

Shri Siddheshwar Mahavidyalaya, Majalgaon

Department of Computer Science

Annual Report 2016-17

History of Department: Department was established in 1996. In this department Mrs.Deshmukh sandhya, Mr. Khole Mahesh, Shri Sable N.R. were faculty members. They were giving much effort for the development of computer department. In 1999 Sanstha appointed two full time lectures namely Mr. Kale S.R. In the academic year 2003 Mr. Kulkarni M.K. appointed as lecture in the department. At present Dr. M.K.Kulkarni and Mr.S.N. Dabhade and Miss. G.V. Solanke is working.

Student Enrollment in the Department

B.SC.F.Y. =40

B.SC.S.Y. =33

B.SC.T.Y. = 50

Total: .123

Syllabus: Syllabus is completed as per year planning. Year plan is given by **Vidhya Sabha of Sanstha.**

Result:

B.SC.F.Y. =94.73%

B.SC.S.Y. =93.54%

B.SC.T.Y. = 80.00%

Departmental Activity:

- ✓ Test Tutorial and Seminar Completed as per planning.
- ✓ Library Hours :Library hour organized by department.(Infleynet E-Library)
- ✓ 4 Wallpaper was Published by the department namely,
 - i. History of Computer Scientist
 - ii. Storage device
 - iii. Cashless Transaction

iv. Magical Program

- ✓ Guidance about university question papers.
- ✓ AV lectures were having.
- ✓ Department conducted campus interview for computer science T.Y. students. Company name T infosystem and inspireminds Technology Pvt. Ltd. Pune. On 1 April 2017.



Photo for wallpaper presentation

Departmental Meeting

Department was organized seven meetings in this year .In these meeting discuss is made on year plan, examination, syllabus pattern, planning for wallpaper presentation, campus interview etc.



Photo for Project Presentation

Conference, Seminar and workshop

1. Role of E-governance in Rural Development(E-governance BAMU Aurangabad)
2. Mathematical Documentation Software –Latex.(perspective on IT development in Banking Industry having Dayanand College Latur)
3. Wave equation – Exact Solution of the Generalized equal width(Interlink Research Analysis)
4. Traveling Solitary waves – Burgers Korteweg – De varies equation (Universal Research Analysis)
5. Mathematical Software -Scilab

Subject Expert:

- 1 Majalgaon Arts Science and Commerce college , Majalgaon
2. Shri Siddheshwar Mahavidyalaya , Majalgaon
3. Shyam Gadale Kala Mahavidyalaya ,Dahiphal (vadmauli) Dist Beed

Resource Person - Dr . M.P. Deshmukh

- 1 Majalgaon Arts Science and Commerce college , Majalgaon

Guest Lecture on “ Indian Low productivity of Indian Agriculture and Masseur on it

2. Swa .Sawarkar Mahavidyalaya , Beed – NSS Camp- Guest Lecture on ”SEZ.”

Resource Person - Mr. Parakal B.S.

Majalgaon Arts Science and Commerce college , Majalgaon- Guest Lecture on ”LPG Model .”

Paper Publication:

1. Paper Titled “Mathematical Software -Scilab” was published in National Conference at Ambajogai on perspective on IT development in Banking Industry having ISSN No. 978-81-9233324-0-6.
2. Paper Titled “Role of E-governance in Rural Development” was published in International Conference at Aurangabad on perspective on IT development in Banking Industry having ISSN No. 978-81-9233324-0-6.
3. Paper Titled “Mathematical Documentation Software -Latex” was published in International Conference at Latur on perspective on IT development in Banking Industry having ISSN No. 978-81-9233324-0-6.
4. Paper Titled “Wave equation – Exact Solution of the generalized equal width” was published in International Journal Interlink Research Analysis having ISSN No. 0976-0377.
5. Paper Titled “Traveling Solitary waves – Burgers Korteweg – De varies equation” was published in International Journal Universal Research Analysis having ISSN No. 2229-4406.

Publication of Books:

1. As a Co-Author I have published the book “Computer Fundamental and Digital Electronics” for B.Sc.F.Y. First Semester students this books is according to the syllabus of Dr. Babasaheb Ambedkar Marathwada University.
2. As a Co-Author I have published the book “Programming in C and Operating System” for B.Sc.F.Y. Second Semester students this books is according to the syllabus of Dr. Babasaheb Ambedkar Marathwada University.
3. As a Co-Author I have published the book “Advance C Programming and Data Structure” for B.Sc.S.Y. Third Semester students this books

is according to the syllabus of Dr. Babasaheb Ambedkar Marathwada University.

4. As a Co-Author I have published the book “Object Oriented Programming and DBMS” for B.Sc.S.Y. Fourth Semester students this books is according to the syllabus of Dr. Babasaheb Ambedkar Marathwada University.



Photo for Book Publication

University Level Work: Answer Book assessment for B.SC.

College Level Work for department:

- Head Evaluation Department
- Commutative Exam
- Dnyanopasak Mandal
- Biometric machine upgrade and maintain.
- CCTV camera upgrades and maintain.

Role in the NAAC and UGC :

1. I am member of both the committee and also appreciated by the NAAC Peer Team in 2009. Also work to write proposals for the UGC.

I am member of both the committee and also appreciated by the NAAC Peer Team in 2016. Also work to write proposals for the UGC.

Library: 45 New Text Book and 04 Reference book Purchased By College Library

Teacher-Parent Scheme: In this Scheme department Communicate with parent of Student whenever necessary.

Future Plans

1. Wallpaper Publication.
2. To Visit Industry.
3. To Publish Research paper
4. To start new short time Computer course like Koushalaya Vikas.
5. Planning for conduct IIT Bombay Spoken Tutorial Online Test.
6. To arrange State Level Seminar, General Awareness Computer Workshops and IT Programs.
7. To have Strong Linkages with Industries and make the concept of "Campus to corporate".



Photo for Best Teacher Award 2017



Photo for greet achievement PhD