

G.S.SCIENCE, ARTS & COMMERCE COLLEGE KHAMGAON-444303

College Development Committee

Meeting dated 14.11.2017

Item no III: To approve following short term/ certificate courses to start at the college level:

1. Certificate course in Solar Energy
2. Certificate Course in Soil Testing
3. Certificate Course in Textile Chemical Processing
4. Certificate Course in General Organic Chemistry
5. Certificate Course in Child Development, Behaviour and Counseling
6. Certificate Course in Food Processing, Preservation and Marketing
7. Certificate Course in Tally
8. Certificate course in G.S.T. Assistant
9. Certificate course in Internet of Things
10. Certificate Course of Microsoft Technology Associates
11. Certificate Course in Vivekananda Thoughts

Dr D S Talwankar proposed that the above courses be started at the college level from the session 2017-18. The proposal was seconded by Prof. (Mrs) P A Taori.

A discussion to run the above mentioned short term/ certificate courses at the college level took place in the meeting. It was decided unanimously to grant the approval to run foresaid courses from the session 2017-18.

Proposal was approved unanimously.



Dawar
Principal
Principal
G. S. Sci. Arts & Commerce
College, Khamgaon - 444 303

G. S Science, Arts and Commerce College, Khamgaon
Department of Chemistry

Certificate Course in
Microsoft Technology Associate (MTA)
In collaboration with
MICROSPECTRA SOFTWARE TECHNOLOGIES PVT. LTD,
Shegaon
(Proposed for the session 2017-18)

Submitted by
Dr P E Ajmire
Coordinator
Certificate Course in General Organic Chemistry

Members of Committee

(Board of Studies)

For the conduct of certificate course in GENERAL ORGANIC CHEMISTRY, I hereby constitute the following committee -

| Sr. No. | Faculty | Designation | Department | Name of Institute |
|---------|-------------------|-----------------------------------|--|--|
| 1 | Dr P E Ajmire | Associate Professor and Head | Computer Science & Application | G S Science, Arts and Commerce College, Khamgaon |
| 2 | Prof. P S Bodkhe | Associate Professor & Coordinator | Computer Science & Application | G S Science, Arts and Commerce College, Khamgaon |
| 3 | Prof. A A Tayade | Assistant Professor | Computer Science & Application | G S Science, Arts and Commerce College, Khamgaon |
| 4 | Dr. S S Prabhune | Professor | Computer Science & Engineering | Govt. Polytechnic, Khamgaon |
| 5 | Vijay Tathe | CEO | Microspectra Software Technologies Pvt. Ltd, Shegaon | |
| 6 | Mr. N P Tambat | Assistant Professor (CHB) | Computer Science & Application | G S Science, Arts and Commerce College, Khamgaon |
| 7 | Mr. V R Chaudhary | Assistant Professor (CHB) | Computer Science & Application | G S Science, Arts and Commerce College, Khamgaon |

Plan of Action (Requirements)

| | | |
|--------------------------|---|--|
| NAME OF COURSE | : | Microsoft Technology Associate MTA |
| ELIGIBILITY OF ADMISSION | : | Any bonafide student of our college with Computer Science/ Computer Application / BCA as a subject |
| NO. OF TEACHING HOURS | : | (2 Months / 8 weeks) |
| EXAMINATION PATTERN | : | On line Exam |
| FACULTY PROFILE | : | 1. Vijay Tathe, CEO. 2. Prof. Dipali Tathe 3. Any other (as per requirement) |
| COURSE FEES | : | Rs 5000/- for Our Students Rs. 9000/- for others |
| COURSE COMMENCEMENT | : | 1 st March, 2018 |
| REGISTRATION FROM | : | Proposed as under |

G. S. SCIENCE, ARTS & COMMERCE COLLEGE, KHAMGAON.

DIST: BULDANA (M.S.) 444303

Affiliated to S G B Amravati University, Amravati and UGC under 2F and 12B.

College Code. 301

Registration Form

www.gsck.ac.in

Course Name: Certificate course of International Certification –

“Microsoft Technology Associate MTA”

MICROSPECTRA SOFTWARE TECHNOLOGIES PVT. LTD, Shegaon.

| | | | |
|------------------------------|--|--------------------------|----------------------|
| Name | First Name | Middle Name | Surname |
| | | | |
| Gender | Male/Female | | |
| Category | SC/ST/OBC/VJ-NT/SBC/General (Tick appropriate) | | |
| Program Name | B.Sc.I/II/III / (Group) | | M.Sc.I/II (Subject) |
| Contact Number | Primary | Secondary | Parent |
| | | | |
| Email | Primary | | Secondary |
| | | | |
| ADHAR/ UID | | | |
| Signature Course Coordinator | | Admission Receipt Number | |
| Date of Admission | | | Signature of Student |

Proposed Syllabus (2018-19)

1. Introduction to Programming
2. HTML 5
3. CSS3
4. Java Script
5. Programming in Python

Reference Book:

- Organic Chemistry By Clayden, Greeves, Warren and Wothers
- Advanced Organic Chemistry” by Francis A. Carey and Richard J. Sundberg, 5th Edition, 2007 (Part A: Structure and Mechanisms & Part B: Reactions and Synthesis)
- *Organic Chemistry*, Francis A Carey Dr., Robert M. Giuliano, 9th Edition
- NAME REACTIONS & REAGENTS IN ORG Synthesis By Bradford P Mundy, M.G Ellerd,F.G Favaloro jr,Wiley Interscience, New Jersey, 2005

Course Outcome (Proposed)

This is a very comprehensive course for User Interface programming designed as per IT industry requirements for our students with basic knowledge of computer science and its applications. Probable Course Outcomes are:

Students will learn

- How to register the website and space for it.
- How to design dynamic and responsive website.
- How to design Users Interface?
- How to design and access database for website?
- How to write script for website?
- Programming in Python.
- Uploading of pages and data for website.

P E Ajmire.