



HANDED EDUCATION SOCIETY'S  
**SCIENCE COLLEGE, NANDED.**



### VISION

“ To educate and transform  
the youths to touch the life at all points  
with human values ”



सायन्स कॉलेज, नांदेड

## HANDED EDUCATION SOCIETY'S **SCIENCE COLLEGE, NANDED**

(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded)  
(Re-accredited with 'A' Grade by NAAC with CGPA 3.38, DST-FIST, CPE Status)

**College with Potential for Excellence (CPE)**

**Best College Award**

**INFORMATION BROCHURE 2022-23**



## COURSES OFFERED BY COLLEGE

### SENIOR COLLEGE (Under Graduate Courses)

#### 6) GENERAL B.Sc. COURSES

##### 6.1 Compulsory subject :

English (B.Sc. I and II Yr)

##### 6.2 Second Languages : (Any One)

(B.Sc. I and II Yr)

- 1) Marathi
- 2) Hindi
- 3) Sanskrit
- 4) Add. English

##### 6.3 Optional Subjects:

(Choose any three following subjects combination)

- 1) Physics
- 2) Chemistry
- 3) Mathematics
- 4) Botany
- 5) Zoology

6) Computer Science

7) Electronics

8) Geology

9) Microbiology

10) Statistics

11) Fishery Science

12) Analytical Chemistry

13) Agrochemicals and Fertilizers

14) Agricultural Microbiology

#### 7) INTEGRATED COURSES (NON-GRANT)

1) B.Sc. Biotechnology

#### 8) CERTIFICATE COURSES

- 1) Disaster Management (6 months)
- 2) Diploma in Women Empowerment (one year)

## Optional Subject Combination for UG Students

### Life Sciences

1. Chemistry, Botany, Zoology
2. Chemistry, Botany, Analytical Chemistry
3. Chemistry, Zoology, Analytical Chemistry
4. Chemistry, Botany, Agrochemicals & Fertilizers
5. Chemistry, Zoology Agrochemical & Fertilizers
4. Botany, Zoology, Agro Chemicals & Fertilizers
7. Chemistry, Botany, Agricultural Microbiology
8. Chemistry, Zoology, Agricultural Microbiology
9. Botany, Zoology, Agricultural Microbiology
10. Chemistry, Botany, Microbiology
11. Chemistry, Zoology, Microbiology
12. Botany, Zoology, Microbiology
13. Chemistry, Botany, Fishery Science
14. Chemistry, Zoology, Fishery Science
15. Botany, Zoology, Fishery Science
16. Chemistry, Botany, Computer Science
17. Chemistry, Zoology, Computer Science
18. Botany, Zoology, Computer Science
19. Chemistry, Botany, Geology

### Physical and Mathematical Sciences

20. Physics, Chemistry, Mathematics
21. Physics, Chemistry, Geology
22. Physics, Mathematics, Geology
23. Chemistry, Computer Sci., Geology
24. Physics, Chemistry, Analytical Chemistry
25. Physics, Chemistry, Electronics
26. Physics, Statistics, Electronics
27. Physics, Mathematics, Electronics
28. Physics, Mathematics, Statistics
29. Mathematics, Statistics, Computer Science
30. Chemistry, Statistics, Computer Science
31. Physics, Chemistry, Computer Science
32. Chemistry, Mathematics, Comp. Science
33. Physics, Mathematics, Computer Science  
(Min. five students are compulsory to continue a group.)

### B.Voc. Degree Courses (3 Years)

Eligibility 12th Science Passed (Admissions subject to the University Approval)

- 1) B.Voc. Plant Tissue Culture Technology (Intake 20)
- 2) B.Voc. Software Development (Intake 20)

### B.Voc. Diploma (1 Year)

Eligibility 12th Science Passed (Admissions subject to the University Approval)

- 1) Diploma in Clinical Science and Medical Lab Technology (Intake 20)
- 2) Sports Nutrition and Physiotherapy (Intake 20)

### PG COURSES

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|-------------------------------------|---------------|
| M.Sc. Chemistry (Organic)           | - (Intake 30) |
| M.Sc. Chemistry (Analytical)        | - (Intake 30) |
| M.Sc. Botany                        | - (Intake 30) |
| M.Sc. Biotechnology                 | - (Intake 30) |
| M.Sc. Microbiology                  | - (Intake 30) |
| M.Sc. Herbal Medicine               | - (Intake 20) |
| M.Sc. Zoology                       | - (Intake 30) |
| M.Sc. Physics                       | - (Intake 30) |
| M.Sc. Mathematics                   | - (Intake 80) |
| M.Sc. Applied Mathematics           | - (Intake 30) |
| M.Sc. Computer Science              | - (Intake 30) |
| M.Sc. Statistics - Newly Introduced |               |