

FACULTY PROFILE

- 9 Name & Designation : Mrs.NITHYAKALYANI M / LECTURER
- 10 Date of Birth : 06/03/1985
- 11 Educational Qualification : M.Sc.,M.Phil.,B.Ed.,
- 12 Date of Joining : 1/07/2008
- 13 Nature of Associative : Regular
- 14 Work Experience :Teaching: 15
Years
Research : M.Phil - 2 Years (Part time)
Industry : NIL
Others : NIL
- 15 Area of Specializations : Nano Science
- 16 Subjects teaching at Diploma Level : 1. Engineering Physics I
2. Engineering Physics II
3. Engineering Physics I Practical
4. Engineering Physics II Practical
5. Engineering Physics Practical



9. Workshop Attended/ Organized :

Academic year	Name of Course	Place	Duration	Programme Sponsoring Agency
2020-21	Hands On Training On Development Of E-Content (MOODLE) & Educational Video Creation	Coimbatore Institute Of Technology, Coimbatore	23-01-2021 to 24-01-2021 2 Days	CIT – TLC, CBE

16. FDP attended / organized :

Academic year	Name of Course	Place	Duration	Programme Sponsoring Agency
2012-13	Instructional design and delivery system	CIT Sandwich Polytechnic College Coimbatore	18-06-2012 to 01-07-2013 14 Days	National Institute of Technical Teachers Training & Research, Chennai
2013-14	Digital Age pedagogy: Perspectives, Prospects, Trends and Issues'	Coimbatore Institute of Technology, Coimbatore	03-10-2013 to 9-10-2013 7 Days	TEQIP Phase II sponsored programme
	Integrated Approaches for Impact Assessment, Climate Change & Mitigation	Coimbatore Institute of Technology, Coimbatore	17-10-2013 to 23-10-2013 7 Days	TEQIP Phase II sponsored programme
2014-15	Renewable Energy Technology For Sustainable Environment	Coimbatore Institute of Technology, Coimbatore	20-2-2014 to 21-2-2014 2 Days	TEQIP Phase II sponsored programme
	Advancement in materials science (AMS 2014)	Coimbatore Institute of Technology, Coimbatore	26-09-2014, 27-09-2014 2 Days	TEQIP Phase II sponsored programme
	Employability skills: Innovative pedagogies for transforming students from campus to corporate	PSG Polytechnic College Coimbatore	13-02-2015 to 14-02-2015 2 Days	Nodel centre for EMD
2015-16	Advances in new engineering materials	Coimbatore Institute of Technology, Coimbatore	23-11-15 to 29-11-2015 7 Days	AICTE

	Bio fuels – recent developments challenges and current prospects	Coimbatore Institute of Technology, Coimbatore	20.02.2016 to 26.02.2016 7 Days	AICTE
2018-19	Problem based learning	CIT Sandwich Polytechnic College , Coimbatore	25-06-2018 to 29-06-2018 5 Days	National Institute of Technical Teachers Training & Research, Kolkata
	National seminar on crystal growth applications (NSCGA-2019)	Bharathiar University , Coimbatore	28-01-19 to 30-01-19 3 Days	Indian Association for Crystal growth (IACG)
	Employing Strategies to engage students to become more active learners	CIT Sandwich Polytechnic College , Coimbatore	02-03-2019	CIT Sandwich Polytechnic College , Coimbatore
2019-20	Active learning strategies	CIT Sandwich Polytechnic College , Coimbatore	08-02-2020	CIT Sandwich Polytechnic College , Coimbatore
	Handling Of Liquid Waste (Sewage & Effluent)	Crescent Institute Of Science & Technology, Chennai	08-05-2020	Crescent Institute Of Science & Technology, Chennai
	Tunnelling Instrumentation & Monitoring	KPR Institute of Engineering and Technology, Coimbatore	08-05-2020	KPR Institute of Engineering and Technology, Coimbatore
	Real Life Applications of Mechatronics	Chennai Institute Of Technology, Chennai	09-05-2020	Chennai Institute Of Technology, Chennai

Essential Information For Educational Community On Prophylaxis For COVID-19 High Risk	Chennai Institute Of Technology, Chennai	09-05-2020	Chennai Institute Of Technology, Chennai
Challenges And Innovation In Renewable Energy Technologies By 2020	Tagore Institute Of Engineering And Technology, Attur	09-05-2020 to 10-05-2020 2 Days	Tagore Institute Of Engineering And Technology, Attur
How to protect ourselves from infectious Diseases?	Chennai Institute Of Technology, Chennai	11-05-2020	Chennai Institute Of Technology, Chennai
Automation for Process Industries	Karpagam College of Engineering, Coimbatore	11-05-2020	Karpagam College of Engineering, Coimbatore
Application Of Nano Materials In Diverse Fields	Sree Narayana Guru College Coimbatore	11-05-2020	Sree Narayana Guru College, CBE
How the teachers should be ready to handle post pandemic challenges	Chennai Institute Of Technology, Chennai	12-05-2020	Chennai Institute Of Technology, Chennai
How to Fast Track your Operations in the Time of Social Distancing	Sri Venkateswaraa College Of Technology, Chennai	14-05-2020	Sri Venkateswaraa College Of Technology, Chennai
Applied Physics	Sree Narayana Guru College, Coimbatore	14-05-2020 to 16-05-2020 3 Days	Sree Narayana Guru College, CBE
Industry expectation from students	Ramco Institute of Technology, Rajapalayam	15-05-2020	Ramco Institute of Technology, Rajapalayam
Engineering – Real World Application	Sri Venkateswaraa College Of Technology, Chennai	15-05-2020	Sri Venkateswaraa College Of Technology, Chennai
COVID – 19 : A Psychosocial Approach towards The Trauma	Sree Narayana Guru College, Coimbatore	16-05-2020	Sree Narayana Guru College, Coimbatore

	Session On Usage Of Higher Order Thinking For Implementing Modern Teaching Pedagogy	Christ The King Engineering College, Coimbatore	16-05-2020	Christ The King Engineering College, Coimbatore
	RF System Design – Research Perspective	Tagore Institute Of Engineering And Technology, Attur	16-05-2020	Tagore Institute Of Engineering And Technology, Attur
	NBA to keep in touch with NBA Accreditation	PACE Institute Of Technology and Sciences, Ongole	17-05-2020	IQAC,PACE Institute Of Technology and Sciences, Ongole
	Uncovering Piazza for Effective Teaching	Sri Amaraavathi College of Arts and Science, Karur	20-05-2020	Sri Amaraavathi College of Arts and Science, Karur
	Research Challenges In Wind	Chennai Institute Of Technology, Chennai	22-05-2020	Chennai Institute Of Technology, Chennai
2020-21	Thin Films In Solar Cells	Dr.NGP Institute Of Technology, Coimbatore	02-06-2020	Dr.NGP Institute Of Technology, CBE
	Distance In Graphs	KPR Institute of Engineering and Technology, Coimbatore	03-06-2020 to 04-06-2020 2 Days	KPR Institute of Engineering and Technology, Coimbatore
	Technology Trends, Disruption and Opportunities	Chennai Institute Of Technology, Chennai	06-06-2020	Chennai Institute Of Technology, Chennai
	Writing an Effective Research Paper – Means and Methods	RVS College Of Engineering and Technology, Coimbatore	08-06-2020	RVS College Of Engineering and Technology, Coimbatore
	Institutional Benchmarking of Best Practices	Shree Mallikarjun & Chetan Manju Desai College, Canacona	08-06-2020 to 14-06-2020 7 Days	10 Premier Institutes of India
	Project Proposal Writing and Opportunities	Loyola – ICAM College Of Engineering and Technology, Chennai	09-06-2020	Loyola – ICAM College Of Engineering and Technology, Chennai
	Maintenance and Servicing of Refrigerator	Mohamed Sathak A J College of Engineering, Chennai	09-06-2020	Mohamed Sathak A J College of Engineering, Chennai
	Electrospun Nanofibers: Concept and Applications	Kalasalingam Academy of Research and Education, Virudhunagar	09-06-2020	Kalasalingam Academy of Research and Education, Virudhunagar

Breast Cancer Awareness	Bharathiar University Arts and Science College, Modakkurichi	12-06-2020	Bharathiar University Arts and Science College, Modakkurichi
Spectroscopic Methods In Chemistry Research	PSGR Krishnammal College For Women, Coimbatore	12-06-2020	PSGR Krishnammal College For Women, CBE
Design Of Solar Power System For Home	Sri Eshwar College Of Engineering, Coimbatore	16-06-2020	Sri Eshwar College Of Engineering, CBE
Advances In Crystal Growth And Nano Materials	Kamaraj College, Thoothukudi	18-06-2020	Kamaraj College, Thoothukudi
Recent Advances In Materials Science And Technology	Aditanar College Of Arts And Science, Thoothukudi	26-06-2020	Aditanar College Of Arts And Science, Thoothukudi
Introduction and Applications of CFD	CIT Sandwich Polytechnic College , Coimbatore	02-07-2020	CIT Sandwich Polytechnic College , Coimbatore
Improving Cognitive Domains in Students during online learning	CIT Sandwich polytechnic College, Coimbatore	06-07-2020	CIT Sandwich Polytechnic College, Coimbatore.
Electron Microscopy Techniques For Surface Characterization	Hindustan Polytechnic College, Coimbatore	09-07-2020	Hindustan Polytechnic College, Coimbatore
Product Lifecycle Management	Sri Eshwar College Of Engineering, Coimbatore	10-07-2020	Sri Eshwar College Of Engineering, Coimbatore
Effective Interviewing Skill	Sri Ranganathar Institute Of Polytechnic College, Coimbatore	22-07-2020	Sri Ranganathar Institute Of Polytechnic College, Coimbatore
Online Teaching Made Easy	Kamaraj College of Engineering and Technology, Maduai	30-07-2020 to 31-07-2020, 2 Days	Kamaraj College of Engineering and Technology, Maduai
Quantum Materials and Nanoparticles for Advanced Applications	Kamaraj College, Thoothukudi	06-08-2020	Kamaraj College, Thoothukudi

	Best Educational Practices	Thiagarajar Polytechnic College, Salem	14-12-2020 to 19-12-2020, 6 Days	AICTE
	Hands On Training On Development Of E-Content (MOODLE) & Educational Video Creation	Coimbatore Institute Of Technology, Coimbatore	23-01-2021 to 24-01-2021 2 Days	CIT – TLC, CBE
	The Power of Teacher – Student Relationships In Determining Student Success	CIT Sandwich polytechnic College, Coimbatore	15-03-2021 to 20-03-2021 6 Days	AICTE
	Women Empowerment	PSG Polytechnic College, Coimbatore	08-06-2021 to 12-06-2021 5 Days	WDC,PSG Polytechnic College, Coimbatore
	One Health	PSGR Krishnammal College For Women, Coimbatore	09-07-2021	DST-NCSTC
	Emerging Trends in the field of Science and Technology	Sathyabama Institute of Science and Technology, Chennai	16-08-2021 to 28-08-2021 12 Days	Sathyabama Institute of Science and Technology, Chennai
	Luminescent Nanoparticles for Fabricating White LED's	Mother Teresa Women's University, Kodaikanal	28-08-2021	Mother Teresa Women's University, Kodaikanal

17. Patents : Nil

18. Technology Transfer : Nil

19. Research Publications : Nil

20. No. of papers published in

National Journals : Nil

International Journals : Nil

Conferences : Nil

21. No. of Books published with details :Nil