Sri Sai Ram Engineering College					
Department Of Humanities And Sciences					
Name : <b>Dr. P. Maheswari</b>					
Designation :	Associate Professor in Physics				
Qualification :	M.Sc., Ph.D				
Area of Specialization :	Nanotechnology				
Experience :	Teaching : UG : 18 years and 10 months				
	PG : Nil yrs				
	Industry : Nil				
No. of Workshop / Conferences / FDP attended	36/428/69				
Publications :	Journals				
	National : 11				
	International : 5				
	Conferences				
	National : 406				
	International : 97				
Research Guidance :	Received PhD Guideship from Anna University				
General :	Class Incharge, Mentor, Rocket Science Students				
Staff Achievements:	incharge 1. "Dr. A.P.J. Abdul Kalam Award – 2023", was				
Staff Achievements:	awarded for excellence in education, social				
	welfare and contribution to education fraternity				
	& society, with distinguished services and most				
	outstanding work and achievements, on				

#### 15.01.2023, by I.N.M. PG College, Meerut, India.

- 2. "Academic Researcher Award", was awarded for excellence in Research, on 07.01.2023 and 08.01.2023, felicitated during Two days International Conference on "Contemporary issues in Sciences and Management Research".
- 3. National Conference titled "Conference on Quantum Materials, Nanoscience and Nanotechnology – CONQUEST 2022", Organized by Bannari Amman Institute of Technology, Erode, held on 04.11.2022 and 05.11.2022 and presented Oral Presentation and awarded "BEST PAPER PRESENTATION AWARD 2022".
- 4. "BEST WOMEN SCIENTIST AWARD 2022" was awarded for the contribution in the field of Administration, Teaching and Research on 04.10.2022.
- 5. International Conference on Novel Nanomaterials for Innovative Research (ICNNIR 2021), Department of Physics, Rathinam College of Arts and Science, Coimbatore, held on 29.04.2021 and 30.04.2021 and presented Oral Presentation and awarded "BEST PAPER PRESENTATION AWARD FOR FACULTY".
- 6. International Conference on Recent Advancements in Material Science (NewPhy 2020), New College, Chennai held on 21st January 2020, Presented Oral Presentation and awarded "FIRST PLACE AWARD."

7. Awarded on 2019 "HIGH IMPACT FACTOR AWARD" FROM VISTAS, Chennai for the

Paper "Hydrothermal Synthesis of pure and bio Modified TiO<sub>2</sub>: Characterization, Evaluation of antibacterial Activity against Gram positive and Gram negative bacteria and anticancer activity against KB Oral cancer cell line", Arabian Journal of Chemistry.

- 8. Second International conference on frontiers in Analytical and Clinical Techniques on "Nanomaterials for Medical Theranostics" INFACT 2019, Department of Nanotechnology, Nooru Islam Centre for Higher Education, Kumaracoil, Kanyakumari on 24th and 25th January 2019 presented Oral presentation and awarded "YOUNG SCIENTIST AWARD."
- 9. National Conference on Advanced Materials: Processing and Characterization, National institute of Technology (NIT), Trichy, 27-28 Feb 2017, Presented Oral presentation and awarded BEST PAPER PRESENTATION AWARD.
- 10. GOLD MEDALIST B.Sc PHYSICS (UNIVERSITY OF MADRAS) – AWARDED on SEPTEMBER 2002.
- 11. FIRST PLACE M.Sc PHYSICS (Madras Christian College) Awarded on 2004.
- 12. Completed NITTTR Module 1 to 8 (Secured more than 90 % in 3 Modules)

**Educational Qualification:** 

Category	Name of the Degree	Specialization	Year of Passing	Name of the College	Name of the University	% of Marks / Grades obtained	Class obtained
UG	B.Sc	Physics	2002	SDNB Vaishnav College	University of Madras	95%	First (GOLD MEDAL)
PG	M.Sc	Physics	2004	Madras Christian College	University of Madras	90%	First Rank
	M.Phil.	-	-	-	-	-	-
Ph.D.	Ph.D.	Physics & Nano technology	2021	SRM IST	SRM Deemed University	By Thesis	Degree Awarded by Examiners for Excellent work

# Academic Experience:

Name of the College	Designation	Joining Date	Relieving Date	Experience		
				Years	Months	Days
Sri Sairam Engineering College	Associate Professor	01.08.2023	Till date	0	5	18
Sri Sairam Engineering College	Assistant Professor	11.01.2022	31.07.2023	1	7	16
Vels University, School of Maritime Studies (VAMS)	Assistant Professor	21.06.2010	10.01.2022	11	6	21
Vels University, School of Aeronautics	Lecturer	04.01.2010	20.06.2010	0	5	17
<i>Vels University, School of Maritime Studies (VAMET)</i>	Lecturer	13.10.2008	31.12.2009	1	2	19
International Maritime Academy	Faculty	08.04.2005	12.10.2008	3	6	5
	18	10	06			

# **PUBLICATIONS**

## Journals:

- 1. Review on Antibacterial activities of Syzygium aromaticum", Maheswari P., International Journal of Innovative Research in Technology, 2022, 8(11), pp. 474 475. UGC Approved
- 2. A Review on Solar Water Pump, Maheswari P., Journal of Applied Science and Computation, 2021, 8(4), pp. 54 58. UGC Approved
- 3. A novel strategy nanosized herbal Plectranthus amboinicus, Phyllanthus niruri and Euphorbia hirta treated TiO<sub>2</sub> herbal nanoparticles for antibacterial and anticancer activities, **Maheswari P**, Ponnusamy S, Harish S, Muthamizhchelvan C and Hayakawa Y., Bioprocess and Biosystems Engineering, 2021, 44 (8), pp. 1593 – 1616, **Springer SCI Indexed** (Impact Factor : 3.21).
- 4. Syntheses and characterization of Syzygium aromaticum, Elettaria cardamomum and Cinnamomum verum modified TiO<sub>2</sub> and their biological applications, Maheswari P, Ponnusamy S, Harish S, Muthamizhchelvan C and Hayakawa Y., Materials Science in Semiconductor Processing, 2020, 105, pp. 104724 - 104736, Elsevier SCI Indexed (Impact Factor : 3.927)
- 5. Bio modified TiO<sub>2</sub> nanoparticles with Withania somnifera, Eclipta prostrata and Glycyrrhiza glabra for anticancer and antibacterial applications, **Maheswari P**, Harish S, Navaneethan M, Muthamizhchelvan C, Ponnusamy S and Hayakawa Y., Materials Science & Engineering C, 2020, 108, pp. 110457 110469. **Elsevier SCI Indexed** (Impact Factor : 7.328)
- Hydrothermal synthesis of Pure TiO<sub>2</sub> and bio modified TiO<sub>2</sub>: Characterization, evaluation of antibacterial activity against Gram positive and Gram negative bacteria and anticancer activity against KB Oral cancer cell line KERATIN forming tumor cell line HeLa, Maheswari P, Ponnusamy S, Harish S, Ganesh M R and Hayakawa Y ., Arabian Journal of Chemistry, 13, 2020, pp. 3484 3497. Elsevier SCI Indexed (Impact Factor : 5.165)
- Hydrothermal Syntheses and Characterization Of Bio Modified TiO<sub>2</sub> with Aqua Rosa and Protein Powder for their Biological Applications, Maheswari P, Ponnusamy S, Harish S, Muthamizhchelvan C, Ganesh M R and Hayakawa Y., Applied Surface Science, 2020, 494, pp. 989 - 999. Elsevier SCI Indexed (Impact Factor : 6.707)
- 8. Transmission and Safety Measures of COVID 19 A Review **P. Maheswari** and T B Gopinath, Juni Khyat, 2020, 10(7), pp. 225 233, **UGC Approved.**
- 9. Review on COVID 19 Characteristics, P. Maheswari and T B Gopinath, Alochana Chakra, 2020, 9(6), pp. 7179 7185, UGC Approved.
- 10. Biological Applications of Allium Sativum A Review, **P. Maheswari** and T B Gopinath, Journal of Applied Science and Computations, 2020, 7(4), pp. 209 - 213. **UGC Approved**.

- 11. Review on Antibacterial activities of Withania somnifera, **P. Maheswari** and T B Gopinath, Journal of Applied Science and Computation, 2019, 6(3), pp. 132 138. **UGC** Approved.
- 12. Review on Antibacterial activities of Zingiber officinale, **P. Maheswari**, Journal of Information and computational Sciences, 2019, 9(9), pp. 219 224. **UGC Approved**.
- 13. SHIP SCRAPPING AND ITS LETHAL IMPACTS ON THE ENVIRONMENT", P. Maheswari, R. Rajapriyan, Saket Kumar Sharma, Thomas M.V IJRAR International Journal of Research and Analytical Reviews (IJRAR), E-ISSN 2348-1269, P- ISSN 2349-5138, 2019, Volume.6, Issue 1, pp.541-543
- 14. MATLAB SIMULATION OF HYBRID MOTION ESTIMATION ALGORITHM FOR H.264/AVC, G. Sharmila, N. Kumar, P. Maheswari and T.B. Gopinath, International Journal of Mechanical Engineering & Technology (IJMET) - Scopus Indexed, 2017, Volume.8, Issue 7, pp.1-10, Scopus Indexed.
- 15. GREENER, SAFER SUSTAINABLE ENERGY EFFICIENT SHIPPING USING SOLAR POWER OPTIMIZER BY MPPT, T. Subhashini, N. Kumar, V. Thanikachalam and **P. Maheswari**, International Journal of Mechanical Engineering & Technology (IJMET) - Scopus Indexed, 2017, Volume.8, Issue 4, pp.156-164, **Scopus Indexed**.
- 16. SVPWM Using SiC, GaN Power Driven Motors for Sea Water Cooling System & Ballast Water Management, T. Subhashini, P. Maheswari, G. Sharmila and T. B. Gopinath, International Journal of Mechanical Engineering & Technology (IJMET) - Scopus Indexed, 2017, Volume.8, Issue 4, pp.1-12, **Scopus Indexed**.

### **Conferences/Seminars/Webinars:**

### **Invited Talk – International Conference**

- Delivered Special Talk on 15.01.2023 at 1 pm titled on "Synthesis, Characterization and Antibacterial activities of Pure and Bio-modified TiO2 Nanoparticles", Organized by Microbiologist Society, India, held on 15.01.2023.
- Delivered Special Talk on 26.12.2022 at 11.00 am titled on "Basic Talk On Components Used in Nanotechnology", in Research Internship Training Program, Organized by Functional Materials Research Laboratory (FMRL), Department of Physics, Sri Sai Ram Engineering College, Chennai, held from 22.12.2022 to 11.01.2023.

- Delivered Special Talk on 22.10.2022 at 7.30 pm titled on "Environment Pollution and Protection", Organized by IEEE Student Branch VISAT Engineering College, Kerela, held on 22.10.2022.
- Delivered Special Talk on 15.06.2020 at 11.00 am titled on "Intro and Contemporary Research on Nanotechnology Related to COVID 19" for the International Conference on Innovative Challenges in Multidisciplinary Research and Practices, Organized by Hindustan College of Arts and Science, Coimbatore, held from 15.06.2020 to 19.06.2020.

### **Papers Presented in Conferences**

- National Conference on "Conference on Quantum Materials, Nanoscience and Nanotechnology – CONQUEST 2022", Organized by Liquid Crystals Research Lab, Central Research Facility, Research Park, Bannari Amman Institute of Technology, Erode, held on 04.11.2022 and 05.11.2022 and presented Oral Presentation titled "Synthesis and antibacterial nature of Pure and Protein modified TiO<sub>2</sub> Nanoparticles against Gram positive and Gram negative bacteria" and awarded "BEST PAPER PRESENTATION AWARD 2022".
- 2. International Virtual Conference on "Materials Research", Organized by Department of Physics, Easwari Engineering College, held from 15.09.2022 to 16.09.2022 and presented **Oral Presentation** titled "**Bio-Modified TiO**<sub>2</sub> **Nanoparticles Synthesis and Antibacterial Nature against Gram Positive and Gram Negative Bacteria**".
- 3. International E Conference on "Sustainability: Integrated and Scientific Approach", Organized by University of Mumbai, held from 04.08.2022 to 06.08.202 and presented Oral Presentation titled "Synthesis and Antibacterial Activity of Green source modified TiO<sub>2</sub> nanoparticles against Gram -positive and Gram-negative bacteria.
- International Conference on "Recent Research Trends in Physics, Chemistry & Mathematics (ICRTPCM – 2022)", Organized by VTM NSS College, Thiruvananthapuram, held from 24.03.2022 to 26.03.2022 and Presented Oral Presentation titled "Synthesis and Biological Applications of TiO<sub>2</sub> Nanoparticles".

- Virtual International Conference on "Hierarchically Structures Materials (ICHSM 2022)", Organized by Department of Physics, SRM IST, Ramapuram Campus, held on 24.03.2022 to 25.03.2022 and Presented Poster Presentation on "Synthesis and Biological Applications of TiO<sub>2</sub> nanoparticles".
- National Symposium on "Advanced Functional Material (NSAFM 2022), Organized by Department of Material Science, Central University of Tamil Nadu, held on 21.03.2022 and Presented Poster Presentation on "Synthesis and Biological Applications of TiO<sub>2</sub> nanoparticles".
- 4. International Virtual Conference on "Materials Research", Organized by Department of Physics, Easwari Engineering College, held from 26.08.2021 to 27.08.2021 and presented Oral Presentation titled "Synthesis and Biological Applications of TiO<sub>2</sub> Nanoparticles".
- 5. DAE-BRNS 8<sup>th</sup> Interdisciplinary Symposium on Materials Chemistry (ISMC 2020), Organized by Chemistry Division, BARC, Mumbai held from 17.06.2021 to 19.06.2021 and presented **Poster Presentation** titled "**Synthesis and Characterization of Pure and Bio modified TiO**<sub>2</sub> **Nanoparticles and their Biological Applications**".
- 6. International Conference on Novel Nanomaterials for Innovative Research (ICNNIR 2021), Department of Physics, Rathinam College of Arts and Science, Coimbatore, held on 29.04.2021 and 30.04.2021 and presented **Oral Presentation** titled "**Synthesis, Characterization and Biological Applications of Bio modified TiO**<sub>2</sub> Nanoparticles".
- 7. International Virtual Conference on Advanced nanomaterials and their applications (ICANTA 2021), Organized by the Department of Chemistry, VISTAS, Chennai, held on 25.03.2021 and 25.03.2021 and presented Oral Presentation titled "Antibacterial of Activity of Pure and Bio modified TiO<sub>2</sub> Nanoparticles against Gram Positive and Gram Negative Bacteria".
- 8. International conference on Nanoscience and Nanotechnology (Virtual conference), Organized by the Department of Physics, SRM IST held on 01.02.2021 to 03.02.2021 and presented Poster presentation titled "Hydrothermal synthesis of Pure TiO<sub>2</sub>, Aqua Rosa and Protein powder modified TiO<sub>2</sub> for Biological Applications."
- 9. National Conference on Trends in Biopharmaceutics 2021, Organized by the Department of Biochemistry, School of Life Sciences, VISTAS held on 27.11.2020 and presented Oral presentation titled "Hydrothermal synthesis of Pure TiO<sub>2</sub>, Aqua Rosa and Protein powder modified TiO<sub>2</sub> for Biological Applications."

- 10. National Webinar on Emerging Trends, Issues, Challenges & Opportunities Post Corona Crisis, Organized by School of Commerce and Management Sciences, Mahatma Gandhi Central University, Bihar, held on 30.05.2020 and 31.05.2020 and presented Oral presentation titled "COVID - 19: Challenges and Opportunities".
- 11. Online Course titled on Nanobiotechnology and Its Applications, Organized by the Department of Biotechnology of Karpaga Vinayaga College of Engineering and Technology, held on 25.04.2020 to 30.04.2020 and presented Oral presentation titled "Synthesis and Antibacterial of Activity of Bio modified TiO<sub>2</sub> Nanoparticles against Gram Positive and Gram Negative Bacteria".
- 12. International conference on Physics of Advanced materials and Molecules (ICPAMM 2020), Dr. Ambedkar college held on 30th and 31st of January 2020 and presented Oral presentation titled " Synthesis and Antibacterial activity of Pure and bio modified TiO<sub>2</sub> nanoparticles against Gram positive and Gram negative bacteria".
- 13. International Conference on Recent Advancements in Material Science (NewPhy 2020), New College, and Chennai held on 21st January 2020, Presented Oral Presentation titled "Antibacterial activity of Pure and bio modified TiO<sub>2</sub> Nanoparticles against Gram Positive and Gram Negative Bacteria" and awarded "FIRST PLACE AWARD."
- 14. Fifth International conference on Nanoscience and Nanotechnology (ICONN 2019), SRM Institute of Science and Technology held on 28th, 29th and 30th January 2019 with Poster Presentation titled "Hydrothermal Synthesis of Pure TiO<sub>2</sub>, Aqua Rosa and Protein Powder modified TiO<sub>2</sub> for biological applications" and another paper poster titled "Investigation of antibacterial activity of Ashwagandha, Karisalankanni and Athimathuram doped TiO<sub>2</sub> nanoparticles".
- 15. Second International conference on Frontiers in Analytical and Clinical Techniques on Nanomaterials for Medical Theranostics - INFACT 2019, Department of Nanotechnology, Nooru Islam Centre for Higher Education, Kumaracoil', Kanyakumari on 24th and 25th January 2019 presented Oral presentation titled "Antibacterial activity of Pure and bio modified TiO<sub>2</sub> nanoparticles against Gram positive and Gram negative bacteria" and awarded "YOUNG SCIENTIST AWARD."
- 16. International Multi-Conference on Computing, Communication, Electrical and Nanotechnology, Mangalam College of Engineering, Kottayam, 26 - 27 April, 2018, Presented Oral Presentation titled, "Synthesis and antibacterial activity of TiO<sub>2</sub> nanoparticles against gram - positive and gram - negative bacteria ".
- 17. International conference on Recent Trends in Applied Science and Technology (ICRAST-2017), Anna University, 8-9 September 2017, Presented Oral Presentation

*titled,* "Hydrothermal Synthesis of Pure and Rose Petal Extract doped TiO<sub>2</sub> nanoparticles".

- 18. International Conference on Nanoscience and Nanotechnology (ICONN 2017), SRM University, 9-11 August 2017, Presented a paper Poster titled "Synthesis and antibacterial activity of Rose Petal extract doped TiO<sub>2</sub> nanoparticles.
- 19. National Conference on Advanced Materials: Processing and Characterization, National institute of Technology (NIT), Trichy, 27-28 Feb 2017, Presented Oral presentation titled, "Synthesis of TiO<sub>2</sub> and Rose Petal extract doped TiO<sub>2</sub> nanoparticles by simple hydrothermal method" and awarded BEST PAPER PRESENTATION AWARD.
- 20. International Conference on Nanoscience, Nanotechnology & Advanced materials (NANOS 2015), GITAM University, Vishakapatnam, 14-17 December 2015, Presented Oral Presentation titled, "Novel Synthesis of TiO<sub>2</sub> nano-bricks by a one step low temperature simple hydrothermal method".
- 21. National Conference on Science and Technology for indigenous Development in India (NCST-IDI 2015), Organized by the Indian Science Congress Association, SRM University. Presented Poster titled "Novel Synthesis of TiO<sub>2</sub> Nano bricks by a one step Low temperature simple hydrothermal method".

### **Online Course:**

1. Online Certificate Course on "Computer Aided Drug and Vaccine Design" from

29.01.2022 to 12.02.2022.

2. NITTTR Module 1 and 6 Completed

### **Conference/Workshops/FDP:**

Attended more than **500** Seminars in National and International Level

- 1. International Webinar on "Advanced Materials for Fifth Generation (5G) Wireless Communication Technology", Organized by Centre for Research and Education in Social Integration and HR Development and Indian Ceramic Society, Hyderabad Chapter, held on 25.02.2023.
- 2. One day FDP on "Blooms Taxonomy in Teaching and Learning", Organized by SanSnow's Nobel Professional Foundation (Approved by MSME and Ministry of Corporate Affairs, Government of India), held on 16.02.2023.
- 3. Webinar Series on "Materials for Energy and Environment (WSMEE 22 -23) Event 4 (Topic: Advancements in Graphene based 2D Materials)", Organized by

the Department of Physics, St.Joseph's College (Autonomous), Tiruchirapalli – 620 002, India, held on 30.01.2023.

- 4. One day International Multidisciplinary Conference on "Contemporary Global Challenges & Opportunities in Education, Languages, Science and Humanities",held on 15.03.2023
- 5. Webinar on "Nanomaterials for Novel Applications", Organized by the Department of Physics, Ramco Institute of Technology, Rajapalayam, held on 13.01.2023.
- 6. International Webinar on "**Importance of preparedness for Educators**", Organized by Centre for Research and Education in Social Integration and HR Development, Bharat Institute of Engineering and Technology and Indian Ceramic Society, Hyderabad Chapter, held on 31.12.2022.
- 7. International Webinar on "Solar Photovoltaics for Sustainable Future", Organized by Centre for Research and Education in Social Integration and HR Development, Bharat Institute of Engineering and Technology and Indian Ceramic Society, Hyderabad Chapter, held on 24.12.2022.
- 8. IP Awareness/ Training Program under National Intellectual Property Awareness Mission, Organized by Intellectual Property Office, through Easwari Engineering College, held on 23.12.2022.
- 9. One day Webinar on "Empowering Women in Sensor Technology (EWST'22)", Organized by IEEE Sensors Council Student Branch Chapter, Indian Institute of Technology, Indore, held on 16.12.2022.
- 10. Five Day Online Faculty Development Program on "Nanomaterials for Sustainable Future", Organized by GMR Institute of Technology, Rajam, held from 12.12.2022 to 16.12.2022.
- 11. National Conference on "Conference on Quantum Materials, Nanoscience and Nanotechnology – CONQUEST 2022", Organized by Liquid Crystals Research Lab, Central Research Facility, Research Park, Bannari Amman Institute of Technology, Erode, held on 04.11.2022 and 05.11.2022 and presented Oral Presentation titled "Synthesis and antibacterial nature of Pure and Protein modified TiO2 Nanoparticles against Gram positive and Gram negative bacteria" and awarded "BEST PAPER PRESENTATION AWARD 2022"
- 12. Session attended on "ASME Student Membership; All exclusive benefits", by VISAT Engineering College, Kerela on 23.11.2022 sponsored by IEEE Photonics Society.
- 13. International Faculty Development Program (FDP 2.0) on "Recent Research in Materials Physics & Nano Devices", Organized by the Department of Physics & IQAC, Rajapalayam Raju's College, Rajapalayam, held from 21.11.2022 to 25.11.2022.
- 14. International Faculty Development Program (FDP) on "Current Scenario in Advanced Materials Research and Nanotechnology", Organized by the

Department of Physics & IQAC, Rajapalayam Raju's College, Rajapalayam, held from 14.11.2022 to 18.11.2022.

- 15. National Level Workshop on "Greener & Safer Chemistry Labs", Organized by Department of Chemistry, Kanya Maha Vidyalaya, Jalandhar, held on 22.10.2022.
- 16. National Level Webinar on "Frontiers in Functional Materials", Organized by PG Department of Chemistry in Marudhar Kesari Jain College for Women, Vaniyambadi, held on 11.10.2022.
- 17. Selected to attend DST STUTI 7 Days National Level Training Program on "Marine Bioresources and Pollutant Biomarkers", Organized by Bharathidasan University, Tiruchirapalli in association with, JSS Academy of Higher Education and Research, Mysore, held from 12.10.2022 to 19.10.2022.
- 18. Attended **IEEE Distinguished Lecture Program** held on 04.10.2022 by Indian Institute of Technology, Indore.
- 19. Session attended on "Path to International success through quality and affordable Higher Education", by VISAT Engineering College, Kerela on 01.10.2022 sponsored by IEEE Photonics Society.
- 20. One Day International Webinar on "Advanced Functional Materials", Organized by PG & Research Department of Physics, Gonzaga College of Arts and Science for Women, Krishnagiri, Tamil Nadu, held on 28.09.2022.
- 21. Attended IP Awareness Program under National Intellectual Property Awareness Mission, held on 19.09.2022.
- 22. International Webinar on "Educator's Role in Promoting Mental Health and Wellness", Organized by Bharat Institute of Engineering and Technology, Hyderabad, held on 17.09.2022.
- 23. International Virtual Conference on "Materials Research", Organized by Department of Physics, Easwari Engineering College, held from 15.09.2022 to 16.09.2022 and presented Oral Presentation titled "Bio-Modified TiO<sub>2</sub> Nanoparticles – Synthesis and Antibacterial Nature against Gram Positive and Gram Negative Bacteria".
- 24. International Webinar on "Indigenous Materials for Energy Storage (Lithium ion and Supercapacitor) Applications", Organized by Bharat Institute of Engineering and Technology in collaboration with Indian Ceramic Society, Hyderabad, held on 03.09.2022.
- 25. **Selected** to attend DST STUTI 7 Days Training Program on "A Comprehensive Approach to Spectroscopy & Chromatography" in Kottayam, Kerela, held from 22.08.2022 to 28.08.2022.
- 26. International E Conference on "Sustainability: Integrated and Scientific Approach", Organized by University of Mumbai, held from 04.08.2022 to 06.08.202 and presented Oral Presentationtitled "Synthesis and Antibacterial Activity of Green source modified TiO2 nanoparticles against Gram -positive and Gram-negative bacteria.

- 27. Six Day Online International Faculty Development Program on "Recent Trends in Applied Physics", Organized by the Department of Physics, Easwari Engineering College, held from 25.07.2022 to 30.07.2022.
- 28. Webinar on "Nanotechnology in Forestry Research", Organized by the Department of Nanoscience and Technology, Sri Ramakrishna Engineering College, Coimbatore, held on 29.07.2022.
- 29. Workshop on "Sustainable Materials Advances and Applications", Organized by Department of Physics, SRM Institute of Science and Technology, held on 22.07.2022.
- 30. International Conference on "Functional Material and Nanotechnology (ICFM 2K22)", Organized by Department of Physics, Nehru Institute of Technology, Coimbatore, held on 20.07.2022 and 21.07.2022.
- 31. Three days Faculty Development Program on "All About Nano and its Applications Focusing on Energy and Healthcare (AANA -22)", Organized by Centre for Nanotechnology Research, Vellore Institute of Technology, Vellore, Held from 24.06.2022 to 24.06.2022.
- 32. One Week Online National Level Faculty Development Programme on "Advanced Computational and Experimental Research in Physics 2022", Organized by Department of Physics, SRM Institute of Science and Technology, Ramapuram, held from 20.06.2022 to 27.06.2022.
- 33. Two Days National Webinar on "The Significance of Entrepreneurship", Organized by the Department of Physics, Academy of Maritime Education and Training (AMET), Chennai, held from 24.05.2022 to 25.05.2022.
- 34. Lecture Workshop on "THE APPLICATIONS OF CONDENSED MATTER PHYSICS", Organized by the Department of Physics, Kongu Engineering College, Perundurai, held from 11.05.2022 to 12.05.2022.
- 35. One day National Level Seminar on "NEP 2020 implementation using Change Management Concepts in Higher Educational Institutes", Organized by the Internal Quality Assurance Cell of Sri Sairam Engineering College in academic collaboration with National Assessment and Accreditation Council, held on 21.04.2022.
- 36. Science Academies Two days Virtual Lecture Workshop on "New Vistas in Chemistry and its Applications", Organized by Kongu Engineering College, Erode, held from 08.04.2022 to 09.04.2022.
- 37. 2<sup>nd</sup> Virtual International Conference on "Hierarchically Structured Materials (ICHSM 2022)", Organized by Department of Physics, SRM Institute of Science and Technology, Ramapuram Campus, Chennai, held from 24.03.2022 to 25.03.2022 and presented **Poster Presentation** titled "**Synthesis and Biological Applications of TiO<sub>2</sub> Nanoparticles**".

- 38. Webinar Series on "Trends in Physics I", Organized by School of Sciences, SR University, Warangal, held on 26.03.2022.
- 39. Three day International Conference on Recent Research Trends in Physics, Chemistry and Mathematics (ICRTPCM) as part of ARCSSCAL 2022, Organized by VTM NSS College, Dhanuvachapuram, held from 24.03.2022 to 26.03.2022.
- 40. National Symposium on "Advanced Functional Materials (NSAFM 2022)", Organized by Department of Materials Science, Central University of Tamil Nadu, held on 21.03.2022 and presented Poster Presentation titled "Synthesis and Biological Applications of TiO<sub>2</sub> Nanoparticles".
- 41. Faculty development Program on "Computational Approaches for Experimental Chemists 2022", Organized by School of Advanced Sciences, Vellore Institute of Technology, Chennai, held from 17.03.2022 to 18.03.2022.
- 42. National Seminar on "Recent Advancements in Material Science", Organized by Department of Physics, V.V.Vanniaperumal College for Women, Virudhunagar, held on 14.03.2022.
- 43. Seven Days Online Faculty Development Programme on "SPECTRA OF PHYSICS", Organized by the Department of Physics, PSGR Krishnammal College for Women, Coimbatore, held from 01.03.2022 to 09.03.2022.
- 44. Two day online international workshop on "Nanomaterials for Clean Energy and Space Astronomy (IWNCESA – 2022)", Organized by Ethiraj College of Women, Chennai, held from 22.02.2022 to 23.02.2022.
- 45. One day Webinar on "Recent Advancement in Science", Organized by the Department of Science and Humanities, Shree Sathyam College of Engineering and Technology, held on 28.02.2022.
- 46. National Webinar on "Experimental Techniques for the Fabrication & Characterization of Metal Oxide Thin films for various Applications", Organized by Muthurangam Govt. Arts College, held on 28.02.2022.
- 47. Six days QIP (AICTE) Short Term Course on "Components Research Process in Engineering", Organized by Indian Institute of Information Technology, Nagpur held on 20.02.2022 to 25.02.2022.
- 48. Five Days International FDP on "SMART MATERIALS FOR NEW TECHNOLOGY", Organized by the Department of Physics & Marian Star Centre, St. Mary's College, Thoothukudi, held from 18.02.2022 to 23.02.2022.
- 49. International Seminar on "Advancement in Tissue Engineering and Bio nanotechnology", Organized by Chettinad Academy of Research and Education, held on 19.02.2022.

- 50. International Webinar on "Material Science: A Seesaw of Science and Engineering", Organized by Bharath Institute of Higher Education and Research (BIHER), held on 18.02.2022.
- 51. International Webinar on "Empowering Diversity in Science (GWB 2022)", Organized by Kalasalingam Academy of Research and Education, held on 16.02.2022.
- 52. International Online Workshop on "Materials Science and Computational Methods", Organized by Department of Physics, Jamal Mohamed College, Tiruchirappalli, held from 15.02.2022 to 16.02.2022.
- 53. One Day Faculty Development Program on "Materials Engineering in Device Manufacturing", Organized by the Department of Physics, KPRIEST, held on 05.02.2022.
- 54. 15 days Certificate Course and Internship on "Computer Aided Drug and Vaccine Design", Organized by Institute of Innovations, Tiruvannamalai, held from 29.01.2022 to 12.02.2022.
- 55. Two Day Online FDP on "Condensed Matter Physics", Organized by Jamal Mohamed College, Tiruchirapalli, held from 24.01.2022 to 25.01.2022.
- 56. International Webinar on "Computer Aided Drug Design", Institute of Innovations, Tiruvannamalai, held on 23.01.2022.
- 57. University Distinguished Lecture titled "Semiconductor Nanostructures for Optoelectronics Applications", Organized by Australian University and SRM University, AP, held on 22.01.2022.
- 58. One Day Symposium on "Advanced Materials for Sustainable Future" in virtual mode, organized by the Department of Physics in association with the Department of Chemistry, Research Council & Institution Innovation Council of Ramco Institute of Technology, Rajapalayam, held on 08.01.2022.
- 59. 3 Day Webinar on "Quantitative Metrics of SSR under RAF of NAAC" Organized by the IQAC", Organized by Dr. Umayal Ramanathan College for Women, Karaikudi, held on 03.01.2022 to 05.01.2022.
- 60. 3<sup>rd</sup> International web Seminar on Material Science and Technology (IWSMST 2021) Organized by PG & Research Department of Physics, Pachamuthu College of Arts and Science for Women, Dharmapuri, held on 27.12.2021 to 28.12.2021.
- 61. Webinar Series on "Advanced Materials Webinar Series 2021 (Event 5): Advances in Materials – Focus on Solar Energy", Organized by the Department of Physics, St. Joseph's College, Tiruchirappalli, held on 20.12.2021.
- 62. Five Days International Faculty Development Programme on "Nanomaterials", Organized by St. Mary's College, Thoothukudi and sponsored by Ministry of Science and Technology, Government of India, held from 23.11.2021 to 27.11.2021.

- 63. International Webinar on "Common Man View on Thin Film Solar Cell", Organized by Department of Physics, Madonna Arts and Science College for Women, Viraganoor, Madurai, held on 20.11.2021.
- 64. National Webinar on "Innovations in Nanomaterials and its Applications", Organized by PG and Research Department of Physics, Gonzaga College of Arts and Science for Women, Krishnagiri, held on 17.11.2021.
- 65. Webinar Series on "Advanced Materials Webinar Series 2021 (Event 4): Advances in Materials – Focus on Solar Energy", Organized by the Department of Physics, St. Joseph's College, Tiruchirappalli, held on 15.11.2021.
- 66. One Day State Level Webinar on "Conservation Challenges in Changing Climate", Organized by PG Department of Krishnagar Government College, Krishnagar. Nadia, West Bengal, held on 13.11.2021.
- 67. Distinguished Lecture Series on "Nanotechnology Enabled Memristive Devices and Systems for Neuromorphic Computation and its Associate Applications", Organized by IEEE-NTC Student Chapter IIT Indore, held on 08.11.2021.
- 68. National Webinar on "Synthesis and Applications of Multifunctional Nanostructures", Organized by Department of Nanoscience and Technology, Sri Ramakrishna Engineering College, Coimbatore, held on 22.10.2021.
- 69. Webinar Series 2021 on "Advanced Materials Webinar Series 2021 (Event 3): Recent Trends in LASER Materials Processing", Organized by St. Joseph College, Trichy, held on 21.10.2021.
- 70. National Webinar on "Prospectives of Thermoelectric Materials", Organized by the Department of Physics, C. Kandaswami Naidu College for Men, Chennai, held on 11.10.2021.
- 71. National Webinar on "Advanced Materials for Various Technological Applications", Organized by the Department of Physics, Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science and Technology, Chennai, held on 07.10.2021.
- 72. Second International Webinar on "4f-3d Magnetic Interactions in Rare-Earth Ferrite Oxide (RFeO3) Single Crystals", Organized by PG & Research Department of Physics, Muthurangam Government Arts College (Autonomous), Vellore, held on 07.10.2021.
- 73. Virtual Lecture Workshop on "Recent Trends of Spectroscopy in Material, Nanomaterial and Biological Sciences", Organised by Manipur University, held from 27.09.2021 to 29.09.2021.
- 74. International Webinar on "Nanomaterials for Energy Applications", Organised by Arul Anandar College, Madurai, held on 22.09.2021.
- 75. Ten Day Webinar Series on "Excellence of Women in the Field of Science and Technology", Jointly Organised by the Department of Physics and Centre for Nanoscience and

Nanotechnology, Satyabhama Institute of Science and Technology, Chennai, held from 13.09.2021 to 23.09.2021.

- 76. Seven Days Faculty Development Programme on "Effective Teaching Strategies in Higher Education", Organised by St. Mary's College, Puthanangadi, held from 06.09.2021 to 12.09.2021.
- 77. International Webinar on Advanced Scanning & Transmission Electron Microscopy (I-WASTEM – 2021), Organised by Centre for Biomedical and Nutrition Research, Universiti Tunku Abdul Rahman (UTAR), Kampar, Malaysia held on 04.09.2021.
- 78. One Day Webinar on "Drafting Impactful Research Articles, Projects Proposals", Organised by Ramco Institute of Technology, held on 04.09.2021.
- 79. National Webinar on "Organic Transformations Using Metal Catalyst", Organized by the Department of Chemistry, St. Joseph University, Dimapur, Nagaland, held on 28.08.2021.
- 80. International Virtual Conference on "Materials Research", Organized by Department of Physics, Easwari Engineering College, held from 26.08.2021 to 27.08.2021 and presented a paper entitled "Synthesis and Biological Applications of TiO<sub>2</sub> Nanoparticles".
- 81. One Week Faculty Development Programme on "Applied Chemistry: A Catalyst for Scientific Transformations", Organized by SGT University, Gurugram, Haryana, held from 23.08.2021 to 28.08.2021.
- 82. Five Days International Virtual Workshop on "Introduction to Research based Characterization tools and Techniques (IRCTT – 2021)", Organized by Department of Physics, Rathinam College of Arts and Science College, held on 23.08.2021 to 27.08.2021.
- 83. International Webinar Series on "Recent Exploration in Complex Systems, dimensions and Atomic Physics – (RECAP '21)", Organized by Department of Physics, Sarah Tucker College, Tirunelveli, held on 21.08.2021, 23.08.2021 and 24.08.2021.
- 84. A National Level Webinar on "Glimpses on Laser and Spectroscopy", Organized by Department of Physics, Dr.MGR Educational and Research Institute, Adayalampattu Phase II Campus, Chennai held on 21.08.2021.
- 85. Two Week International Workshop on "Emerging Trends in the field of Science and Technology", Organized by the Department of Physics, Sathyabama Institute of Science and Technology, held from 16.08.2021 to 28.08.2021.
- 86. International Webinar on "Lead Halide Perovskites: Challenges and Oppurtunities in Light emission application", Organized by the Department of Physics, SRM Institute of Science and Technology, Ramapuram Campus, Chennai, held on 14.08.2021.

- 87. Two days National Level Webinar on "Recent Advances in Nanoscience and Nanotechnology", Organized by the Department of Biotechnology and Physics, Rathinam College of Arts and Science, Coimbatore held on 12.08.2021 & 13.08.2021.
- 88. Five Day Workshop on "Computational Physics for Higher Education", Organized by Department of Physics, R.V. College of Engineering, Bangalore, held from 09.08.2021 to 13.08.2021.
- 89. A National Level Webinar related on "ART OF SELF LEARNING", Organized by Department of HRM, Dr.MGR Educational and Research Institute, Adayalampattu Phase II Campus, Chennai held on 08.08.2021.
- 90. One day Online Tamil Webinar Organized by University of Madras in Association with Pachaipappan College and London Agaram Academy, held on 07.08.2021.
- 91. Two days National Webinar on "Introduction to Thermodynamics", Organized by PG and Research Department of Chemistry, Guru Nanak College, held on 05.08.2021 and 06.08.2021.
- 92. One day Tamil Webinar related to Thirukkural, Organized by Department of Tamil, Dr.MGR Educational and Research Institute, Adayalampattu Phase II Campus, Chennai held on 05.08.2021.
- 93. One Day webinar on "Aspiring science field for future generation", Organized by Department of Physics, Rathinam College of Arts and Science, Coimbatore, held on 05.08.2021.
- 94. Two days Virtual Workshop on "Usage of Autodock for Molecular Modelling and Drug Designing", Organized by P.S.R Engineering College (Affiliated to Anna University), Sivakasi, held from 06.08.2021 and 07.08.2021.
- 95. One Week Online Faculty Development Program on "Synthesis, Characterization and Application of Novel Materials", Organized by the Department of Physics & Chemistry, Ramco Institute of Technology, Rajapalayam during 02.08.2021 to 06.08.2021.
- 96. National Level Webinar Series on "Photovoltaics in 360 (Design to Implementation)", Organized by B.S. Abdur Rahman Crescent Institute of Science and Technology, Chennai, held from 02.08.2021 to 06.08.2021.
- 97. Online National Level Short Term Training Program on Outcomes Based Teaching, Assessment and Evaluation", Organized by NBN Sinhgad School of Engineering, Pune and Inpods Inc., USA, held from 02.08.2021 to 04.08.2021.
- 98. National Level FDP on "NAAC NEW GUIDELINES AND IMPORTANCE OF IQAC IN POST COVID TIME FOR AFFILIATED COLLEGES", Organized by K. M. G College of Arts and Science, held from 29.07.2021 to 31.07.2021.
- 99. Webinar on "Advanced Materials for Next Generation Devices" under CSIR Jigyasa programme". Organized by Department of Physics, SRM Institute of Science & Technology,

Ramapuram, Chennai, CSIR-Advanced Materials Processes Research Institute (CSIR-AMPRI) and INYAS held on 30.07.2021

- 100. International Webinar on "COAGULOPATHY IN COVID-19", Organized by KPR Institute of Technology, Coimbatore, held on 29.07.2021.
- 101. National Level Webinar on "Plant Physics. A Blooming Research", Organized by Department of Physics, Dr. MGR Educational and Research Institute, Adayalampattu Phase II Campus, Chennai held on 27.07.2021.
- 102. Webinar on "Introduction to Oil and Gas Industry", Organized by Department of Physics, Rathinam College of Arts and Science, Coimbatore, held on 24,07.2021.
- 103. Virtual "Preparatory Workshop on Waste, Energy and Environmental Audit (WEE 2021)", Organized by Centre for Waste Management, Sathyabama Institute of Science and Technology, Chennai, held from 19.07.2021 to 24.07.2021.
- 104. International Webinar on "Sensors and Applications", Organized by Auxilium College, Vellore, held from 22.07.2021 to 23.07.2021.
- 105. National Webinar on "Ornamental Fish Breeding and culture", Organized by Guru Nanak College, held on 22.07.2021.
- 106. International Webinar Series on Astronomy and Astrophysics entitled "Twinkle Twinkle Little Stars! How I wonder what you are!!", Organized by the Department of Applied Physics, Karunya Institute of Technology and Science, Coimbatore, held on 22.07.2021.
- 107. A Three Day National Webinar on "Course Based Vocabulary Enhancement for Fluent Communication", Organized by Guru Nanak College, held from 22.07.2021 to 24.07.2021.
- 108. National Level Tamil Webinar, Organized by Department of Tamil, Dr. MGR Educational and Research Institute, Adayalampattu Phase II Campus, Chennai held on 22.07.2021.
- 109. International Summer Program (ISP) 2021 Online at Graduate School of Science (GSS), Osaka University, JAPAN, held from 13.07.2021 to 21.07.2021.
- 110. Webinar on "Basics of Crystallography and XRD", Organized by Department of Physics, SRM Institute of Science and Technology, Ramapuram Campus, Chennai, held on 20.07.2021.
- 111. One day Webinar on "An Insight on Nanoscience and Nanotechnology", Organized by Department of Physics, CSI Bishop Newbigin College of Education, Chennai, held on 16.07.2021.
- 112. International Webinar Series on Astronomy and Astrophysics entitled "The Future of Radio Astronomy", Organized by the Department of Applied Physics, Karunya Institute of Technology and Science, Coimbatore, held on 15.07.2021.

- 113. Webinar Series on Management and Literature titled as "Thirukkural and Management", Organized by School of Management and School of Languages, Guru Nanak College, Chennai, held on 15.07.2021.
- 114. Virtual International Conference on "Revolution and Transformation in Culture and Myth in all Disciplines (RTCMD 2021)", Organized by Immaculate College for Women, Cuddalore, held from 14.07.2021 to 16.07.2021.
- 115. Webinar on "Recent Advancement in Nano/Micro Mechanical Testing", Organized by Labindia Instruments in Collaboration with VIT, India, held on 14.07.2021.
- 116. Webinar on "Nanotechnology for Engineering Applications", Organized by Department of Physics, VIGNAN's Institute of Information Technology, Vishakapatnam, held on 14.07.2021.
- 117. Webinar Series on "Management and Literature", Organized by School of Management and School of Languages, Guru Nanak College, Chennai, held on 13.07.2021.
- 118. Online National Level Faculty Development Programme on "Advanced Topics in Physics", Organized by St. Mary's College, Thoothukudi, held from 12.07.2021 to 17.07.2021
- 119. Webinar on "Innovation for Success", Organized by the Department of Chemistry, SRM IST, Ramapuram campus, Chennai, held on 10.07.2021.
- 120. International Webinar on "Innovative Research in Chemical Sciences", Organized by PG & Research Department of Chemistry of Government Arts College, Trichy, held on 10.07.2021.
- 121. National Webinar on "Digital Scholarship and Digital Humanities in Knowledge World", Organized by Library Division, Social Development Federation, Agra, held on 10.07.2021.
- 122. Faculty Development Programme on "An Overview of the Indian Capital Markets and Indian Economy", Organized by Department of Corporate Secretaryship, Guru Nanak College, held from 08.07.2021 to 10.07.2021.
- 123. International Webinar Series on Astronomy and Astrophysics entitled "The Magnificent Sun Our Star", Organized by the Department of Applied Physics, Karunya Institute of Technology and Science, Coimbatore, held on 08.07.2021.
- 124. National Level Webinar on "Safety of Women with Rising Cyber Crimes", Organized by Department of HRM, Dr. MGR Educational and Research Institute, Adayalampattu Phase II Campus, Chennai held on 08.07.2021.
- 125. One Day National Level Webinar on "Opportunities for Young Researchers in India and Abroad", Organized by the Department of Chemistry & Research, Nesamony Memorial Christian College, Marthandam, held on 08.07.2021.
- 126. Virtual International Conference on "சமயங்கள்வளர்த்ததமிழ்மற்றும்பண்பாட்டுவிழுமியங்கள்", Organized by

University of Madras in association with Teacher Training University, held from 05.07.2021 to 10.07.2021

- 127. Global Webinar on "Recent Advances on Energy Storage and Conversation Materials", Organized by the Department of Science and Humanities, Faculty of Engineering, Karpagam Academy of Higher Education, Coimbatore, held on 05.07.2021.
- 128. 5-Day Faculty Development Program on "Emerging Trends in Science and Technology (FDP on EDTS)", Organized by the Department of Physics, Easwari Engineering College, SRM, Ramapuram, held from 01.07.2021 to 07.07.2021.
- 129. International Webinar Series on Astronomy and Astrophysics entitled "The Dark Side of the Universe", Organized by the Department of Applied Physics, Karunya Institute of Technology and Science, Coimbatore, held on 01.07.2021.
- 130. 9-Day National Level Online Faculty Development Program on "Foregrounding the Spectrum of Character Building in Modern Human Life", Organized by Department of Humanities & Sciences, Balaji Institute of Technology & Science, Telangana, held from 25.06.2021 to 03.07.2021.
- 131. National Level Virtual Faculty Development Programme on "Recent Trends in Materials Physics", Organized by Karpagam Academy of Higher Education, Coimbatore, held from 22.06.2021 to 28.06.2021.
- 132. International Webinar Series on Astronomy and Astrophysics entitled "The SUN", Organized by the Department of Applied Physics, Karunya Institute of Technology and Science, Coimbatore, held on 28.06.2021.
- 133. Online Webinar on "Biological Effects of exposure of radiation of cell Towers & Other wireless devices", Organized by Department of Electrical & Electronics Engineering, Eshan College of Engineering, Mathura, Uttar Pradesh, held on 26.06.2021.
- 134. International Webinar Series on Astronomy and Astrophysics entitled "The Next Generation Planetary Hunters", Organized by the Department of Applied Physics, Karunya Institute of Technology and Science, Coimbatore, held on 24.06.2021.
- 135. Two Days Online Faculty Development Programme on "Application of tools and techniques in research methodology", Organized by Department of Physics, Sengamala Thayaar Educational Trust Women's College, Mannargudi, held from 23.06.2021 to 24.06.2021
- 136. A National level Webinar for Schoolers on "Vedic Maths in Trigonometry and Binary Number System", Organized by the Department of Mathematics, Dr. MGR Educational and Research Institute, Adayalampattu Phase II Campus, Chennai, held on 24.06.2021.
- 137. International Webinar on "Nanostructure for Applications Fabricated via the Electrospinning Technique", Organized by St. Mary's College, Thoothukudi, held on 24.06.2021.

- 138. One Day Webinar on "Sensor and its applications" Organized by Department of Physical Science, CSI Bishop Newbigin College of Education, held on 23.06.2021.
- 139. State wise Online Awareness Programme (PDS ShodhShuddhi) Kerela & Tamil Nadu, Organized by INFLIBNET Centre, Gandhinagar, Gujarat, held on 23.06.2021.
- 140. National Webinar on "Leadership & the Role of Youth in Nation Building", Organized by Guru Nanak College, held on 23.06.2021.
- 141. Webinar on "Career Opportunities in Physics: Opportunities and Approaches to get National and International Fellowship", Organized by Department of Physics, Noorlu Islam Centre for Higher Education, Kumaracoil, Kanyakumari District, Tamil Nadu, held on 21.06.2021.
- 142. "Workshop on Advanced Physics of Emerging materials and Electronics Devices 2021 (WAPEMED - 21), Organized by Department of Physics and Department of Material Science, Pandit Deenadayal Energy University (PDEU), held from 21.06.2021 to 23.06.2021.
- 143. 3 Days National Webinar on "Research Approach and Nanomaterial Applications", Organized by Annai College of Arts and Science, held from 21.06.2021 to 23.06.2021.
- 144. Celebration of 7<sup>th</sup> International Day of Yoga 2021 (IDY), Organized by VISTAS, held on 21.06.2021.
- 145. Webinar on "OpenFoam a Free CFD Software", Organized by the Department of Chemical Engineering, Karpagam Academy of Higher Education, Coimbatore, held on 19.06.2021.
- 146. International Webinar on "Diagnostic and Screening Techniques for COVID 19", Organized by Department of Bioengineering, VISTAS, Chennai, held on 18.06.2021.
- 147. National Webinar on "Magnetic Smart Materials", Organized by the Department of Physics & Research Centre and IQAC, Nesamony Memorial Christian College, Marthandam, held on 17.06.2021.
- 148. DAE-BRNS 8<sup>th</sup> Interdisciplinary Symposium on Materials Chemistry (ISMC 2020), Organized by Chemistry Division, BARC, Mumbai held from 17.06.2021 to 19.06.2021.
- 149. Online one Week National Lecture Series and Yoga Practices, Organized by Department of Yoga, Jagadguru Rambhadracharya Divyanga University, Uttar Pradesh, held from 15.06.2021 to 21.06.2021.
- 150. International Webinar Series on Indian Nuclear Power programme entitled "The Radical power of the Atom: peaceful Applications of the Nucleus", Organized by the Department of Applied Physics, Karunya Institute of Technology and Science, Coimbatore, held on 15.06.2021.
- 151. DBT sponsored Scientific Workshop Series on "Scanning Electron Microscope: Technique and its Application" Organized by North East Centre for Biological and Healthcare Engineering (NECBH), IIT Guwahati, held from 15.06.2021 and 16.06.2021.

- 152. Webinar on "Analyse of Structure and Surface Morphology of Engineering Materials Using Various Microscopy Techniques", Organized by the Department of Physics, Dr. MGR Educational and Research Institute, Adayalampattu Phase II Campus, Chennai, held on 14.06.2021.
- 153. STTP through ICT Mode on "Fundamentals and Applications of nanomaterials", Organized by NITTTR, Kolkatta, held from 14.06.2021 to 18.06.2021.
- 154. Webinar on "Preparation Strategies for UGC NET & TN SET", Organized by CSIR/UGC NET Counselling Cell, Rajaratnam College for Women, Sivakasi, held on 11.06.2021.
- 155. STTP through ICT Mode on "Skill Assessment in Laboratory and Workshop Classes", Organized by NITTTR, Kolkatta, held from 07.06.2021 to 11.06.2021.
- 156. International Webinar Series on Indian Nuclear Power programme entitled "India's Three stage nuclear Power programme: Envisioning the Dream of Dr. Homi Jehangir Bhabha", Organized by the Department of Applied Physics, Karunya Institute of Technology and Science, Coimbatore, held on 08.06.2021.
- 157. One Day Webinar on "OCEAN A Treasure of Potent Bio-resources", Organized by Paavai Engineering College, Nammakkal, held on 08.06.2021.
- 158. One Week Faculty Development Program on "Nano materials technologies for Energy & Sensor Applications", Organized by Chemistry Division, Department of Basic Sciences & Humanities, GMR Institute of Technology, Rajam, Andhra Pradesh, held from 07.06.2021 to 11.06.2021.
- 159. Webinar on "Principles of Food Safety for a Healthy Tommorrow", Organized by Department of Chemical Engineering College, Nammakkal, held on 07.06.2021.
- 160. Webinar on "An Extreme-Scale Distributed Parallel Optimization for Energy Communities", Organized by Mandsaur University, Mandsaur, held on 07.06.2021.
- 161. National Webinar on "Involvement of Youth Towards Environment Conservation", Organized by Guru Nanak College, Chennai, held on 06.06.2021.
- 162. Webinar on "Opportunities and Approaches to get National and International Fellowship", Organized by Department of Physics, Noorlu Islam Centre for Higher Education, Kumaracoil, Kanyakumari District, Tamil Nadu, held on 05.06.2021.
- 163. National Webinar on "Recent Developments for Chemistry Teachers", Organized by the Department of Applied Chemistry, Karunya Deemed University, Coimbatore held on 05.06.2021.
- 164. Webinar on "Screening of Pollutants in Water using Photosynthetic Microbes: Design and Innovation", Organized by Department of biotechnology, School of Life Sciences, VISTAS, held on 05.06.2021.

- 165. International Seminar on "Nonlinear Physics (Online)", Organized by the SSN Centre for Radiation, Environmental Science & Technology in association with Indian Spectro Physics Association, held on 05.06.2021.
- 166. Webinar on "RAMAN SPECTROSCOPY INSTRUMENTATION & ANALYSIS", Organized by Department of Chemistry, Bhaktavatsalam Memorial College for Women, Chennai, held on 07.06.2021.
- 167. One Day Seminar on "Energy Materials", Organized by the Centre of Excellence for Energy Research, Centre for Nanoscience and Nanotechnology, Sathyabama Institute of Science and Technology, Chennai, held on 04.06.2021.
- 168. Webinar on "Capacity Building Programme for Future Physicists", Organized by Department of Physics, Sakthi Colle of Arts and Science for Women, Oddanchatram, held from 03.06.2021 to 05.06.2021.
- 169. Webinar on "Career opportunities in Physics", Organized by Department of Physics, Noorlu Islam Centre for Higher Education, Kumaracoil, Kanyakumari District, Tamil Nadu, held on 02.06.2021
- 170. A National Level Webinar on "Physics of Lightning", Organized by the Department of Physics, Dr. MGR Educational and Research Institute, Adayalampattu Phase II Campus, Chennai, held on 31.05.2021.
- 171. National Webinar on "Fundamentals of nanomaterials and its applications to Science and Engineering", Organized by CSI college of Engineering, held on 29.05.2021.
- 172. AICTE Sponsored Online Short-Term Training Programme (STTP) on "Emerging Trends in nanomaterials for Electronic and Optoelectronic Devices" (Series II: Fabrication and Characterization of Nanoelectronic Devices), Organized by Department of Electronics & Communication Engineering from 24.05.2021 to 29.05.2021.
- 173. National Seminar on "Advanced Nanomaterials for Sustainable Development and Energy Applications", Organized by SRM IST, Ramapuram Campus, Chennai, held on 28.05.2021
- 174. National Webinar on "Financial Awareness: A Key to Financial well Being", Organized by the Udala College, Odisha, held on 21.05.2021
- 175. One Day National Level Webinar on "Microstructural Characterization of pozzolanic Materials (MCPM – 21)", Organized by St. Joseph University, Nagaland, held on 28.05.2021.
- 176. Webinar on "Green Entrepreneurship The Way Ahead", Organized by Oriental College of Management, Bhopal, held on 24.05.2021.

- 177. Two Days Virtual Seminar on "Technology Important Materials Evolution TIME 2021", Organized by Department of Science and Humanities, Perumal Manimekalai College of engineering, Hosur, held on 21.05.2021 and 22.05.2021.
- 178. Social Awareness Webinar on "INFECTION AND FOOD FOR HEALTHY LIVING", Organized by Guru Nanak College, held on 20.05.2021.
- 179. National Webinar on "Changing Consumerism & Role of Digital Marketing" (A Post Covid perspective), Organized by Department of Management Studies, Nandha Engineering College, Erode, held on 20.05.2021.
- 180. Webinar on "Analog Circuits Simulation Using SPICE Tools", Organized by IEEE Photonics Society Student Chapter, Mangalam College of Engineering, Kottayam, Kerela, India, held on 19.05.2021.
- 181. AICTE Sponsored Online Short-Term Training Programme (STTP) on "Emerging Trends in nanomaterials for Electronic and Optoelectronic Devices" (Series II: Fabrication and Characterization of Nanoelectronic Devices), Organized by Department of Electronics & Communication Engineering from 17.05.2021 to 22.05.2021.
- 182. National Webinar on "Nonlinear Dynamical Systems and its Application", Organized by Department of Physics, Theivanai Ammal College for Women, Villupuram, held on 17.05.2021.
- 183. Webinar on "Spoonful of Experiences: Inspiring the Next Generation", Organized by IEEE Photonics Society Student Chapter, Mangalam College of Engineering, Kottayam, Kerela, India, held on 16.05.2021.
- 184. Webinar on "Corrosion Science and Technology 2021", Organized by Corrosion Science and Technology Division Metallurgy and Materials Group, IGCAR, Kaplakkam, held on 12.05.2021.
- 185. AICTE Sponsored Online Short-Term Training Programme (STTP) on "Emerging Trends in Nanomaterials for Electronic and Optoelectronic Devices" (Series I: Synthesis and Functionalization of Nanomaterials), Organized by Department of Electronics & Communication Engineering from 10.05.2021 to 15.05.2021.
- 186. Webinar on "Synthesis of Nanocomposite Materials and Recent Applications", Organized by JP College of Arts & Science, held on 10.05.2021.
- 187. National Research Online Workshop on "How to Write and Publish", Organized by TRUBA Group of Institutes, held on 06.05.2021 to 07.05.2021.
- 188. National Conference on "Plants & Environment" Organized by Department of Botany, Telangana Tribal welfare Residential Degree College for Women, Nizamabad in Collaboration with Telangana University, held on 05.05.2021.

- 189. National level Webinar on "Recent Development & Future Advancements in Nano -Technology", Organized by Department of Science & Humanities (Physics), Nehru Institute of Technology, Coimbatore, held on 05.05.2021.
- 190. Short Term Course on "Journey from Semiconductor Physics to Smart Devices to Intelligent Automation", through online mode, jointly organized by National Institute of Technology Srinagar and Semiconductor Society of India, held from 01.05.2021 to 05.05.2021.
- 191. International Conference on Novel Nanomaterials for Innovative Research (ICNNIR 2021), Department of Physics, Rathinam College of Arts and Science, Coimbatore, held on 29.04.2021 and 30.04.2021 and presented **Oral Presentation** titled "**Synthesis, Characterization and Biological Applications of Bio modified TiO<sub>2</sub> Nanoparticles" and awarded "BEST PAPER PRESENTATION AWARD FOR FACULTY".**
- 192. Webinar on "Recent Trends in Green Energy Harvesting Technology", Organized by the Department of Physics, JP College of Arts and Science, Tenkasi, held on 23.04.2021.
- 193. International Virtual Conference on Energy Conversion and Storage (IECS 2K21) in Collaboration with Indian Association for Crystal Growth (IACG), Department of Physics, PPG College of Arts and Science, Coimbatore, held on 20.04.2021 and 21.042021 and presented **Oral Presentation** titled "Synthesis and Characterization of Bio modified TiO<sub>2</sub> Nanoparticles and their Biological Applications".
- 194. Research Webinar on "How to Detect Fake/Predatory/Cloned Journals in Academics", Organized by the Oriental College of Management, Bhopal, held on 17.04.2021.
- 195. National Level Workshop on "Recent Trends and Opportunities in Physics (Online), Organized by the Department of Physics, School of Advanced Studies,VIT - AP University, Andhra Pradesh, held on 10.04.2021 and 17.04.2021.
- 196. Virtual International Conference on Hierarchically Structured Materials 2021, Organized by the Department of Physics, SRM Institute of Science and Technology, Ramapuram Campus, Chennai, held on 08.04.2021 to 10.04.2021 and presented Poster Presentation titled " Synthesis and Characterization of Bio modified TiO<sub>2</sub> Nanoparticles and their Biological Applications".
- 197. National Webinar on "Trends in Wastewater Remediation and Management with Nanotechnology", Organized by the National Centre for Nanoscience and Nanotechnology (NCNSNT) and Centre for Water Resources Management (CWRM), University of Madras, held on 09.04.2021.
- 198. Two days Lecture Workshop on "Chemistry for a Sustainable Planet" sponsored by Indian Science Academics and Organized by the Department of Chemistry, Kongu Engineering College, Perundurai, Erode, held on 08.04.2021 and 09.04.2021.

- 199. One day National Seminar on "Reflection of New Education Policy", Organized by Department of civil Engineering in association with the Department of Student Affair (DSA) of the Institute, held on 03.04.2021.
- 200. International Virtual Conference on "Advanced nanomaterials and their applications (ICANTA 2021)", Organized by the Department of Chemistry, VISTAS, Chennai, held on 24.03.2021 and 25.03.2021
- 201. National Webinar on "Biotechnology approach for Environmental Management", Organized by Departmental of Environmental Sciences, Bharathiar University, Coimabatore, held on 18.03.2021 and 19.03.2021.
- 202. One Day Virtual Workshop on "Electrochemical Energy Storage Systems", Organized by PG
  & Research Department of Chemistry, Vivekanandha College of Arts and Sciences for Women, Tiruchengode, held on 18.03.2020.
- 203. National Level Webinar on "Revised Assessment and Accreditation", Organized by The Internal Quality Assurance Cell (IQAC), Nirmala Memorial Foundation College of Commerce & Science, Mumbai, held on 10.03.2021.
- 204. International Virtual Seminar on "Advances in Chemical Sciences", Organized by Department of Chemistry, Vivekanandha College of Arts and Sciences for Women, Namakkal held on 08.03.2021.
- 205. 5 Day Online FDP on "Inculcating Universal Human Values in Technical Education", Organized by All India Council for Technical Education (AICTE), held on 08.03.2021 to 12.03.2021.
- 206. Webinar on "Cancer Awareness Program & Skin Donation on the Occasion of International Women's Day", Organized by Shurparaka Educational & Medical Trusts, M.B. Harris College of Arts & A.E Kalsekar College of Commerce & Management, Mumbai(Affiliated to Mumbai University), held on 08.03.2021.
- 207. International Webinar for International Women's Day Distinguished Talk on "**Preparation of Call for Proposals: Research & Women activities in Taiwan**" Organized by IEEE Photonics Society Student Chapter of Mangalam College of Engineering in collaboration with MSME Technology Development Centre. Ministry of Micro, Small & Medium Enterprises(MSME), Govt. of India, held on 07.03.2021
- 208. National Science Day 2021 on Virtual mode Organized by the Department of Botany, Telangana University, Nizamabad held on 28.02.2021
- 209. Webinar on "Electrocatalysts for energy Application PEMFC" Organized by the Department of Physics, VISTAS held on 28.02.2021

- 210. International E-Conference on "Emerging Trends in Life Sciences" Organized by Department of Botany, Baburaoji Adaskar Mahavidyalaya Kaij, Beed (MS), in association with Microbiologist Society, India on 27.02.2021.
- 211. State Level Webinar on "Fundamental Constituents of Matter", Organized by the Department of Physics and IQAC, UDALA College, Odisha, held on 24.02.2021.
- 212. International E-Conference on "Synthesis, Characterization & Applications of Emerging Materials with Special Reference to Sustainable Technologies" Organized by Department of Applied Physics, Jabalpur Engineering College, Jabalpur, (M.P.), India held on 22.02.2021 to 24.02.2021.
- 213. International Webinar on "COVID 19 Vaccine and Awareness of being Vaccinated" Organized by Department of Bioengineering, VISTAS held on 19.02.2021
- 214. Webinar on "Celestial Wonders" conducted by Department of Science and Humanities, Thamirabharani Engineering College, Tirunelveli held on 18.02.2021.
- 215. National level Virtual Webinar on "How are Forest responding to Climatic Change", Organized by the Department of Botany and Zoology in association with IQAC under Paramarsh Scheme of UGC held on 13.02.2021
- 216. National Webinar on "Crafting Research Proposals for securing grants from funding agencies", Organized by Department of Commerce & IQAC held on 12.02.2021
- 217. Guest Lecture on "Role of Physics in Engineering World" conducted by Department of Physics, SRM Valliammai Engineering College held on 11.02.2021.
- 218. National e-seminar on "Intellectual Property Rights (IPR)" Organized by IQAC & Department of Biotechnology (Under DBT Star College Scheme), PSGVPM's SIP Arts, GBP Science and STKVS Commerce College, Shahada District- Nandurbar held on 11.02.2021.
- 219. Guest Lecture on "Nanodimensional Films: Basics and Applications" conducted by Department of Physics, SRM Valliammai Engineering College held on 05.02.2021.
- 220. International Webinar on "Money Before Barter System to Post Crypto Currency" Organized by the Forum of Commerce and Management Studies held on 05.02.2021.
- 221. Workshop on "Hardware Security Technology Stack and Strategies", Organized by Electronics and communication Department, VISTAS held on 04.02.2021.
- 222. National Webinar on "Immune boosting foods" organized by Department of Hotel & Catering Management, VISTAS held on 03.02.2021.
- 223. International conference on Nanoscience and Nanotechnology (Virtual Conference), Organized by the Department of Physics, SRM IST held on 01.02.2021 to 03.02.2021.

- 224. "Spit Free India Movement, during January June 2021 to prevent the spread of COVID 19" Conducted by Department of NSS, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad in collaboration with Pledge for Life.
- 225. National Virtual Conference on "Innovations and aaplications of chemical sciences in challenging COVID 19 Pandemic (IAS 2021)", Organized by Department of Chemistry, School of Basic Sciences, VISTAS, held on 29.01.2021.
- 226. Webinar on "Condition Monitoring & Protection of Power System Equipment", Conducted by Department of Electrical & Electronics Engineering, Amal Jyothi College of Engineering, Kerela held on 27.01.2021
- 227. Webinar on "Materials and Commercial Aspects of Solar Photovoltaic Systems" Organized by the Department of Physics, VISTAS held on 27.01.2021
- 228. Webinar on "Electric Power Transmission by Er. T A Kuriyakose, Executive Engineer" Conducted by Department of Electrical & Electronics Engineering, Amal Jyothi College of Engineering, Kerela held on 21.01.2021
- 229. Webinar on "Electric Power Transmission by Er. Anand S R Chief Engineer" Conducted by Department of Electrical & Electronics Engineering, Amal Jyothi College of Engineering, Kerela held on 20.01.2021
- 230. National Webinar on "Entrepreneurship in Aquaculture" Organized by Department of Zoology, Holy Cross College, Nagercoil, Kanyakumari District held on 20.01.2021.
- 231. Online Faculty Development on "Outcome Based Education: Road Map for Accreditation" conducted by VISTAS, held on 20.01.2021 & 21.01.2021.
- 232. National level Webinar on "Changing Scenario of M & E Industry" Organized by Department of B. A.M.M.C SST College of Arts & Commerce held on 09.01.2021.
- 233. International Faculty Development Program on "Interactive tools for effective class engagement", Organized by School of Management, Vel Tech, Avadi held on 08.01.2021.
- 234. International Virtual Conference on "Recent Advancements in Bioinformatics" Organized by Department of Bioinformatics, VISTAS, held on 30.12.2020.
- 235. Virtual Faculty Development Program on "Research Grant for Higher Education", Organized by NAVJIVAN Center for Development, Held on 19.12.2020.
- 236. UGC (Paramarsh) Sponsored Online One Day Workshop on "Green & Energy Audit", Organized by Shri Shivaji College, Parbhani held on 10.12.2020
- 237. National Conference on **Trends in Biopharmaceutics 2021**, Organized by the Department of Biochemistry, School of Life Sciences, VISTAS held on 27.11.2020.
- 238. Online Webinar on "Outcome Based Education" Organized by the Department of Bioengineering, VISTAS, held on 18.112020.

- 239. National Webinar on "M-List and Open Access E-Resources for Research", Organized by Research Promotion cell & Readers Forum, Ansar Womens College, Perumpilavu held on 20.10.2020
- 240. National Level Webinar on "Learning in Challenging time", Organized by Department of B. A.M.M.C SST College of Arts & Commerce held on 17.10.2021.
- 241. National Level Webinar on "Role of taxonomy in Faunal Diversity and Conservation" Organized by PG & Research Department of Zoology, Government Arts College, Kumbakonam held on 10.10.2020
- 242. National Quiz on Youth Red Cross Organized by Nazareth College of Education for Women, Avadi, Chennai held on 07.10.2020.
- 243. International Webinar on "Materials in Medicine" Organized by Department of Chemistry, Biochemistry & IQAC, MES Asambi College, Kerela held on 03.10.2020 & 05.10.2020
- 244. One Day Online Workshop on "Virtual Lab: Hands on Outreach Workshop", Organized by Department of Electronics and Telecommunication Engineering, Nagesh Karajagi Orchid College of Engineering & Technology, Solapur held on 29.09.2020
- 245. National Level Webinar on "Lights, Camera, Precautions & Action", Organized by Department of B. A.M.M.C SST College of Arts & Commerce held on 26.09.2020.
- 246. Webinar on "Neurobiology: How do neurons work? And Impact of Immune Cells on Neurodegeneration" Organized by Biomics held on 26.09.2020
- 247. Two Day National Level Online Workshop on "Insightful Rudiments of Originating Google Forms & Generating Certificates – A Horde of Approaches Adaptable for Online Academic Motives" Organized by Department of Humanities & Sciences, Balaji Institute of Technology & Science, Narsampet, Warangal Rural, Telangana held on 25.09.2020 & 26.09.2020
- 248. Webinar on "Recent Advances in Cascade Control of Industrial Processes" Organized by IEEE Photonics Society, Mangalam College of Engineering, Kottayam, Kerela held on 19.09.2020
- 249. International Webinar on "Role of Diagnostics in Drug Development and Review of Novel Diagnostics for COVID 19" Organized by PG & Research Department of Government Arts College, kumbakonam held on 19.09.2020.
- 250. International Web conference on "Advanced Materials Science and Engineering" Organized by the Department of Physics, Bannari Amman Institute of Technology, held on 11.09.2020 & 12.09.2020.
- 251. Five Days International e-Seminar on "Recent Research in Mathematics (ISRRM 2020)" Organized by Department of Mathematics, GITAM held on 11.09.2020 to 15.09.2020

- 252. Two Days Faculty Development Program on "Outcome Based Education" conducted by Trinity Institute of Professional Studies, Dwarka held on 08.09.2020 to 09.09.2020
- 253. UGC (Paramarsh) Online One Week Faculty Development Programme (FDP) on "Econtent Development" Organized by Shivaji College, Parbhani held on 31.08.2020 to 05.09.2020.
- 254. AICTE Sponsored Six days Online Short Term Training Programme (STTP) on "Recent Advancements of Computational Electromagnetics in Modern Microwave Antennas" Organized by Department of ECE, Sri Venkateswara College of Engineering held on 24.08.2020 to 29.08.2020.
- 255. International Webinar on "Collagens based materials used in Biomedical Application" Organized by the Department of Biotechnology, St. Joseph College of Engineering, OMR held on 28.08.2020
- 256. One Day National Level Webinar on "I-STEM: A gateway for researchers stepping towards Aatm Nirbhar Bharat" Organized by the Faculty of Humanities and Science, Dr. MGR Educational and Research Institute Phase – II campus held on 25.08.2020.
- 257. AICTE Training And Learning (ATAL) Academy Online FDP on "Computer Science & Biology" Organized Amal Jyothi College of Engineering, Kerela held on 24.08.2020 to 28.08.2020.
- 258. National Level Webinar on "Be Your Own Brand A Personal Branding", Organized by Department of B. A.M.M.C SST College of Arts & Commerce held on 24.08.2020.
- 259. Faculty Development Programme on "Enhancing the quality of teaching through ICT tools" Organized by Online Learning Platform "Being\_Scholar" held on 22.08.2020 to 27.08.2020.
- 260. International Virtual Guest Lecture on "**Theranostics Approaches to Cancer Management**" Organized by Department of Zoology, Kongunadu Arts and Science College held on 21.08.2020.
- 261. International E-Workshop on "Role of Artificial Intelligence in Industrial Automation and Agriculture" Organized by Department of Computer Science, Adikavi Nannaya University, Andhra Pradesh held on 21.08.2020
- 262. National Level Webinar on "Solving Problems with Simulation Models for Printing Technology", Organized by Department of B. A.M.M.C SST College of Arts & Commerce held on 21.08.2020.
- 263. International Webinar on "C Based Metabolic Flux Analysis" Organized by the Department of Biotechnology, St. Joseph College of Engineering, OMR held on 21.08.2020

- 264. International E-Conference on "Cutting Edge Smart Materials & Nanotechnology (ICCESMN – 2020)" Organized by Department of Physics in Collaboration with IQAC, Sadguru Gadage Maharaj College, Maharashtra held on 20.08.2020 to 21.08.2020
- 265. One Day National Webinar on "Federal Governance in India: Contemporary (COVID –
  19) Dimensions and Dynamics" Organized by the Department of Political Science and Public Administration, Adikavi Nannaya University, MSN Campus, Andhra Pradesh held on 20.08.2020
- 266. Live Webinar Series 2.0 titled "Autimation Segmentation of Anatomies in CT Scan and Resume Profile Building" Organized by MHRD – Institution's Innovation Council of Dr. N.G.P Institute of Technology held on 20.08.2020.
- 267. Online Quiz Competition on "Photography", Organized by Department of B. A.M.M.C SST College of Arts & Commerce held on 19.08.2020.
- 268. A Two Day National Level E-Workshop on "Performing Statistical Data Analysis using MS Excel" Organized by the Department of Mathematics, Dr. MGR Educational and Research Institute, Phase – II Campus held on 18.08.2020 & 19.08.2020.
- 269. One Day National Level Webinar on "Emotional Intelligence" Organized by the Department of Human Resource Management, Dr. MGR Educational and Research Institute, Phase – II Campus held on 18.08.2020.
- 270. National Level Webinar on "**How to use LinkedIn Effectively**", Organized by Department of B. A.M.M.C SST College of Arts & Commerce held on 18.08.2020.
- 271. International Webinar on "Managing Psychological Emotions and Stress in the workplace during Crisis Time" Organized by the Department of Mathematics, PSGR Krishnammal College for Women held on 18.08.2020.
- 272. National Level Webinar on "Introduction to Simulation Models for Printing Technology", Organized by Department of B.A.M.M.C SST College of Arts & Commerce held on 17.08.2020.
- 273. 5 day Webinar series on "Research & Innovation" Organized by Department of Information Science and Engineering, VVCE, Mysuru held on 17.08.2020 to 21.08.2020.
- 274. International Webinar on "Single Cell Genomics of Frontal Temporal Dementia" Organized by Department of Biotechnology, St. Joseph's College of Engineering held on 14.08.2020
- 275. Webinar on "**The Impact of Social Media**" Organized by IEEE Photonics Society Student Chapter, Mangalam College of Engineering, Kerela held on 13.08.2020
- 276. One Week Online Faculty Development Training Programme on "Recent Development in Electrical Engineering" Organized by Department of Electrical & Electronics Engineering, Karpagam College of Engineering held on 10.08.2020 to 14.08.2020.

- 277. Webinar on "Parametric Design and Optimization Techniques using ANSYS" Organized by the Department of Mechanical Engineering, St. Joseph's Institute of Technology, Chennai in association with the INNOVENTION CELL held on 08.08.2020.
- 278. Online Quiz Competition on "Research Methodology" Organized by Department of Accounting and Finance, SST College of Arts & Commerce held on 07.08.2020
- 279. National Level Webinar on "How to prepare for Dance Auditions", Organized by Department of B. A.M.M.C SST College of Arts & Commerce held on 07.08.2020
- 280. Webinar on "Newton's Law of Motion-Missed Fact" Organized by the Department of Mechanical Engineering, St. Joseph's Institute of Technology, Chennai in association with the INNOVENTION CELL held on 07.08.2020.
- 281. Sir Alexander Fleming Birthday Quiz organized by Department of Microbiology, Sacred Heart College, Tirupattur held on 06.08.2020
- 282. Live Webinar Series 2.0 on "Human touch technology & Antiviral activity of Nanoparticles" Organized by Institution's Innovation Council of Dr. N. G.P Institute of technology held on 06.08.2020
- 283. Webinar on "Research and Innovation on Emerging Technologies to support Sustainable Development Goals" Organized by IEEE Photonics Society Student Chapter, Mangalam College of Engineering, Kerela held on 06.08.2020
- 284. National Level Webinar on "How to do Makeup for Fashion Show", Organized by Department of B. A.M.M.C SST College of Arts & Commerce held on 06.08.2020.
- 285. Virtual Workshop on "Nanotechnology and Pharmaceutics" Organized by the Department of biotechnology, Karpaga Vinayaga College of Engineering and Technology held on 03.08.2020 to 06.08.2020
- 286. National Level Webinar on "Law of Attraction and Subconscious Mind", Organized by Department of B. A.M.M.C SST College of Arts & Commerce held on 01.08.2020.
- 287. Online National Level E-Quiz competition "Pharmacology" Organized by the PG & Research Department of Botany and Microbiology, A.V.V.M. Sri Pushpam College, Thanjavur, held on 27.07.2020 to 29.07.2020
- 288. Bio Quiz Participated on "Phytochemical Methods" Organized by Department of Botany, St. Joseph's College(Autonomous), Tiruchirappalli, Tamil Nadu, July 2020.
- 289. Webinar on "Ethical Character is the heart of the matter for Administration" Organized by PG & Research Department of Business Administration, Annai Vailankanni Arts and Science College, held on 27.07.2020.
- 290. Live Webinar on "Resurgence of Indian System of Medicine (SIDDHA, YOGA, NATUROPATHY) & Modern Scientific (Nanoscience) Developments in Pandemic

**Times**" Organized by National center for Nanoscience & Nanotechnology, University of Madras, held on 25.07.2020

- 291. Webinar on "FOSS TCAD/EDA Tools for Semiconductor Device Modeling" Organized by IEEE Photonics Society Student Chapter, Mangalam College of Engineering, Kerela held on 24.07.2020
- 292. Quiz Programme on "Applied Microbiology", Organized by PG & Research Department of Biochemistry, Sacred Heart College, Tirupattur, held on 22.07.2020
- 293. Bio Talk Series on "Bioconjugation of Therapeutic Enzyme Uricase for Gout Disease", Organized by Department of Biotechnology, St. Joseph's College of Engineering, OMR, held on 21.07.2020.
- 294. National Level One week Confederated Online Faculty Development Program on, "Orienting Applications & Conceptualized Aspects of Science & Humanities" Organized by Department of Humanities & Sciences from 21.07.2020 to 25.07.2020.
- 295. Webinar on "**BIS Standards Touch our lives**", Organized by Department of Mechanical Engineering, St. Joseph's Institute of Technology, Chennai, held on 24.07.2020.
- 296. International Online FDP on "Digital Tools for Researchers and ICT Online Tools in Teaching" Organized by Hindusthan College of Arts and Science, Coimbatore, held on 20.07.2020 to 24.07.2020.
- 297. Webinar on "Overcoming Hurdles in Startup", Organized by Department of Mechanical Engineering, St. Joseph's Institute of Technology, Chennai, held on 20.07.2020.
- 298. Webinar on "Sports Based Analytical Questions Analysis", Organized by JSPM'S Jayawant Institute of Management Studies, Pune, held on 20.07.2020.
- 299. Webinar on "Drone Developments and De-Droning Technologies", Organized by Department of Mechanical Engineering, St. Joseph's Institute of Technology, Chennai, held on 18.07.2020.
- 300. Online Technical Quiz Programme on "Measurements and Instrumentation e-quiz 8.0", Organized by Department of Electrical & Electronics Engineering, Puducherry, held on 18.07.2020.
- 301. Webinar on "Navigate Financial Crisis during Pandemic", Organized by Department of Commerce, The American College, Madurai, held on 17.07.2020.
- 302. Webinar on "A Multidisciplinary approach to Industry Engagement & Research, Leveraging 21st Century Education 4.0 Needs" Organized by IEEE Photonics Society Student Chapter, Mangalam College of Engineering, Kerela held on 16.07.2020

- 303. Webinar on "FT-IT and FT-Raman Spectroscopy in structure elucidation An Overview", Organized by Department of Chemistry, A.V.V.M Sri Pushpam College, Poondi, held on 15.07.2020.
- 304. Webinar on "Agriculture Environment Electronics and Biosensor: An Overview", Organized by Centre for Nanoscience and nanotechnology (CNSNT), Sathyabama Institute of Science and Technology, Chennai, held on 14.07.2020.
- 305. Special Talk in view of 164th Birth Anniversary of "Nikola Tesla", Organized by Department of Physics, Vidyavardhaka College of Engineering, Mysuru, held on 14.07.2020.
- 306. Webinar on "**Personal Branding is a Need to Reach Pinnacle**", Organized by Department of Mechanical Engineering, St. Joseph's Institute of Technology, Chennai, held on 13.07.2020.
- 307. UGC (Paramarsh) Online FDP on "**ICT in Teaching & Evaluation**" Organized by MSP Mandal's Shri Shivaji College, Parbhani (Maharashtra) held on 13.07.2020 to 18.07.2020.
- 308. Online Seminar on "COVID -19 Diagnosis, Drug Discovery and Vaccine Design", Organized by Crescent Innovation incubation Council, held on 12.07.2020.
- 309. Webinar on "Computer Aided Drug Designing: State of the art and tool for drug discovery" Organized by Gyani Inder Singh Institute of Professional Studies, Dehradun, held on 11.07.2020.
- 310. Three day FDP on "Role of Technology Institutes: In Rural areas for Livelihood and ATMNNIRBHAR" Organized by the Unnat Bharat Abhiyan, Sathyabama Institute of Science and Technology, Chennai, held on 10.07.2020 to 12.07.2020.
- 311. A Two Day National Level E-Workshop on "Understanding OBS Studio & Streamyard for E-content Creation and Live Streaming", Organized by Faculty of Humanities and Science, Adayalampattu Phase - II Campus, held on 10.07.2020 and 11.07.2020.
- 312. National Level Webinar on "**The Power of Design in Digital Art**", Organized by Department of B. A.M.M.C SST College of Arts & Commerce held on 10.07.2020.
- 313. International Online FDP on "Current Scenario of Work Management & ICT Tools for Teaching and Learning Process" Organized by Hindusthan College of Arts and Science, Coimbatore, held on 09.07.2020 to 15.07.2020.
- 314. Five Days National Level Faculty Development Programme on "Innovative Tools for Effective Teaching Learning Process", Organized by Department of Computer Applications, Meenakshi College of Engineering, Chennai, held on 9.07.2020 to 11.07.2020 & 13.07.2020 to 14.07.2020.
- 315. National Level Webinar on "Recent Trends in Crystal Growth", Organized by Research Department of Physics, St. Xavier's College, Palayamkottai, held on 10.07.2020.

- 316. Webinar on "Achieving Lifetime Employability" Organized by IEEE Photonics Society Student Chapter, Mangalam College of Engineering, Kerela held on 09.07.2020
- 317. National Webinar on "Intellectual Property Rights: Significance and Challenges", Organized by Department of Commerce & IQAC, Badruka College of Commerce & Arts, Hyderabad, held on 09.07.2020.
- 318. State level Webinar on "Electron Microscopy Techniques for Surface Characterization", Organized by Department of Science and Humanities, Hindusthan Polytechnic College, Coimbatore, Tamil Nadu, held on 09.07.2020.
- 319. 3 day National Level Online FDP/SDP on "Recent Developments in Material Science and Radiation Technology", Organized by Department of Physics, Vidyavardhaka College of Engineering, Mysuru, held on 08.07.2020 to 10.07.2020.
- 320. Three days Faculty Development Program on "Recent Advances in Material Science", Organized by Department of Mechanical Engineering, St. Joseph's Institute of Technology, Chennai, held on 08.07.2020 to 10.07.2020.
- 321. Online Quiz on "Prime Minister's Self Reliant India Movement", Organized by Department of Business Administration, Soundarya Institute of Management & Science, Bangalore, held on 07.07.2020.
- 322. E-Quiz 2K20 excellent performance, Organized by Department of Electrical and Electronics Engineering, Meenakshi College of Engineering, Chennai, held on 07.07.2020.
- 323. E-Quiz on "Nanomedicine" Organized by the Department of Nanoscience, Sarah Tucker College, Tamil Nadu, held on 07.07.2020.
- 324. One Day Online Workshop on "Google Classroom", Organized by Nazreth College of Education for Women, Avadi, Chennai, held on 7.07.2020.
- 325. National Level Webinar on "Importance of Learning Foreign Language and Tricks for fast Learning", Organized by Bunts Sangha's Aarthi Shashikiran Shetty Junior College, Mumbai, held on 06.07.2020.
- 326. 2<sup>nd</sup> International Webinar Series on "Forensic Science For Society", Organized by Department of Forensic Science, G.T. N Arts College (Autonomous), Dindigul, held on 05.07.2020.
- 327. National Webinar on "Fitness during and after Lock-down", Organized by Department of Physical Education, G.T.N. Arts College, Dindigul, held on 05.07.2020.
- 328. Webinar on "Surface Engineering A Promising Technology for BioImplants", Organized by Centre for Nanoscience and Nanotechnology, Sathyabama Institute of Science and Technology, Chennai, held on 04.07.2020.

- 329. 2<sup>nd</sup> International Webinar Series on "Forensic Science For Society", Organized by Department of Forensic Science, G.T. N Arts College (Autonomous), Dindigul, held on 04.07.2020.
- 330. Online Webinar on "Vedic Mathematics for Everyone", Organized by NSS and Red Cross Youth Wing, Vidyavardhaka College of Engineering, Mysuru, held on 04.07.2020.
- 331. National Webinar on "Recent Developments in COVID-19", Organized by Department of Zoology and IQAC of Rajarshi Chhatrapati Shahu College, Kolhapur (Maharastra), held on 04.07.2020.
- 332. Biochemistry Quiz, Organized by the Department of Biochemistry, Government Arts and Science College (Women), Thanjavur, held on 04.07.2020 and 07.07.2020.
- 333. Technical Quiz Programme, "Measurements and Instrumentation E-Quiz 4.0", Organized by the Department of Electrical and Electronics Engineering, held on 04.07.2020.
- 334. One Day international Webinar on "COVID 19 & Dengue Vector Prevention & Control", Organized by Department of Zoology & IQAC, S.M. Joshi College, Pune, held on 03.07.2020.
- 335. Online Quiz on "Plastic Bag Free Day", S.S.T College of Arts and Commerce, Ulhasnagar, held on 03.07.2020.
- 336. 2<sup>nd</sup> International Webinar Series on "Forensic Science For Society", Organized by Department of Forensic Science, G.T. N Arts College (Autonomous), Dindigul, held on 03.07.2020.
- 337. National Level Online "**Power Quiz**", Organized Under ISTE student chapter by Department of Electrical & Electronics Engineering, S.V. College of Engineering, Andhra Pradesh, held on 03.07.2020 to 05.07.2020.
- *338. Webinar on "Boosting up your Emotional Immunity", Organized by Jagannath University, Jaipur, held on 03.07.2020.*
- 339. Technical Quiz Programme, "Measurements and Instrumentation E-Quiz 3.0", Organized by the Department of Electrical and Electronics Engineering, Motilal Nehru Government Polytechnic College, Puducherry, held on 03.07.2020.
- 340. Technical Quiz Programme, "Measurements and Instrumentation E-Quiz 2.0", Organized by the Department of Electrical and Electronics Engineering, Motilal Nehru Government Polytechnic College, Puducherry, held on 03.07.2020.
- 341. Webinar on "A perspicacious View on Electronic Payments", Organized by the Department of Commerce, The American College, Madurai, held on 03.07.2020.
- 342. International Webinar on "SARS-COV-2 Coronavirus: Emergence and antiviral strategies", Organized by PG & Research Department of Botany, V.O. Chidambaram College, held on 02.07.2020.

- 343. Webinar on "Scholarly Publication and Citation Metrics", Organized by the Library Department of Thavathiru Santhalinga Adigalar Arts Science College, Coimbatore, held on 02.07.2020.
- 344. Online Webinar on "Words of Wisdom" Organized by Vedanta College held on 02.07.2020.
- 345. Free Online Course "How to teach Online effectively", Organized by Great Learning, held on July 2020
- 346. International Online FDP on "Learning Management System & E-Content Development Tools" Organized by Hindusthan College of Arts and Science, Coimbatore, held on 01.07.2020 to 08.07.2020.
- 347. Technical Quiz Programme, "Measurements and Instrumentation E-Quiz 1.0", Organized by the Department of Electrical and Electronics Engineering, Motilal Nehru Government Polytechnic College, Puducherry, held on 02.07.2020.
- 348. Technical Quiz Programme, "Measurements and Instrumentation E-Quiz 6.0", Organized by the Department of Electrical and Electronics Engineering, Motilal Nehru Government Polytechnic College, Puducherry, held on 02.07.2020.
- 349. Webinar on "Invention to Patent Awareness and Strategies", Organized by Department of Mechanical Engineering, St. Joseph's Institute of Technology, Chennai, held on 02.07.2020.
- 350. Webinar on "**ZnO Nanostructures Based Photodetectors using Low Cost Techniques**" Organized by IEEE Photonics Society Student Chapter, Mangalam College of Engineering, Kerela held on 01.07.2020
- 351. Workshop on "Health and Teaching Skill Development (HTSD2020)", Organized by Department of Chemistry, Dr. Ambedkar Government Arts College, Vyasarpadi, Tamil Nadu, held on 01.07.2020.
- 352. Webinar on "Origin and Date of Tamil (Tamil Brahmi) Script Recent Findings", Organized by the Department of History, G.T.N. Arts College(Autonomous), Dindigul, held on 30.06.2020.
- 353. International Webinar on "Advanced Materials for Functional & Sustainable Applications", Organized by Department of Physics, Electronics & Computers Science in association with IQAC, S.M. Joshi College, Pune, held on 29.06.2020 and 30.06.2020
- 354. Webinar on "New insights on the Diesel Engine Exhaust Gas Treatment", Organized by Department of Mechanical Engineering, St. Joseph's Institute of Technology, Chennai, held on 30.06.2020.
- 355. Online National Level Quiz on "Pharmacology & Chemistry of Biomolecules", Organized by the PG & Research Department of Zoology and Biotechnology, A.V.V.M. Sri Pushpam College, Thanjavur, held on 27.06.2020 and 28.06.2020.

- 356. National Level Webinar on "Life Skills Education is needed for Adolescents", Organized by Bunts Sangha's Arathi Shashikiran Shetty Junior College, held on 27.06.2020.
- 357. International Level Webinar on "Preparation of Research Proposal", Organized by Department of Commerce & Research Development Cell, Vikas College of Arts Science & Commerce, held on 27.06.2020.
- 358. International Online FDP on "E-governance Culture: Transformation in Higher Education Stakeholders UX" Organized by Association of Principals of Colleges of Bharathiar University and Hindusthan College of Arts and Science, Coimbatore, held on 26.06.2020.
- 359. International Webinar on "Sixty Years of LASER", Organized by Department of Physics, Jamshedpur Women's College, Bangalore, held on 26.06.2020.
- 360. National Level Webinar on "International Day Against Drug Abuse and Illicit Trafficking", Organized by Department of B. A.M.M.C SST College of Arts & Commerce held on 26.06.2020.
- 361. Webinar on "Stress Management during COVID -19", Organized by Jagannath University, Jaipur, held on 26.06.2020.
- 362. Webinar on "Ergonomics @ Home", Organized by Department of Mechanical Engineering, St. Joseph's Institute of Technology, Chennai, held on 26.06.2020.
- 363. National Level Webinar on "**How to improve your Voice Texture for Impressive Singing**", Organized by Department of B.A.M.M.C SST College of Arts & Commerce held on 25.06.2020.
- 364. International Webinar on "Operations for Software Developers", Organized by the Department of Computer Applications, Meenakshi College of Engineering, Chennai, held on 25.06.2020.
- 365. Webinar on "Science & Technology in India: Past, Present & Future" Organized by IEEE Photonics Society Student Chapter, Mangalam College of Engineering, Kerela held on 25.06.2020
- 366. International Online FDP on "E-Governance during Pandemic: Transformation in Higher Education" Organized by Association of Principals of Colleges of Bharathiar University and Hindusthan College of Arts and Science, Coimbatore, held on 24.06.2020.
- 367. Webinar on "Recent Advances in Metal Based Additive Manufacturing Process", Organized by Department of Mechanical Engineering, St. Joseph's Institute of Technology, Chennai, held on 24.06.2020.
- 368. Webinar on "Theory of Simple Bending and its application in Civil Engineering", Organized by Department of Civil Engineering, Vaageswari College of Engineering, Telangana, held on 24.06.2020.

- 369. National Level Webinar on "Creating Writing & Story telling", Organized by Department of B. A.M.M.C SST College of Arts & Commerce held on 23.06.2020 and 24.06.2020.
- 370. Virtual Session on "**Mindfulness**", Organized by Faculty of Humanities and Science, Dr. M.G.R Educational and Research Institute, Adayalampattu Phase - II Campus, held on 23.06.2020.
- 371. One Day Online "Students Entrepreneurship Development Programme (SEDP)", Organized by Department of Management Studies, St. Peter's College of Engineering and Technology, held on 22.06.2020.
- 372. International Online FDP on "Higher Education in New Norm: How to cater for Students Needs and Enjoy Great Benefits" Organized by Association of Principals of Colleges of Bharathiar University and Hindusthan College of Arts and Science, Coimbatore, held on 22.06.2020.
- 373. Yoga Workshop, Organized by 6th International Yoga Day conducted by Bhaktivedanta Vidyapitha Research Centre, Mumbai, held on 21.06.2020.
- 374. Webinar on "Yoga for Immunity", Organized by NSS, NCC and YRC of Jeppiaar Institute of Technology to commemorate International Yoga Day, held on 21.06.2020.
- 375. International Webinar Workshop on "Yoga at Home and Yoga with Family", Organized by Mother Teresa Women's University Kodaikanal, held on 21.06.2020.
- 376. International E-Quiz on "International Yoga Day", Organized by IQAC cell, Soni College, Solapur, Maharastra, held on 21.06.2020.
- 377. National Webinar on "YOGA FOR HEALTH Need of the Hour", Organized by the Fitness Club - Department of Physical Education, G.T.N Arts College, Dindigul held on 21.06.2020.
- 378. National Level Webinar on "Natural Language Processing", Organized by Department of Computer Applications, Meenakshi College of Engineering, Chennai, held on 20.06.2020.
- 379. National Level online E-Quiz "Yoga Awareness" Organized by N.S.S. unit of Shri Sitaram Jaju Govt Girl's PG College Neemuch (M.P) held on 20.06.2020.
- 380. 7 Days International Level Webinar Series on "Yoga" titled "YOGA WEEK India Fights Back Corona", Organised by NSS Unit and Sports & Physical Education Department of Vedanta College, Vithalwadi, in association with Patanjali Yog Samiti, Mumbai.
- 381. Two Day International Motivational Webinar on "Global Pandemic Challenge : Mental Health and Future Education", Organized by the Department of Zoology, G.T.N Arts College, Dindigul held on 19th and 20th June 2020.
- 382. National Webinar on "We are Stewards : Lets nurture nature", Organized by the Department of Botany, Isabella Thoburn College, Lucknow, U.P, held on 19.06.2020.
- 383. Online Webinar titled "Words of Wisdom", Organized by Department of Vedanta College, Vithalwadi, held on 18.06.2020.

- 384. Webinar on "Transactional Analysis for Effective Teaching" Conducted by School of Management Studies, Sathyabama Institute of Science and Technology, Chennai, held on 18.06.2020.
- 385. Webinar Series on "Wisdom Talks for Healthy Learnings" Organized by RPL Maheshwari College, held on 17.06.2020.
- 386. National webinar on "Branding through Digital Marketing", Organized by Jayawant Institute of Management Studies, held on 17.06.2020.
- 387. National Webinar on "Health vs Biomechanics at Home Kitchen", Organized by Youth Red Cross, Nazareth College of Education for Women, Avadi, Chennai, held on 17.06.2020.
- 388. Webinar on "Solar Energy Current Scenario & Future Trends", Organized by the Department of Mechanical Engineering, St. Joseph's Institute of Technology, Chennai, held on 17.06.2020.
- 389. 5 days Online Workshop and National FDP on "Research Methodology and ICT based Teaching and Learning Tools" Organized by Hindusthan College of Arts and Science, Coimbatore, held from 16.06.2020 to 20.06.2020.
- 390. National Level Webinar on "Introduction to Social Media Marketing", Organized by Department of B. A.M.M.C SST College of Arts & Commerce held on 16.06.2020.
- *391. Faculty Development Program on "E-content Development", Organized by the Department of Computer Science and Engineering, St. Joseph's institute of Technology, held on 16.06.2020.*
- 392. 5 days Online on "International Conference on Innovative Challenges in Multidisciplinary Research and Practices" Organized by Hindusthan College of Arts and Science, Coimbatore, held from 15.06.2020 to 19.06.2020.
- 393. National Level Online Webinar on "Insight to Industrial Motor Drives", Organized by Department of Electrical & Electronics Engineering, S. V. College of Engineering, Tirupathi, held on 15.06.2020.
- 394. Webinar on "Nurture Nature, Nature will Nurture", Organized by Nature Club, R.K. Talreja College of Arts, Science & Commerce, Ulhasnagar, held on 15.06.2020.
- 395. National Level Webinar on "Universal Goal Setting Secrets", Organized by Bunts Sangha's Aarthi Shashikiran Shetty Junior College, Mumbai, held on 13.06.2020."
- 396. National Webinar on "Malarial Therapeutics", Organized by IPR cell, Srinivasan College of Arts & Science, Perambalur, held on 13.06.2020.
- 397. One Day National Level Webinar on "Digital Era in Indian Higher Education", jointly organized by the internal Quality Assurance Cells (IQAC) of Shri Shivaji College, Parbhani and Shivaji College, Hingoli held on 12.06.2020.

- 398. One Day International Webinar on "Role of Psychology to Fight Against Covid 19 Pandemic", Organized by Department of Psychology & Internal Quality Assurance Cell, Mahatma Phule Arts, Science & Commerce College, Raigad, held o 12.06.2020.
- 399. National Webinar on "Role of IQAC in Higher Educational Institutions", Organized by IQAC Department of Badruka College of Commerce & Arts, held on 12.06.2020.
- 400. Two Days Faculty Development Programme (FDP) on "Academic Enhancement in Digital Teaching and Learning", Conducted by Department of Management Studies, St. Peter's College of Engineering and Technology from 11.06.2020 to 12.06.2020.
- 401. Webinar on "Multiplier Effect of COVID 19 on Industry 4.0 & Education 4.0", Organized by IEEE Photonics Society Student Chapter, Mangalam College of Engineering, Kerela held on 11.06.2020
- 402. Online Workshop and One week National Faculty Development Programme on "Moodle Learning Management System", Organized by Spoken Tutorial, IIT Bombay, remotely at Hindusthan College of Arts and Science, Coimbatore, Tamil Nadu from 10.06.2020 to 16.06.2020.
- 403. One Day Webinar on "**ICT Tools and Innovative Practices in Education**", Organized by Department of Computer Science and Engineering, Vikas College of Engineering and Technology, Vijayawada, held on 10.06.2020.
- 404. National Level Webinar on "Secrets of Body Language", Organized by Hindusthan College of Arts and Science, Coimbatore, held on 10.06.2020.
- 405. Webinar on "Know You! New You!!", Organized by SRM Institute of Science and Technology, Ramapuram Campus in association with The Art of living, held on 10.06.2020.
- 406. International Webinar on "Role of Science & Technology in the Diagnosis of Novel Corona Virus (COVID -19)", Organized by Department of Sciences, Dr. B. R. Ambedkar College, Hyderabad, held on 10.06.2020.
- 407. Four Day National Webinar on "Steering HEIs in the wake of COVID -19: The way ahead for Academia", Organized by Vivekanandha Education Society's College of Arts, Science and Commerce, Mumbai, held on 09.06.2020 to 12.06.2020.
- 408. Webinar on "Current & Sustainable Trends in Food Biotechnology", Organized by St. Peter's College of Engineering & Technology, Chennai, held on 09.06.2020.
- 409. ISO 9001:2015 QMS Implementation Course by Asian Institute of Quality Management, on 09.06.2020.
- 410. National Live Webinar & Faculty Development Programme on "Outcome based Education for Professional Programs", Organized by G.H. Raisoni University, Amaravati, School of Commerce and Management, held on 08.06.2020 to 09.06.2020.

## 411. Webinar on "The Value of Values" Organized by Vedanta College held on 08.06.2020.

- 412. National Level Live Faculty Development Programme (webinar) on "Future of Examinations: Bloom's Taxonomy and Multiple Assessment Tools", Conducted by G.T.N Arts College, Dindigul, held on 08.06.2020.
- 413. National Level Webinar on "Role of Education in Holistic Development", Organized by JSPM'S Jayawant Institute of Management Studies on 08.06.2020.
- 414. One Day International Faculty Development Programme on "Metacognitive Strategies : Constructive Teaching Learning Environment involving Constrictivism" Organized by Hindusthan College of Arts and Science, Coimbatore, held on 07.06.2020.
- 415. Webinar on "Role of Chemical Engineering in Industrial Safety", Organized by the Department of Chemical Engineering, Saveetha Engineering College, held on 07.06.2020.
- 416. Webinar on "Effective Role of Teachers in Enhancing Standards of Technical Education", Organized by Department of Electrical and Electronics Engineering in association with Institution of Engineers (India), held on 06.06.2020
- 417. Webinar on "Microbes, The Drivers of Human Life", Organized by Department of Botany, St. Joseph's College (Autonomous), Tiruchirappalli, Tamil Nadu, held on 06.06.2020.
- 418. International Webinar on "Perspectives on vaccine development for COVID 19: Race against time", Organized by the Department of Biotechnology, Vinayaka Mission's Kirupananda Variyar Engineering College, Salem, held on 06.06.2020.
- 419. Two days National Level Online Faculty Development Programme on "Advancements in Material Science", Organized by the Science Club, Department of Science and Humanities of Jeppiar Institute of Technology on 05.06.2020 and 06.06.2020.
- 420. Workshop on "Plagiarism An Oppurtunity to Learn, Teach & Grow", Organized by Guru Nanak Dev University, Amritsar in collaboration with Turnitin under the Pandit Madan Malviya National Mission on Teachers and Teaching, MHRD, Government of India, held on 05.06.2020.
- 421. Webinar on "Virtual Interactive Classroom for Teachers and The Challenging Technologies in Post Covid - 19 Era", Organized by IFERP on 05.06.2020.
- 422. International Webinar on "Recent Advances in Materials Science & Nanotechnology", Organized by the Department of Physics, Bannari Amman Institute of Technology, Erode, Tamil Nadu, held on 04.06.2020 to 06.06.2020.
- 423. National Level Webinar on "Insight Series of Gaming", Organized by Department of B. A.M.M.C SST College of Arts & Commerce held on 03.06.2020.
- 424. Live Webinar on "The Big 3: Applications and Research Perspective", Organized by the Department of Computer Application, G.T. N Arts College, Dindigul, held on 03.06.2020.

- 425. Webinar on "**Developing Plans for Financial Sustainability**", Organized by IEEE Photonics Society Student Chapter, Mangalam College of Engineering, Kerela held on 11.06.2020.
- 426. Online Webinar on "First Aid Get Equiped to Save Life", Organized by NSS Unit and Disaster Management Cell of Vedanta College, Vithalwadi in collaboration with NSS Unit University of Mumbai, held on 03.06.2020.
- 427. National Level Webinar on "Smart Phone Film Making", Organized by Department of B.A.M.M.C SST College of Arts & Commerce held on 02.06.2020.
- 428. Five days Online National Faculty Development Programme on "**ICT based Teaching and Learning Process**" Organized by Hindusthan College of Arts and Science, Coimbatore, held from 1.06.2020 to 5.06.2020.
- 429. Online National Level Quiz COVID-19, Organized by Department of Chemistry, Caussanel College of Arts and Science, Chennai.
- 430. International Virtual Lecture Workshop on "Bio-Nano Interface for COVID-19", Organized by Department of Zoology and Microbiology, Thiagarajar College, Madurai, held on 31.05.2020.
- 431. National Webinar on "Role of Science and Technology in present scenario: A sustainable development of the Nation", Organized by the Department of Physics, Bareilly College, Bareilly, UP, held on 31.05.2020
- 432. National Level Webinar on "A Practical Introduction to Electronic Music production", Organized by Department of B.A.M.M.C SST College of Arts & Commerce held on 30.05.2020 and 31.05.2020.
- 433. National Webinar on "Emerging Trends, Issues, Challenges & Oppurtunities Post Corona Crisis", Organized by School of Commerce and Management Sciences, Mahatma Gandhi Central University, Bihar, held on 30.05.2020 and 31.05.2020.
- 434. Webinar on "Knowledge Sharing on A to Z of Journal Publications (Survey to Citations !!)", Organized by IFERP, held on 30.05.2020.
- 435. Webinar on "Magnetic Nanocarriers for Enhanced Enzyme Activity", Organized by the Department of Biotechnology, Prathyusha Engineering College, held on 30.05.2020.
- 436. International Webinar on "Strategies to control COVID -19", Organized by the Department of Botany, St. Joseph's College (Autonomous), Tamil Nadu, held on 30.05.2020.
- 437. Two Day e-Faculty Development Program on "Virtual Teaching Learning MOODLE the Efficient way", Organized by the Faculty of humanities and Science, Adayalampattu Phase - II Campus in association with the Institution of Engineers (India), held on 29.05.2020 and 30.05.2020.

- 438. Career Guidance Webinar on "Careers in Finance and Accounting", Conducted by Centre for Excellence of SIES College of Arts, Science and Commerce (Autonomous), Mumbai, held on 29.05.2020.
- 439. Online Assessment on "Awareness about National Innovation and Start Up Policy 2019 (NISP - 2019)", Organized by the Institution Innovation Council (IIC) - AVIT, Aarupadai veedu Institute of Technology of Technology (AVIT), Chennai, held on 29.05.2020.
- 440. Webinar on "Gene and Drug Delivery Systems for Therapeutic Applications", Organized by School of Chemical and Biotechnology, SASTRA Deemed to be University, held on 29.05.2020.
- 441. 3 Days Online Workshop on "Education 4.0 Season II", Organized by IQAC, Atharva College of Engineering, Mumbai, held on 28.05.2020 to 30.05.2020.
- 442. National Level Webinar on "Animation", Organized by Department of B.A.M.M.C SST College of Arts & Commerce held on 28.05.2020 and 29.05.2020.
- 443. Webinar on "Metal Complexes to Metal Nanoparticles for Efficient Catalysis", Organized by School of Chemical and Biotechnology, SASTRA Deemed to be University, held on 28.05.2020.
- 444. Webinar on "Easy Steps for Coping Stress during Pandemic", Organized by the Industry Institution Partnership Cell (IIPC) and Professional Development Club (PDC) of Karpaga Vinayaga College of Engineering and Technology, held on 28.05.2020.
- 445. International Webinar on "Brief Perspectives of Nanotechnology Biosynthesis and Bioapplication of Nanoparticles", Organized by the PG and Research Centre of Zoology, Jayaraj Annapackiam College for Women, Tamil Nadu, held on 27.05.2020 to 29.05.2020.
- 446. National Webinar on "Virtual Reality Very important for Futuristic Training", Conducted by Centre for Excellence, Internal Quality Assurance Cell (IQAC) and Value Lab of SIES College of Arts, Science and Commerce (Autonomous), Mumbai, held on 26.05.2020.
- 447. International Webinar Series on "Forensic Science for Society", Organized by the Department of Forensic Science, G.T. N Arts College, Dindigul, held on 25.05.2020.
- 448. Course on "Moodle Learning Management System", Organized by the Department of Physics, Bannari Amman Institute of Technology, Erode, Tamil Nadu with the course material provided by the Spoken Tutorial Project, IIT Bombay, Completed on 24.05.2020.
- 449. Webinar on "Role of Materials Science in Biotechnology", Organized by the Department of Biotechnology, Prathyusha Engineering College, held on 23.05.2020.
- 450. Webinar on "Creating Super Power Thought Process", Organized by G.T.N Arts College, held on 23.05.2020.

- 451. National Level Webinar on "Career Oppurtunities for Hair, Make-up and Prosthetics in M & E Industry", Organized by Department of B.A.M.M.C SST College of Arts & Commerce held on 23.05.2020.
- 452. National Webinar on "Attitude Change Management and Work Ethics in COVID 19 Scenario", Organized by Department of Management Studies, Changu Kana Thakur College, New Panvel and IQAC, held on 23.05.2020.
- 453. National Level Webinar on "Exclusively Chat Show on Amusement Park Unlock the Potential", Organized by Department of B.A.M.M.C SST College of Arts & Commerce held on 22.05.2020.
- 454. Webinar on "Effective Research Writing Skills & Publication", Organized by Department of Civil Engineering of Rajgad Dnyanpeeth's Shri Chhatrapati Shivajiraje College of Engineering, Pune, held on 22.05.2020.
- 455. UGC Paramarsh Online One Week Faculty Development Programme on "NAAC Assessment and Accreditation", Conducted by Internal Quality Assurance Cell (IQAC), Shri Shivaji College, Parbhani, held on 21.05.2020 to 26.05.2020.
- 456. Online Exam attempted and Scored 95 % in "National Level COVID -19 Awareness Online Exam", Organized under Unnat Bharat Abhiyan Project, Ministry of Human Resource Development (MHRD) during 21.05.2020 to 30.05.2020.
- 457. Webinar on "In Pursuit of Passion % Soft Skills", Organized by the G.T.N. Arts College, Dindigul, held on 20.05.2020.
- 458. Webinar on "Pandemic Lifeboat for Career and Safety", Organized by the Department of Biotechnology and Internal Quality Assurance Cell (IQAC) of Karpaga Vinayaga College of Engineering and Technology, held on 20.05.2020.
- 459. Webinar on "Importance of Information Literacy Skills During Pandemic Situation", Organized by Department of Library and Information Science, G.T.N Arts College, held on 20.05.2020.
- 460. Online Faculty Awareness Program on "Research Methodology", Organized by Department of Mechanical Engineering, Rajgad Dnyanpeeth's Shri Chhatrapati Shivajiraje College of Engineering, Pune during the period 20.05.2020 to 25.05.2020.
- 461. 2 days Webinar on "Startup Lifecycle and Patent Registration", Jointly Organized by ACE Innovation Cell, IPR Cell, ACE Institution Innovation Council - MHRD, ACE - Incubation Center -MSME, IEDC - DST, ACE Ember Ecell NEN, Atharva College of Engineering, Mumbai, held on 18.05.2020 to 19.05.2020.

- 462. Webinar on "Cybergogy for 21<sup>st</sup> Century Classrooms", Organized by Department of Education, Inter University Center for Teachers Education [IUCTE], The Maharaja Sayajirao University of Baroda, Vadodara, Gujarat, held on 18.05.2020 and 19.05.2020.
- 463. National Webinar on "Career in Data Science", Organized by Department of Information Technology, Rajarshi Shahu Mahavidyalaya (Autonomous), Latur, held on 18.05.2020.
- 464. Webinar on "Identifying Natural Abilities and Pursuing the Passion", Organized by the PG Department of Physics, G.T. N. Arts College (Autonomous), Dindigul, held on 17.05.2020.
- 465. Achieved Excellent perfomance in online "Economics Awareness Program on COVID -19", Organized by the Department of Economics, R.B Attal Arts, Science and Commerce College Georai, held on 17.05.2020.
- 466. Webinar on "Ham Radio, Disaster Management & Robotics", Organized by the Department of Physics, Chemistry & Computer Science, SNMV College Arts & Science Institute of Management, held on 16.05.2020.
- 467. One Day Online National Webinar on "Impact of COVID -19 in Building Relationships and Meeting Educational Needs of Students", Organized by the Faculty Development Centre (FDC) of Tamil Nadu Teachers Education University under Pandit Madan Mohan Malviya National Mission on Teachers & Teaching (PMMMNMTT), MHRD, Govt. of India, held on 16.05.2020.
- 468. National Level Faculty Development Programme on "E-Learning Tools for Effective Teaching and Learning", Organized by Nirmala Memorial Foundation College of Commerce & Science in collaboration with EdFly, held on 16.05.2020.
- 469. Online Seven Days International Faculty Development Programme on "Impact of COVID 19 on Higher Education Institution's Challenges & Responses" Organized by Hindusthan College of Arts and Science, Coimbatore, held from 16.05.2020 to 22.05.2020.
- 470. Webinar on "Knowledge Based Innovative MSME Schemes for Academic Institutions" Organized by IEEE Photonics Society Student Chapter, Mangalam College of Engineering, Kerela held on 16.05.2020
- 471. Webinar on "Managing your Finances & Investments during COVID 19", Organized by the Department of Commerce of Women's Christian College, Chennai, held on 15.05.2020.
- 472. Webinar on "Using Derivatives to Enhance your Portfolio Returns", Organized by IQAC of Ghanshyamdas Saraf College of Arts & Commerce in association with Financial Planning Academy, held on 14.05.2020.

- 473. Webinar on "Biotrack Industry Ready Biotechnology Professional", Organized by the Department of Biotechnology, Karpaga Vinayaga College of Engineering and Technology, held on 13.05.2020.
- 474. Live Webinar on "Career opportunities in Research and Government Services", Organized by the PG Department of Physics, G.T. N. Arts College (Autonomous), Dindigul, held on 13.05.2020.
- 475. Online Seminar on "Research Methodology and its tools", Organized by the Department of Computer Applications, School of Computer, Information and Mathematical Sciences, B.S. Abdur Rahman Crescent Institute of Science and Technology, held on 12.05.2020
- 476. Webinar on "Tools & Techniques for Research Work", Organized by Rabindranath Tagore University, held on 04.05.2020 and 09.05.2020.
- 477. One Day Online Workshop on "Enhancing Research Communication Skills through Science Direct and Mendeley", Organized by Internal Quality Assurance Cell (IQAC) and School of Education (SoE), Faculty of Education, Dayalbagh Educational Institute, Agra in Collaboration with Elsevier, held on 03.05.2020
- 478. Online Course titled on "Nanobiotechnology and Its Applications", Organized by the Department of Biotechnology of Karpaga Vinayaga College of Engineering and Technology, held on 25.04.2020 to 30.04.2020.
- 479. Webinar on "Diagnosis, Therapeutics & Vaccines for COVID 19", Organized by the Department of Biotechnology of Karpaga Vinayaga College of Engineering and Technology, held on 20.04.2020.
- 480. International conference on Physics of Advanced materials and Molecules (ICPAMM 2020), Dr. Ambedkar college held on 30th and 31st of January 2020 and presented a paper for Oral presentation.
- 481. International conference on Recent Advancements in Material Science (NewPhy 2020), New College, Chennai held on 21st January 2020 and awarded FIRST PLACE in the Oral Presentation.
- 482. Fifth International conference on Nanoscience and Nanotechnology (ICONN 2019), SRM Institute of Science and Technology held on 28th, 29th and 30th January 2019.
- 483. Second International conference on frontiers in Analytical and Clinical Techniques on " **Nanomaterials for Medical Theranostics**" INFACT 2019, Department of Nanotechnology, Nooru Islam Centre for Higher Education, Kumaracoil, Kanyakumari on 24th and 25th January 2019 and awarded "YOUNG SCIENTIST AWARD"

- 484. Workshop on "**Principles and Applications of Transmission Electron Microscopy**", SRM Research Institute", SRM Institute of Science and Technology held on 27th and 28th November 2018.
- 485. "National Symposium on Emerging areas of Research in Science, Engineering and Management", Vels Institute of Science, Technology & Advanced Studies on 15th and 16th October 2018.
- 486. Faculty Development Program on "Creative Pedagogy", Vels Institute of Science, Technology and Advanced Studies on 29 and 30th June 2018.
- 487. International Multi-Conference on "Computing, Communication, Electrical and Nanotechnology", Mangalam College of Engineering, Kottayam, 26 27 April, 2018.
- 488. International Conference on "Recent Trends in Applied Science and Technology (ICRAST 2017)", Anna University, 8 -9 September 2017.
- 489. International Conference on "Nanoscience and Nanotechnology ICONN 2017",SRM University, 9-11 August 2017.
- 490. Faculty Development program on "Student Centric Pedagogy", Vels University 29 and 30th July 2017.
- 491. National Conference on "Advanced Materials: Processing and Characterization", National institute of Technology (NIT), Trichy, 27-28 Feb 2017 and awarded BEST PAPER AWARD.
- 492. Faculty Development program on "Stress Management", Vels University 29 30th Nov 2016.
- 493. Faculty Development program on "Student Centric Pedagogy", Vels University 2,4 and 5 th July 2016.
- 494. "Seed your idea don't weed", Dept of ECE & EEE, Panimalar Institute of Technology, 26-27 May, 2016.
- 495. Faculty Development Program on "Digital Signal Processing", Aarupadai Veedu Institute of Technology, 9 -13 May 2016.
- 496. "Flow Cytometry", Interdisciplinary Institute of Indian System of Medicine (IIISM, SRM University), 5 March 2016.
- 497. International Conference on "Nanoscience, Nanotechnology & Advanced Materials" GITAM University, Vishakapatnam, 14 -17 December 2015.
- 498. National Conference on "Science and Technology for indigenous Development in India" (NCST - IDI 201)", Organized by the Indian Science Congress Association, SRM University.
- 499. National Workshop on "Analytical Instrumentation techniques (NWAIT 2015)", St.Peter's University organized by Science & Humanities Association & Indian Spectrophysics Association (ISPA), 25 September 2015.

- *500.* "Advanced Characterization Techniques of Materials", Mechanical Dept, Anna University, 23-24 Feb 2015.
- 501. One day workshop on "Underwater Acoustics", SSN College of Engineering, 25 Jan 2013.
- *502. International workshop on* "Crystal growth and Characterization of Advanced Materials and Devices" (IWCGCAMD), Crystal growth Centre, Anna University, 16 19 Dec 2012.
- 503. Twenty fourth National Seminar on "Crystal Growth", Crystal growth centre, Anna University, 20-22 Dec 2012.