# **Department of Microbiology – AY 2023-24**

# **Department Activities**

#### **Guest Lecture / Invited Lecture**

S. No.	Date	Name and Designation of the Resource Person	Topic
1	05-Jul-23	Ms. R. Menaka Founder, Blessed Basket Products - Agrimatly, Tiruppur	E Commerce - Reap Big
2	27-Jul-23	Dr. S. Usha Assistant Professor, Department of Bioinformatics School of Life Sciences, Bharathiar University, Cbe	A Microbe's View on Bioinformatics
3	21-Sep-23	Mrs.Kasthuri Umashankar 3LO Handmade Products, Erode	Orientation on Digital Marketing and Licensing
4	29-Dec-23	Dr.M.N.Kathiravan Professor, Department of Biotechnology, Dr.N.G.P. Arts and Science College	Threats to Biodiversity and Diversity Loss Impacts
5	23-Feb-24	Dr. Joseph Selvin Professor & Head, Department of Microbiology Pondicherry University, Puducherry	Genomic and Metagernomic Approaches to develop anti-infective molecules
6	24-Feb-24	Dr. Geethadevi Chandrasekaran Assistant Quality assurance Manager, Toxiven Biotech Pvt Ltd, Coimbatore	Upstream and Downstream Processes of Antibody Production
7	26-Feb-24	Mr.M.Madavan Founder and CEO, Theomics Interantional Pvt Ltd.	Bioinformatics
8	02-Mar-24	Dr.S.Murugan, Associate Professor, Department of Biotechnology, Karunya Institute of Technology and Sciences, Coimbatore	Phages from Food Combating Bacterial Jeopardy from farm to fork
9	23-Mar-24	Dr. Joseph Selvin Professor, Department of Microbiology, Pondicherry University, Puducherry	Genomics & Metagenomic Approaches to Develop Anti-Infective Molecules

## Seminar / Workshop / Conferences organized

S. No.	Date	Nature of the Event (Conference/ Seminar/ Workshop)	Title of the Event	Resource Person
				Dr. D. Dhanasekaran Professor Department of Microbiology School of Life Sciences Bharathidasan University Trichy, Tamil Nadu. Dr. S. Kumaran
1			XV Louis Pasteur National Symposium on "Microbial prospecting and entrepreneurship" (MPE- 2023)	Assistant Professor PG & Research Department of Microbiology Sri Sankara Arts and Science College Kanchipuram, Tamil Nadu
	22-Sep-23			Dr. T. Raja Sekar Assistant Professor (Research) Centre for Drug Discovery & Development Sathyabama Institute of Science & Technology (Deemed University) Chennai, Tamil Nadu
				Dr. S. Guruprasad Associate professor Centre for Research Bharath Institute of Higher Education & Research Chennai, Tamil Nadu
			DST-SERB sponsored XVI Louis Pasteur	Dr.RM.PL. Ramanathan Director, Center for Advanced Lung diseases and Lung Transplantation, KMCH Coimbatore, Tamil Nadu
2	22-Feb-23 & 23-Feb- 23	o- Seminar	Memorial National Seminar on "Novel Diagnostic and Drug Development Strategies for Infectious Diseases"	Prof. Dr. K. Balamurugan Senior Professor and Head Department of biotechnology, Science Campus, Alagappa University, <i>Karaikudi</i> , Tamil Nadu Dr. Chitra Thangavel Research Scientist, Ganga Research Center, Coimbatore, Tamil Nadu

Dr. Joseph Selvin Professor, Department of Microbiology, Pondicherry University, Puducherry  Dr. J. Angayarkanni Professor & Head Department of Microbial Biotechnology Bharathiar University. Coimbatore  Dr. Sutharsan Govindarajan Assistant Professor DBT Wellcome Trust Faculty Department of Biological Sciences
SRM University Andhra Pradesh
Dr. R. Rajendran Associate Professor Task Force Member – DBT Department of Microbiology
PSG College of Arts and Science Coimbatore

# **Faculty Professional Development Programme**

S. No.	Date	Title	Resource Person
1	06-Jan-24	"Training on Instruments Safety and Calibration" for Faculty of Biosciences	Dr. A. M. Ramachandran Associate Professor Department of Microbiology Dr. N.G.P. Arts and Science College Coimbatore

## **Alumni Interaction**

S. No.	Date	Title	Alumni
1	08-Jul-23	"Opportunities in CCMB"	Ms. S. Reshmika Intern, Ph.D Scholarat biochemistry, Zentrum Heidelberg University, Germany
2	22-Jul-23	"Quality Control in Medical Product Manufacturing"	Ms. S.Swathi Assistant QC, Carenow Medical Pvt, Ltd.,
3	06-Jan-24	Application and Future aspect of Bioinformatics	Mr.A.Anieth Noel, M.Sc., Bioinformatics, Garden City University, Bangalore.
4	15-Feb-24	Higher Education on Abroad	Ms.Sonali Pathak, M.Sc Food Quality and Innovation, University of Leads, England UK

#### **Extension Activities**

S. No.	Date	Nature of the extension	Place	Students involved
1	07-Aug- 23	Health and Hygiene to Pregnant women and lactating Mother	Velliyangadu	45

#### **Co-curricular Activities**

S. No	Date	Name of the Event	
Exhibition on "Millets and its Products for Human Health" (in accordance to G20 submit, Govt. of India)			
2	21-Sep-23	Orientation on Digital Marketing and Licensing	

## **Department Achievements**

## **Staff Recognitions**

S. No.	Date	Name of the Staff	Nature of Recognition	Organization / Institution
1	06-Jul-23	Dr. S. Senthil Prabhu	DBT STAR Department coordinator	Dr. NGP ASC
2	06-Jul-23	Dr. J. Rengaramanujam	DBT STAR Department Member	Dr. NGP ASC
3	06-Jul-23	Dr. N. Vidhya	DBT STAR Department Member	Dr. NGP ASC
4	06-Jul-23	Dr. A.M. Ramachandran	DBT STAR Department Member	Dr. NGP ASC
5	06-Jul-23	Dr. C. Sasikala	DBT STAR Department Member	Dr. NGP ASC
6	06-Jul-23	Dr. S. Karthik Sundaram	DBT STAR Department Member	Dr. NGP ASC
7	06-Jul-23	Dr. R. Mahenthiran	DBT STAR Department Member	Dr. NGP ASC
8	06-Jul-23	Dr. J. Devakumar	DBT STAR Department Member	Dr. NGP ASC
9	06-Jul-23	Ms. M. Nivethitha	DBT STAR Department Member	Dr. NGP ASC
10	30-Oct-23	Dr. S. Karthik Sundaram	IAAM Life Member	IAAM
11	04-Dec-23	Dr. J. Rengaramanujam	Resource person-Acted as Judge	SSVM School
12	22-Jan-24	Dr. J. Rengaramanujam	Ph.D. DC Member	Karunya University
13	13-Feb-24	Dr. J. Rengaramanujam	Resource person -Invited lecture	Acharya Arts and Science College, Puducherry
14	13-Feb-24	Dr. S. Senthil Prabhu	Resource person -Invited lecture	Acharya Arts and Science College, Puducherry

## **Staff Participation**

S. No.	Date	Name of the Staff	Event	Organization / Institution
1	24-Jul-23	Dr. N. Vidhya	Integrated recirculating Aquaponics- Hydroponics:A profitable and sustainable business	PSGR Krishnammal College for Women
2	04Aug- 23	Dr. J. Rengaramanujam	SERB - SRG Sponsered National level workshop cum Training Programme on Polymerase Chain Reaction (PCR)	National Institute of Food Technology, Entrepreneurship and Management, Thanjavur (NIFTEM-T)
3	04Aug- 23	Dr. S. Senthil Prabhu	SERB - SRG Sponsered National level workshop cum Training Programme on Polymerase Chain Reaction (PCR)	National Institute of Food Technology, Entrepreneurship and Management, Thanjavur (NIFTEM-T)
4	04Aug- 23	Dr. AM. Ramachandran	SERB - SRG Sponsered National level workshop cum Training Programme on Polymerase Chain Reaction (PCR)	National Institute of Food Technology, Entrepreneurship and Management, Thanjavur (NIFTEM-T)
5	04Aug- 23	Dr. S. Karthik Sundaram	SERB - SRG Sponsered National level workshop cum Training Programme on Polymerase Chain Reaction (PCR)	National Institute of Food Technology, Entrepreneurship and Management, Thanjavur (NIFTEM-T)
6	04Aug- 23	Dr. R. Mahenthiran	SERB - SRG Sponsered National level workshop cum Training Programme on Polymerase Chain Reaction (PCR)	National Institute of Food Technology, Entrepreneurship and Management, Thanjavur (NIFTEM-T)
7	04Aug- 23	Dr. J. Devakumar	SERB - SRG Sponsered National level workshop cum Training Programme on Polymerase Chain Reaction (PCR)	National Institute of Food Technology, Entrepreneurship and Management, Thanjavur (NIFTEM-T)
8	23-Jun- 23	Dr. J. Rengaramanujam	Internationl conference on Indian Rural Public Health and Non-comunicable disease	KMCH Institute of Health Sciecne and and Research
9	05-Jul-23	Dr. S. Karthik Sundaram	A Two Day National Virtual Seminar on Holistic and Multidisciplinary Approach Towards National Higher Education Quality Framework	Cauvery College for Women (Autonomous), Trichy
10	17-Sep- 23	Dr. J. Devakumar	International Microorganisms Day	Excel College form women and Science, Komarapalayam, Namakkal
11	25-Sep- 23	Dr. N. Vidhya	HACCP-Level 3	AVT Academy, Thiruttani

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12	25-Sep- 23	Dr. J. Rengaramanujam	HACCP-Level 3	AVT Academy, Thiruttani
13	25-Sep- 23	Dr. S. Senthil Prabhu	HACCP-Level 3	AVT Academy, Thiruttani
14	25-Sep- 23	Dr. AM. Ramachandran	HACCP-Level 3	AVT Academy, Thiruttani
15	25-Sep- 23	Dr. S. Karthik Sundaram	HACCP-Level 3	AVT Academy, Thiruttani
16	25-Sep- 23	Dr. R. Mahenthiran	HACCP-Level 3	AVT Academy, Thiruttani
17	25-Sep- 23	Dr. J. Devakumar	HACCP-Level 3	AVT Academy, Thiruttani
18	25-Sep- 23	Dr. J. Rengaramanujam	HACCP-Level 3	AVT Academy, Thiruttani
19	25-Sep- 23	Dr. S. Karthik Sundaram	HACCP-Level 3	AVT Academy, Thiruttani
20	25-Sep- 23	Ms. M. Nivethitha	HACCP-Level 3	AVT Academy, Thiruttani
21	15-Dec- 23	Dr. AM. Ramachandran	Molecular Docking Procedure	ACT Academy
22	04-Mar- 24	Dr. AM. Ramachandran	Two days International conclave on Anti- Microbial Resistance	PSGR Krishnammal College for Women
23	04-Mar- 24	Dr. N. Vidhya	Two days International conclave on Anti- Microbial Resistance	PSGR Krishnammal College for Women
24	04-Mar- 24	Dr. J. Devakumar	Two days International conclave on Anti- Microbial Resistance	PSGR Krishnammal College for Women
25	22-Mar- 24		Two days workshop on Marine macroalgae Laboratory Cultivation and Downstream Processing	Central University of Kerala

## **Faculty Development Programmes Attended**

S.	Start	End	Faculty	Name of the Event	Host Institution
No	Date	Date			
1	29- May-23	29- May-23	Dr. J.Rengaramanuajam	Professional Development programme on "Digital Creativity Skill"	Dr. N.G.P. Arts and Science College (with AICTE)
2	29- May-23	29- May-23	Dr. N.Vidhya	Professional Development programme on "Digital Creativity Skill"	Dr. N.G.P. Arts and Science College (with AICTE)
3	29- May-23	29- May-23	Dr. S. Senthil Prabhu	Professional Development programme on "Digital Creativity Skill"	Dr. N.G.P. Arts and Science College (with AICTE)
4	29- May-23	29- May-23	Dr. A.M.Ramachandran	Professional Development programme on "Digital Creativity Skill"	Dr. N.G.P. Arts and Science College (with AICTE)
5	29- May-23	29- May-23	Dr. C. Sasikala	Professional Development programme on "Digital Creativity Skill"	Dr. N.G.P. Arts and Science College (with AICTE)
6	29- May-23	29- May-23	Dr. S. Karthik Sundaram	Professional Development programme on "Digital Creativity Skill"	Dr. N.G.P. Arts and Science College (with AICTE)
7	29- May-23	29- May-23	Dr. R. Mahenthiran	Professional Development programme on "Digital Creativity Skill"	Dr. N.G.P. Arts and Science College (with AICTE)
8	29- May-23	29- May-23	Dr. J. Devakumar	Professional Development programme on " Digital Creativity Skill"	Dr. N.G.P. Arts and Science College (with AICTE)
9	29- May-23	29- May-23	Dr.S. S. Sudha	Professional Development programme on " Digital Creativity Skill"	Dr. N.G.P. Arts and Science College (with AICTE)
10	17-Jun- 23	29-Jun- 23	Dr.C.Sasikala	FDP on "Entrepreneurship"	Amrita Centre for Entrepreneurship
11	17-Jun- 23	29-Jun- 23	Dr.J. Devakumar	FDP on "Entrepreneurship"	Amrita Centre for Entrepreneurship
12	17-Jun- 23	29-Jun- 23	Dr.S. Karthik Sundram	FDP on "Entrepreneurship"	Amrita Centre for Entrepreneurship
13	17-Jun- 23	29-Jun- 23	Ms. M. Nivethitha	FDP on "Entrepreneurship"	Amrita Centre for Entrepreneurship
14	15-Dec- 23	21-Dec- 23	Dr. J. Devakumar	FDP on "Be a branded Teacher in the Digital Era"	Shree Venkateshwara Arts and Science College, Gopi

15	01-Dec-	09-Dec-	Dr. S. Senthil Prabhu	Classroom management in this digital era	Hindusthan College of Arts and
13	23	23	Di. S. Schum I Iaona	Classicom management in this digital cla	Science
16	01-Dec-	09-Dec-	Dr. R. Mahenthiran	Classroom management in this digital era	Hindusthan College of Arts and
10	23	23	Di. K. Manenuman	Classicom management in this digital eta	Science
17	01-Dec-	09-Dec-	Dr. A.M.Ramachandran	Classroom management in this digital era	Hindustan College of Arts and
1 /	23	23	DI. A.M. Kamachandrah	Classicom management in this digital eta	Science College
18	15-Dec-	21-Dec-	Dr. J. Devakumar	BE A Branded Teacher in the Digital Era	Shree Venkateshwara Arts and
10	23	23	DI. J. Devakumai	BE A Branded Teacher in the Digital Era	Sciene College
19	01-Dec-	09-Dec-	Dr.J.Rengaramanujam	Classroom management in this digital era	Hindusthan College of Arts and
19	23	23	Dr.J.Kengaramanujam	Classicom management in this digital cla	Science
20	15-Dec-	21-Dec-	Dr. S. Karthik Sundaram	Classroom management in this digital era	Hindusthan College of Arts and
20	23	23	Di. S. Karunk Sundaram	Classicom management in this digital eta	Science
21	06-Mar-	19-Mar-	Dr.J.Rengaramanujam	Recent advances in Biotechnology and	Rubber Reserach Institute of India,
21	24	24	Di.J.Kengaramanujam	Mlecular Biology	Kottayam
22	06-Mar-	19-Mar-	Dr.S.Senthil Prabhu	Recent advances in Biotechnology and	Rubber Reserach Institute of India,
22	24	24	DI.S.SCHUIII Prabhu	Mlecular Biology	Kottayam

## **Acting as Resource Person**

S.	Date	Name of the Staff	Event	Position	Institution
No.					
1	04-Dec-23	Dr. J. Rengaramanujam	National level South Zone Science	Judge	SSVM World School,
	& 05-Dec-		exhibition		Coimbatore
	23				
2	14-Dec-23	Dr.N.Vidhya	BOS Member	University	CMS College of
				Nominee	Science and
					Commerce
2	12-Dec-23	Dr. J. Rengaramanujam	BoS Meeting	University	RVS College
				Nominee	
3	13-Dec-23	Dr. J. Rengaramanujam	Institutional Animal Ethical Committee	Subject Expert	KMCH College of
			Meeting		Pharmacy

4	22-Jan-24	Dr. J. Rengaramanujam	Doctoral Committee Member	Constitution of	Karunya Institute of
				Doctoral	Technology and
				Committee	Sciences
5	25-Jan-24	Dr.S.Karthik Sundaram	Faculty Development Programme on	Resource person	Sathyabama Deemed
			"Advancing Clinical Research: Strategies		University
			for Rigorous and Ethical Conduct"		
6	22-Jan-24	Dr.N.Vidhya	Faculty Development Programme on	Resource Person	Sathyabama Institute
		·	"Advancing Clinical Research: Strategies		of Science and
			for Rigorous and Ethical Conduct"		Technology
7	23-Jan-24	Dr.R.Mahenthiran	Faculty Development Programme on	Resource Person	Sathyabama Institute
			"Advancing Clinical Research: Strategies		of Science and
			for Rigorous and Ethical Conduct"		Technology
8	13-Feb-24	Dr. J. Rengaramanujam	Invited Lecture	Resource person	Acharya Arts and
					Science College,
					Puducherry
9	13-Feb-24	Dr. S. Senthil Prabhu	Invited Lecture	Resource person	Acharya Arts and
					Science College,
					Puducherry
10	26-Apr-24	Dr. S. Karthik Sundaram	Seminar on Intellectual Property Rights	Resource Person	Tiruppur Kumaran
					College for Women

#### **Patents Published**

S.	Authors	Title	Patent No.
No.			
1	Dr. S. Senthil Prabhu &	Red Cabbage Extract as Natural Redox Indicator in Methyl Red, Carbohydrate	202341054822
	Dr. J. Rengaramanujam	Fermentation and Citrate Utilization Test for Identification of Enteric Bacteria	
2	Dr. C. Sasikala &	Development of Paper Using Bio-waste of Water Hyacinth (Eichhornia crassipes)	202441002666
	Mr. Kavin Kumar		

## **Staff Publication**

S. No.	Name of the Faculty	Title	Journal Name	ISSN / ISBN No. Date of publishing Vol. No.	Impact Factor	SCI/WoS/UGC/ SSCI/Scopus
1		Profiling of Microbes from Curd	Journal of University of Shanghai for Science and Technology	1007-6735, April 2023, Vol.25 & Issue 4	0.2	Scopus and UGC Care
2		Green Synthesis of Silver Nanoparticles	Microbiology Research Journal International	2231-0886, 05/07/2023, 33(5)		Google scholar
3		Fromulation of Fermented Probiotic Punica granatum juice and its activity against GIT infection causing organisms	Journal of University of Shanghai for Science and Technology	1007-6735, June 2023, Vol.25 & Issue 6	0.2	Scopus and UGC Care
4			International Journal of Scientific Development and Research (IJSDR)	2455-2631, Sep 2023, Vol.8 & Issue 9	0.5	Google scholar
5	Sundaram	biosurfactants extracted from	Indian Journal of Natural Product Radiance	Vol. 14(2), June 2023, pp. 324-331	0.8	Scopus
6		Biodegradation of Plastic Waste using Combinatorial Approaches		Vol.14, Issue 80, pp. 60572-60581	2.452	WoS

7	Dr. S. Karthik Sundaram	Biodegradation of Plastic Waste using Combinatorial Approaches		Vol.14, Issue 80, pp. 61282-61294	2.452	WoS
8	Dr.N.Vidhya	PHB Producing	International Journal of Scientific Development and Research (IJSDR)	12/8/90-96, 2455- 2631		Google Scholar
9	Dr.D.Geetharamani	Green Synthesis of silver Nanoparticles using Klebsormidium sp. And its Antibacterial activity on pathogens isolated from burn wound infection	Indian Journal of natural sciences			Open access
10	Dr.J.Devakumar		Journal of Novel Research and	2456-4184, Volume 9, Issue 4, page number: 991- 996		Google Scholar

## **Students Participation**

S. No.	Date	Name of the Student(s)	Event	Organization / Institution	Prize won
1	15-	Ramya.A.L	Fine Arts & Culturals	SNR College of Arts and	Participation
	Mar-23			Science	
2	08-Sep-	Raghava Priya R	International Conference on Algae: Food, Feed, Fuels and	Bharathidasan University	Participation
	23		Fine Chemicals		
3	14-Jul-	Soundarya M	International Conference on Recent Innovations in Health	PSG College of Arts and	Participation
	23		& Biological Sciences	Science	

4	23-Jun- 23	Anusree.J.M	International Conference on Rural Public Health and Non-Communicable Diseases	KMCH Institute of Health and Science	Participation
5	_	S.Sreeja	International Conference on Algae: Food, Feed, Fuels and Fine Chemicals		Participation
6	08-Sep- 23	S.Jaya Surya	International Conference on Algae: Food, Feed, Fuels and Fine Chemicals	Bharathidasan University	Participation
7	08-Sep- 23	± •	International Conference on Algae: Food, Feed, Fuels and Fine Chemicals	Bharathidasan University	Participation
8	06-Jul- 23		1	Dr. N.G.P Arts and Science College	Participation
9	08-Sep- 23	• •	International Conference on Algae: Food, Feed, Fuels and Fine Chemicals	Bharathidasan University	Participation
	22- Aug-23	Nithya Kiruba M	15th Louis Pasteur National Symposium on Microbial Prospecting and Entrepreneurship (MPE-2023)	Department of Microbiology, DRNGPASC	Participation

#### **Students Presentation**

S. No	Date	Name of the Student	Name of the event	Title of Presentation	Organization / Institution
1	1 08-Sep-23 S.K.Sunithadevi		Participated on Oral presentation in Conference	Participated on Oral presentation	Bharathidasan University
2	, -		Participated on Oral presentation in Conference	Poster presentation	Bharathidasan University
3	08-Sep-23	Ramya.A.L	Participated on Oral presentation in Conference	Poster presentation	Bharathidasan University
4	08-Sep-23	•	Participated on Oral presentation in Conference	Poster presentation	Bharathidasan University
5	06-Jul-23	Sudhiksha P S	Advisory committee review visit of DBT star college scheme		Dr.N.G.P. Arts and Science College

6	28-Jul-23	Sudhiksha P S			Dr.N.G.P. Arts and Science College
7	06-Jul-23	,	Advisory committee review visit of DBT star college scheme	8	Dr.N.G.P. Arts and Science College
8	13-Sep-23	A.Vijayasree			Shree Venkateshwara arts and science college
9	23-Jan-24	Nithya Kiruba M	Startup competition		Dr.N.G.P. Arts and Science College

## **Book / Book Chapters Publications**

S.No	Date	Name of the Staff	Name of the Book	Name of the Publisher	Year of publication	ISBN
1	22-Feb-	All the faculty members	Proceedings of XVI	Dr. N.G.P. Arts and Science	2024	978-81-969836-7-3
	24	of Microbiology	Louis Pasteur Memorial	College		
			National Seminar on			
			"Novel Diagnostic and			
			Drug Development			
			Strategies for Infectious			
			Diseases"			
2	12-Mar-	Deepa S, Dr.C.Sasikala	Fromulation of Fortified	PSG College of Arts and	2024	978-93-340-0730-5
	24	& Dr.R.Mahenthiran	Bread with Flaxseed as	Science		
			Neutraceutical for			
			Preventing			
			Artherosclerosis			

## **Special Days Observed**

S. No	Date	Special Day	Activity Performed	<b>Guest Details</b>	Number of Beneficiaries
1	19- Jun- 23	Sickle Cell Amemia and its impacts	Special Address	Dr. N. Vidhya, Professor, Department of Microbiology, Dr. NGP Arts and Science College, Coimbatore	100
2	28- Jul-23	Hepatitis and its prevention	Interdepartmental competition		100
3	31- Aug- 23	World Mosquito day -2023 "Awareness on Vector borne disease"	Poster / Pamplet Distribution		1000
4	16- Sep- 23	"Explore Microbes-Invisible Goodness"	Interdepartmental Drawing competition		25
5	26- Sep- 23	World Environmental Health Day-2023 "Beat the Plastics"	Special Address	Dr. M. Poongothai, Associated Professor, Department of Biotechnology, Dr. NGP Arts and Science College, Coimbatore	250
6	29- Dec- 23	World Biodiversity Day-2023 "Threats to the Biodiversity and Diversity Loss Impacts"	Special Address	Dr. M. N. Kathiravan, Professor, Department of Biotechnology, Dr. NGP Arts and Science College, Coimbatore	250

## **Online Courses Completed – Staffs**

S. No	Name of the Staff	Course Completed	Duration	Platform of the course
1	Dr. J. Devakumar	Applied Environmental Microbiology	12 weeks	NPTEL
2	Dr.C.Sasikala	Genetic Engineering Theory and Applications	12 weeks	NPTEL
3	Dr.J.Rengaramanujam	Educational Leadership	12 weeks	NPTEL
4	Dr. S. Senthil Prabhu	Educational Leadership	12 weeks	NPTEL
5	Dr. S. Karthik Sundaram	Human Reproduction	36 Hr	Infosys Springboard
6	Dr. S. Karthik Sundaram	II PU COMPUTER SCIENCE	55 Hours	Infosys Springboard
7	Dr. N. Vidhya	Genetic Engineering Theory and Applications	12 weeks	NPTEL
8	Dr.A.M.Ramachandran	Biology	24 Hours	Mind Luster

## Online Courses Completed – Students

S.	Name of the	Roll no.	Course Completed	Duration	Platform of the
No	Student				course
1	T.Ragavi	221MB032	Hybrid Course on Water Quality	1 month	NPTEL
2	Joel J S Vijay	232MB020	A Hybrid Course on Water Quality	12 weeks	NPTEL
3	Mohanapriya S.V	221MB027	A Hybrid Course on Water Quality	5 months	NPTEL
4	Subasri S K	221MB047	"A Hybrid Course on Water Quality – An Approach To People'S Water Data"	4 Month	NPTEL
5	J. Saridha	221MB042	A Hybrid Course on Water Quality - An Approach To People'S Water Data	4 months	NPTEL
6	Sri Gangadharan K	221MB045	A Hybrid Course on Water Quality – An Approach To People'S Water Data	4 Months	NPTEL
7	T.Ragavi	221MB032	Hybrid Course On Water Quality	3 months	NPTEL
8	S. Srinithi	221MB046	Foundation Certificate In Palliative Care	12 week	SWAYAM
9	Sandhiya.G	221MB039	Data Science Statistics: Applied Inferential Statistics	1hour 18min	Infosys Springboard
10	Sandhiya.G	221MB039	Microbiology Culture & Amp; Media	2hours 4min	Infosys Springboard
11	Sandhiya .G	221MB039	Human Reproduction	36 hours	Infosys Springboard
12	Jenisha.W	232MB019	Go4Youth	50 minutes	Others
13	Jenisha.W	232MB019	Introduction To Infectious Disease	12hours	Infosys Springboard
14	Jenisha.W	232MB019	Human Reproduction	15 hours	Infosys Springboard
15	Jenisha.W	232MB019	Microsite Creation on Infosys Spring Board	20 hours	Infosys Springboard
16	Jenisha.W	232MB019	Molecular Basis of Inheritance	1 week	Infosys Springboard

17	Jenisha.W	232MB019	Human Health and Disease	1 week	Infosys Springboard
18	Srinithy K P	231MB050	Microbiology Laboratory Techniques	4 weeks	Others
19	Sadhana P.R.	231MB044	Microbiology Laboratory Techniques	4 weeks	Others
20	Sabitha K	231MB043	Microbiology Laboratory Techniques	4 weeks	Others
21	Vijyasree.A	221MB054	A Hybrid Course on Water Quality -An Approach To People'S Water Data	3 months	NPTEL
22	Gowsiga.V	221MB014	A Hybrid Course on Water Quality	3 months	NPTEL
23	Abirami Sri Mv	231MB002	Basics Of Business Communication	1 hour	Infosys Springboard
24	Abirami Sri Mv	231MB002	Basics Of Active Listening Skills	30 minutes	Infosys Springboard
25	Karthika B	232MB024	Water Quality	3 Months	NPTEL
26	Nithyakiruba.M	231MB034	Nanotechnology/Nanoscience	2 MONTHS	Others
27	Nithyakiruba.M	231MB034	Artificial Intelligence [Master Class]	1 MONTH	Others
28	Nithyakiruba.M	231MB034	Managing Diabetic Wounds and Chronic Ulcers	1 day	Others
29	Nithyakiruba.M	231MB034	Internet Of Things with Artificial Intelligence	3 hours	Others
30	Sangavi T	232MB041	"A Hybrid Course on Water Quality -An Approach To People'S Water Data "	4 months	NPTEL
31	Samyuktha. E	231MB045	Professional Skill On Microbiology	10 hours	Others
32	Samyuktha. E	231MB045	Introduction To Deep Learning	32 hours	Others
33	Nithyakiruba.M	231MB034	Nanoscience /Nano Technology	2 months of internship, with 2 projects [3 months]	Others
34	Nithyakiruba.M	231MB034	Artificial Intelligence	1 month	Others
35	Subiksha M	232MB059	A Hybrid Course on Water Quality - An Approach To People'S Water Data	1 month	NPTEL
36	Supriya L	232MB047	A Hybrid Course on Water Quality - An Approach To People'S Water Data	1 Month	NPTEL
37	Vidhisha N	231MB053	Professional Skills	10 hours	Others
38	Yuvarani.B	221MB059	A Hybrid Course on Water Quality-An Approach To People'Swater Data	January -may	NPTEL

39	Maneeshaa K	232MB030	A Hybrid Course on Water Quality - An	20 weeks, 5 Months	NPTEL
			Approach To People'S Water Data		
40	Joel J S Vijay	232MB020	Proteins Proteins Interaction Detection	2 hours	Others
			Methods and Analysis		
41	Gayathiri.G	232MB011	A Hybrid Course on Water Quality	1month	NPTEL
42	Jenisha.W	232MB019	Food Microbiology and Food Safety	6weeks	NPTEL