 2019-20 )**

**Prof. S. A. Katole**  
**Head of the Department**

Department of Electronics has organized the following curricular and co-curricular activities during the Session **2019-20.**

**1) Rajshri Shahu Maharaj Jayanti Program**

The department organized Rajshri Shahu Maharaj Jayanti Program on 26<sup>th</sup> June 2019 on the occasion of Birthday of Shahu Maharaj whose celebrated as special justice day to memorize the social work done by him.

**2) Inaugural Function of Electronics Association**

The Electronics association was formed on merit list for the session 2019-20 The inaugural Function of Electronics Association program was organized on 13<sup>th</sup> Dec. 2019 on Friday.

**3) Guest lecture on “Research Methodology”**

The speech on “**Research Methodology**” was organized on 13<sup>th</sup> Dec. 2019 by Dr. Mukti Jadhao Ex-Principal MIT College Aurangadad. The topics of speech were very interesting for students & related to every person & also related to Electronics, physics & modern technology for Project research etc. So as pursue the advancement in the subject. The guest communicates with students with examples of research method. Nearly 65 students take interest in this program.

**4) Educational Tour**

On 5<sup>th</sup> Oct. 2019, 45 students of B.Sc. II & III offering Electronics visited to Department of Electronics, Dr. Babasaheb Ambedkar Marathwada University Aurangabad & Paithan damp..

**5) Students Achievements during Academic Session 2019-20**

Mr. Vishal More has participated in “ State Level Seminar Competition for student on “Curent Trends in Educational Development” in the subject of Electronics.

**6) Participation in “AVISHKAR” 2020 a District Level Research Competition.**

The research Competition was organized under the banner of SGB Amravati University at PLIT Buldana on 10<sup>th</sup> Jan 2020, two projects have been presented by the student of B.Sc.III Electronics. Five student of Electronics presented in “Avishkar”.

**7) participation of Teachers in Academic / Research Activities.**

**Prof. S. A. Katole – participated in**

National level workshop ----- 01

National level Conference-----01

State level workshop----- 02

**Prof. D. B. Bobade ----- participated in**

National Conference ----- 01

National level workshop ----- 01

State level workshop ----- 02

**( Departmental Report 2020-21 )**

**Prof. S. A. Katole**  
**Head of the Department**

Department of Electronics has organized the following curricular and co-curricular activities during the Session **2020-21**.

**1) Rajshri Shahu Maharaj Jayanti Program**

The department organized Rajshri Shahu Maharaj Jayanti Program on 26<sup>th</sup> June 2020 on the occasion of Birthday of Shahu Maharaj whose celebrated as special justice day to memorize the social work done by him.

**2) Inaugural Function of Electronics Association**

The Electronics association was formed on merit list for the session 2020-21 The inaugural Function of Electronics Association program was organized by online.

**Members of Electronics Association**

**Session 2020-2021**

1) Miss Kiran D. Thutte	B.Sc.III (President)
2) Miss Vaishnavi J. Joshi	B.Sc.II (Vice President)
3) Mr. Abhijit Bhagwan Nimbalkar	B.Sc.I (Secretary)
4) Mr. Vaishnav D. Nikas	B.Sc.III (Member)
5) Miss Divya A. Gavahale	B.Sc.II (Member)
6) Mr. Amol Santosh Kharat	B.Sc.I (Member)
7) Miss Vaishnavi Sonaji Wagh	B.Sc.I (Member)

**3) Induction Program**

Induction Program was organized for B.Sc.I year student on zoom app. The aim of this Program was to introduce the departmental activities & Staff of our department.

**4) Guest Lecture:-**

**University Level Online Guest Lecture on  
“Recent Development in Electronics Technologies”.**

Online University level guest lecture was organised by Electronics department for the students of B.Sc.I year, II year & III year & alumin on the topics “Recent Development in Electronics Technologies” on dated 20<sup>th</sup> Feb. 2021 (Saturday).

Guest Lecture was conducted by Honorable Dr. C. M. Jadhav Sir, Principal of Mauli Engineering College, Shegaon. More than 70 Participant taken advantages of this lecture.

Mrs. S. A. Katole, Head of the department of Electronics expressed introductory speech and explain the and objectives of this guest lecture.

Dr. V. U. Pochhi, NAAC Co-ordinator explain the activities of our College. Dr. D. B. Bobade gave the biodata of the Chief Guest Dr. C. M. Jadhav Sir, Principal of Mauli Engineering College, Shegaon.

Dr. A. M. Garode, Principal of our College, had his presidential speech.

Dr. Ankit Kale conduct this Program & Dr. Ganesh Thorat had a vote of thanks.

Staff members Dr. S. M. Kalakhe, Dr V. M. Hemke, Dr. M. T. Nikam were present for this program.

The Students from Engineering College, Shegaon. Mahatma Fule Mahavidhyalaya Warud, Sakharkherda etc. participated in this Guest lecture.

#### **5) participation of Teachers in Academic / Research Activities.**

##### **Prof. S. A. Katole – participated in**

International Technical symposium -----01  
International Conference-----04  
International webinar-----03  
National level FDP -----02  
National level workshop -----02  
National level Conference-----02  
State level Conference -----01  
National level webinar-----14

##### **Prof. D. B. Bobade --- participated in**

International Conference-----09  
National level FDP -----01  
National Conference -----16  
National level workshop -----06  
State level workshop -----08

Prof. S. A. Katole  
Head of the Department