

To,
The principal
G S Sci., Arts & Comm. College,
Khamgaon.

Subject: Report of “Course on Internet of Things” organized in
Collaboration with Microspectra Software Technology Associates.

R/Sir,

I am glad to submit the report about five days hands on training course of Internet of Things. The department organized “Five days hands on training course of Internet of Things” on 19/11/2018, 2018. The event was organized in the collaboration with MICROSPECTRA SOFTWARE TECHNOLOGIES PVT. LTD. On the inaugural function, Dr. D S Talwankar, Principal participated as Chief Guest. In his Chief guest address, he emphasized the role of technology in today’s standard of living environment and he advised them to come forward to develop the app to make live easy and smart. The collaborator carried out the responsibilities of resource persons as well as experimentation facilities.

In all 48 students registered for the course. This course has improved their skill of software designing for IT industry and it will make them competent for JOB. The students learn the application design on Arduino as well as on Raspberry pi.

Faculties, Staffs and students alike participated actively in the hands on training session of the course. This enthusiasm hints that every student has performed the practical on both the kits. The entire session was an interactive session and the speakers answered many queries raised by the participants. All in all, the course went off very well, and was well appreciated by one and all. The success of this first IoT course by Microsoft Technology Associated invites more job oriented and courses on latest technology in upcoming times.

Dr. D S Tawankar, Principal, Chair the concluding session at S B Bobadey Memorial Hall of the college. During his remark he motivates the student to participate in such course and try to develop the application for our college. Mr. Vijay Tathe, CEO, Microspectra Technology Associate discussed the importance of short duration courses. In his presentation, he demonstrated the same with a case study and concluded that such courses will be helpful to improve the technological skill to secure their job or to develop

as an entrepreneur in industry. Mr. P S Bodkhe, Associate Professor, Dept. Of Computer Science & Application actively participated in the concluding session discussed in detail about applications of IoT for automation of services. Prof P E Ajmire, Head, Dept. of Computer Science and Application has encapsulated the outcome of the IoT course and concluded the workshop with a vote of thanks.

The entire programme was co-ordinated with the support of the Principal, faculty members of MTA, Mrs. Dipali V Tathe, non teaching staff members and the scholars of the department of Computer Science and Applications.

Recommendations

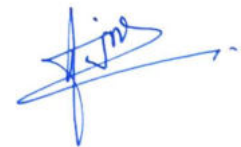
Such courses should be conducted simultaneously for effective utilization of the knowledge in the field of IT.

It is suggested that the college should develop the IoT laboratory for practical and project development in the college.

Thanking you.

Date: 8/1/2018.

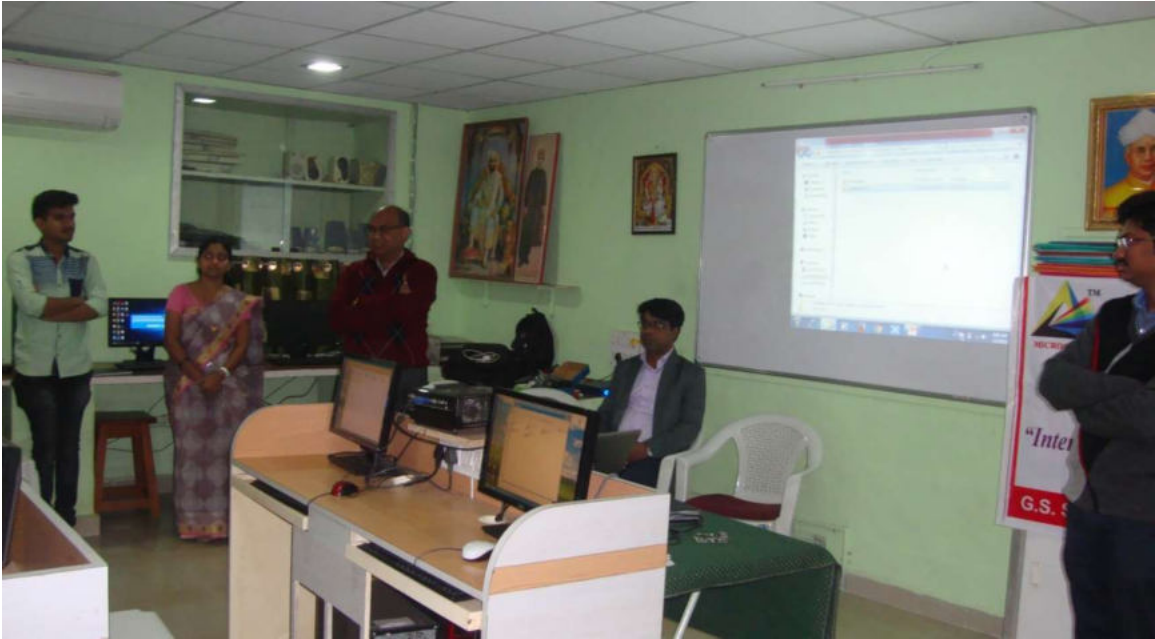
Yours faithfully,



Dr. P. E. Ajmire

Copy to:

The Chairman,
CDC,
G S Sci., Arts & Commerce College,
Khamgaon.



Inaugural Function at the Computer Science Lab



Mrs. D V Patil and other staff members with Students of IoT explaining Practical



Mr. P S Bodkhe, Dr. D S Talwankar, Mr. Vijay Tathe, MTA and Dr. P E Ajmire addressing during concluding Session of IoT Course

Dr. D. S. Talwankar
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