



# V.V.VANNIAPERUMAL COLLEGE FOR WOMEN

(Belonging to Virudhunagar Hindu Nadars)

An Autonomous Institution Affiliated to Madurai Kamaraj University

Re-accredited with 'A' Grade (3<sup>rd</sup> cycle) by NAAC

VIRUDHUNAGAR – 626 001 (TAMIL NADU)



## DBT STAR COLLEGE SCHEME

Department of Biotechnology  
Government of India, New Delhi

Chairman & Principal : Dr.(Tmt.)S.M. MEENA RANI, M.Sc.,M.Phil.,P.G.D.C.A.,Ph.D.,

Contact number: 9498088703  
e-mail:principal@vvvcollege.org

Coordinator & Member Secretary : Dr.(Tmt.) M.TAMILSELVI, M.Sc.,M.Phil.,Ph.D.,

Contact Number:9894883106  
e-mail:tamilasc.selvi08@gmail.com

## OUTREACH ACTIVITY FOR SCHOOL TEACHERS

S.No	Date	Organising Department	Theory/ Practicals	Title	DBT Support	No. of Beneficiaries Report
1.	17.12.2020	Biotechnology	Theory	Bioresource Conservation	In-house subject Experts	38 <a href="https://rb.gy/8dtx5o">https://rb.gy/8dtx5o</a>
2.	17.12.2020 & 18.12.2020	Botany	Practicals	Taxonomic Workout of Angiosperm Plants Fabaceae, Solanaceae & Liliaceae	Glasswares & Inhouse Subject Experts	89 <a href="https://rb.gy/rsvjmc">https://rb.gy/rsvjmc</a>
3.	18.12.2020	Biochemistry	Theory	Applications of Biotechnology, Molecular Genetics	In-house subject Experts	52 <a href="https://rb.gy/hlap8s">https://rb.gy/hlap8s</a>
4.	21.12.2020 & 22.12.2020	Computer Science	Practicals	Advanced Concepts in PYTHON	In-house subject Experts	50 <a href="https://rb.gy/g96rs">https://rb.gy/g96rs</a>
5.	21.12.2020 - 23.12.2020	Chemistry	Practicals	Semimicro Inorganic and Organic qualitative Analyses	Chemicals & In-house subject Experts	92 <a href="https://rb.gy/ihe5dt">https://rb.gy/ihe5dt</a>
6.	21.12.2020 - 23.12.2020	Physics	Practicals	Experimental Physics for PG Teachers (In real and Virtual mode)	Mulptiple pieces of Components like ,IC, Zenor Diode, Transistors, Connecting wires, Lead and paste	95 <a href="https://rb.gy/yw4gef">https://rb.gy/yw4gef</a>
7.	28.12.2020	Mathematics	Practicals	Uses of Advanced Mathematical Aids in Classroom Teaching	Mathematical Models	19 <a href="https://rb.gy/qokxqp">https://rb.gy/qokxqp</a>

8.	22.01.2021	Zoology & Biotechnology	Theory and Practicals	Demonstration of DNA Isolation and Polymerase Chain Reaction (PCR)	Electrophoretic Apparatus and Chemicals	91 Biology and Zoology PG Assistants <a href="https://rb.gy/8dtx5o">https://rb.gy/8dtx5o</a>
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## OUTREACH ACTIVITY FOR COLLEGE TEACHERS

S.No	Date	Organising Department	Title	Resource Person	No. of Beneficiaries
1.	01.02.2021	Mathematics	Awareness on MOOC	Dr.Mrs.VimalRarh, Joint Director and Project Head, GAD TLC, Ministry of Education, Shri Guru Tegh Bahadur Khalsa College, New Delhi.	76 <a href="https://rb.gy/aivj4">https://rb.gy/aivj4</a>
2.	01.03.2021	Biotechnology	Molecular Docking	Dr.N.Saranya, Assistant Professor in Bioinformatics, Centre for Plant Molecular Biology and Bioinformatics, Tamil Nadu Agricultural University, Coimbatore	40 <a href="https://rb.gy/dvz9g">https://rb.gy/dvz9g</a>



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# SIGNIFICANCE DAY CELEBRATIONS

S.No	Date	Organising Department	Activity	Title	No. of Beneficiaries Report
1.	26.10.2020 - 30.10.2020	Zoology	Wildlife Week Celebrations	Competitions for School students (VI-IX Std) <ul style="list-style-type: none"> <li>• Essay Writing: Threats to Animals</li> <li>• Clay Modelling: Any Wild Animal</li> <li>• Pencil Drawing : Any Bird or Animal</li> <li>• Photograph: Rare birds/ animals/ insects in your locality</li> </ul>	386
				Inter Departmental Competitions for College students <ul style="list-style-type: none"> <li>• Essay Writing: Future of Wildlife is in our hands</li> <li>• Clay Modelling: Any Bird/Wild Animal</li> <li>• Pencil Drawing : Any Endangered Bird or Animal</li> <li>• Photograph: Rare birds/ animals/ insects in your locality</li> <li>• Rangoli: Parental Care in Birds</li> </ul>	569 <a href="https://rb.gy/u6he0">https://rb.gy/u6he0</a>
2.	27.11.2020	Physics	Energy Conservation Day Celebration	Inter- Departmental Competitions <ul style="list-style-type: none"> <li>• Essay Writing: Energy Efficient Home</li> <li>• Poem Writing: Energy is Life</li> <li>• Paper Presentation: Challenges and solutions for Renewable Energy Resources</li> <li>• Pencil Drawing: Future Energy; Future World</li> </ul>	124 <a href="https://rb.gy/pl8fb">https://rb.gy/pl8fb</a>

3.	02.12.2020	Biotechnology	National Pollution Control Day	<b>Interdepartmental Competitions</b> <ul style="list-style-type: none"> <li>• Best out of Waste</li> <li>• Beauty in Colours</li> <li>• Click a World</li> <li>• Shout Out</li> <li>• Quiz Master</li> </ul>	<p style="text-align: center;">50</p> <p style="text-align: center;"><a href="https://rb.gy/d396d">https://rb.gy/d396d</a></p>
4.	14.12.2020 & 15.12.2020	Mathematics	Ramanujam Day Celebration	<b>Competition for School Students</b> <b>Category 1(VI -VIII Std)</b> <ul style="list-style-type: none"> <li>• Puzzle Solving</li> <li>• Clay Modeling - Any Mathematical Concept</li> <li>• Mathematical model Display</li> </ul> <b>Category 2(IX -X Std)</b> <ul style="list-style-type: none"> <li>• Puzzle Solving</li> <li>• Collage - Life of any Mathematician</li> <li>• Mathematical Model Display</li> </ul> <b>Category 3(XI -XI Std)</b> <ul style="list-style-type: none"> <li>• Paper Presentation: Mathematics in Nature</li> <li>• Mathematical Model Display</li> <li>• Oratorical Competition: Role of Mathematics in Emerging Technology</li> </ul>	<p style="text-align: center;">124</p> <p style="text-align: center;"><a href="https://rb.gy/vg3sx">https://rb.gy/vg3sx</a></p>
	16.12.2020			<b>Inter departmental Competition</b> <ul style="list-style-type: none"> <li>• Face Painting:Beauty of Mathematics</li> <li>• Collage-Applications of Mathematics in Sports</li> <li>• Oratory-Emerging trends in Mathematics</li> </ul> <b>Intra departmental Competition</b> <ul style="list-style-type: none"> <li>• Mathematical Mehendi- Any Mathematical Concepts</li> <li>• Clay Modelling- Symmetry</li> <li>• Video Creation- Application of Mathematics</li> </ul>	

5.	26.02.2021	Physics	National Science Day Celebration	Interdepartmental Quiz Competition	201 <a href="https://rb.gy/ayf04">https://rb.gy/ayf04</a>
6.	27.02.2021	Chemistry	National Science Day Celebration	Science Exhibition	330 <a href="https://rb.gy/my342">https://rb.gy/my342</a>
7.	27.02.2021	Zoology	National Science Day Celebration	Inter Departmental Competitions for College students <ul style="list-style-type: none"> <li>• Cartoon Drawing : Impact of Science on Future Mankind</li> <li>• Poster Making: Science for People</li> </ul>	7 16 <a href="https://rb.gy/fq16w">https://rb.gy/fq16w</a>
8.	11.03.2021	Biochemistry	World Kidney Day	Interdepartmental Competitions <ul style="list-style-type: none"> <li>• Title: Protect your Kidneys <ul style="list-style-type: none"> <li>• Essay writing</li> <li>• Cartoon drawing</li> <li>• Clay modeling</li> </ul> </li> <li>• Awareness speech</li> <li>• Rally</li> </ul>	120 <a href="https://rb.gy/h0lgb">https://rb.gy/h0lgb</a>
9.	15.03.2021	Botany	World Forest Day	Intra Collegiate Competitions <ul style="list-style-type: none"> <li>• Pencil Sketch: Importance of Forest</li> <li>• Elocution: Conservation of Forest</li> <li>• Verse Writing: Forests are Fortress of our Nation</li> </ul>	80 25 110 <a href="https://rb.gy/b8823">https://rb.gy/b8823</a>



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# ACTIVITY FOR LAB ATTENDANTS

S.No	Date	Organising Department	Title	Resource Person	No. of Beneficiaries
1.	05.11.2020 - 07.11.2020	Physics	Handling and Maintenance of Laboratory Equipments	Mr.C.K.Jeyachandran., Fire safety Officer, Aerosecurity & Fire safety Services, Virudhunagar.	18 <a href="https://rb.gy/vue3ju">https://rb.gy/vue3ju</a>
	09.11.2020 - 12.11.2020			Mr.I. Salim, M.Sc., Technical Expert, F&F EDU Kits, Madurai.	
	17.11.2020 - 19.11.2020			Mr.S.Balamurugan, B.E., Lecturer/EEE, V.S.V.N.Polytechnic College, Virudhunagar.	
2.	06.11.2020	Chemistry	Laboratory Safety Measures and Techniques	Dr.J.Kavitha, Assistant Professor of Chemistry, V.V.V. CollegeFor Women, Virudhunagar.	18 <a href="https://rb.gy/rqfcys">https://rb.gy/rqfcys</a>
3.	09.11.2020	Botany	Technical training Programme on “Compound and Dissection Microscope”	Dr.B.KarunaiSelvi, Dr. R. Murugalakshmi Kumari, Assistant Professor(s) of Botany, V.V.V. CollegeFor Women, Virudhunagar.	15 <a href="https://rb.gy/sqrkhl">https://rb.gy/sqrkhl</a>
4.	10.11.2020 & 27.11.2020	Biotechnology	Bioinstrumentation	Dr.V.Jeyasinga Assistant Professor & Head, Dept. of Biotechnology,	14 <a href="https://rb.gy/piqapt">https://rb.gy/piqapt</a>

				<p>V.V.V College for Women, Virudhunagar</p> <p>Ms.K.Indira, Assistant Professor, Dept. of Biotechnology,</p> <p>Ms.Sinthia Ganesan, Assistant Professor, Dept. of Biotechnology, V.V.V College For Women, Virudhunagar.</p> <p>Ms.A.Mahalakshmi, Assistant Professor Dept. of Biotechnology, V.V.V College for Women, Virudhunagar.</p>	
5.	24.11.2020 & 25.11.2020	Biochemistry	<p>Training on the Maintenance of Laboratory</p> <p>Electrical Equipments, Sterilization and Fumigation</p>	<p>Mrs.K.Sudharameshwari Assistant Professor, Dept. of Biochemistry, V.V.V College For Women, Virudhunagar</p> <p>Dr.R.Salini, Assistant Professor, Dept. of Biochemistry, V.V.V.CollegeFor Women, Virudhunagar.</p>	<p>18</p> <p><a href="https://rb.gy/9gdpmv">https://rb.gy/9gdpmv</a></p>
6.	26.11.2020 - 03.12.2020	Zoology	Training Programme on Chemical Preparation	Dr.J.Kavitha, Assistant Professor of Chemistry	

				<p><b>Dr.V.Amsha Devi,</b> Assistant Professor of Zoology</p> <p><b>Ms.M.M.Fathima Mansoor,</b> Assistant Professor of Microbiology,</p> <p><b>Ms.M.Vijayalakshmi,</b> Assistant Professor of Microbiology, V.V.Vanniaperumal College for Women, Virudhunagar.</p>	<p>19</p> <p><a href="https://rb.gy/jgdmg8">https://rb.gy/jgdmg8</a></p>
7.	04.12.2020	Botany	Handling of Laboratory Apparatus and Glasswares	<p><b>Dr. R. MurugalakshmiKumari,</b> Assistant Professor of Botany,</p> <p><b>Dr. R. Sreebha,</b> Assistant Professor of Botany, V.V.Vanniaperumal College for Women, Virudhunagar</p>	<p>15</p> <p><a href="https://rb.gy/pyae9z">https://rb.gy/pyae9z</a></p>
8.	12.01.2021	Computer Science	Installation of Linux Operating System	<p><b>R.Ananthavalli, MCA</b> Assistant Professor of Computer Science, Ayya Nadar Janaki Ammal College , Sivakasi.</p>	<p>20</p> <p><a href="https://rb.gy/qjlimi">https://rb.gy/qjlimi</a></p>



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## GUEST LECTURES

<b>S.No</b>	<b>Date</b>	<b>Organising Department</b>	<b>Title</b>	<b>Resource Person</b>	<b>Number of Beneficiaries Report</b>
1.	28.10.2020	Botany	Respiration in plants	Dr.B.Sivasankari, M.Sc., M.Phil, Ph.D., Assistant Professor of Biology, Gandhigram Rural Institute, Dindigul.	85 I B.Sc Chemistry, II B.Sc Zoology, II B.Sc Biochemistry <a href="https://rb.gy/gu73p">https://rb.gy/gu73p</a>
2.	04.11.2020	Botany	Medicinal Plant Diversity: Utilization, Threats & Conservation	Dr.Ramasubbu M.Sc., M.Phil, Ph.D., Assistant Professor of Biology, Gandhigram Rural Institute, Dindigul.	100 I B.Sc Chemistry, III B.Sc Zoology NME Students, III B.Sc Biochemistry <a href="https://rb.gy/hv9dr">https://rb.gy/hv9dr</a>
3.	11.11.2020	Biotechnology	Solid waste Management and Biogas Production	Dr.N.Vasudevan M.Sc., M.Phil, Ph.D., Associate Professor & Head, Department of Botany, Saraswathi Narayanan College, Perungudi, Madurai-22.	95 <a href="https://rb.gy/6atsx">https://rb.gy/6atsx</a>
4.	16.11.2020	Physics	Trouble shooting of Electrical Appliances	Mr.S.Balamurugan B.E., Lecturer/EEE , V.S.V.N.Polytechnic College, Virudhunagar.	103 <a href="https://rb.gy/ocin0">https://rb.gy/ocin0</a>
5.	26.11.2020	Biotechnology	Career Opportunities in Life Sciences	Mr.M.Aravinth, Corporate Relationship and Placement Officer, ACE College of Engineering, Trivandrum, Kerala.	95 <a href="https://rb.gy/i8pdv">https://rb.gy/i8pdv</a>

6.	27.11.2020	Chemistry	Protein structure, Folding and its Catalytic Activity	Dr.P.Muthumareeswaran, DST-Inspire Faculty, Department of Industrial Chemistry, Alagappa University, Karaikudi.	80 <a href="https://rb.gy/156sw">https://rb.gy/156sw</a>
7.	30.11.2020	Biochemistry	Our Discovery of Virus	Dr.Sudhakar M.Sc., Ph.D., Dept of Biotechnology, Manonmaniam Sundaranar University, Tirunelveli.	84 <a href="https://rb.gy/w4ogt">https://rb.gy/w4ogt</a>
8.	30.11.2020	Zoology	Bioprospecting of Ascidians	Dr.H.AbdulJaffar Ali, Assistant Professor &Head Department of Biotechnology, Islamiah College ,Vaniyambadi.	100 <a href="https://rb.gy/wqep4">https://rb.gy/wqep4</a>
9.	30.11.2020	Mathematics	Construction of Mathematical Models	Mr.K. Dinesh,B.E., Triple Point, Madurai.	97 <a href="https://rb.gy/ode1p">https://rb.gy/ode1p</a>
10.	01.12.2020	Physics	The Development of High Quality and Unidirectional Non-linear Optical and Ferroelectric Single Crystals for Practical Device Applications	Dr.Muthu Senthil Pandian, Research Scientist, Photovoltaic Devices Laboratory, SSN Research Centre, SSN Institutions, Chennai.	73 <a href="https://rb.gy/uyhue">https://rb.gy/uyhue</a>
11.	09.12.2020	Physics	Energy Conservation	Mr.K.Selvakumar, Chief Engineer, Tamilnadu Electricity Board, Tirunelveli.	89 <a href="https://rb.gy/23mpk">https://rb.gy/23mpk</a>

12.	22.12.2020	Mathematics	Ramanujam Day Celebration	Guest Lecture on “Ramanujan’s Theories” Resource Person Dr.D.Bala Ratnakar, Director, International Multidisciplinary Research Foundation Acharya Nagarjuna University , Krishna, Andhra Pradesh, India.	100 <a href="https://rb.gy/6femc">https://rb.gy/6femc</a>
13.	23.12.2020	Mathematics	Working on Data Science Using R	Dr.K.Krishnaveni, Associate Professor & Head, Department of Computer Science, S.R.N.M.College, Sattur.	100 <a href="https://rb.gy/sv16y">https://rb.gy/sv16y</a>
14.	28.12.2021	Physics	Non linear Dynamics & Introduction	Dr .S. Vijayalakshmi, Associate Professor of Physics, Presidency College (Autonomous) Chennai.	89 <a href="https://rb.gy/gparn">https://rb.gy/gparn</a>
15.	05.01.2021	Physics	Nanomaterials in Energy Storage Applications	Dr. B.Karthikeyan, Assistant Professor, Department of Physics, Mepco Schlenk Engineering College, Sivakasi.	100 <a href="https://rb.gy/7vdu2">https://rb.gy/7vdu2</a>
16.	06.01.2021	Physics	Internet of Things	Dr.P.Thendral M.E.,Ph.D., Associate Professor, School of Computing, Deputy Director Kalasalingam Academy of Research and Education, Krishnankovil.	100 <a href="https://rb.gy/gkble">https://rb.gy/gkble</a>

17.	07.01.2021	Zoology	Gut Microbiome	Dr.PoornimaKkani, Assistant Professor of Zoology, Thiagarajar College, Madurai.	135 <a href="https://rb.gy/yl20q">https://rb.gy/yl20q</a>
18.	07.01.2021	Botany	Trends in Plant Tissue Culture	Dr.S.Karuppusamy, Assistant Professor of Botany, The Madura College, Madurai.	140 II B.Sc. Biotech., II B.Sc.Microbiology, I.B.Sc.Chemistry, II B.Sc.Zoology <a href="https://rb.gy/hyr9x">https://rb.gy/hyr9x</a>
19.	08.01.2021	Chemistry	Microanalytical Techniques in Physical Chemistry	Dr.A.Jeya Rajendran, Associate Professor, Department of Chemistry, Loyola College, Chennai.	115 <a href="https://rb.gy/99wgn">https://rb.gy/99wgn</a>
20.	12.01.2021	Zoology	Marine Diversity	Dr. C. Stella, Professor & Head, School of Marine Science, Department of Oceanography & CAS, Alagappa University, Thondi.	130 <a href="https://rb.gy/c20h5">https://rb.gy/c20h5</a>
21.	20.01.2021	Biotechnology	Genetic Engineering and its Applications	Dr.S.Venkatesh, Assistant Professor, Department of Biotechnology, M. S. University, Tirunelveli.	128 Microbiology & Biotechnology <a href="https://rb.gy/nlbg3">https://rb.gy/nlbg3</a>
22.	27.01.2021	Physics	Transition Metal Oxides Based Super Capacitors	Dr.K.K.Purushothaman, Assistant Professor of Physics, Arignar Anna Govt. Arts & Science College, Pondicherry.	184 All UG Physics & Chemistry <a href="https://rb.gy/zmy54">https://rb.gy/zmy54</a>

23.	27.01.2021	Physics	An Introduction to Quantum Nanomaterials and their Applications	Dr.D.Nataraj, Associate Professor of Physics, Bharathiyar University, Coimbatore.	184 All UG Physics & Chemistry <a href="https://rb.gy/419zz">https://rb.gy/419zz</a>
24.	29.01.2021	Physics	TCO Thin Films by Spray Deposition	Dr.R.Ramesh Babu, Associate Professor of Physics, Bharathidasan University, Thiruchirapalli.	100 <a href="https://rb.gy/955xl">https://rb.gy/955xl</a>
25.	01.02.2021	Physics	Basics of X-ray Diffraction for Materials Characterization	Dr.K.Saravana Kumar,M.Sc., Ph.D., Assistant Professor of Physics, Sri.S.Ramasamy Naidu Memorial College, Sattur.	184+5 All UG Physics students <a href="https://rb.gy/3l6xh">https://rb.gy/3l6xh</a>
26.	01.02.2021	Botany	Mycorrhizae:Symbiotic mediators of Plants and Ecosystem	Dr. M. Jothi Basu, Assistant Professor of Botany, Directorate of Distance Education, Science Campus, Alagappa University, Karaikudi.	140+2 I B.Sc.Chemistry, II B.Sc. Zoology, II B.Sc. Biotech. (Offline) III B.Sc. Biotech. II B.Sc. Biochemistry. <a href="https://rb.gy/js9hv">https://rb.gy/js9hv</a>
27.	06.02.2021	Chemistry	Electro Analytical Techniques - Cyclic Voltametry and Polarography	Prof. V.S. Vasantha,M.Sc., Ph. D., Registrar (i/c) , Chairperson & Head, Department of Natural Products Chemistry, School of Chemistry, Madurai Kamaraj University, Madurai.	120+5 All UG Chemistry students <a href="https://rb.gy/yqra9">https://rb.gy/yqra9</a>

28.	06.02.2021	Botany	Home Remedies in Siddha Medicine- An Overview	Dr.C. Mary Sharmila, M.D(S), PDCR, PCPV., Medical Officer, Arogya Siddha Hospital, Mugappair Chennai.	140+2 Online + Offline I B.Sc. Biochemistry, II B.Sc. Zoology, II B.Sc. Biotech. III B.Sc. Biochemistry <a href="https://rb.gy/zc7hs">https://rb.gy/zc7hs</a>
29.	09.02.2021	Zoology	Probiotics	Dr. A. Palavesam, M.Sc.,M.Phil., Ph.D., Professor and Head, Department of Animal Science, ManonmaniamSundaranar University, Tirunelveli	130+8 All UG Zoology Students <a href="https://rb.gy/ys7nm">https://rb.gy/ys7nm</a>
30.	16.02.2021	Mathematics	Applications of Stochastic Differential Equations	Dr.S.P.Rajasekar, Assistant Professor, Department of Mathematics, Government Arts College for Women, Nilakottai, Dindigul, Tamil Nadu.	151+10 All UG Mathematics Students <a href="https://rb.gy/ro1bl">https://rb.gy/ro1bl</a>
31.	10.03.2021	Computer Science	Get Ready for Industry 4.0	Mr. Ramamurthy Prabhuram, Ramar Tech. Information Systems, Consulting Services, Madurai.	168 <a href="https://rb.gy/qn0wh">https://rb.gy/qn0wh</a>
32.	15.03.2021	Physics	Thermodynamics	Dr.A.Basherrudin Mahmud Ahmed, Assistant Professor of Theoretical Physics, School of Physics, Madurai Kamaraj University, Madurai.	170 <a href="https://rb.gy/ughf3">https://rb.gy/ughf3</a>

33.	16.03.2021	Computer Science	Cloud Computing Architecture & Implementation	Dr. T. Revathi, Head & Professor of Information Technology, Mepco Schlenk Engineering College, Sivakasi.	40 <a href="https://rb.gy/nw9cu">https://rb.gy/nw9cu</a>
34.	16.03.2021	Computer Science	Solar Power Plants Automation	Ms. K. Malarvizhi, Veyilsakthi Solar, Madurai	82 <a href="https://rb.gy/s5mo1">https://rb.gy/s5mo1</a>
35.	24.03.2021	Botany	Traditional Uses of Medicinal Plants and Herbs – An Overview	Dr.R.Aruna, M.Sc.,Ph.D., Assistant Professor of Botany, Thiagarajar College, Madurai	120 English literature Tamil literature, History, BBA, B.Com Zoology & Biotech. <a href="https://rb.gy/dcx65">https://rb.gy/dcx65</a>



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# WORKSHOP/SEMINAR/CONFERENCE

S.No	Date	Organising Department	Title	Resource Person	Number of Beneficiaries
1.	12.10.2020 - 16.10.2020	Physics	GIS - Data Processing and Analysis using FOSS	Dr. B. Bala Guru M.Sc.,M.Phil. ,Ph.D., Assistant Professor, Department of Botany, Jamal Mohamed College, Tiruchirapalli	112 <a href="https://rb.gy/thg4m">https://rb.gy/thg4m</a>
2.	02.11.2020 - 07.11.2020	Mathematics	Applications of Operations Research	Mr. J. Jabinth, M.E., Assistant Professor, Department of Mechanical Engineering, Ramco Institute of Technology, Rajapalayam.  Dr. T. Venugopal, Professor of Mathematics, Sri SathyaSai University of Human Excellence, Gulbarga, Karnataka.	97 <a href="https://rb.gy/oyysk">https://rb.gy/oyysk</a>
3.	16.11.2020 - 20.11.2020	Physics	Spherical and Cylindrical Coordinates	Dr.M.Senthivelan, Professor & Head, Department of Non-linear Dynamics , Tiruchirapalli.	195 <a href="https://rb.gy/aq419">https://rb.gy/aq419</a>
4.	02.12.2020 & 03.12.2020	Biochemistry	Bioinformatics	Thiru. S. Manibalan, Assistant Professor (SG) Kamaraj College of Engineering and Technology, Virudhunagar.  Dr. V. Parthasarathy, Vice Principal & Associate Professor of Zoology, Vivekananda College, Thiruvadakam, West Madurai.	57 <a href="https://rb.gy/0aafm">https://rb.gy/0aafm</a>

5.	03.12.2020	Computer Science	Applications of Computers in Biology	Dr. A. Padmapriya MCA, .Phil.,Ph.D., Professor, Department of Computer Science, AlagappaUniversity, Karaikudi.	100 <a href="https://rb.gy/miv77">https://rb.gy/miv77</a>
6.	06.01.2021 & 07.01.2021	Biochemistry	National Conference on “Adolescent and Youth Psychology and Maintaining Stable EQ”		150 <a href="https://rb.gy/ynz0p">https://rb.gy/ynz0p</a>
			The Emotional, Physical, Social, Cognitive and Moral Development in Youth	Mr. C. K. DhanaPandian, M. Sc., M. Phil(Psy), M.Phil(Rehab. Psy)., Assistant Professor Rehabilitation Psychology, Department of Clinical Psychology, NIEPMD, Chennai.	
			Adolescent Mental Health	Dr. N. Suresh Kumar Ph. D., Assistant Professor cum Clinical Psychologist, Department of Psychiatry, Madurai Medical College, Madurai-20.	
			Stress and Coping In Adolescents and Young Adults	Dr. Uma Hirisave, Ph. D., Professor, Department of Clinical Psychology, NIMHANS, Bengaluru. Ms. N. Ahil M. Sc., M. Phil., (Ph. D.) (Child and Adolescent Psychology) NIMHANS, Bengaluru.	
			Suicide.....Dogs Bite	Dr. R. SabrinSonjeev Ross MBBS., DPM., DNB(Psy)., Consultant Psychiatrist, Quality Care Hospital,	

				Alpha Hospital & Research Centre, Halcyon Home (De addiction Centre), YMCA and Neyam Special School, Madurai-625016.	
			Progressing And Emotional Stability	Mrs.Gengaa Vijayaraghavan, M.Sc (Psy)., Counselor and Psychologist, Virudhunagar.	
7.	08.01.2021	Botany	Interdepartmental Workshopon "Edible Mushrooms and Oyster Mushroom Cultivation"	Dr.R. Murugalakshmi Kumari, Assistant Professor, Department of Botany  Dr.R. Govindraj, The Director, Sri Marutham Agro Biotech, Madurai.	140  <a href="https://rb.gy/3yhcn">https://rb.gy/3yhcn</a>
8.	21.01.2021	Computer Science	Thermal Imaging and its Applications.	Dr. A. Shenbagavalli, Professor & Head, Dept. of Electronics and Communication Engineering, National Engineering College, Kovilpatti, Tamilnadu.	160  <a href="https://rb.gy/g6m1t">https://rb.gy/g6m1t</a>
9.	29.01.2021	Chemistry	State level seminar(Inter Institutional) On "Structural Characterization of Nanocarbon Materials"	Dr.S.Abraham John, Professor and Director, Centre for Nanoscience and Nanotechnology, Department of Chemistry, Gandhigram Rural Institute, (Deemed to be University),	

			<p><b>Synthesis and Characterization of Carbon Dots and their Composite materials</b></p> <p><b>Functionalized Graphene Oxide for Sustainable Applications</b></p>	<p><b>Gandhigram.</b></p> <p><b>Dr.T.Selvaraju, Associate Professor, Department of Chemistry, Bharathiar University, Coimbatore.</b></p>	<p><b>267</b></p> <p><a href="https://rb.gy/43gbx">https://rb.gy/43gbx</a></p>
10.	30.01.2021	Zoology	<p><b>Interdisciplinary Workshop on "Apiculture"</b></p>	<p><b>Dr.N.Alagumanikumar, Assistant Professor, Department of Zoology, V.H.N.S.N College, Virudhunagar.</b></p>	<p><b>33</b></p> <p><a href="https://rb.gy/e5rjk">https://rb.gy/e5rjk</a></p>
11.	06.02.2021 & 08.02.2021	Physics	<p><b>National Seminar on "Trends in Energy Technology and Management - An Overview"</b></p>	<p><b>Er. Aneesh Rajendran, Energy Technologist, Education &amp; Training Division, EMC, Thiruvananthapuram, Kerala.</b></p> <p><b>Dr.P.Pandaram Senior Scientist, Kudankulam Nuclear Power Plant, Kudankulam</b></p> <p><b>Dr.R.V.Jeba Rajasekar Ph.D.,(Physics) Ph.D.,(En.Sc) Assistant Professor of Physics, Government Arts College, Melur.</b></p>	<p><b>250</b></p> <p><a href="https://rb.gy/1d6ba">https://rb.gy/1d6ba</a></p>

				Dr.G.Muralidharan, Professor, Department of Physics, Gandhigram Rural Institute, Gandhigram, Dindugul.	
				Dr.N.Jeyakumaran Dean Research & Associate Professor of Physics, V.H.N.S.N College, Virudhunagar.	
12.	08.02.2021	Computer Science	Workshop on "Angular JS"	Dr.P.Meenakshi Sundari Assistant Professor of Computer Science, Fatima College, Madurai.	32 <a href="https://rb.gy/66k4i">https://rb.gy/66k4i</a>
13.	16.02.2021 & 17.02.2021	Computer Science	Workshop on "J Query"	Dr.J.Melba Rosalind, Assistant Professor of Computer Science, Lady Doak College, Madurai.	42 <a href="https://rb.gy/4xad6">https://rb.gy/4xad6</a>
14.	18.02.2021	Computer Science	Workshop on "Character Design in Maya"	Mr.S.Athithan, 3D & VFX Trainer, Aartboard Media, Madurai.	42 <a href="https://rb.gy/9bwah">https://rb.gy/9bwah</a>
15.	18.02.2021	Mathematics	Workshop on "Fundamentals of MATLAB with Hands-on session"	Dr. A.Ramesh Babu, Assistant Professor (Sr.Gr.), School of Engineering, AMRITA Vishwa Vidya Peetham, Coimbatore, Tamilnadu	73+10 <a href="https://rb.gy/32i29">https://rb.gy/32i29</a>

16.	20.02.2021	Biotechnology	State Level Webinar on “Current Scenario in Biotechnology”	Dr.P.Thirumalai Vasan, Assistant Professor & Head, Department of Biotechnology, Srimad Andavan Arts & Science College, Tiruchirapalli.	130 <a href="https://rb.gy/9rhev">https://rb.gy/9rhev</a>
				Mrs.V.Tamil Elakkiya, Assistant Professor in Biotechnology, University College of Engineering, BIT Campus, Anna University, Tiruchirapalli	
17.	23.02.2021	Chemistry	One Day workshop on “Semimicro Qualitative Organic Analysis”	Dr.S.Murugan, Head & Associate Professor (Rtd), Department of Chemistry, S.T Hindu College, Nagercoil.	90 <a href="https://rb.gy/zaoh3">https://rb.gy/zaoh3</a>
18.	24.02.2021	Computer Science	Workshop on “Cloud Computing”	Mrs. J.Guru Deivamani, GDG Member & Former WTM Ambassador of Google, GDG Madurai.	42 <a href="https://rb.gy/l6pnu">https://rb.gy/l6pnu</a>
19.	10.03.2021	Computer Science	Workshop on “Installation of a Computer”	Mr. M Sakthi Saravanan, M.Sc. M.Phil., Assistant Professor of Computer Science, Ayya Nadar Janaki Ammal College, Sivakasi.	62 <a href="https://rb.gy/h5vso">https://rb.gy/h5vso</a>
20.	11.03.2021	Computer Science	Workshop on “IoT and its Applications”	Mr. K. Ramalingam, M.E., Lecturer, Department of Computer Engineering, V.S.V.N.Polytechnic College, (Autonomous), Virudhunagar.	52 <a href="https://rb.gy/11bu9">https://rb.gy/11bu9</a>

				Mrs. S. Mahalakshmi, M.E., Lecturer (SG-I), Department of ECE, V.S.V.N. Polytechnic College (Autonomous), Virudhunagar.	
21.	12.03.2021	Biotechnology	Workshop on "Terrace Gardening"	Mr.S.InnaciMuthu, B.A, D.(Agri), Proprietor of Green Madurai Nursery Garden, Madurai	40 <a href="https://rb.gy/7n2d8">https://rb.gy/7n2d8</a>
22.	13.03.2021	Chemistry	Webinar on "Thrust Areas in Inorganic Chemistry"		80 <a href="https://rb.gy/q4xe4">https://rb.gy/q4xe4</a>
			Fundamentals and Prospects of Catalysis	Dr.T.Christopher Jeyakumar, Assistant Professor of Chemistry, The American College, Madurai.	
			Lanthanide Chemistry	Dr.K.Rajam, Assistant Professor of Chemistry, Lady Doak College, Madurai.	
23.	15.03.2021	Computer Science	Workshop on "Green Foot"	Mrs. D. Kayathri Devi, M.E., Assistant Professor, Department of Information Technology, Kamaraj College of Engineering & Technology, Madurai (Dt.)	38 <a href="https://rb.gy/d7xvb">https://rb.gy/d7xvb</a>
24.	15.03.2021	Computer Science	Workshop on MIT "App Inventor"	Mrs. V. DeepaPriya, Assistant Professor, Department of Information Technology, Kamaraj College of Engineering & Technology, Madurai (Dt.)	

25.	20.03.2021	Computer Science	Workshop on “Character Modelling in MAYA”	Mr. A. Arockia Anbu George, Sr. Associate Video Designer and Animator, Chrysalis, Chennai.	35 <a href="https://rb.gy/91hbn">https://rb.gy/91hbn</a>
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VIRUDHUNAGAR – 626 001 (TAMIL NADU)



## DBT STAR COLLEGE SCHEME

Department of Biotechnology

Government of India, New Delhi

Chairman & Principal : Dr.(Tmty.)S.M. MEENA RANI, M.Sc.,M.Phil.,P.G.D.C.A.,Ph.D.,

Contact number: 9498088703  
e-mail:principal@vvvcollege.org

Coordinator & Member Secretary : Dr.(Tmty.) M.TAMILSELVI, M.Sc.,M.Phil.,Ph.D.,

Contact Number:9894883106  
e-mail:tamilasc.selvi08@gmail.com

# FACULTY DEVELOPMENT PROGRAMME

<b>S.No</b>	<b>Date</b>	<b>Organising Department</b>	<b>Title</b>	<b>Resource Person</b>	<b>Participated Departments &amp; Number of Beneficiaries</b>
1.	19.10.2020	Computer Science	Interactive E-Teaching, Learning and Assessment Tools in Cyberspace	Dr. M. Gilbert Rani, Assistant Professor, Department of Mathematics, Arul Anandar College, Karumathur -625514. Madurai District, Tamil Nadu.	150 Physics, Mathematics, Microbiology, Biotechnology, Homescience, Computer Applications, MBA, Computer Science, Tamil, English, B.Com (Professional Accounting), Information Technology, Zoology, Home Science, Botany, History, Food Processing & Quality Control, Chemistry, and Costume Design & Fashion <a href="https://rb.gy/jxe8m">https://rb.gy/jxe8m</a>
2.	14.12.2020 - 16.12.2020	Physics	Differential Equations and its Applications	Dr.M.Senthilvelan, Professor & Head, Department of Nonlinear Dynamics, Bharathidasan University, Tiruchirappalli.	45 Mathematics <a href="https://rb.gy/ohi0g">https://rb.gy/ohi0g</a>
3.	27.02.2021	Biochemistry	Bioinformatics-Drug Designing and Docking	Mr.S.Manibalan, B.Pharm.,M.Tech., Assistant Professor, Department of Biotechnology, Kamaraj College of Engineering & Technology, Virudhunagar.	49 Physics, Mathematics, Chemistry, Zoology, Botany, Microbiology, Biotechnology, Homescience <a href="https://rb.gy/pwqlx">https://rb.gy/pwqlx</a>

4.	09.03.2021 & 10.03.2021	Chemistry	Applications of SPSS Software tools Part-I and Part-II	Dr.M.Chitra, Assistant Professor of Economics, Department of Econometrics, Madurai Kamaraj University, Madurai.	45 Faculty of our Institution <a href="https://rb.gy/61con">https://rb.gy/61con</a>
5.	12-03-2021	Botany	Herbal Medicines in Pharmaceutical Industry	Dr.T. Mahesh Kumar, Professor, Sankaralingam Bhuvanewari College of Pharmacy, Sivakasi.	50 Faculty of our Institution <a href="https://rb.gy/853w9">https://rb.gy/853w9</a>
6.	12.03.2021	Biotechnology	Metabolic Engineering - A Road Map towards Industrial Biotechnology	Dr.S.Mugesh, Associate Professor (Research), Department of Biotechnology, Vel Tech Institute of Science and Technology, Avadi.	20 Faculty of our Institution <a href="https://rb.gy/ssfz0">https://rb.gy/ssfz0</a>
7.	13.03.2021	Zoology	Bioinformatics techniques applied in Modern Biology	Dr. J. Sridhar, UGC- Commonwealth Doctoral Fellow - UK Assistant Professor, Department of Biotechnology (DDE), Madurai Kamaraj University, Madurai	36 Faculty of our Institution <a href="https://rb.gy/c25rv">https://rb.gy/c25rv</a>

			<b>Advances in Structural Biology and its Applications in Life Science Research</b>	<b>Dr. A. Mahalakshmi, Assistant Professor of Zoology, Department of Zoology, Lady Doak College, Madurai</b>	
<b>8.</b>	<b>16.03.2021</b>	<b>Zoology</b>	<b>Current Scenario in Environmental Engineering and Sciences</b>  <b>Green Audit for Educational Institutions</b>	<b>Dr.B.Rameshbabu,B.E.,M.Sc., Ph.D., Chief Scientist, CSIR-CECRI, Karaikudi, Tamil Nadu, India.</b>  <b>Dr.S. Somasundaram,M.Sc. Ph.D. PGDMBT. Assistant Professor &amp; Head Department of Zoology, Nallamuthu Gounder Mahalingam College, Pollachi, Coimbatore.</b>	<b>76</b> <b>Faculty of our Institution</b> <a href="https://rb.gy/kci0f">https://rb.gy/kci0f</a>
<b>9.</b>	<b>18.03.2021</b>	<b>Zoology</b>	<b>Microbes as Biopreservatives</b>	<b>Dr.R.Raghunathan,M.Sc., M.Phil., Ph,D.,FSAB., Director and Research Supervisor, Centre of Bioscience and Nanoscience Research, Coimbatore.</b>	<b>58</b> <b>Faculty of various Colleges</b> <a href="https://rb.gy/iu4dc">https://rb.gy/iu4dc</a>

10.	23.03.2021	Zoology	Intellectual Property Rights (IPR)	Dr. V.C. Padmanaban, Assistant Professor of Biotechnology, Kamaraj College of Engineering and Technology, Vellakulam, Madurai District.	52 Faculty and Research scholars of our College <a href="https://rb.gy/czmt4">https://rb.gy/czmt4</a>
11.	25.03.2021	Biotechnology	Bioethics and Biosafety	Dr.G.Sri Devi, Assistant Professor of Plant Biotechnology, School of Biotechnology, Madurai Kamaraj University, Madurai.	30 Faculty of our Institution <a href="https://rb.gy/3y2m5">https://rb.gy/3y2m5</a>

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# HANDS ON TRAINING TO STUDENTS

<b>S.No</b>	<b>Date</b>	<b>Organising Department</b>	<b>Title</b>	<b>Resource Person</b>	<b>Number of Beneficiaries &amp; Participated Departments Report Link</b>
1.	30.12.2020	Mathematics	Data Analysis using R	Dr.K.Krishnaveni, Associate Professor & Head, Department of Computer Science, S.R.N.M.College, Sattur.	34 Zoology, Botany, Physics, Mathematics & Computer Science <a href="https://rb.gy/a9mgo">https://rb.gy/a9mgo</a>
2.	27.01.2021	Zoology	Beekeeping	Mr.Jeyakumar, Shaamee Bee Farm, Rajapalayam	40 III B.Sc.,Zoology <a href="https://rb.gy/nl74g">https://rb.gy/nl74g</a>
3.	04.02.2021 & 05.02.2021	Physics	Maintenance of Home Appliances and Servicing	Faculty Members, Department of Electronics & Communication Engineering, V.S.V.N. Polytechnic College, Virudhunagar.	82 III B.Sc., Physics <a href="https://rb.gy/q48eb">https://rb.gy/q48eb</a>
4.	04.02.2021 & 06.02.2021	Physics	CCTV and Security systems	Faculty Members, Department of Electricals & Electronics Engineering, V.S.V.N. Polytechnic College, Virudhunagar	83 II B.Sc., Physics <a href="https://rb.gy/2crwg">https://rb.gy/2crwg</a>

5.	13.02.2021	Physics	Arduino Based Projects	Dr.C.Balasubramanian, Assistant Professor, Department of Computer Science Engineering, Kalasalingam Academy of Research and Education, Krishnankoil.	100 III B.Sc.,Physics <a href="https://rb.gy/7a6kp">https://rb.gy/7a6kp</a>
6.	18.02.2021	Mathematics	Hands - on session on Some Programming Techniques in MATLAB	Dr. A.Ramesh Babu, Assistant Professor (Sr.Gr.), School of Engineering, AMRITA Vishwa Vidya Peetham, Coimbatore, Tamilnadu	30 Mathematics <a href="https://rb.gy/eqgug">https://rb.gy/eqgug</a>
7.	23.02.2021 & 24.02.2021	Biochemistry	Production of Herbal Medicines and Cosmetics	Dr.Jeya Venkatesh, Mr. S. Senthilnathan Mrs. R. Saranya, Kokila Siddha Hospital and Research Centre, Madurai.	50 III B.Sc.,Biochemistry <a href="https://rb.gy/enw39">https://rb.gy/enw39</a>
8.	24.02.2021	Biotechnology	Plant Tissue Culture	Dr.J.Vijayakumar, Assistant Professor of Biotechnology, Ayya Nadar Janaki Ammal College, Sivakasi	33 III B.Sc.Biotechnology. <a href="https://rb.gy/slhi0">https://rb.gy/slhi0</a>
9.	25.02.2021	Chemistry	Estimation of Total Hardness of Water by EDTA Method	Dr.T.Shanmugaprabha Assistant Professor of Chemistry, VHNSN College, Virudhunagar.	160 III B.Sc.,Chemistry& students of Science Forum <a href="https://rb.gy/rkqd8">https://rb.gy/rkqd8</a>

10.	25.02.2021	Biotechnology	Molecular Techniques	Mrs.P.Meenambigai, Assistant Professor of Microbiology, Nadar Saraswathi Arts and Science College, Theni.	35 III B.Sc.,Biotech. III B.Sc.,Zoology III B.Sc.,Biochemistry III B.Sc.,Microbiology <a href="https://rb.gy/izgvr">https://rb.gy/izgvr</a>
11.	06.03.2021	Botany	Methods to Preserve and Handling Specimens : Preparation of Dry and Wet Specimens	Dr.C.Ravinder Singh, Assistant Professor of Botany, Vivekananda College for Women, Thiruchengode, Namakkal	120 Chemistry, Zoology, Biotechnology. <a href="https://rb.gy/i6kpb">https://rb.gy/i6kpb</a>
12.	8.03.2021, 10.03.2021 & 12-03-2021	Botany	Anatomy of Flowering Plants  Taxonomic Work out of Bryophytes and Angiospermic Plants	Dr. V. Ramesh Assistant Professor of Botany, Vivekananda College, Thiruvudagam, Madurai  Dr.B. Karunai Selvi, & Dr.R.Murugalakshmi Kumari, Assistant Professor of Botany, V.V.V College for Women , Virudhunagar.	120 Chemistry, Zoology, Biotechnology. <a href="https://rb.gy/6gmtf">https://rb.gy/6gmtf</a>
13.	08.03.2021 & 09.03.2021	Zoology	DNA Isolation	Dr.P.Veeramuthumari, & Dr.V.Amsha Devi, Assistant Professors of Zoology, V.V.Vanniaperumal College for Women, Virudhunagar.	66 Chemistry, Biochemistry, Physics, Home Science, Zoology, Computer Science <a href="https://rb.gy/69k8s">https://rb.gy/69k8s</a>

14.	09.03.2021 & 10.03.2021	Biochemistry	Production of Biofertilizer and Vermicompost	Thiru.R. Palaneeswar, CEO, Jeypee Biotechs, Technology Unit of Jeypee farm, Kullurchandai, Virudhunagar.	58 Biochemistry, Microbiology, Biotechnology <a href="https://rb.gy/k4pyv">https://rb.gy/k4pyv</a>
15.	09.03.2021 & 11.03.2021	Chemistry	Preparation of Sanitizer, Candle, Ink, Soap, washing powder and Shampoo	Mrs.M.Subbulakshmi, M.Sc.,B.Ed.,M.Phil., Research Scholar, Department of Chemistry, S.R.N.M. College, Sattur.	150 Chemistry, Biochemistry, Microbiology, Zoology, Biotechnology, Physics, Computer Science English Literature, Home Science, B.Com., B.Com(PA), BBA, BCA, Costume and Fashion Designing <a href="https://rb.gy/oweza">https://rb.gy/oweza</a>
16.	11.03.2021	Zoology	SDS PAGE	Dr.V.Prabaharan, Venture Institute of Biotechnology and Bioinformatics Research, Madurai.	10 Zoology <a href="https://rb.gy/l1yor">https://rb.gy/l1yor</a>
17.	11.03.2021 & 12.03.2021	Chemistry	Synthesis & Biological Application of metal Nanoparticles Using Plant Extract	Dr.V.Prabaharan, Venture Institute of Biotechnology and Bioinformatics Research, Madurai.	10 II B.Sc. Chemistry <a href="https://rb.gy/3kuyi">https://rb.gy/3kuyi</a>

18.	12.03.2021 & 13.03.2021	Chemistry	Analytical Techniques	Prof. V.S. Vasantha, M.Sc.,Ph.D.,Registrar (i/c) , Chairperson & Head, Department of Natural Products Chemistry, Madurai Kamaraj University, Madurai	10 II B.Sc. Chemistry <a href="https://rb.gy/uq7fq">https://rb.gy/uq7fq</a>
19.	15.03.2021	Chemistry	Demonstration of Analytical Techniques using equipment purchased under DBT Star College Scheme (BOD, COD, Photo Colorimeter, Ultrasonicator)	Ms.K.Shenbagavalli, Research Scholar, School of Chemistry, Madurai Kamaraj University, Madurai  Mr.P.Ananthappan, Research Scholar, School of Chemistry, Madurai Kamaraj University, Madurai.	80 II & III B.Sc.Chemistry Students <a href="https://rb.gy/s46ee">https://rb.gy/s46ee</a>
20.	15.03.2021	Zoology	Vermiculture	Mr. K. Sivasamy, Proprietor, Sakthi Vermifarm, Vadipatti.	99 III B.Sc. Zoology & NME Students <a href="https://rb.gy/bm20g">https://rb.gy/bm20g</a>
21.	15.03.2021	Biotechnology	Molecular Techniques	Dr.V.Jeyasinga & Mrs.Sinthia Ganesan, Assistant Professor of Biotechnology, V.V.Vanniaperumal College for Women, Virudhunagar.	40 Biochemistry, Microbiology, Zoology, Biotechnology. <a href="https://rb.gy/4zheh">https://rb.gy/4zheh</a>

22.	15.03.2021	Zoology	Ornamental Fish Culture	Dr. P. Vijaya, Assistant Professor of Zoology, V.Vanniaperumal College for Women, Virudhunagar.	85 I & II UG Zoology & II BCA <a href="https://rb.gy/p4ndp">https://rb.gy/p4ndp</a>
23.	15.03.2021	Botany	Identification of Medicinal Plant	Dr.G.Manikandan, Assistant Professor of Botany, Sri Kaliswari College, Sivakasi.	120 Home Science, Biotechnology, Chemistry, Zoology <a href="https://rb.gy/6f5rj">https://rb.gy/6f5rj</a>
24.	20.03.2021	Botany	Taxonomic Work out of Bryophytes	Dr.S.Saraswathi, Assistant Professor of Botany, Thiagarajar College, Madurai.	120 Chemistry, Biochemistry, Zoology <a href="https://rb.gy/9cddc">https://rb.gy/9cddc</a>
25.	23.03.2021 & 24.03.2021	Biochemistry	PCR	Dr. S. Sudhakar Professor, Department of Biotechnology, Manonmaniam Sundaranar University, Tirunelveli.  Mr. B. Subburathinam, Technical person, Research Scholar, Manonmaniam Sundaranar University, Tirunelveli.	50  Biochemistry <a href="https://rb.gy/0u3nh">https://rb.gy/0u3nh</a>

26.	24.03.2021	Zoology	Blotting Techniques	Dr.K.Sujatha Assistant Professor of Zoology, Lady Doak College, Madurai.	38 III B.Sc.Zoology <a href="https://rb.gy/8jmus">https://rb.gy/8jmus</a>
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Coordinator & Member Secretary

: Dr.(Tmt.) M.TAMILSELVI, M.Sc.,M.Phil.,Ph.D.,

Contact Number:9894883106

e-mail:tamilasc.selvi08@gmail.com

## VISIT TO INDUSTRY

<b>S.No</b>	<b>Date</b>	<b>Organising Department</b>	<b>Place</b>	<b>Number of Beneficiaries Report Link</b>
1.	23.01.2021	Chemistry	Pasumark Gingelly Oil Mills, Virudhunagar.	39 <a href="https://rb.gy/ev691">https://rb.gy/ev691</a>
2.	25.01.2021	Botany	Biofertilizer Unit, Kulloor Sandhai.	33students from III B.Sc., Biotechnology <a href="https://rb.gy/ekr6j">https://rb.gy/ekr6j</a>
3.	05.02.2021	Zoology	Jeypee Bio Farm, Kulloor Sandai, Virudhunagar.	40 <a href="https://rb.gy/n7g0s">https://rb.gy/n7g0s</a>
4.	15.02.2021	Biotechnology	IPL Idhayam Parikshan Labs, Virudhunagar.	29 <a href="https://rb.gy/aqac8">https://rb.gy/aqac8</a>
5	11.03.2021 & 12.03.2021	Physics	Transtech Electro systems, Madurai	20 <a href="https://rb.gy/4xpuy">https://rb.gy/4xpuy</a>
6	12.03.2021	Chemistry	Sega Plascon Exports, Sulakkarai, Virudhunagar	42 <a href="https://rb.gy/8t5n8">https://rb.gy/8t5n8</a>
7	15.03.2021	Biochemistry	Janani Biotech, Plant tissue culture Unit, Erasakkanaikkanur, Theni.	36 <a href="https://rb.gy/fm9pq">https://rb.gy/fm9pq</a>



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Re-accredited with 'A' Grade (3<sup>rd</sup> cycle) by NAAC

VIRUDHUNAGAR – 626 001 (TAMIL NADU)



## DBT STAR COLLEGE SCHEME

Department of Biotechnology  
Government of India, New Delhi

Chairman & Principal : Dr.(Tmt.)S.M. MEENA RANI, M.Sc.,M.Phil.,P.G.D.C.A.,Ph.D.,

Contact number: 9498088703  
e-mail:principal@vvvcollege.org

Coordinator & Member Secretary : Dr.(Tmt.) M.TAMILSELVI, M.Sc.,M.Phil.,Ph.D.,

Contact Number:9894883106  
e-mail:tamilasc.selvi08@gmail.com

## VISIT TO RESEARCH CENTRE

<b>S.No</b>	<b>Date</b>	<b>Organising Department</b>	<b>Title</b>	<b>Number of Beneficiaries Report Link</b>
1.	04.02.2021	Chemistry	District Science Centre, Tirunelveli.	42 <a href="https://rb.gy/2ze71">https://rb.gy/2ze71</a>
2.	10.02.2021	Biochemistry	Bharathidasan University, Trichy.	33 <a href="https://rb.gy/7hh4n">https://rb.gy/7hh4n</a>
3.	15.02.2021	Mathematics	District Science Centre, Tirunelveli.	73 <a href="https://rb.gy/24crr">https://rb.gy/24crr</a>
4.	15.02.2021	Computer Science	District Science Centre, Tirunelveli.	37 <a href="https://rb.gy/r6yp8">https://rb.gy/r6yp8</a>
5.	22.02.2021	Biotechnology	National Research Centre for Banana, Trichy	33 <a href="https://rb.gy/rmlfc">https://rb.gy/rmlfc</a>
6	23.02.2021	Physics	Solar Observatory, Kodaikanal	80 <a href="https://rb.gy/f9lth">https://rb.gy/f9lth</a>
7.	27.02.2021	Botany	Gandhigram Rural Institute, Gandhigram	33 17 Students of II B.Sc., Zoology 16 Students of II B.Sc., Biochemistry <a href="https://rb.gy/002s5">https://rb.gy/002s5</a>



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Contact Number:9894883106  
e-mail:tamilasc.selvi08@gmail.com

## EXTENSION SERVICE

S.No	Date	Organising Department	Place	Details of the Activity Report	Number of Beneficiaries & Outcome of the Activity
1.	10.3.2021	Physics	Government Girls Higher Secondary School, Pandalgudi, Aruppukkottai.	Demonstration of Physics Experiments to XI and XII Students <a href="https://rb.gy/h2r64">https://rb.gy/h2r64</a>	58 & 38 <ul style="list-style-type: none"> <li>Physical Infrastructure of the lab is strengthened in accordance with the needs of School Students.</li> <li>Teaching and Learning is promoted by conducting the Practicals with the aid of donated equipment.</li> <li>Our College had an opportunity to help the socially disadvantaged group of students under DBT Star College Scheme.</li> </ul>
			Government Boys Higher Secondary School, Pandalgudi, Aruppukkottai.		
2.	10.03.2021	Zoology	K.Usilampatti, Virudhunagar District	Awareness Rally on "Women's Health" <a href="https://rb.gy/6771d">https://rb.gy/6771d</a>	39 Women in the village of K.Usilampatti, Virudhunagar District gained knowledge about various food that promote immunity against COVID-19 virus and boost the development of haemoglobin. They also learnt the food that prevent Polycystic Ovarian Disease (PCOD).

3.	03.03.2021	Chemistry	Chinnamoopanpatty, Virudhunagar	Training for the preparation of sanitizer, Phenoyl and Cleaning powder to AnnaiTherasa Self-Help Group (SHG) <a href="https://rb.gy/lez6y">https://rb.gy/lez6y</a>	20 women folk of Annai Theresa Self Help Group of Chinnamoopanpatty Village, Virudhunagar District.  They learnt the technique of the preparation of various products viz., Sanitizer, Phenoyl and Cleaning powder for their own use. This training promoted the Self-Employment opportunities to fulfill their financial needs.
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Contact Number:9894883106  
e-mail:tamilasc.selvi08@gmail.com

# MENTORS PROGRAMMES

S.No	Date	Department	Subject Expert	Report
1.	08.01.2021	Physics	<p>Dr.C.Ravidhas, Associate Professor &amp; Head, PG &amp; Research Department of Physics, Bishop Heber College, Tiruchirappalli. Email:<a href="mailto:craavidhas@gmail.com">craavidhas@gmail.com</a></p> <p>Ms.M.Lavanya, Assistant Professor, Department of Physics, PSGR Krishnammal College for Women, Coimbatore. <a href="mailto:lavanyam@psgrkcw.ac.in">Email:lavanyam@psgrkcw.ac.in</a></p>	<a href="https://rb.gy/8fken">https://rb.gy/8fken</a>
2.	18.01.2021	Chemistry	<p>Dr.M.Kumar Raja M.Sc., Ph.D., Assistant Professor &amp; Head Department of Chemistry, Ayya Nadar Janaki Ammal College (Autonomous), Sivakasi. Email Id : <a href="mailto:dr.kumarraja@gmail.com">dr.kumarraja@gmail.com</a> Contact No: 9443570835</p> <p>Dr.E.Kayalvizhy, M.Sc., M.Phil., Ph.D., Assistant Professor, Department of Chemistry PSGR Krishnammal College for Women, Coimbatore. Email Id : <a href="mailto:kayalvizhy@psgrkcw.ac.in">kayalvizhy@psgrkcw.ac.in</a> Contact No: 9443717470</p>	<a href="https://rb.gy/bgjy4">https://rb.gy/bgjy4</a>
3.	08.01.2021	Zoology	Dr. E. Joy Sharmila, Assistant Professor & Head,	<a href="https://rb.gy/9q9av">https://rb.gy/9q9av</a>

			<p>Department of Zoology (UG), The American College, Madurai. Email Id : <a href="mailto:kirubai_2007@yahoo.co.in">kirubai_2007@yahoo.co.in</a></p> <p>Dr. P. B. Harathi, Assistant Professor, Department of Zoology, PSGR Krishnammal College for Women, Coimbatore. Email Id : <a href="mailto:harathi@psgrkcw.ac.in">harathi@psgrkcw.ac.in</a></p>	
4.	11.01.2021	Mathematics	<p>Dr. N. Rajeswari, M.Sc., M.Phil., M.C.A., PGDOR., Ph.D., Associate Professor, Department of Mathematics, Sri G.V.G. Visalakshi College for Women, (Autonomous), Udumalpet. Email Id : <a href="mailto:rajeswarimaths11@gmail.com">rajeswarimaths11@gmail.com</a></p>	<a href="https://rb.gy/0f526">https://rb.gy/0f526</a>
5.	11.01.2021	Computer Science	<p>Dr.S.Venkatakrishnakumar, Associate Professor &amp; Head Department of Computer Science (PG), PSG College of Arts &amp; Science, Coimbatore - 641 014 Email Id : <a href="mailto:svkkumar@yahoo.com">svkkumar@yahoo.com</a> Contact No: 9965666924</p> <p>Dr.S. Karpagavalli, Associate Professor &amp; Head, PSGR Krishnammal College for Women, Peelamedu, Coimbatore. Tamil Nadu, - 641004 Mobile No. : 8825434609 Email Id : <a href="mailto:karpagavalli@psgrkcw.ac.in">karpagavalli@psgrkcw.ac.in</a></p>	<a href="https://rb.gy/723hv">https://rb.gy/723hv</a>

			<p>Dr.S.K.Jayanthi, M.Sc., P.G.D.C.A., M.Phil.,Ph.D., Principal &amp; Head, Department of Computer Science, Vellalar College for Women(Autonomous) Thindal, Erode, Tamil Nadu 638012 Email Id : <a href="mailto:jayanthi.sk@vcw.ac.in">jayanthi.sk@vcw.ac.in</a> Email Id : <a href="mailto:jayanthiskp@gmail.com">jayanthiskp@gmail.com</a> Contact No : 9442350901</p>	
6.	20.01.2021	Botany	<p>Dr.K.S.TamilSelvi, Assistant Professor of Botany, PSGR Krishnammal College for Women, Coimbatore. Email Id : <a href="mailto:tamilselviks@psgrkcw.ac.in">tamilselviks@psgrkcw.ac.in</a> Contact No : 9578454459</p> <p>Dr.S.Catharin Sara, Assistant Professor of Botany, Holy Cross College (Autonomous), Tiruchirappalli-62002 Email Id : <a href="mailto:sara_rabara@yahoo.com">sara_rabara@yahoo.com</a> Contact No: 9443328159</p>	<a href="https://rb.gy/k6nvt">https://rb.gy/k6nvt</a>
7.	19.01.2021	Biotechnology	<p>P.Sugapriyamenaga, Assistant professor of Biotechnology, AyyaNadarJanakiAmmal College, Sivakasi. Email Id : <a href="mailto:menagadurai@gmail.com">menagadurai@gmail.com</a> Contact No : 948661456</p>	<a href="https://rb.gy/nrwsik">https://rb.gy/nrwsik</a>

8.	18.01.2021	Biochemistry	<p><b>Dr. D. Victor Arokiadoss,</b>  <b>Associate Professor,</b>  <b>Dept of Biochemistry,</b>  <b>PSG College of Arts and Science,</b>  <b>Coimbatore.</b>  <b>Email Id : <a href="mailto:victordoss64@gmail.com">victordoss64@gmail.com</a></b></p>	<p><a href="https://rb.gy/6knzdu">https://rb.gy/6knzdu</a></p>
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