



**Shahada Taluka Educational Society & Co-operative Educational Society Ltd.,  
Science Senior College, Shahada Dist: Nandurbar**

**Certificate Course  
Year 2015-2016**

**Principal**

**Prof.Nayana K.Kulkarni [M.Sc, SET]**

**Ph. No.:** (02565)223122

Every year the College offer an plenty of certificate courses designed to enhance skill among students. This certificate courses is related to different streams. All these courses are ran by colleges various department. The courses run concurrently with the college time. Certificate Course lectures are scheduled either before the regular college hours or post college hours.

#### **Objectives of Certificate Course:**

- To provide students an opportunity to enhance their knowledge in selected areas and acquire additional skills which benefits them in the professional world.
- To create industry interface with academics to enhance employable opportunities.
- Provide way to students to build up skills in a specific area that relates to their field of interest.
- Boost Students confidences.
- Enhances students skill related to their academic specialization .

#### **Who can take admission to certificate course?**

Student of any stream can take admission for this certificate course. There is no limitation put on student selection criteria.

#### **Where college will ran these Certificate Course?**

S.T.Co Op Edu. Society Senior Science College, Shahada

#### **What fee college will charge for certificate course?**

Free of cost for all students.

#### **What is duration of certificate Course?**

30 Hours

#### **How do register for course?**

Students can register directly by concern certificate course coordinator or specific department under which this course is ran by college. Student can contact certificate course coordinator for any additional information.



Shahada Taluka Educational Society & Co-operative Educational Society Ltd.,

**Science Senior College, Shahada Dist: Nandurbar**

**Certificate Course List**

**2015-16**

<b>Course Name</b>	<b>Department</b>	<b>Coordinator</b>	<b>Mobile No</b>
Basic Introduction to web design	Computer	Asst. Prof. Asha R. Patil	9604477844
Computer Fundamental	Computer	Asst. Prof. Asha R. Patil	9604477844
Biofertilizers: Vermicomposting	Biotech	Dr. Sandeep A. Marathe	8484979796
Seed technology and seed pathology	Botany	Asst. Prof. Nishigandha V. Vasaikar	7249133772



*M. K. K.*  
**PRINCIPAL**  
S. T. Co. op. Edu. Society's Ltd.  
Science Sr. College  
Shahada, Dist. Nandurbar

**College Name:** S.T. Co-Op Education Society's Ltd, Science Sr. College, Shahada

**Year:** 2015-2016

**Course Name:** Basic Introduction to web design

**Co-ordinator Name:** Asst. Prof. Asha R. Patil

**Department Name:** Computer Science

**Intake Capacity:** 20

**Admitted Student:** 15

**Duration of Course:** 30 Days

**Syllabus:** Theory 12 Lectures and Practical 18.

1) Web Programming introduction 2) HTML introduction 3) HTML Basic Formatting tag 4) HTML Lists and image

**Outcome:** Student understand modern web application development. Be able to use the HTML programming language.

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**College Name:** S.T. Co-Op Education Society's Ltd, Science Sr. College, Shahada

**Year:** 2015-2016

**Course Name:** Computer Fundamental

**Co-ordinator Name:** Asst. Prof. Asha R. Patil

**Department Name:** Computer Science

**Intake Capacity:** 20

**Admitted Student:** 15

**Duration of Course:** 30 Days

**Syllabus:** Theory 12 Lectures and Practical 18.

1) Introduction to computers 2) Introduction to computer software 3) computer programs and languages 4) Operating System

**Outcome:** Students uses DOS commands. Appropriately start up and shut down computer. Students receive and send emails.

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**College Name:** S.T. Co-Op Education Society's Ltd, Science Sr. College, Shahada

**Year:** 2015-2016

**Course Name:** Biofertilizers: Vermicomposting

**Co-ordinator Name:** Dr. Sandeep A. Marathe

**Department Name:** Biotech

**Intake Capacity:** 20

**Admitted Student:** 40

**Duration of Course:** 90 Days

**Syllabus:** Theory 45 Lectures and Practical 45.

1) Vermicomposting 2) Vermicompost production 3) Precaution while vermicomposting

**Outcome:** To study the vermicomposting worms species. To study the importance of soil fertility. To study the methods and protocols of preparation of biofertilizer vermicomposting.

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**College Name:** S.T. Co-Op Education Society's Ltd, Science Sr. College, Shahada

**Year:** 2015-2016

**Course Name:** Seed technology and seed pathology

**Co-ordinator Name:** Asst. Prof. Nishigandha V. Vasaikar

**Department Name:** Botany

**Intake Capacity:** 20

**Admitted Student:** 17

**Duration of Course:** 60 Days

**Syllabus:** Theory 22 Lectures and Practical 38

1) Seed 2) Seed technology 3) Seed dormancy 4) Seed pathology

**Outcome:** Student known about seed technology and its pathology.

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