

**Seminars/Conferences/Workshops/Symposia/FDP organized  
(2020-2021)**

S.No	Date	Nature of Event	Level	Sponsored By	Theme/Topic	Details of Resource Person	Details of Beneficiaries	No.of Beneficiaries
1.	08.06.2020 to 12.06.2020	Community Development Programme	State	-	NEET Physics – 2020-I	III B.Sc., Physics Students 1.M.Adhithi 2.A.S.Haritha 3.S.Gokila Priya 4.M.Shambavi II B.Sc.,Students 1.B.Anusha 2.B.Brindha 3.E.Madhubala I B.Sc.,Students 1.R.Monika 2. D.Govarthini 3. R.Keerthana	School Students	40
2.	15.06.2020 & 16.06.2020	Webinar	International	-	Fascinating Physics	1.Dr. Titus Samuel Sundandaraaj, Assistant Professor of Physics, Sri Ram Engineering College, Tambaram.  2.Dr. Thangarasu Sadhasivam, Postdoctoral Researcher,Chonnam National University,Republic of Korea.  3. Dr.V. Anbarasu, Associate Professor of Physics, PSG College of Arts on and Science, Coimbatore.  4. Dr. Joice Sophia Ponraj, Research Fellow, Department of Micro and Nanofabrication, International Iberian Nanotechnology Lab, Portugal.	Students and Faculty Members from in and around India	100
3.	13.07.2020 to 16.07.2020	Online Quiz	National	DBT – STAR College Scheme	General Physics	-	Students from different places (Bangalore, Pune ,Hyderabad) were participated	420

4.	31.07.2020	Awareness	State	DBT – STAR College Scheme	Noble Corona Virus – A Global Pandemic	Dr. SenthilVelavan MS (General Surgery), Assistant Professor, Government medical College and Hospital, Erode.	Physics students & Parents	250
5	21.08.2020	FDP	State	DBT – STAR College Scheme	ICT Tools and Techniques for Education	Dr.R.V. Mahendra Gowda, The Principal, Mahendra Engineering College(Autonomous), Namakkal.	Faculty members	48
6.	24.08.2020	FDP	State	DBT – STAR College Scheme	Steps to Organize Manuscript for Publication in Peer Reviewed Journals	Dr.O.L. Shanmugasundaram, Professor, Department of Textile Technology, K.S.R College of Technology, Tiruchengode.	Faculty members	37
7.	05.02.2021	Invited lecture	State	DBT – STAR College Scheme	Entrepreneurship Development Programme for Women	Dr. J. Daniel Chellappa Eminent Nuclear Scientist Chennai	III B.Sc.,Physics & III B.Com Students	80
8.	06.02.2021	Webinar	state	DBT – STAR College Scheme	E-Waste Management	Dr. R.Robert Assistant Professor of Physics, Government Arts College,Krishnagiri.	III B.Sc., Physics & III B.Sc., Zoology students	95
9.	13.02.2021	Awareness	State	DBT – STAR College Scheme	Health Education – Viral Infections	Dr. Mrs. K. S. Anandhi B.H.M.S., M.D.(Hom.) Bharkavi Narayani Homeo Clinic, Thindal, Erode.	Teaching and Non-teaching Staff Members & III B.Sc., and II B.Sc., Physics students	73
10.	16.02.2021 & 17.02.2021	Workshop	State	DBT – STAR College Scheme	Two day- Entrepreneurial Training Workshop on “Solar cell Assembly and Installation"	Mr.G.K. Shanmugasundaram Managing Partner of GEMCO Renewable Energy Training Institute and The GEMINI Scientific Company, Chennai.	III B.Sc., Physics students, III B.Sc., Chemistry students & I B.Sc., Physics. students	48

11.	18.02.2021	Awareness	State	DBT – STAR College Scheme	Gender Sensitization	Dr. Kamalaveni M.A.,M.Sc.,M.Phil.,Ph.D Assistant Professor, Department of Women's Studies, Bharathiar University, Coimbatore.	Faculty members , Students from various Science and Arts Departments	83
12.	19.02.2021	Guest Lecture	State	DBT – STAR College Scheme	Stress - Trash of Modern Life	Dr. G. Sathya Narayanan,, Assistant Professor in Physiology, ALM PG Institute of Basic Medical Sciences, Taramani Campus, Chennai	II B.A.,English,II B.Sc., Maths,II B.Sc., Physics, I B.Sc.,Biochemistry,I I B.Sc.,Zoology,III B.Sc., Zoology, II B.Com Students	128
13.	19.02.2021	FDP	State	DBT – STAR College Scheme	Applications of Arduino in Life Sciences	Mr. K. Aravinth, B.E, Embedded and Matlab Developer in UNIQ Technologies,Chennai.	Faculty members from Vellalar College for Women, Faculty member from JSS College for Women	16
14.	20.02.2021	Invited lecture	State	DBT – STAR College Scheme	Energy Storage Devices: Aorta of Electric Hybrid	Dr. N. Priyadharsini, Assistant Professor of Physics , PSGR Krishnammal College for Women, Coimbatore.	III B.Sc.,Physics students & Faculty members.	45
15.	25.02.2021	Mentor Meeting	State	DBT – STAR College Scheme	-	M. Lavanya, Assistant Professor of Physics, PSGR Krishnammal College for Women, Coimbatore.	Department of Physics Faculty Members	5
16.	25.02.2021 & 26.02.2021	Hands - on Training	State	DBT – STAR College Scheme	Assembly Language Programme - 8085 Microprocessor	Mr.R.Vigeshwaran, Technical Engineer, Vi Microsystems PVT Limited, Coimbatore.	III B.Sc., Physics Students	39
17.	27.02.2021	Hands - on Training	State	DBT – STAR College Scheme	Troubleshooting Techniques for Microprocessor 8085 and 8086	Mr.R.Vigeshwaran, Technical Engineer, Vi Microsystems PVT Limited, Coimbatore.	Lab Technicians of Physics & Computer Science Departments	5

18.	01.03.2021	Seminar	National	DBT – STAR College Scheme	Future of STI: Impacts on Education, Skills and Work	1.Dr.N.Thajuddin, Professor, Department of Microbiology, Bharathidasan University, Tiruchirapalli.  2.Dr.S. Balasubramanian, Principal Scientist and Head ICAR-Central Institute of Agricultural Engineering, Regional Center, Coimbatore.  3. Dr.P.Lalitha, Associate Professor of Chemistry, Avinashilingam University, Coimbatore.	Students from all science Departments	957
19.	06.03.2021	Hands - on Training	State	DBT – STAR College Scheme	Test and Measuring Digital Instruments	Mr. Senthil Subramaniam, Partner Mighty Electronics Equipment Corporation, Coimbatore-641 028	III B.Sc., Physics Students	35
20.	08.03.2021 & 09.03.2021	Hands - on Training	State	DBT – STAR College Scheme	Learning Electronics Through Experiments	Dr.S.Gunasekaran, Ph.D., D.Sc., TANSA Awardee, Dean, Research & Development, St.Peter's Institute of Higher Education and Research, Avadi, Chennai- 600 054	III B.Sc., Physics students (Aided and Unaided) & II B.Sc., Physics students (Aided)	107
21.	10.03.2021	Hands - on Training	State	DBT – STAR College Scheme	Introduction to IoT and Exploring Arduino UNO Microcontroller	1.Dr. P. B. Pankajavalli Assistant Professor Department of Computer Science, Bharathiar University, Coimbatore.  2.Mr. S. Subash Chief Technical Officer Grandiose Academy Private Limited Coimbatore.	III B.Sc., Physics, II B.Sc., Physics, I B.Sc., Physics, III B.Sc., CS, II B.Sc., CS Students & Faculty members	80

22.	15.03.2021 & 16.03.2021	Workshop	State	DBT – STAR College Scheme	Quantitative Aptitude & Logical Reasoning Skills for Competitive Exams	Mr.N,Loganathan, MullaiAcademy, Karur.	II B.Sc., Physics students & II B.Sc., Chemistry students.	73
23.	16.03.2021	Invited lecture	State	DBT – STAR College Scheme	Journey into Magnetism	Dr. Alka V. Deshmukh, Assistant Professor of Physics, Fergusson College, Shivajinagar, Pune, 411 004.	I B.Sc., Physics Students & Faculty members.	40
24.	17.03.2021 & 18.03.2021	Hands - on Training	State	DBT – STAR College Scheme	Smart Phone Servicing	1. Mr. B.Krishnakumar Managing Director New Technology Mobile- Servicing & Training Institute, Coimbatore 2.Mr.P.Karthick Service Engineer New Technology Mobile- Servicing & Training Institute,Coimbatore.	III B.Sc Physics & II B.Sc., Physics Students	41
25.	19.03.2021 & 20.03.2021	Workshop	State	DBT – STAR College Scheme	Lecture Workshop on “Vector Calculus &Quantum Mechanics”	Dr. M. Senthilvelan, Associate Professor, Centre for Nonlinear Dynamics,School of PhysicsBharathidasan University, Tiruchirappalli- 620 024.	III B.Sc., Physics (Aided) & III B.Sc., (Unaided) Physics students	78

26.	24.03.2021	Alumni Meeting	State	DBT – STAR College Scheme	Research Career Opportunities in Physics	Dr. Priyadarshini, Assistant Professor of Physics, N.G.P. College of Arts and Science, Coimbatore.	2017-2020 Physics Students and Faculty members	37
27.	24.03.2021	Hands - on Training	State	DBT – STAR College Scheme	Instrument Maintenance & Safety Aspects	Mr.S.Thiagarajan Technical Manager Mettex Lab, Chennai.	Lab Technicians of various Science Departments	14
28.	24.03.2021	Workshop	State	DBT – STAR College Scheme	Principles and Applications of Analytical Instruments	Dr. D. Sathiya Narayanan, Head Technical Manager ,METTEX LAB, Chennai.	III B.Sc., Physics students and III B.Sc., Botany students	61
29.	25.03.2021	Hands - on Training	State	DBT – STAR College Scheme	Introduction to Robotics and Controllers Concepts	Ms. Sowmiya Santhanam Founder & CEO, Seventh Sense School of Robotics, Thindal - 12	III B.Sc., Physics Students	31
30.	25.03.2021	FDP	State	DBT – STAR College Scheme	Handling of Analytical Instruments in Basic Sciences	1.Dr. D. Sathiya Narayanan, Head Technical Manager ,METTEX LAB, Chennai. 2.Mr.S.Thiagarajan Technical Manager Mettex Lab, Chennai.	Faculty members from various Science Departments. Physics Aided, Physics(SF), Chemistry, Zoology, Nutrition & Dietetics, Botany Biochemistry, Food & Nutrition and Research Scholars	37
31.	27.03.2021	Webinar	State	DBT – STAR College Scheme	How to Protect Our Innovations Through IPR	Dr. N. Priyadharsini, Assistant Professor of Physics , PSGR Krishnammal College for Women, Coimbatore.	Students from all Science Departments and Faculty Members	67