

## PROFILE



### 1) General Information

- a) Name : **Dr.M.Malarvizhi**
- b) Address (Residential) : 36,Muthusamy Gounder Layout,  
Periakottai pirivu  
SV Mills (Post)  
Udumalpet  
Ph. No. : 9943081062
- c) Designation : **Assistant professor and Head**
- d) Department : **Chemistry**
- e) College : Sri GVG Visalakshi College for  
Women, Udumalpet
- f) Area of Specialization : Electrochemistry
- g) E-mail id : malarvizhi@gvgvc.ac.in

### 2) Academic Qualifications

Exam. Passed	Board /Subject- Year- College	Division/ Grade Merit
<b>High School</b>	S.S.L.C., 1995 Board of Secondary Education, Tamil Nadu	I Class
<b>Higher Secondary</b>	HSC, 1997 Board of Higher Secondary Education, Tamil Nadu	I Class
<b>Bachelor's Degree</b>	B.Sc., Chemistry 1997-2000 Sri GVG Visalakshi College for Women (Autonomous) Udumalpet, Tripur Dt	I Class
<b>Master's Degree</b>	M.Sc., Chemistry 2001-2003 Sri Sarada College for Women, (Autonomous) Salem	I Class
<b>Research Degree's</b>	i) M.Phil in Chemistry, 2006 PSGR Krishnammal College for Women (Autonomous) Coimbatore	I Class
	ii) Ph.d in Chemistry, 2019 PSG College of Arts and Science, Coimbatore	I Class
<b>Others (Diplomas/ Certificates etc.)</b>	B.Ed (Science and English) 2000-2001 Sri Sarada College of Education, Salem	I Class
	PGDCA, 2000 Bharathiar University, Coimbatore	I Class

\*PGDCA: Post Graduate Diploma course in Computer Applications  
Trained in Basic Animation Tools

### 3) Teaching Experience

UG/PG	Institution worked	Duration	Total Teaching experience
UG	Sri G.V.G. Visalakshi College for Women, (Autonomous) Udumalpet.	From 01.02.2007 to till date	<b>14.5 years</b>
UG and PG	PSGR Krishnammal College for Women (Autonomous), Coimbatore.	From 01.12.2005 to 31.01.2007	<b>1 year</b>

### 4) Research Experience

Research Stage	Title of work / theses	University where the work was carried out
M.Phil in Chemistry	Synthesis and Characterization of Iron(II), Cobalt(II) and Nickel(II) Complexes of Isoxazoline Derivative	Bharathiar University, Coimbatore
Ph.d in Chemistry	Evaluation of corrosion inhibition parameters of Gum exudates of <i>Azadirachta indica</i> and its synergistic influence with amide compounds and halide ions for carbon steel in acidic media	Bharathiar University, Coimbatore
Training	i) Regional level Smart Guruz training programme from 17.07.10 to 19.07.2010 ii) Entrepreneurship training programme from 04.10.10 to 15.10.2010	Sri GVG Visalakshi College for Women, Udumalpet. Centre for Entrepreneurship development, Madurai.

### 5) Research Projects carried out

Title of the Project	Name of the Funding Agency	Duration	Remarks
<b>Minor Research Project:</b> Efficacy of Nano level HAP (Hydroxy apatite) coatings on bio implant metal 316L Stainless Steel for enhancing Corrosion resistance and biocompatibility in Stimulated body Fluid	University Grants Commission <b>Grant:Rs.1,25,000</b>	April 2013 to November 2014	Completed

### 6) Orientation / Refresher / Other Courses attended

Name of the Course	Academic Staff College, University	Duration	Date
Orientation Course	Bharathiar University, Coimbatore	28 days	04.05.2007-31.05.2007
Refresher Course	Bharathiar University, Coimbatore	21 days	06.09.2011-26.09.2011
Refresher Course	Bharathiar University, Coimbatore	21 days	06.11.2014-26.11.2014
Refresher Course	Bharathiar University, Coimbatore	21 days	04.07.2018-24.07.2018

Refresher Course	Savithribai Phule Pune University	14 days	17.08.2021 -30.08.2021
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## 7) Research Articles Published

1. **Malarvizhi Manickam**, Dheenadhayalan Sivakumar, Brindha Thirumalairaj and Mallika Jaganathan, Corrosion Inhibition of Mild Steel in 1molL<sup>-1</sup> HCl using Gum Exudates of *Azadirachta indica*, *Advances in Physical Chemistry*, Volume **2016**, Article ID 5987528, 12 pages. **(Web of Science)**
2. **Malarvizhi Manickam**, Dheenadhayalan Sivakumar and Mallika Jaganathan, Synergistic influence of halide ions on corrosion inhibition performance of Gum Exudates of *Azadirachta indica* on Carbon steel in sulphuric acid medium, *Asian journal of chemistry*, Volume 30, No.8 (**2018**),1815-1822. **(UGC Care List)**
3. **Malarvizhi Manickam**, Dheenadhayalan Sivakumar and Mallika Jaganathan, Mitigation of acid corrosion on carbon steel by naturally occurring Gum Exudate, *Asian journal of chemistry*, Volume 30, No.9 (**2018**), 1953-1960. **(UGC Care List)**
4. **Malarvizhi Manickam**, Dheenadhayalan Sivakumar and Mallika Jaganathan, Efficacy of corrosion inhibitive properties of Gum exudates of *Azadirachta indica* on carbon steel in 1N hydrochloric acid. *Oriental journal of chemistry*, Volume 34, No.5 (**2018**), 2487-2494. **(UGC Care List)**
5. **Malarvizhi Manickam** and Mallika Jaganathan Kinetic and thermodynamic adsorption study of mild steel corrosion and inhibition of *Azadirachta Indica* gum in hydrochloric acid solution, *International Journal of Current Research* Vol. 7, Issue, 09, pp.20510-20518, September, **2015 ISSN: 0975-833X (UGC Care List)**
6. **Malarvizhi Manickam**, Dheenadhayalan Sivakumar and Brindha Thirumalairaj Gum exudates of *Astragalus* genus as an effective green corrosion inhibitor for dissolution control of mild steel in HCl medium”, *Journal of Chengdu University of Technology (Science and Technology Edition)*, Volume 26, Issue 07, July-**2021 (UGC Care List and Scopus)**

## 8) Paper Presentation

1. Computational Chemistry –An Overview in the National Seminar on The Widening Horizons of Chemistry on 11.02.2013 organized by the Department of Chemistry, APA Colleg for Women, Palani
2. Synthesis and characterization on Iron(II), Cobalt(II) and Nickel (II) Complexes of Isoxaline Derivative in the UGC sponsored One day National level Seminar on

30.04.2014 organized by the Department of Chemistry, Sri GVG Visalakshi College for Women, Udumalpet

3. Effect of hydroxy apatite coatings on bio implant metal 316L stainless steel for enhancing corrosion resistance in simulated body fluid in the One day National level Seminar on 01.10.2015 organized by the Department of Chemistry, Sri GVG Visalakshi College for Women, Udumalpet
4. Microbial studies of Iron(II), Cobalt(II) and Nickel (II) Complexes of Isoxaline Derivative in the UGC sponsored One day National level Seminar on Eco-Waste Management and Nanobiology organized by the department of Zoology, Sri GVG Visalakshi College for Women, Udumalpet on **20.10.2016**
5. "Inhibition effect by a new binary inhibitor system on the corrosion of mild steel in hydrochloric acid solution" **poster presentation** in **National** Seminar "Emerging trends and future challenges in chemical sciences" organized by PSGR Krishnammal College for Women during **10th & 11th of August 2017**.
6. Origin of synergistic effect between simple amide compounds and the natural gum exudate on corrosion inhibition of carbon steel in 1N H<sub>2</sub>SO<sub>4</sub> in **international Interdisciplinary Virtual Conference** on "Breakthroughs and Approaches in Contemporary Scientific Research" organized by PG & Research Departments of Chemistry & Physics, PSGRKC Krishnammal College for Women, Coimbatore in Collaboration with Departments of Chemistry & Physics, University of Dares Salaam, Tanzania **17-19 Feb 2021**
7. Synergistic Corrosion Inhibition Effect of Gum exudates of *Azadirachta indica* and simple amide compound for carbon steel in 1N HCl Solution **National Conference** on "Recent Trends on "Applications of Chemistry in Engineering" organized by Department of Chemistry, Sciences and Humanities, Bharat Institute of Engineering and Technology, Ibrahimpatnam, Hyderabad from **4th - 6th June, 2021**

## 9) Consultancy Work:

Electrochemical Workstation-Electrochemical Impedance and Potentiodynamic Polarisation studies –Sample studies

**10) Number of B.Sc Group (Research) Projects guided : 41**  
(From 2016 onwards)

## 11) Awards and Recognitions

- **“One District –One Green Champion” award** for the college under Swacchta Action Plan from MGNCRE as per directive of MHRD, Ministry of Education (Faculty Coordinator of SAP Committee of the college) Received the award from **Collector of Tiruppur District** Mr.Vineeth Kumar on **31.06.2021**
- Recognition for the active participation in **“Beat Covid”** Initiative of Mahatma Gandhi National Council of Rural Education as per the directive of MHRD, Government of India

## 12) Resource Person

- **Topic** : **Swachhta Action Plan**  
**Date** : **01.07.2020**  
**Audience** : **NSS Mentee institution (in and around udumalpet) Faculty members and students**  
**Organizer** : **GVGVC NSS Team**
- **Topic** : **Extension, Out-reach activities and NAAC Data Templates on Extension Activities**  
**Date** : **01.02.2021**  
**Audience** : **Paramarsh Mentee institution Faculty members**  
**Organizer** : **GVGVC Paramarsh Scheme Team**
- **Topic** : **“Role of Chemistry in Engineering” in online national level webinar**  
**Date** : **14.05.2021**  
**Audience** : **Engineering College Students**  
**Organizer** : **Nehru Institute of Technology, Coimbatore**

## 13) Contributions to the corporate Life

- i) **Board of studies member** for Chemistry Department, **Sri Sarada College for Women**, Salem (2021-2024) and **NGM College**, Pollachi(2021-2024)
- ii) **Academic Auditor**, Department of Chemistry, **NGM College**, Pollachi
- iii) Board of studies member for B.Sc, Chemistry Curriculum (2007-2010) and designed Syllabus for quite a number of papers in the Curriculum.
- iv) **Chairman**, Board of studies for B.Sc., Chemistry Curriculum (from 2010-till date) and designed Syllabus for quite a number of many papers in the Curriculum.
- v) **Academic Council Member** and **Standing Committee member** (from 2010-till date), Sri GVG Visalakshi College for Women, Udumalpet
- vi) **DBT Star College Scheme Department Coordinator** (2017-2021)
- vii) **DST-FIST Scheme Department Coordinator(2017 onwards)**
- viii) Actively involved in preparing details for NAAC Re-accreditation pertained to

the Department of Chemistry.

ix) **ACS Community Member**

x) Assisted in preparing college curriculum book and framing academic calendar

xi) Acted as Judge for science exhibitions organized by PUTHIYA THALAIMURAI channel (2013), Vivekam School, Dharapuram(2014) and Sri Vidya Mandir, Pushpathur(2018).

## 14) Contributions in Teaching

### I. Preparation of resource material, laboratory manuals etc.

i. **Editorial Committee member** of the proceedings of UGC sponsored one day national level Seminar on Emerging Trends in Frontiers of Chemistry.

ii. **Prepared Laboratory manual** for Applied Chemistry practical Experiments.

II. **Given Demonstrations in handling chemicals glass wares and equipment** like fumehood, analytical balance, shakers, suction pumps, electrical water bath.

III. **Demonstrated experiments using** UV- Spectro photometer, Flame photometer, water analysis kit.

IV. **Handled the computer Aided subject – C++**, Assisting the students in preparation of internship reports through MS-Office.

## 15) Preparation of e-Content (Videos)

1. Theory of Microwave Spectroscopy-29.01.2021 on You Tube

[https://youtu.be/0\\_nb\\_Eh0AiE](https://youtu.be/0_nb_Eh0AiE)

2. Theory of Microwave Spectroscopy (Continuation)- 29.01.2021 on You Tube

<https://youtu.be/IQ8GHDpGMkE>

3. Spectroscopy EM Problems-25.01.2021 on You Tube

<https://youtu.be/l4-uK0RPtQY>

4. Absorption and emission Spectroscopy-22.01.2021 on You Tube

<https://youtu.be/cKW6XqsN8IE>

5. Absorption and emission Spectroscopy - 22.01.2021 on You Tube

<https://youtu.be/daR3d6flzkE>

5. Types of molecular energies- 22.01.2021 on You Tube

<https://youtu.be/J-lqbBlulqc>

6. Chemical Kinetics-Introduction -03.01.2021 on You Tube

<https://youtu.be/4wq9A6IRZ5A>

## 16) Positions held in the College:

- Convener: Research and Consultancy Cell(2021-2022)
- NSS Programme Officer (2019-2022)
- Member of College Union (2018-2019)
- Member of College Union (2017-2018)
- Member of Career Guidance and Placement cell (2016-2017)
- Member of discipline Committee (2015-2016)
- Convener: Career Guidance and Placement cell (2014-2015)
- Member of Fine Arts Club (2013-2014)
- Member of Purchase committee (2013-2014)
- Member of student's welfare committee (2013-2014 and 2014-2015)
- Convener: Red Ribbon Club (2012-2013)
- Member of College Union (2011-2012)
- Member of Entry into services committee (2011-2012 and 2012-2013)
- Member of IQAC of the College (2010-2011, 2011-2012, 2012-2013)
- Convener: Job/Value oriented courses (2010-2011)
- Member of IAS/IPS training committee for SC & ST Students (2010- 2011)
- NSS Co-opted Member (2009-2010)
- Member of Fine Arts Club (2008-2009)
- Member of College admission committee (2007-2008, 2008 - 2009)

#### 17) Seminars/Workshops/Conferences/FDP/ Hands on Training Organized

1. **Convenor- Workshop** for Lab Assistants on Lab Safety and Hygiene on 16.12.2017
2. **Convenor- Workshop** on Microscale Experiments in Chemistry on 18.12.2017
3. **Convenor- Workshop** on Synthesis and characterization of Nano particles on 29.12.2017
4. Organizing Member – **Workshop** for Women NGO members on Food Preservation and processing on 14.12.2017
5. **Convenor** – One day **Inter-National Seminar** on Frontiers in Nano Technology and Computational Chemistry on 28.12.2018
6. **Convenor** –One day **National level Seminar** on "Green Chemistry and Sustainable Technologies" on 16.02.2018
7. **Convenor** -Two day **workshop** on Ground rules of qualitative and quantitative chemical analysis on 15.02.2019 and 16.02.2019
8. **Convenor-Workshop** on Health and Chemistry on 16.03.2020
9. **Convenor-Workshop** on First Aid Techniques on 17.03.2021
10. **Convenor-Online Workshop** on “ICT Tools for Effective Learning in Chemistry” from 10.05.2021 to 12.05.2021
11. **Convenor-Two Days National Level Work Shop** on Introduction to Molecular Modelling on 17.6.2021 and 18.06.2021
12. **Organizing Secretary-Five Day Workshop** in collaboration with Centre for Entrepreneurship Development, Madurai “Opportunities and Avenues available for Women Entrepreneurs in the field of Chemistry from 22.05.2021 to 28.05.2021
13. **Faculty Co-ordinator** for Peer Learning Series from 03.06.2021 to 24.06.2021



## 18) Guest Lectures and Webinars organized

1. NMR Spectroscopy on 19.10.2016
2. Electrochemistry on 07.01.2017
3. Cheminformatics on 25.09.2017
4. Drug discovery from natural sources on 20.10.2017
5. Polarography on 30.01.2018
6. Quantum Chemistry on 12.07.2019
7. GVG Chemistry Webinar Series-2020 (7 Numbers) in the month of June 2020

## 19) Participation in FDP/Workshop/Conferences

### i. Faculty Development Programme

S.No	Details	Date	Institution
1.	<b>Two Weeks FDP TLC-Mentorship Program through Telnet</b>	30.04.2020 - 13.05.2020	<b>Teaching Learning Centre (TLC) IIT Kharagpur PMMMNMTT of MHRD, Govt. of India.</b>
2.	3 days FDP- Quality Enhancement in Higher Education Institutions' - Future Vision	04.05.2020-06.05.2020	IQAC, St. Ann's College for Women,Hydrebad
3.	<b>Two Weeks FDP-MANAGING ONLINE CLASSES and CO-CREATING MOOCS:2.0</b>	18.05.2020-03.06.2020 Self Paced flexible mode	<b>Teaching Learning Centre, Ramanujan College ,University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMNMTT) of MHRD.</b>
4.	<b>One Week FDP -Multimedia enriched e- Content Development</b>	21.05.2020 - 26.05.2020 flexible mode	<b>Guru Angad Dev Teaching Learning Centre SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMNMTT) of MHRD.</b>
5.	5 days FDP- Data Science & AI	25.05.2020 - 29.05.2020	MANGALMAY INSTITUTE OF ENGINEERING & TECHNOLOGY
6.	One Week FDP- ICT based tools and its applications in teaching learning process	27.05.2020-02.06.2020	BSVS - Educational Learning Centre, Nagpur
7.	One Week FDP -Moodle-Learning Management System	29.05.2020 – 31.05.2020	Amity School of Engineering and Technology, Amity University Maharashtra
8.	One Week FDP -Modern, Teaching, Evaluation and Research Methods	02.06.2020 - 07.06.2020	Vinayak Rao Patil Maha vidhyala,Vaijapur
9.	Three Day FDP-Cyber Security	03.06.2020-05.06.2020	Departments of Electronics and Communication Engineering ,Anurag University in Association with ISTE and INDIAN SERVERS
10.	<b>Two Weeks FDP-Digital Initiatives for Higher</b>	04.06.2020-17-06.2020	Swayam, NPTEL Local chapter,G.Venkataswamy Naidu



	<b>Education</b>		College Kovil Patti
11.	Three days FDP-THE CHALLENGES OF EDUCATION SYSTEM DURING PANDEMIC DAYS	06.06.2020 - 08.06.2020	A.P.A.COLLEGE OF ARTS AND CULTURE, PALANI
12.	5 days FDP-Department of Physics, Layola College, Chennai	15.06.2020 - 19.06.2020	Active Learning and Advanced Scientific Methods
13.	<b>5 days FDP-Mentoring and Facilitation Skills for Institutional Mentors</b>	24.06.2020 - 28.06.2020	<b>Mahatma Gandhi National Council of Rural Education (Department of Higher Education, Ministry of Human Resource Development, Govt. of India) Sponsored by Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching</b>
14.	One Week FDP- ICT Tools for Technology infused Learning V2.0 Module 2	29.06.2020- 04.07.2020	Saveetha Engineering College
15.	One Week FDP- One Week Pedagogical Training for Teachers on Tools for Online Teaching Learning and Evaluation	01.07.2020- 06.07.2020	Swami Ramanand Teerth Marathwada University, Nanded.
16.	7-Day Faculty Development Programme - Institutional Benchmarking of Best Practices	8.07.2020- 14.07.2020	Dnyan Prabodhini Mandal's SHREE MALLIKARJUN & SHRI. CHETAN MANJU DESAI COLLEGE, CANACONA
17.	One Week FDP- ICT Tools for Technology infused Learning V2.0 Module 1	22.06.2020- 27.06.2020	Saveetha Engineering College
18.	<b>5 days FDP-Nano materials characterization techniques and result analysis methodology: Ideas, Innovations and initiatives(Chemistry)</b>	27.07.2020- 31.07.2020	<b>Shikshan Prasarak Sanstha J.N Arts,D.J.Malpani Commerce and B.N Sarda Science College, Sangmer of Savithri Bai Phule Pune University Faculty development centre UGC-MHRD under PMMMNMTT.</b>
19.	<b>One Week- Online National Faculty Development Program Development of Teacher's e-kit and MOOCs in Four Quadrant Format of e-Content</b>	12.08.2020- 20.08.2020 flexible mode	<b>Guru Angad Dev Teaching Learning Centre, S.G.T.B. Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD</b>
20.	<b>One Week -Online National Faculty Development Program "Learning Management System (MOODLE) for Online Teaching-Learning"</b>	11.10.2020- 17.10.2020 flexible mode	<b>Guru Angad Dev Teaching Learning Centre, S.G.T.B. Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD</b>

## ii. Workshops Participated

S.No	Details	Date	Institution
1	Introduction to Animation, Creation of Animated Objects and Characters, Creation of Interactive Animation and Evaluation	14.05.2020 - 18.05.2020	Universal Teachers Academy, Puducherry
2	Flipped Classroom learning tools	15.05.2020 -16.05.2020 Self-Paced	A.P.A. College of Arts and Culture, Palani
3	Assesment and Accreditation Process of NAAC	15.06.2020	Dhote Bhandu Science College, Gondia
4	Managing stress and sustainable well- being of the students and society during and after pandemic period	01.07.2020- 03.07.2020	KRJ Arts,B.H.Commerce and A.M Science College Nashik College Savithri Bai Phule Pune University Faculty development centre UGC-MHRD under PMMMNMTT.
5	Hands-On workshop on Dart Programming Language	27.07.2020	GMR Institute of Technology in association with Brainovision Solutions India Pvt. Ltd and CSI Student Branch
6	Virtual Author Workshop on chemical sciences	20.7.2020- 21.07.2020	Christ university Bangalore
7	Documentation of Revised NAAC Assessment and Accreditation Process	28.07.2020	Late Pushpadevi Patil Arts and Science College , Risod and Amravati University
8	Grant Writing under Chemical Sciences domain	11.12.2020	Scheme for Tranformational Science and Advanced Researchin Sciences, Ministry of Education, IISC, Bangalore

## iii. Conferences Participated and Presented

S.No	Title	Date	Institution
1	Modern Instrumental and Characterization Techniques in Applied Sciences	05.07.2020- 06.07.2020	MIET Kumaon Haldwani & Department of Chemistry, H.N.B. Govt. P. G. College, Khatima, Uttarakhand in collaboration with USERC DST Dehradun & Department of Chemistry, R.H. Govt. P. G. College, Kashipur, Uttarakhand, India
2	One day National level Seminar on Eco-Waste Management and Nanobiology	20.10.2016	Department of Zoology, Sri GVG Visalakshi College for Women, Udumalpet
3	National Seminar "Emerging trends and future challenges in chemical sciences"	10.08.2020 - 11.08.2020	Department of Chemistry ,PSGR Krishnammal College for Women
4	<b>International Interdisciplinary Virtual Conference</b> on "Breakthroughs and Approaches in Contemporary Scientific Research	17.02.2021 - 19.02.2021	PG & Research Departments of Chemistry & Physics, PSGRKC Krishnammal College for Women, Coimbatore in Collaboration with Departments of Chemistry & Physics, University of Dares Salaam, Tanzania
5	"Recent Trends on	04.06.2020-	Bharat Institute of Engineering and

	"Applications of Chemistry in Engineering	05.06.2020	Technology, Ibrahimpatnam, Hyderabad
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#### iv. Webinars Participated

S.No	Details	Date	Institution
1.	FDP Webinar- COVID 19 Emerging Challenges	23.04.2020	Curriculum Development Cell,Sri GVG Visalakshi College for Women
2.	FDP Webinar- OBE Outlook and Attainment	24.04.2020	Curriculum Development Cell,Sri GVG Visalakshi College for Women
3.	Online FDP -Strategies for Engaging Students in Learning	27.04.2020	Department of Nutrition and Dietetics, Vellalar College for (Autonomous), Erode
4.	FDP Webinar- Towards Excellence in Higher Education in Indian the 21st Century: Challenges and Opportunities	29.04.2020	Guru Angad Dev Teaching Learning Centre SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD.
5.	FDP Webinar-Challenges and Opportunities before Indian Higher Education due to COVID-19	02.05.2020	Guru Angad Dev Teaching Learning Centre SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD.
6.	FDP Webinar-Innovative Teaching –Learning Process in the Digital Era	03.05.2020	IQAC and UGC Paramarsh Scheme,Sri GVG Visalakshi College for Women
7.	FDP Webinar-Corona Pandemic and Economic Challenges in India	04.05.2020	Guru Angad Dev Teaching Learning Centre SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD.
8.	FDP Webinar-Forging new pathways: Skill Based Education and Collaboration	07.05.2020	IQAC and UGC Paramarsh Scheme,Sri GVG Visalakshi College for Women
9.	FDP Webinar-Course and Curriculum Design in Higher Education	08.05.2020	IQAC and UGC Paramarsh Scheme,Sri GVG Visalakshi College for Women
10.	FDP Webinar-Teaching, Learning and Evaluation through Google Classroom	13.05.2020	Department of Mathematics,Sri GVG Visalakshi College for Women
11.	FDP Webinar:e-Content Development Methodology Four Quadrant model,OERs and Copy Right issues	15.05.2020	Guru Angad Dev Teaching Learning Centre SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD.
12.	FDP Webinar:e-Learning and MOOCS in Higher Education and New Roles of Teachers	18.05.2020	IQAC and UGC Paramarsh Scheme,Sri GVG Visalakshi College for Women
13.	FDP Webinar-Pedagogy for Online and Blended Teaching-	19.05.2020	EDU Support Services

	Learning Process		
14.	FDP Webinar-'Effective and Efficient Online Teaching in the Age of Corona, A Hands On Workshop'	23.05.2020	Teaching Learning Centre (ICT) at IIT Bombay,funded by the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT), MHRD, Govt. of India
15.	2 day FDP-VIRTUAL TEACHING - Learning MOODLE the Efficient way	29.05.2020 - 30.05.2020	Dr.M.G.R EDUCATIONAL AND RESEARCH INSTITUTE in association with The Institution of Engineers (India), Tiruvallur Local Centre
16.	FDP Webinar-BIRAC's Role in Creating the Start-Up Innovation Ecosystem	29.05.2020	Crescent Innovation and Incubation Council(CIIC)
17.	FDP Webinar- "REVISED ACCREDITATION FRAMEWORK (RAF) OF NAAC : An awareness webinar for faculty members of Higher Education Institutions	30.05.2020	Internal Quality Assurance Cell, PSNA College of Engineering and Technology, Dindigul
18.	National Level Live FDP(webinar) Future of Examinations: Bloom's Taxonomy and Multiple Assessment Tools	08.06.2020	G. T. N. Arts College (Autonomous), Dindigul, Tamilnadu
19.	3 days webinar-Empowering Chemistry Teachers for 21st Century Higher Education	28.-7.2020 - 29.07.2020	St. John's College, Agra with Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi (PMMMNTT)

### 5. Short term course

S.No	Title	Date	Institution
1	Virtual Learning Environment	18.05.2020- 24.05.2020	A.P.A. College of Arts and Culture, Palani

**NSS Orientation Course for 7 days at NSS Empanelled Training Institution, Avinashilingam Institute, Coimbatore from 24.09.2019- 31.09.2019**

### 20) Outreach Programmes

- Every year Celebrating Science day by conducting model making and Paper presentation competitions for chemistry major students/organizing Exhibition for School children/conducting popularizing Science programmes to inculcate and induce Scientific Temper in young minds.

### 21) Extension work / Community services

#### COVID Period Activities:

1. **JANTA CURFEW** through a **VIRTUAL PLEDGE** where more than 100 Volunteers turned up .

2. **Social media Campaign on Corona preventive measures through posters**  
**Theme: LET US LIGHT FOR 9 MINUTES AT 9.00 pm AT HOME**

3. **Our campaign to promote health and safety included multiple posts to keep audience up to date with all required information on COVID-19.**

4. Co-ordinated in preparation and promotion of GVG NSS Social Media Campaign Videos on COVID-19

1. GVG NSS Social Media Campaign

<https://youtu.be/DY1d4fZa-BM>

2. GVG NSS Social Media Campaign 09.04.2020 on You Tube

<https://youtu.be/frs61q0HqMQ>

3. GVG NSS Social Media Campaign against corona virus 08.04.2020 on You Tube

<https://youtu.be/jSEYKaVln2s>

4. GVG NSS Social media Campaign against corona virus 06.04.2020 on You Tube

<https://youtu.be/SEl9Eb3GntM>

5. GVG NSS Social media compaign 04.04.2020 on You Tube

<https://youtu.be/Egn5uVJ-EWE>

5. Installation of Aarogya Setu App:

Aarogya Setu App recommended by Govt of India was download and installed by 350 volunteers.

6. Covid-19 Awareness Drive Through Posters: Covid-19 awareness and appeal to stay home, was made by the volunteers through posters.

7. **Food Distribution** to homeless needy people on 03.07.2021 at Udumalpet Bus Station

8. Active Participation in **BEAT Covid** Initiative of MGNCRE, MHRD from 21.06.2021-26.06.2021

### 2019-2020 Community Activities Co-ordinated

Title of the Activities	No. of students participated	Date	Venue
Orientation Meeting for the NSS Volunteers	420	21.06.2019	Sri GVG Visalakshi College for Women, Udumalpet
International Yoga Day Celebration	50	24.06.2019	Sri GVG Visalakshi College for Women, Udumalpet

Preparation of Seed balls by NSS Volunteers	50	26.06.2019	RG Matriculation School in association with Aaranya Trust
NSS Volunteers meeting on cleanliness	400	25.06.2019	Sri GVG Visalakshi College for Women, Udumalpet
NSS Orientation Programme	400	18.07.2019	Sri GVG Visalakshi College for Women, Udumalpet
Swachh Bharat Summer Internship I	40	10.07.2019	Adopted villages Thungavi, Bengalore, Kumaramangalam and Paraiyur in association with Dr.Abdul Kalam People Secure Service Trust, Thungavi.
Swachh Bharat Summer Internship II	40	15.07.2019	Adopted villages Thungavi, Bengalore, Kumaramangalam and Paraiyur in association with Dr.Abdul Kalam People Secure Service Trust, Thungavi.
Dr. A.P.J. Abdul Kalam Remembrance Day	40	26.07.2019	Sri GVG Visalakshi College for Women, Udumalpet
Dr. A.P.J. Abdul Kalam Birthday Celebration	40	15.10.2019	Sri GVG Visalakshi College for Women, Udumalpet
Celebration of 73rd Independence Day	70	15.08.2019	Thungavi Middle school, Myvadi Village and Udumalpet -Pollachi Highways
NSS Day Celebration -2019-2020	400	24.09.2019	Sri GVG Visalakshi College for Women, Udumalpet
FIT India, Poshan Abhiyaan, Beti Bachao/Beti Padhao & Mahtma Gandhiji's 150 <sup>th</sup> Birth Anniversary Celebration	470	13.09.2019	Sri GVG Visalakshi College for Women, Udumalpet
participation of our students in Pre RD Camp	2	29.08.2019	Bharathiar University
Jal Shakti Abhiyan Movement – 2019	10	August-2019	Sri GVG Visalakshi College for Women, Udumalpet
Orientation for NSS Volunteers	400	07.08.2019	Sri GVG Visalakshi College for Women, Udumalpet
Awareness programme on Electors Verification -2019	100	27.09.2019	Sri GVG Visalakshi College for Women, Udumalpet
special programme on PoshanAbhiyaan and 150 years of celebrating Mahatma-2019	400	26.09.2019	Sri GVG Visalakshi College for Women, Udumalpet
Celebration of 150th birth anniversary of Mahatma Gandhi Month of September	50	24.09.2019	Sri GVG Visalakshi College for Women, Udumalpet
Celebration of 150th birth anniversary of Mahatma Gandhi Month of September	50	25.09.2019	Sri GVG Visalakshi College for Women, Udumalpet
Lecture on Gandhian Ideologies	50	17.09.2019	Sri GVG Visalakshi College for Women, Udumalpet

FIT INDIA MOVEMENT-2019-2020	100	29.08.2019	Sri GVG Visalakshi College for Women, Udumalpet
Palm tree plantation at Kumaramangalam village	50	22.10.2019	Kumaramangalam Village in association with Dr.Abdul Kalam People Secure Service Trust, Thungavi.
National unity day celebration	200	31.10.2019	Sri GVG Visalakshi College for Women, Udumalpet
Constitution Day Celebration	100	26.11.2019	Sri GVG Visalakshi College for Women, Udumalpet
International volunteers day	200	05.12.2019	Sri GVG Visalakshi College for Women, Udumalpet
Ek Bharat Shrestha Bharat	100	10.01.2020	Sri GVG Visalakshi College for Women, Udumalpet
<b>NSS Special Camp</b>	200	01.02.2020 - 07.02.2020	Adopted villages Thungavi, Bangalore, Kumaramangalam and Paraiyur
Blood donation in celebration of Girl Child Safety Day	10	23.02.2020	Government Hospital, Udumalpet
Medical Camp	20	01.03.2020	Myvadi Village in association with Karpagam Medical College Hospital, Coimbatore

### 2020-2021 Community Activities Co-ordinated

S.No	Title of the Activities	No. of students participated	Date	Venue
1.	World Environment Day Online Poster/Video making Competition	70	05.06.2020	Online
2.	World Food Safety Day Celebration Social media Campaign Theme: Food Safety Everyone's business	100	07.06.2020	Online
3.	International Yoga Day 2020-Photo of Yoga Poses and Quiz Theme: Yoga at Home and Yoga with Family	100	21.06.2020	At home
4.	Swaachh Awareness to Mentee Colleges-GVGVC NSS Mentor-Mentee Meeting Sessions I and II	15	01.07.2020	Online(Zoom)
5.	International Tiger Day Online Essay writing/ Drawing competition for school and college students	150	29 <sup>th</sup> July 2020	Online
6.	Independence Day Celebration	200	15.08.2020	Online



7.	Observance of Sadbhavana Diwas 2020	50	20.08.2020	Online
8.	SAP Committee Formation under Ministry of Human Resource Development with the direction from Mahatma Gandhi National Council of Rural Education		21.08.2020	
9.	Participation of NSS Volunteers in the Fit India Freedom Run / walk for Fit India Freedom Run	100	15 <sup>th</sup> August to 2nd October on any day	
10.	Distribution of Face masks and Kabasura Kudineer at adopted village	50 villagers	20.09.2020	Kumaramangalam village
11.	Sensitization Programme on National Education Policy, 2020 - Creating Awareness through Webinar	200	22.09.2020	Online
12.	NSS Day Celebration -Webinar	200	24.09.2020	Online (MS Teams)
13.	Celebration of first Anniversary of FIT INDIA MOVEMENT	150	02.10.2020	Online (MS Teams)
14.	Tribute to Mahatma Gandhi on his 151st Birthday -2 KM Plog-Run by village Volunteers towards the celebration of 151 <sup>st</sup> Birth Anniversary of Mahatma Gandhiji	20	02.10.2020	Adopted village Thungavi
15.	Commemoration of 151 <sup>st</sup> Birth Anniversary of Mahatma Gandhiji	150	03.10.2020	Online (MS Teams)
16.	GVGVC NSS Corona Awareness Pledge Administration	100	08.10.2020	Online (MS Teams)
17.	Tribute to Mahatma Gandhi on his 151st Birthday -2 KM Plog-Run by NSS Volunteers towards the celebration of 151 <sup>st</sup> Birth Anniversary of Mahatma Gandhiji	10	03.10.2020	In and around their Living place
18.	GVGVC NSS Constitution Day Celebration 2020	200	26.11.2020	Online (MS Teams)
19.	NSS Orientation Programme	185	19.01.2021	Online (MS Teams)
20.	Commemoration of birth anniversary of Netaji Subhash Chandra Bose	224	23.01.2021 Bravery Day	Online (MS Teams)
21.	Girl Child Day	68	24.01.2021	Online (MS Teams)
22.	National Voter's Day Pledge	64	26.01 2021	GVGVC Conference Hall
23.	Republic Day Celebration	30	26.01 2021	GVGVC Centre Ground
24.	Road safety Pledge	30	26.01.2021	GVGVC Conference Hall
25.	Martyr's Day	167	30.01.2021	Online (MS Teams)

26.	World Cancer Day Observance	177	04.02.2021	Online (MS Teams)
27.	Women's Day	25 NSS Volunteers and village public	08.03.2021	Thungavi
28.	Dandhi March- Azadi Ka Amrit Mahatsov	112	12.03.2021	GVGVC Conference Hall
29.	Voter's Awareness Rally Door-to-door Campaign	35 NSS Volunteers and village public	19.03.2021	Thungavi and Kumaramangalam village
30.	Webinar on World Environment Day- 2021	97 NSS Volunteers	05.06.2021	Online- Google Meet
31.	Food Distribution to homeless needy people	2 volunteers	03.07.2021	Udumalpet
32.	BEAT COVID Initiative of MGNCRRC,MHRD	All the NSS Volunteers	21.06.2021- 26.06.2021	Neighbourhood
33.	Online Societal Awareness Webinar Series Good Governance and Effective Participation	211	24.06.2021- 26.06.2021	Online- Zoom Platform