

AICTE SPONSORED  
QIP SHORT TERM INTERDISCIPLINARY

Report of Execution

ON

**"MACHINE LEARNING  
AND APPLICATIONS"**

[January 21-25, 2019]

(One Week)

**PATRON**

Dr. Y. V. Joshi

**QIP COORDINATOR**

Dr. R. R. Manthalkar

**CO-ORDINATORS**

Dr. U. V. Kulkarni, Professor & Head, CSE Dept

Dr. B. R. Bombade, Assistant Professor, CSE Dept

Mrs. M. S. Mahindrakar, Assistant Professor, CSE Dept

Mr. P. P. Kanhegaonkar, Assistant Professor, CSE Dept

**ORGANISED BY**

**Department of Computer Science and Engineering and**

Office of

**Quality Improvement Programs**

Shri Guru Gobind Singhji Institute of Engineering & Technology, Vishnupuri, Nanded-  
431606(M.S.)

- **Organizing Committee**

Sr. No.	Committee	Participants
1	Course Kit Purchase, Preparation of Brochure, Banners, Certificates, Other Consumables, Communication with Participants, TADA of participants	Mr. P. P. Kanhegaonkar, Asst Prof, CSE Dept Mr. Pravin Renguntwar, MTech Student Mr. G. V. Jadhav, Pravin Renguntwar M. Tech Student, Pranav Guntalwar, Mtech Student
2	Expert/speakers Stay Arrangement, Transport, Food, Honorarium, etc	Dr. B. R. Bombade, Asst Prof, CSE Dept Mr. Anmol Budhewar, MTech Student Mr. A. G. Wadje
3	Food (Breakfast, Tea, Lunch, Dinner, etc.)	Mrs. M. S. Mahindrakar, Asst Prof, CSE Dept Mr. S. S. Bangale, Account Section Ms. Mashayak Safura, MTech Student Mr. Pravin Renguntwar, M. Tech Student
4	Accommodation Arrangement and Transportation	Dr. B. R. Bombade, Asst Prof, CSE Dept Mr. D. M. Damkondwar, T&P Office & Hostel Mr. Anmol Budhewar, MTech Student Ms. Pooja Gundle, M. Tech. Student
5	Course Inauguration	Dr. U. V. Kulkarni, Professor, CSE Dept Mr. Rahul Tupekar, Mr. Shilanand Hatkar
6	Finance and Billing	Mr. S. S. Bangale, Mr. A. G. Wadje
7	Centralized assistance from QIP office	Mr. P. D. Haldekar

• **List of Participants**

SNo	Name	Organization
1	Ms.Archana H. Sable	school of computational Science, SRTMUN
2	Mr.Rampure Anand Ganpatrao	government Polytechnique, Osmanabad
3	Mr.Wangikar Makarand Dashrath	SCS, SRTMU Nanded
4	Dr. Hanmant Sambhaji Fadewar	SCS, SRTMU Nanded
5	Mr.Mohnish R. Mahamune	SCS, SRTMU Nanded
6	Mrs.Aparna Ganpatrao Rampure	Government Polytechnique, Nanded
7	Ms.Mohseena Thaseen	NES Science College, Nanded.
8	Mrs.Sindhu R. Panapalli	Government Polytechnique, Pune
9	Mrs.Geetha S.	Shri Bhagubhai Mafatlal Polytechnic, Mumbai
10	Mrs.Krishna Vimal Bhatt	Shri Bhagubhai Mafatlal Polytechnic, Mumbai
11	Dr.Rajesh Buktar	Sardar Patel College of Engineering
12	Mr.Quazi Mateen H	Indian naval Academy, Kerala
13	Mr.Suryakant Govindrao Kadam	government Polytechnique, Nanded
14	Mrs.Pranjala G. Kolapwar	SGGSIE&T
15	Dr.Jaishree M. Waghmare	SGGSIE&T
16	Dr.Bhalke Daulappa Guranna	AISSMS COLLEGE OF ENGINEERING
17	Prof. Kapil Mundada	V.I.T., Pune
18	Mr.Abhaykumar Taterao Adhave	Government Polytechnique, Nanded
19	Ms.Shital Y. Gaikwad	MPEC, Nanded
20	Mr.Abdul Wasey A W Siddiqui	Govt. Poly., Jalna.
21	Mr.Suhas Natthurao Narwade	Government Polytechnique, Osmanabad
22	Mrs.Pratidnya Vitthalrao More	Govt. Poly., Jalna.
23	Mr.Rajesh Sudhakar Walse	SCS, SRTMU Nanded
24	Mr.Pawan Siddhartha Wasnik	SCS, SRTMU Nanded
25	Mr.Mahendra Prabhakar Deore	Cummins COE, Pune
26	Mr.Anilkumar Jagannathrao Kadam	All India Shri Shivaji Memorial COE, Pune
27	Mr.Amol Mukund Londhe	KGEC Karjat, University of Mumbai
28	Mr.Balaji S Shetty	SGGSIET Nanded
29	Prof.R.K.Chavan	SGGSIET Nanded
30	Prof.Gouravkumar S. Malande	SGGSIET Nanded
31	Mr.Gajendra Kumar Mourya	School of Technology, NEHU, Shillong
32	Mr.Suhas G. Sapate	AMGI, Kolhapur
33	Dr.B.M.Patre	SGGSIET Nanded
34	Mr.Abdul Jabbar Alsharif	SCS, SRTMU Nanded
35	Mr.Mahesh S. Darak	SCS, SRTMU Nanded
36	Mr.Abdul Mateen A.S.	SGGSIET Nanded

37	A.V.Vedalankar	SGGSIET Nanded
38	Mr.Sonawane Deepak Chandrabhan	Vikhe Patil College, Loni
39	Mrs.Mahindrakar Manisha Sachin	SGGSIET Nanded
40	Mr.S.S.Hatkar	SGGSIET Nanded
41	Mr.P.S.Nalawade	SGGSIET Nanded
42	Mr.Bainwad	SGGSIET Nanded

## • **Contains Covered in the Workshop**

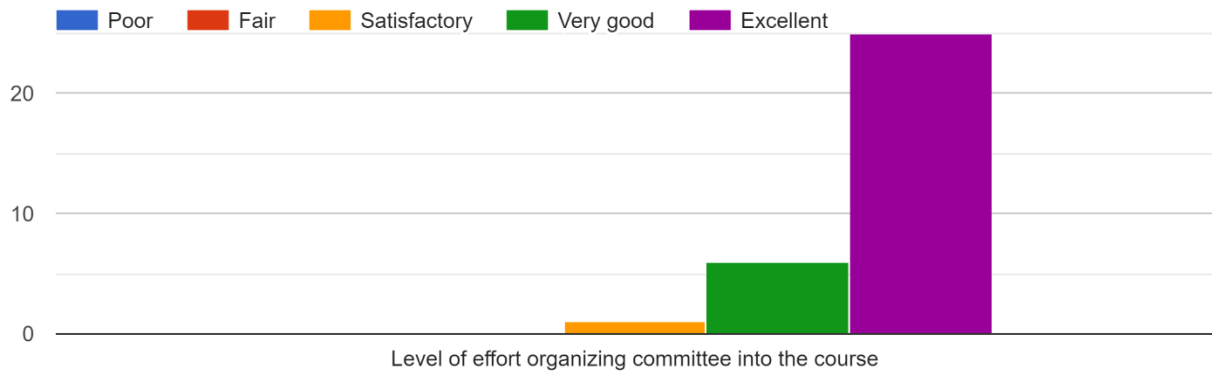
- Math for Machine Learning
- Pythons as Machine Learning Tool
- Machine Learning Algorithms: ANN, Bayesian Classification, etc.
- Case Studies on Machine Learning
- Support Vector Machine
- Artificial Neural Network
- Graphics Models using R
- Decision Tree

## • **Expert Team**

1. Mr. Pradip Tivhale, CTO, Bellora, Bangalore
2. Dr. U. V. Kulkarni, HOD, CSE Department, SGGSIET, Nanded
3. Dr. B. R. Bombade, Assistant Professor, Dept of CSE, SGGSIET, Nanded
4. Dr. P. S. Deshpande, Professor , VNIT, Nagpur
5. Mr. P.P. Kanhegankar, Assistant Professor, Dept of CSE, SGGSIET, Nanded

- **Feedback of Participants: 32 Participants has submitted their online response with their authentic mail account.**

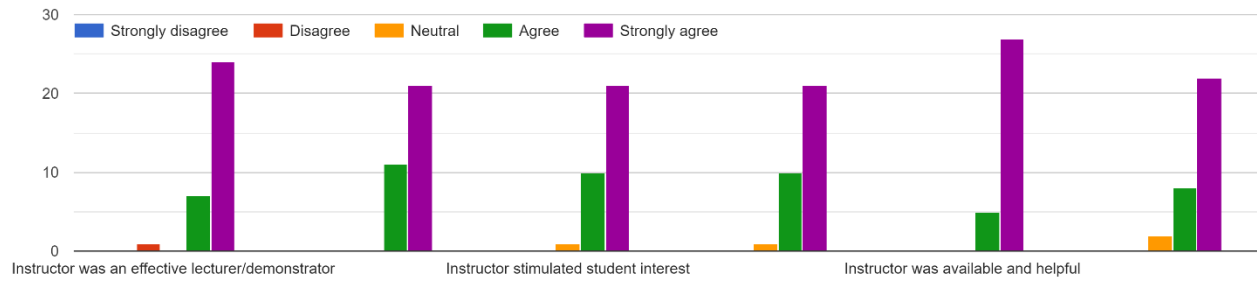
### Level of By the Organizing Committee effort



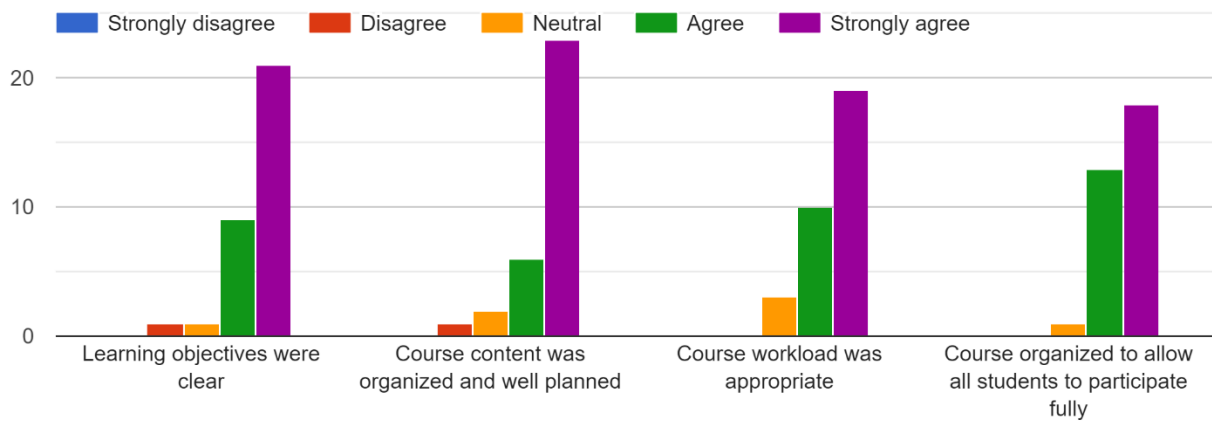
### Contribution to learning



## Skill and responsiveness of the instructor

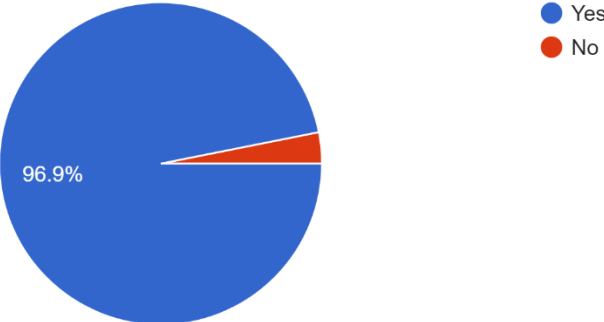


## Course content



Would you like to attend same course in this institute next time did you choose this course?

32 responses



- **Photographs of the event**







**Report Submitted By:**

**Dr. U. V. Kulkarni**

**Dr. B.R. Bombade**

**Mrs. M. S. Mahindrakar**

**Mr. P.P. Kanhegaonkar**