LSSBM'S
Padmashri Dr. V. B. Kolte College
of Engineering & Polytechnic,
Malkapur

Volume: 1   **NEWSLETTER**   June 2015 – May 2016

Computer Science and Engineering

About Institute

LokSewa Shikshan Bahuuddeshiya Mandal, Malkapur (LSSBM) established in 1961. The Governing body is a group of active and enthusiastic members, with a solitary intention of imparting education to the needy and to facilitate the reach of our educational initiatives to further for the betterment of the region. Padmashri Dr. V. B. Kolte College of Engineering & Polytechnic, Malkapur runs (Polytechnic, B.E., M.E.) and established in 2010. The vision of our group is to carve a niche in imparting quality education to the students and to develop them both personally and professionally to face the challenges of the present world. During this scintillating journey, we can boast of our growth on all fronts by leaps and bounds. We have a total strength of more than 2000 students across various disciplines. At LSSBM, PadmashriDr. V. B. Kolte College of Engineering & Polytechnic, Malkapur we commit ourselves to offer innovative study programs so as to build a very dynamic student community.

Vision

- To be an Organization providing quality Education to the masses to bring about a social change in the region by establishing & nurturing the technical, and allied institutions to become centre of excellence.

Mission

- To nurture and maintain quality environment for academic excellence, research and development of entrepreneurship, through dedicated staff and transparent management for bringing about a social change, through affordable education.
- To impart holistic training to all the students so that they develop right kind of attitude, knowledge & skills which will help them to serve the nation in a better way.
- To imbibe in the students, basic human values in order to help them, develop individually.
- To provide education at reasonable expenditure, especially for middle class population.
- To provide up-to-date and trained professionals to industry who will serve as a entrepreneurs and will lead their companies successfully.

Principal's Message

Dr. A. W. Kharche
Ph.D.

I am pleased to know that the institute is going to publish first edition of newsletter. This newsletter provides panoramic view of academic, research, co-curricular activities and achievements of institutes during an academic year.

To impart technical, educational and training of exemplary academic standards to our students is our vision. the institutes has reach tradition of pursuing academic excellence and providing congenial environment for the overall personality development of students. I feel confident that the institute is progressing in the right directional and I congratulate the faculty for their hard work and whole hearted efforts to make the institutes the choicest destination for aspiring engineers.

Academic Dean

Prof. S. N. Khachane
M.Sc.(Chemistry)

I am happy in releasing the newsletter, highlighting the activities of the college between 2015 -2016. The hard work of the students and staff of this Institution have already brought a very good grade since last two years by MSBTE academic monitoring committee.Icongratulate the staff and students for this achievement. I wish that everyone continue their untiring efforts not only to retain this award but to grow to further high standards. I congratulate all the editorial members for releasing this newsletter.

Academic Co-Ordinator

Prof. R. M. Chaudhari
M.E. (CAD /CAM)

It is my pleasure in congratulating the editorial member on this pleasant occasion of releasing the newsletter for the period 2015-2016. It is great to find a considerable number of winners and participants in co curricular and extracurricular activities which certainly prove that our staff and students are adequately equipped and possess necessary skill-sets to bring such success to the institution. I wish that this number may grow in the years to come. I am sure that publishing a newsletter of this sort containing the achievements of the wards will be a recognition to them and I wish them all the very best for future endeavors.

PATRONS

Hon. Shri. D. N. Patil	President, LSSBM's, Malkapur
Hon. Shri. P. D. Kolte	Vice-President, LSSBM's, Malkapur
Dr. A. W. Kolte,	(Secretary LSSBM)
Shri. S. N. Patil,	(Jt. Secretary LSSBM)
Shri. S. J. Pachpande,	(Treasurer LSSBM)
Dr. D. N. Kolte,	(Member LSSBM)
Shri D.T. Patil,	(Member LSSBM)
Shri Anil L. Ingle,	(Member LSSBM)
Shri D.R. Patil,	(Member LSSBM)

HOD's Message

Department of computer science & Engineering is growing department with the undying efforts of teaching & Technical staff members. The department was established in the year 2012. We are focusing on imparting the core science underlying the computing aspects. So that student copes easily with today's modern technologies. We also try to bridge the theory –practical gap by applying continuous efforts in teaching & learning. The methods of imparting education to students make them self capable for career in IT industry, Research & entrepreneurship.

Prof. S. B. Jadhav
M.Tech. (Computer Engg.)

Vision

Become a regional leader in providing high quality education and research in the area of computer and information technology.

Mission

To develop human resource with sound knowledge-Theory and practical –in the discipline of computer and information technology and the ability to apply the knowledge to the benefit of the society.

PROGRAMME EDUCATIONAL OBJECTIVES (PEO's)

- ✜ PEO1 - Flourish a positive attitude for lifelong learning, higher education and succeed in industry.
- ✜ PEO2 – Acquire sufficient knowledge of computer science & engineering to identify & solve complex engineering, social, and real world problems.

- PEO3 – Develop ethics, soft skills and leadership qualities for excellence in professional career.
- PEO4 - Ensuring higher education, research or entrepreneurship.
- PEO5 - Commit in professional development and adapt to emerging technologies.

PROGRAMME OUTCOMES (PO's)

- PO 1. Use of basic knowledge to solve the Computer Science & Engineering problem using basics of mathematics, sciences and basic engineering.
- PO 2. Use of specified computer technology to solve core computer science & Engineering related problem.
- PO 3. Use of experiments and practices to solve dynamic Computer science & engineering problems.
- PO 4Apply specific Computer technologies and tools with an understanding of the limitations.
- PO 5. Assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to practice in field of Computer engineering.
- PO 6. Apply Computer engineering solutions also for sustainable development practices in societal and environmental contexts and demonstrate the knowledge and need for sustainable development.
- PO 7. Apply ethical principles for commitment to professional ethics, responsibilities and norms of the practice also in the field of Computer engineering.
- PO 8. Use of Skills in diverse / multidisciplinary environments as a leader and team member in teams.
- PO 9. Communicate effectively to express ideas in oral and written form.
- PO 10. Engage in independent and life-long learning activities in the context of technological changes in the Computer engineering field and allied industry.

ACADEMIC ACHIEVERS 2015-2016

COMPUTER SCIENCE AND ENGINEERING

| Shrutika Gawatre 84% | Pallavi Chopade 80% | Abhilasha Phirke 79% |

MSBTE PERFORMANCE

The following were the performance given by MSBTE Academic Monitoring Committee to Padm. Dr. V.B. Kolte College of Engineering and Polytechnic, Malkapur.

Branch	Performance	Year
CW, ME, EJ & EE	VERY GOOD	2014-2015
CW, ME, EJ & EE	VERY GOOD	2015-2016

MOU'S SIGNED

The college has signed the MoU's with following industries for conducting Faculty Development Program, Student Development Program and Certification oriented training programs for the Faculty and Students.

Sr. No.	Name of Industry	Address	Date
1	Mauli Computers	Malkapur	10/01/2013
2	Comprint computers	Malkapur	10/01/2013

INTERNATIONAL CONFERENCE

International conference on "Recent Trends and Research in engineering and science" held at Padm. Dr. V.B. Kolte College of Engineering and Polytechnic, Malkapur, From 28 Feb to 29 Feb 2016. The Conference was organized in association with the reputed international journal IORD and IJCSA.

GUEST LECTURE ON PERSONALITY DEVELOPMENT

Shree Swami Ganganand, NiveditaNilayam, Wardha was delivered lecture on personality Development dated on 9th September 2015.

NATIONAL LEVEL TECHNICAL QUIZ CONTEST

"The National level technical quiz contest" arranged byPadm. Dr. V. B. Kolte College of Engineering &Polytechnic,Malkapur, dated 30th January 2016.

PARENTS MEETING

Dr. A. W. Kharche Sir with the dignitariesduring the inauguration of the Parents Meeting dated 22nd Aug. 2015.

CARRIER GUIDANCE PROGRAM

Dr. A. W. Kharche Sir with the dignitaries during the inauguration of the Carrier Guidance Program which was sponsored by MHRD's BOAT, Mumbai on 1 Sept to 3 Sept 2015.

INDUSTRY VISIT

The Department arranged visit to Doordarshan Kendra Jalgaon on 11th Sept. 2015 in this industry Visit students got idea about signal transmission and reception. The students saw modem, antenna, towers. The visit co-ordinatorwere Mr. M. V.

The Department arranged visit to Global Info Tech Institute situated at JalgaonKhandeshonon 11th Sept. 2015.during the visit students learned about software development process and get experienced about live project works.They also got knowledge about basic C, C++, Java Languages in project developments.The visit co-ordinator were Mr. M. V. Shastri& Mr. A. U. Deshmukh.
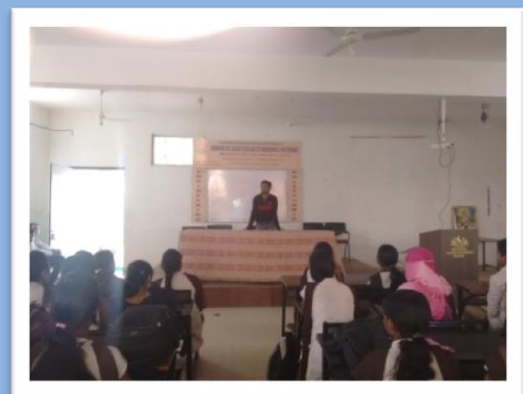
INDUSTRY BASED EXPERT LECTURE

Mr. BhushanPatil was delivering expert lecture on "Web development" dated 21th Jan. 2016

Mr. MayurMahajan,Softaware Consultant Orient Technology Mumbai was delivering exprt lecture on "How to suffer in Industry". He also share his experience in Industry, dated-10th Sept. 2015

STUDENTS ACHIEVEMENTS

❖ Jagruti Patil student in **CSE Dept** secured second prize in National level technical quiz contest held at Padm. Dr. V. B. Kolte College of engineering & polytechnic, Malkapur.

★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★

▪ **Padm. Dr. V. B. Kolte College of Engineering & Polytechnic,Malkapur got approval for Sponsored Programmed EAC/FDP from Ahambdabad under DST-NIMAT Project.**

▪ **Padm. Dr. V. B. Kolte College of Engineering & Polytechnic, Malkapur got approval for sponsored programmed CGP/ EDP from BOAT MHRDS Mumbai.**

★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★

EAC Programme organized under the guidance of Trainner Dr. A. W. Kharche and Prof. R. M. ChoudhariTrainner and program coordinator college from 3rd Sept. 2015 to 5th Sept. 2015.

★ ★ ★ ★ ★ ★ ★ ★ ★ ★

Under DST-NIMAT Project EDI of India, Ahamadabad, Govt. of India.

For conducting these project Institutes form
ENTREPRENURESHIP DEVELOPMENT CELL

Sr. No.	Name pf Faculty	Designation
1	Dr. A. W. Kharche	Director
2	Mr. R. M. Choudhari	Secretary
3	Mr. S. N. Khachne	Member
4	Mr. N. J. Rajput	Member
5	Mr. Y. P. Sushir	Member
6	Ms. S. A. Ingle	Member

ANTI- RAGGING COMMITTEE

Sr. No.	Name of Member	Designation
1	Dr. A. W. Kharche	President
2	Mr. S. N. Khachane	Secretary
3	Mr. R. M. Choudhari	Professional Counselor
4	Mr. A. P. Jadhao	Member
5	Mr. S. B. Jadhav	Member
6	Mr. Y. P. Sushir	Member
7	Mr. N. J. Rajput	Member
8	Ms. P. S. Indane	Anti-ragging Squad
9	Mr. P. B. Bhise	Anti-ragging Squad

FACULTY ACHIEVEMENTS

WORKSHOPS AND TRAINING PROGRAMS

Sr. No	Name of Faculty	Faculty Attending training	Date
1	Mr. Mahesh. V. Shastri	Three Days Industrial Training at Reliance Infra Ltd.DahanuTharmal Power Station	12Oct – 14Oct 2015
2	Mr. Girish. V. Patil	Three Days Industrial Training at Reliance Infra Ltd.DahanuTharmal Power Station	12Oct – 14Oct 2015
3	Mr. Anant K. Zambre	Three days National Level CEP Programme on "Teaching Methodology" at Padm. Dr VBKCOE Malkapur, Dist: Buldhana	12Sept – 14 Sept 2015
4	Mr. Sachin B. Jadhav	Three days National Level CEP Programme on "Teaching Methodology" at Padm. Dr VBKCOE Malkapur, Dist: Buldhana	12Sept – 14 Sept 2015

PUBLICATION IN CONFERENCES & JOURNALS

- ❖ Mr. S. B. Jadhav,Mr. Kapil B. Morey"A New approach for Dynamic Load Balancing using Simulation in grid computing"IRJET,Vol.3, issue.1, Jan 2016.
- ❖ Mr. S. B. Jadhav, Mr. A. K. Zambre, " Sixthsence technology the new technology,the new area of innovation"IORD journal of Sci.4 tech Vol.2 issue3(March-April2015).
- ❖ Mr. Mahesh V. Shastri, "Cloud computing used in mobile network" IJRCCT Vol.2 Issue 4,April 2013.

- ❖ Ms. Madhuri R Rajput, Mr. AnkushNarkhede " A Reviw: A new approach to spread ,concurrent & independent Access to Encrypted cloud database" IJCSA, VOL.9,No.2, Apr-June-2016

- ❖ Ms. Shweta A. Ingale, Ms. Manjiri U. Karande "Intervechicular communication by fast & secure multihop broadcasting to ensure security of communication" IJCSA, VOL.9,No.2, Apr-June-2016.

- ❖ Mr. Mahesh V. Shastri, Mr. Sachin B. Jadhav Presented "Presence cloud- a scalable mobile presence services in control message transmission" in International Conference on recent trends & research in Engineering & Science. At Pdm. Dr. V. B. Kolte College of Engineering and Polytechnic ,Malkapur.