

Patron

Prof. (Dr.) Pramod Yeole,
Vice-Chancellor,

Dr. Babasaheb Ambedkar Marathwada University,
Aurangabad

Dr. Pravin Wakte
Pro-Vice Chancellor ,

Dr. Babasaheb Ambedkar Marathwada University,
Aurangabad

Dr. Sadhana Pande
Registrar,

Dr. Babasaheb Ambedkar Marathwada University,
Aurangabad

Chief Guest

Dr. B. R. Gaikwad
Principal,

Ankushrao Tope Arts, Commerce and Science
College, Jalna.

Resource Person

Dr. Bharti Gawali
Professor and Head

Department of Computer Science and I.T.
Dr. Babasaheb Ambedkar Marathwada University,
Aurangabad (M.S.), India.

Dr. Ramesh Manza
Professor

Department of Computer Science and I.T.
Dr. Babasaheb Ambedkar Marathwada University,
Aurangabad (M.S.), India.

Workshop Organizing Committee

Dr. Vishwas Kadam
Organizing Secretary and Principal

Dr. Santosh Gaikwad
Convener

Members

Dr. K. A. Vitore

Dr. B. W. Sonwane

Mr. K. M. Navkhane

Mr. V. M. Meshram

Dr. S. R. Marathe

Mr. B. B. Warkhade

Dr. B. D. Pundge

Dr. R.G. Shinde

Mr. D.E. Khoje

Mr. U. P. Pawar

Mr. B. D. Gore

Mr. G. A. Surase

Schedule of Workshop

9.30 am to 10.00 am

10.00 am to 11.00 am

11.00 am to 12.00 pm

12.00 pm to 12.15 pm

12.15 pm to 2.00 pm

2.00 pm to 02.30 pm

2.30 pm to 4.00 pm

4.00 pm to 4.15 pm

4.15 pm to 5.00 pm

Break Fast

Registration

Inauguration

Tea Break

Technical Session-I

Lunch Break

Technical Session-II

Tea Break

Valedictory Function



Dr. Babasaheb Ambedkar Marathwada
University, Aurangabad.

Model Degree College,
Ghansawangi, Dist. Jalna (M.S.)

Dr. Babasaheb Ambedkar Marathwada
University, Aurangabad Sponsored
State Level Workshop
On

Signal Processing and Image Processing
(SPIP)

Date
Friday, 13 March 2020

Organized By
Department of Computer Science

Dr. Vishwas Kadam
Organizing Secretary & Principal
Model Degree College, Ghansawangi
Dr. Santosh Gaikwad
Convener

Venue
Model Degree College,
Ghansawangi, Dist. Jalna
Pin- 431209

About the College

Government of India is taking the positive measure for improving the educational facilities to ensure the Gross Enrollment Ratio in higher education. "Model Degree College" is established through the joint efforts of HRD ministry of India and University Grant Commission.

The Model Degree College, Ghansawangi is one of the constituent college of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. The institute is established under the 11th five year plan in August 2011. In the 11th five year plan Central Government finds out 374 districts which are educationally backward and have low GER. Among these districts Jalna is enlisted.

The main objective of the model college is to enhance the access to degree courses in EBDs of the country, so as to achieve expansion in higher education with inclusion, equity and quality. This college will definitely be rated among the top educational institutes of Maharashtra. The college is making efforts to develop a technical qualities graduates which are currently required industries. Students joining the Model Degree College to the Ghansawangi will have exciting experience of learning and research based projects. The college runs Honors Degree courses in Art's, Commerce and Science faculty. The graduates passing from this constituent college of the university is not only be able to get job but also serve as job providers.

Ghansawangi city is 25 k.m. away from Ambad and 55 k.m. from Jalna. Some pilgrims near Ghansawangi are Narsihma Temple in Ghansawangi, Matsyodaridevi temple in Ambad, Sant Ramdas birth place, Jamb Samarth and Renukadevi Temple in Devi Dahgaon are worth noticing.

About the Department

The department of computer Science is established in Model Degree College during academic year 2015-16. The main objective of department is to fulfill the knowledge bridge between Industries and academic using B.Sc (Honors) course. The Department is running the B.Sc (Honors) Computer Science course with the encapsulation of knowledge and industrial requirement. The department vision is to increase the computer knowledge in students that can carry the confidence towards facing the current opportunities of technological era.

The department carries the flexible and logical ways for curriculum that can benefit students to touch the knowledge of technology. The objective will be to design courses based on latest and most useful components as per industry requirement. It will have a strong computer laboratory with facilities to design distributed knowledge oriented system towards industrial applications.

Registration Fees

Registration	Fees	Spot Fees
UG, PG Students	200	200
Faculty Member/Researcher/ Academic Professional	400	400

Bank Account details fee deposit:

- **Name of the Account-** Principal, Model College, Ghansawangi, Dist. Jalna 431209.
- **Account No.-** 60080663126
- **IFSC code-** MAHB0000338.
- **MICR Code-** 431014073
- **Bank Name-** Bank of Maharashtra, Ghansawangi.

About the Workshop

The image processing and signal processing are backbone of computer science research. The field of digital signal and image processing has evolved continuously. The applications of digital signal and image processing include medical image processing, speech recognition, modern communication systems, embedded systems with wide ranging applications.

Even after immense work towards developing the advanced signal processing techniques for various applications, the need to develop highly accurate instrumentation systems and advanced communications needs to evolve more effectively to counter the changing needs in modern era. The objective of the workshop is to gain the knowledge and apply this knowledge in the research problem.

The workshop focuses on applications in the IoT, Speech signal processing, telecommunication, and includes mathematical modeling based on image processing. The workshop incites faculty members, ongoing researchers to equip and advance their knowledge in this area and also outline the perspective areas for innovative research.

Contact for Registration

Dr. Santosh Gaikwad

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