

**N S S COLLEGE, NEMMARA**  
**DEPARTMENT OF BOTANY**  
**ANNUAL REPORT FOR THE ACADEMIC YEAR 2020-21**

**FACULTY DETAILS**

| SI No. | Name               | Designation                  | Experience          |
|--------|--------------------|------------------------------|---------------------|
| 1      | Dr.Jyothilikshmi.P | Principal in charge          | 25Years             |
| 2      | Dr. Zereena Viji   | Assistant Professor & H.o.D. | 11 years & 1months  |
| 3      | Dr. Rekha.P.S      | Assistant Professor          | 10 years & 3 months |
| 4      | KrishnaKumari.K    | Guest faculty                |                     |

**PUBLICATIONS/SEMINARS/WORKSHOPS**

1. Dr. Zereena Viji

**Seminar : 2 (International) Paper presented**

Participated on Interdisciplinary Online International Conference on "Sustainable Development And Environmental Issues"organised by the Internal Quality Assurance Cell (IQAC), Mandesh Mahavidyalaya, Junoni, Tal-Sangola, Solapur Maharashtra and Padmabhushan Dr. Krantiveer Nagnath Anna Naikwadi Kala Mahavidyalaya Zare Tal-AtpadiSangli Maharashtra India on Sunday 7th June 2020 and has presented a research paper "Quantitative phytochemical constituents, Antioxidant activity and HPTLC analysis of tuber part of *Ipomoea mauritiana* Jacq.

Presented Paper on “Impact of Covid-19 on mango farmers and how they tackled it: A case study of Muthalamada village in Palakkad district”. Zereena Viji and Sujith S.S. **International Conference on Environment and Society (ICES 2020)** jointly organized by:Glocal Environment & Social Association (GESA), New Delhi.Maharishi Markandeshwar (Deemed to be University) Mullana Ambala (Haryana) , Govt. KRG Post Graduate (Autonomous) College, Gwalior (M.P.) , K. J. Somaiya College of Arts, Commerce & Science, Kopergaon, Ahmednagar (MS), National Environmental Science Academy (NESAs), New Delhi, India, Asian Biological Research Foundation (ABRF), Prayagraj (U.P.), India.

**Paper Published:**

Zereena viji and Paulsamy. S. 2020. Quantitative phytochemical constituents, Antioxidant activity and HPTLC analysis of tuber part of *Ipomoea mauritiana* Jacq. Juni Khyat 10(6): 260-273

**Short term Course Attended:**

Faculty Development Programme Department of Environmental sciences,SavithribhaiPhule, University, Pune Under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching from 11-07-2020 to 17-07-2020

2. Dr. Rekha P.S

**Seminar : 3 (International) – attended**  
**1 National attended**

**Value added Course offered: Bioentrepreneurship**

**FACULTY AS MEMBERS IN:**

1. **Dr.Jyothilekshmi.P** Academic Council Member,University of Calicut
2. **Dr. Zereena Viji**, Member , Board of Studies- Botany –UG

| <b>DEMAND RATIO DURING THE YEAR</b> |                                 |                   |
|-------------------------------------|---------------------------------|-------------------|
| Number of seats available           | Number of applications received | Students Enrolled |
| <b>34</b>                           |                                 | <b>31</b>         |

**INTERNAL EXAMS: online exams****LIST OF TOPPERS:**

| <b>UG</b> |          |        |
|-----------|----------|--------|
| 2020- 21  | Varsha.V | 84.6 % |

**PTS MEETING:**

| <b>SEMESTER</b> | <b>DATE</b> |
|-----------------|-------------|
| I               | Online      |
| III             | Online      |
| V               | Online      |

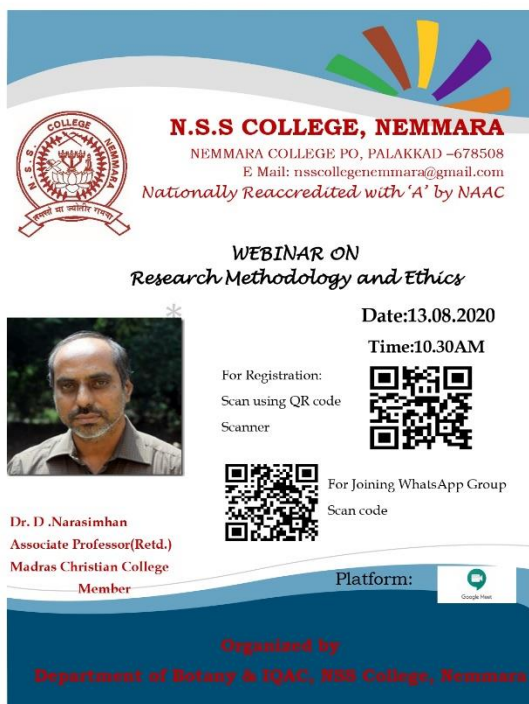
**STUDENT PROGRESSION:**

| Category | Number |
|----------|--------|
| NET      |        |
| CUET     |        |
| JAM      |        |
| GATE     |        |
| UG TO PG | 11     |
| B.Ed.    | 2      |

## ACTIVITIES 2020-21

**Webinar on research methodology** was conducted by Department of Botany on 13.08.2020. Lecture was given by Dr. D. Narasimhan, Assistant Professor, Madras Christian College, Madras in “Research methodology and ethics”.

### Webinar on research methodology 2020




**N.S.S COLLEGE, NEMMARA**  
NEMMARA COLLEGE PO, PALAKKAD -678508  
E Mail: nsscollegenemmara@gmail.com  
*Nationally Reaccredited with 'A' by NAAC*

**WEBINAR ON**  
*Research Methodology and Ethics*

Date:13.08.2020  
Time:10.30AM

For Registration:  
Scan using QR code  
Scanner

For Joining WhatsApp Group  
Scan code

Platform: 

**Organized by**  
Department of Botany & IQAC, NSS College, Nemmara

**Dr. D. Narasimhan**  
Associate Professor(Retd.)  
Madras Christian College  
Member

