NAME : **Dr. P. CHELLA PANDIAN**

POSITION : **ASSISTANT PROFESSOR**

FACULTYOF : **MATHEMATICS**

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DATEOF BIRTH : **24-05-1986**

LANGUAGESPROFICIENCY

READ: Tamil & English

WRITE: Tamil & English

SPEAK: Tamil & English

1. QUALIFICATION

S. NO.	DEGREE / DIPLOMA / CERTIFICATE	DISCIPLINE	NAME OF THE INSTITUTION	YEAR OF PASSING
1.	**U.G.**	Mathematics	Vivekananda College (Autonomous), Tiruvedakam West, Madurai.	**2006**
2.	**P.G.**	Mathematics	Saraswathi Narayanan College, Perugudi, Madurai	**2008**
3.	**B. ED.**	Mathematics	Government College of Education, Pudukkottai.	**2009**
4.	**M. PHIL.**	Mathematics	Madurai Kamaraj University, Madurai	**2010**
5.	**PH. D.**	Mathematics	Bharathidasan University, Tiruchirappalli.	**2015**
6.	**CERTIFICATE**	Computer Applications	Vivekananda College (Autonomous), Tiruvedakam West, Madurai.	**2006**
		Gandhi an Thought		**2006**

2. TEACHINGEXPERIENCE

S. NO.	INSTITUTION	UG		PG	
		FROM	TO	FROM	TO
1.	Srimad Andavan Arts and Science College (Autonomous), T.V. Kovil, Tiruchirappalli.	2014	2024	2014	2024
2.	Vivekananda College(Autonomous), Tiruvedakam West, Madurai.(SF)	2024	Till date	--	--

3. POSITION HELD IN OTHER INSTITUTIONS

S. NO.	NAME OF THE POSITION	DURATION
1.	**Coordinator,** Department of Mathematics, Srimad Andavan Arts and Science College (Auto.), T. V. Kovil, Tiruchirappalli.	**2017- 2020.**
2.	**Coordinator of JEE Classes,** Srimad Andavan Arts and Science College (Autonomous), Tiruchirappalli with Tambras Sangam, Chennai.	**2020 - 2022.**

4. AREAS OF SPECIALIZATION

- Algebraic Coding Theory

5. ORIENTATION / REFRESHER / TRAINING PROGRAMMES / FDP ATTENDED

S. NO.	PROGRAMMES	THEME	ORGANIZED BY	DATE
1.	FDP	Yoga	IQAC, Srimad Andavan Arts and Science College (Autonomous), Tiruchirappalli, Tamilnadu.	02/03/2019
2.	FDP	On Cloud-based Campus management system	IQAC, Srimad Andavan Arts and Science College (Autonomous), Tiruchirappalli, Tamilnadu.	05/10/2020
3.	FDP	On Graph Theory	Department of Science in Collaboration with IQAC, Christ College of Science and Management, Karnataka.	29/06/2021 to 03/07/2021
4.	FDP	On Python with Data Science	Dr D Y Patil Institute of Management Studies, Pune.	08/08/2021
5.	FDP	On Experimental Teaching-Corporate Cognizance	Department of Commerce with Business Process Services in Association, Sri Ramakrishna College of Arts and Science with Tata Consultancy Services,	09/08/2021 to 13/08/2021
6.	FDP	On Art of Effective Teaching	Department of English and foreign languages, College of Science and Humanities, SRM Institute of Science and Technology, Ramapuram, Chennai.	16/08/2021 to 20/08/2021
7.	FDP	On Research Proposal to Patenting-A Road Map	IQAC and Department of Biochemistry, Srimad Andavan Arts and Science College (A), Tiruchirappalli,	25/08/2021 to 27/08/2021
8.	FDP	On Software tools for Mathematical Education	Department of Mathematics, Bannari Amman Institute of Technology, Sathyamangalam and Providence College for Women, Coonoor, Tamil Nadu.	30/08/2021 to 05/09/2021
9.	FDP	A Systematic Navigation from Research to Research Proposals 2.0	Department of Information Technology in collaboration with Institutions Innovation Council, MVSR Engineering College, Hyderabad, Telangana.	22/11/2021 to 26/11/2021
10.	FDP	On The Role of Linear Algebra in Machine learning, Artificial Intelligence and Data Science	Departments of Mathematics and Humanities, Computer Science Engineering and Information Technology, Mahatma Gandhi Institute of Technology, Hyderabad, India.	29/11/2021 to 03/12/2021
11.	FDP	On Recent Advancements and Emerging Technologies in the Area of Education and	IIMT College of Management Greater Noida, U.P.	03/02/2022 to 09/02/2022
12.	FDP	On Emerging Trends and Challenges in Higher Education and Research	IQAC of Prince Shri Venkateshwara Arts and Science College, Gowrivakkam, Chennai.	18/04/2022 to 22/04/2022
13.	FDP	On Inculcating Universal Human Values in Education-An Aspiration of NEP 2020	IQAC, In Association with Universal Human Values Cell (HKBKCE), Bangalore.	09/05/2022 to 13/05/2022
14.	FDP	One Week Online National Level Teacher Development Program	Shantiniketan International School, Amravati (MH), India.	10/06/2022 to 16/06/2022
15.	FDP	On Academic Integrity and Dealing with Plagiarism - A Practical Approach	R & D Committee, Rajeev Gandhi College of Management Studies, Maharashtra.	17/09/2022
16.	FDP	Financial Education for Investors	IQAC, Department of Management, Andavan Arts and Science College (A), Tiruchirappalli and In Association with Security Exchange Board of India.	21/09/2022
17.	FDP	Current Trends in Applications of Mathematics	Department of Mathematics, School of Sciences and Humanities, Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology, Avadi, Chennai, Tamil Nadu, India.	21/09/2022 to 04/10/2022

18	FDP	On Research Methodology	Department of Commerce, PPG College of Arts and Science, Coimbatore, Tamilnadu.	12/12/2022 to 19/12/2022 (2.00pm)
19.	FDP	On Recent Trends in Mathematics and	School of Science, OP Jindal University, Raigarh, Chhattisgarh.	10/08/2023 to 13/08/2023
20.	FDP	On Pure and Applied Mathematics	Department of Mathematics, Jamal Mohamed College(A), Tiruchirappalli, TN.	03/02/2024 to 09/02/2024
21.	FDP	On Python	Star International Foundation for Research and Education, Tiruchengode, Namakkal, Tamil Nadu	19/03/2024 to 25/03/2024
22.	FDP	On Complex Geometry and Cryptosystems	Mathematical Sciences Institue, Belagavi, Karnataka.	20/04/2024 to 24/04/2024

6. NATIONAL / INTERNATIONAL SEMINARS, WORKSHOPS, CONFERENCES & SYMPOSIUMS PARTICIPATED

S. NO.	PROGRAMMES	THEME	ORGANIZED BY	DATE
1.	National level Symposium	Mathematical Sciences	Department of Mathematics, Mepco Schlenk Engineering College, Sivakasi, Tamilnadu.	28/01/2006
2.	National level Conference	On Coding Theory and Cryptography	Department of Mathematics, Fatima College, Madurai, TN.	07/09/2011 to 08/09/2011
3.	National level Conference	On Frontiers in analysis and Differential equation	Department of Mathematics, Bharathidasan University, Tiruchirappalli, Tamilnadu.	19/12/2012 to 20/12/2012
4.	Fourth India-Taiwan Conference	On Discrete Mathematics	Department of Mathematics, Indian Institute of Technology Madras and The Institute of Mathematical Sciences Chennai, Tamilnadu, India.	10/07/2015 to 13/07/2015
5.	National Level Seminar	On Impact of e-Technology on Teaching, Learning and Evaluation	IQAC, Srimad Andavan Arts and Science College (Autonomous), Tiruchirappalli, Tamilnadu.	12/03/2016
6.	National Level Workshop	On Functional Analysis and Applications	Department of Mathematics, Bharathidasan University, Tiruchirappalli, Tamilnadu.	09/03/2017 to 10/03/2017
7.	National Level Seminar	On Algebra and Analysis	PG and Research Department of Mathematics, Rajah Serfoji Government College (Auto.), Thanjavur, Tamilnadu.	19/03/2020 to 20/03/2020
8.	International Conference	On Modern Fractional Calculus and its Applications	Biruni University, Istanbul, Turkey.	04/12/2020 to 05/12/2020
9.	International Conference	On Applied Mathematics and Civil Structures	Department of Mathematics and Department of Civil Engineering, Sri Sivasubramaniya Nadar College of Engineering, Kalavakkam, Chennai, TN, India.	12/02/2021 to 13/02/2021
10.	International Workshop	On Recent Trends in Applied Mathematics and Research Methodology	Department of Mathematics, Govt. MGM PG College, Itarsi, M.P, India.	04/03/2021 to 05/03/2021
11.	National Level Webinar	On Research Funding Opportunities	Department of Commerce, Cardamom Planters College, Bodinayakanur, Theni, Tamilnadu.	20/04/2021
12.	National Conference	On Algebra, Analysis and Applications	School of Liberal Studies, Dr. B. R. Ambedkar University, Delhi.	24/04/2021

13.	National Level Webinar	On Mathematical Software Workshop	Department of Applied Sciences and Humanities in Association with Mathematics Club, Universal Engineering College, Vallivattom, Thrissur, Kerala.	02/06/2021 to 04/06/2021
14.	National Level Webinar	On Recent Trends in Applied Mathematics	Department of Applied Sciences and Humanities in Association with Mathematics Club, Universal Engineering College, Vallivattom, Thrissur, Kerala.	05/06/2021 to 11/06/2021
15.	National Level Webinar	Application of Linear Algebra in Satellite Motion	Division Department of Mathematics,Department of S and H, VFSTR, Vadlamudi, Guntur.	16/06/2021
16.	National Level Webinar	On Differential Equations and Applications of Mathematics	Department of Mathematics, Srinivasan College of Arts and Science, Perambalur, Tamilnadu.	16/07/2021 to 17/07/2021
17.	International Level Conference	On Discrete Mathematics and Combinatorics.	On Discrete Mathematics and Combinatorics	22/07/2021 to 23/07/2021
18.	National Level Webinar	On Cryptography-The Science of Information Security	Department of Mathematics, Eastern Karbi Anglong College, Assam.	24/07/2021
19.	National Level Workshop	On MATLAB for beginnera	Department of Mathematics, Srimad Andavan Arts and Science College (A), Tiruchirappalli, TN.	28/07/2021 to 30/07/2021
20.	National Level Workshop	On Research Methodology and Hands on Learning	School of Tribal Resource Management, KISS University, Bhubaneswar, Odisha	02/08/2021 to 06/08/2021
21.	National Level Workshop	On Sage Math for Calculus	Department of Mathematics, Eastern	05/08/2021 to 06/08/2021
22.	UGC-Sponsored Webinar	On Climate Change	UGC-HRDC, Bharathidasan University, Tiruchirappalli, TN.	11/08/2021
23.	National Level Webinar	On Career Prospects	Dr. Ambedkar College, Nagpur and Seth Kesarimal Porwal College of Arts, Science and Commerce, Kamptee.	21/08/2021 (12.00pm to 3.30pm)
24.	UGC-Sponsored Webinar	On Data Analysis with Open Source Software	UGC-HRDC, Madurai Kamaraj University, Madurai, Tamilnadu.	21/08/2021 (4.00pm to 5.30pm)
25.	National Level Workshop	On Application of Numerical Methods for Medical Science and Engineering	Department of Science and Humanities, Swarrnim Institute of Technology, Swarrnim Startup and Innovation University, Bhoyan Rathod, Gandhinagar.	24/08/2021 to 25/08/2021
26.	National Level Conference	On Recent Trends in Mathematical Modeling, Simulation Methods, Computations and Physical Sciences	Department of Mathematics, Department of Computer Science and Department of Physics and Electronics, Hislop College, Nagpur.	08/09/2021 to 09/09/2021
27.	International Level Lecture Workshop	On New Advances in Mathematical and Computational Sciences	Department of Applied Mathematics, Yogi Vemana University, Kadapa, A. P, India.	13/09/2021 to 18/09/2021
28.	National Level Workshop	On Statistical Computing using R	Department of Statistics and Applied Mathematics, Central University of Tamilnadu, TN.	15/09/2021 to 17/09/2021
29.	UGC-Sponsored Webinar	Development of e-Content	UGC-HRDC, Madurai Kamaraj University, Madurai, Tamilnadu.	18/09/2021 (4.00pm to 5.30pm)

30.	International Level Symposium	On Recent Advances in Fractional Calculus	Department of Mathematical Sciences, P. D. Patel Institute of Applied Sciences (PDPIAS),	30/09/2021 to 01/10/2021
31.	International Level Webinar	On New Advances in Mathematical and Computational Sciences	Department of Mathematics, Jayaraj Annapackiam College for Women (A), Periyakulam, Theni, Tamil Nadu, India.	22/10/2021
32.	International Level Colloquium	On Recent Trends in Mathematical Sciences	Department of Mathematics and IQAC, Mata Sundri College for Women (University of Delhi), Delhi, India.	15/11/2021 to 16/11/2021
33.	International Level Conference	On the Numerical and Analytical Techniques in Differential Equations	Department of Mathematics, Pondicherry University, Pondicherry, India.	16/11/2021 to 18/11/2021
34.	National Level Workshop	On Linear Transformation and Canonical	Department of Applied Mathematics, Shri Shankaracharya Technical Camps-SSTC, Bhilai, Chhattisgarh.	27/11/2021
35.	International Level Conference	On Mathematical Sciences for Advancement of Science and Technology	Institute IMBIC, India having branches in Japan and Sweden.	21/12/2021 to 23/12/2021
36.	National Level Quiz	The Teachers in HEI	IOT Academy, Coimbatore, TN.	23/01/2022
37.	National Level Training Workshop	On Basic Computing with MATLAB	Math Tech Thinking Foundation, India.	23/01/2022 to 13/02/2022
38.	Intentional Level Conference	On Recent Advances in Nonlinear Functional Analysis and its Applications	Departments of Mathematics, Andhra University, Visakhapatnam, A. P., India.	29/01/2022 to 30/01/2022
39.	National Level Lecture	On Fermat's Christmas Theorem	Departments of Mathematics, N. G. Acharya and D. K. Marathe College, Mumbai.	10/02/2022
40.	CMI-NASI Workshop	On Linear Algebra and Elementary Number Theory	Mepco Schlenk Engineering College, Sivakasi, Tamilnadu, India.	27/01/2022 to 26/02/2022
41.	National Level Workshop	On Research Methodology	P.G. Department of Mathematics and Research Center with IQAC, Loknete Vyankatrao Hiray Arts, Science and Commerce College, Panchavati, Nashik, Pune.	03/03/2022
42.	National Level Webinar	On Recent Advances in Mathematics and its Applications	Department of pure Mathematics, University of Calcutta, Calcutta, India.	10/03/2022 to 11/03/2022
43.	International Level Conference	On Emerging trends in Pure and Applied Mathematics	Department of Mathematics, School of Sciences, Tezpur University, Assam, India.	12/03/2022 to 13/03/2022
44.	International Level Seminar	On Advances in Mathematical Sciences	Department of Mathematics, School of Physical Sciences, Central University of Karnataka, Kalaburagi, In Association With Department of Mathematics, Sri Venkateswara University, Tirupati, India.	14/03/2022 to 16/03/2022
45.	International Level Symposium	On Differential Geometry and its Applications	Department of Mathematics, School of Sciences, Maulana Azad National Urdu University, Hyderabad, India.	30/03/2022 to 31/03/2022

46.	International Level Conference	On Understanding Ethics and Values in Shrinking World	Central University of Rajasthan, Ajmer, India.	25/03/2022
47.	International Level Conference	Idea – Bankruptcy of Educationists and Thinkers	Bhagat Phool Singh Institution of Teacher Training and Research, Bhagat Phool Singh Mahila Vishwavidyalaya, Khanpur Kalan, Sonipat(Haryana), India.	28/03/2022 to 29/03/2022
48.	International Level Training Workshop	On Computational Special Functions and Their Applications	MathTech Thinking Foundation, in collaboration with SVNIT (Surat), Punjabi University (Patiala), Poornima University (Jaipur), Sardar Patel University (Gujarat), India.	05/04/2022 to 07/04/2022
49.	National Level Workshop	Advanced Numerical Techniques-Applications in Engineering and Medical Sciences	Maulana Abul Kalam Azad University of Technology, West Bengal.	20/04/2022
50.	International Level Conference	On Mathematical Analysis and Applications	Department of Mathematics, University of Kalyani, India.	28/06/2022 to 29/06/2022
51.	International Level Conference	On Recent Trends in Mathematical and Computational Sciences	Department of Mathematics and Department of Statistics, Amity Institute of Applied Sciences, Amity University, Kolkata, India.	28/06/2022 to 29/06/2022
52.	National Level Workshop	On NEP 2020: Technology Use and Integration	Goa University, Goa.	29/08/2022
53.	National Level Seminar	How can teacher educators encourage teachers to engage with research	British Council.	06/09/2022
54.	UGC-Sponsored Webinar	On Changing Role of Teachers: NEP(2020) Perspectives	Bharathidasan University, Tiruchirappalli, TN.	08/09/2022
55.	International Level Conference	On Orthogonal Polynomial, Special Functions and Computer Algebra: Applications in Engineering	Anand International College of Engineering, Jaipur, India.	15/10/2022 to 16/10/2022
56.	International Level Conference	On Progress in Mathematics towards Industrial Applications	Department of Mathematics, SRMIST, Ramapuram, Chennai, India	28/10/2022 to 29/10/2022
57.	National Level Seminar	On National Education Policy	IQAC, K. Ramakrishnan College of Engineering, Samayapuram, Trichy, Tamilnadu.	18/11/2022 to 19/11/2022
58.	National Level Seminar	On Role of NAAC with NEP as a Quality Tool for Higher Education	IQAC, Sri Ranganathar Institute of Engineering and Technology, Coimbatore, Tamilnadu.	16/12/2022 to 17/12/2022
59.	SERB-Funded Workshop	On Nonlinear Phenomena in Mathematical Biology	Department of Applied Sciences, ABV-Indian Institute of Information Technology and Management, Gwalior.	19/12/2022 to 23/12/2022
60.	Pre-Conference Outreach Programme	On Introduction to Quantum ICT	Baba Farid College, Bathinda, India.	22/12/2022 (4.00 pm)
61.	International Level Seminar	On India Mathematicians and their Contributions	Department of Mathematics, School of Physical Sciences, Central University of Karnataka, Kalaburagi, India.	21/12/2022 to 22/12/2022,
62.	International Level Conference	Young Researchers in Algebra and Number Theory-2023	Faculty of Sciences Dhar El Mahraz, Fez., Morocco.	12/1/2023 to 13/1/2023
63.	International Level Workshop	On Applied Mathematics	Department of Mathematics, SRMIST, Ramapuram, Chennai,	06/02/2023 to 08/02/2023

64.	National Level Lecture Series	On Nonlinear Dynamics and Applications	Department of Mathematics, Indian Institute of Technology, Indore, India.	13/02/2023 to 16/02/2023
65.	National Level Conference	On Computational and Characterization Techniques in Engineering and Sciences	Department of Applied Science and Humanities, Rajkiya Engineering College, Ambedkar Nagar, U. P., India.	27/02/2023 to 28/02/2023
66.	National Level Workshop	On Algorithms and their Mathematical Foundations for Applications	Mathematical Sciences Institue, Belagavi, Karnataka, India.	21/04/2023 to 24/04/2023
67.	National Level Webinar	On Applications of Mathematics in Recent Times	Department of Mathematics, Ghatal Rabindra Satabarsiki Mahavidyalaya, West Bengal, India.	19/06/2023
68.	International Level Webinar	On Emerging Trends in Mathematics and its Real-World Applications	Department of Science and Humanities, Swarrnim Institute of Technology, Gandhinagar, India	08/08/2023
69.	National Level Lecture Series	On Number Theory	Department of Mathematics, Sant Longowal Institute of Engg. & Tech., Longowal, Punjab, India.	10/08/2023 to 13/08/2023
70.	International Level Conference	On Role of Mathematics for the Development of Science and	Department of Mathematics, Tripura University	21/12/2023 to 22/12/2023
71.	International Level Seminar	On UN and UNESCO World day for cultural diversity for	Lead City University Ibadan, Nigeria and ICERT.	21/05/2024
72.	Intensive Training	Algebra, Analysis, Topology, and Applications	Manipal Institute of Technology, Manipal.	27/05/2024 to 01/06/2024

6 a) STATE LEVEL - COMPETITION, SEMINARS, WORKSHOPS & PROGRAMME:

S. NO.	PROGRAMMES	THEME	ORGANIZED BY	DATE
1.	Inter-Collegiate Seminar	On Vedic Mathematics	Department of Mathematics, Vivekananda College (Auto.), Tiruvedakam west, Madurai.	11/07/1005
2.	Quiz Competition	Awarded a second place	Department of Mathematics, Arul Anandar College (Auto.), Madurai, Tamilnadu.	11/03/2005
3.	Quiz Competition	Awarded a third place	Department of Mathematics, Saraswathi Narayanan College, Madurai, Tamilnadu.	14/02/2006
4.	Workshop	On Speed Mathematics	Department of Mathematics, Vivekananda College(Auto.), Tiruvedakam west, Madurai, TN.	27/06/2007 to 28/06/2007
5.	Programme on Environmental Awareness Compaign 2008-2009	Climate change to college students	Government College of Education, Pudukkottai, TN.	23/02/2009
6.	Seminar	On Enhancing Research, Consultancy and Extension Activities	IQAC, Srimad Andavan Arts and Science College(Autonomous), Tiruchirappalli,	27/09/2015
7.	Short Term Course	On LaTeX - An Advanced Formatting Tool	IQAC and Department of Mathematics, Srimad Andavan Arts and Science College(Autonomous), Tiruchirappalli, Tamilnadu.	01/02/2017 to 04/02/2017

8.	Science Academies Lecture Workshop	On Linear Algebra and its Application	P.G. Department of Mathematics, Sri Sarada Niketan College of Science for Women, Karur, TN.	01/01/2018 to 03/01/2018
9.	Science Academies Lecture Workshop	On Algebra	Department of Mathematics, Bharathidasan University, Tiruchirappalli, TN.	14/08/2018 to 16/08/2018
10.	Workshop	Innovative Techniques for Statistical Data Analysis Using R Programming	Department of Mathematics, CSE & IT, K. S. Rangasamy College of Technology(Auto.), Tiruchengode, Tamilnadu.	31/05/2021 to 05/06/2021
11.	Seminar	Introduction to Fixed Point Theory and It's Applications	Department of Mathematics, KGiSL Institute of Technology, Coimbatore.	08/09/2021
12.	Webinar	On Bringing Lasting Changes	Department of Mathematics, Bannari Amman Institute of Technology, Sathyamangalam, TN.	12/10/2021
13.	Sciences academies Lecture Workshop	On Mathematical Biology	P.G. and Research Departments of Mathematics, Hindhusthan College of Arts and Science, Coimbatore, Tamilnadu, India.	10/01/2022 to 12/01/2022
14.	Expert Talk	On Critical Thinking and Problem Solving Skills	The Personality Development Club (Persona), Gujranwala Guru Nanak Institute of Management and Technology, Chennai.	12/01/2022
15.	Workshop	On The Use of ICT enabled tools for Teaching, Learning and Evaluation in Higher Education Institutions	IQAC, Durgapur Government College, West Bengal.	07/05/2022 to 08/05/2022
16.	Webinar	On Introduction to R Language	Department of Mathematics for Excellence Institute of Science and Humanities, SIMATS School of Engineering, Chennai.	28/05/2022
17.	Seminar	Atoms in the Service of the Nation	Srimad Andavan Arts and Science College(Auto.), Tiruchirappalli and Indira Gandhi Centre for Atomic Research, Kalppakam.	27/07/2022 to 28/07/2022
18.	Workshop	On Reliability Modeling and its Applications	Department of Mathematics, SRMIST, Ramapuram, Chennai	24/08/2022 to 26/08/2022
19.	Discussion Meeting	On Zero Curvature Surface in the Lorentz Minkowski Space and Related Areas	Department of Mathematics, School of Natural Sciences, Shiv Nadar Institute of Eminence, Chennai.	30/09/2022
20.	Seminar	On Algebraic Graph Theory	Division of Mathematics, School of Advanced Sciences, VIT, Chennai.	03/10/2022
21.	Workshop	On Differential Equations and it's Applications	Department of Mathematics(Under DBT-Star College Scheme), Vivekananda College(Auto.), Tiruvedagam West, Madurai, TN.	21/02/2023 to 25/02/2023
22.	Series of lectures	Infinite Insights: Unveiling Mathematical Marvels as part of Mathematics Week A Mathematical Tribute to Srinivasa Ramanujan	Department of Mathematics, SRMIST, Ramapuram, Chennai.	18/12/2023 to 21/12/2023
23.	Workshop	On Vedic Mathematics as part of Mathematics Week	Department of Mathematics, SRMIST, Ramapuram, Chennai.	18/12/2023 to 22/12/2023 Time Change

24.	Workshop	On SPSS in Research	Star International Foundation for Research and Education, Tiruchengode, Namakkal, TN.	16/12/2023 to 20/12/2023
25.	Science Academies Lecture Workshop	On Mathematical Biology	Department of Mathematics, Jamal Mohamed College(Auto.), Tiruchirappalli, Tamilnadu.	18/03/2024 to 19/03/2024

7. RESEARCH GUIDANCE

No. of M. Phil. Guided: 11
No. of Ongoing M. Phil.: 01
No. of Ph. D. Guided: Nil

8. ARTICLES PUBLISHED IN JOURNALS

S. NO.	TITLE OF THE ARTICLE	JOURNAL NAME	NATIONAL / INTERNATIONAL	MONTH/ YEAR	VOL. NO., ISSUE NO., PAGE NO.	ISSN	PUBLISHER
1.	On the covering radius of some codes over $R = Z_2+uZ_2$, where $u^2 = 0$	Journal of Research in Applied, Natural and Social Sciences	International	Jan./ 2014	2, 1, 61-70	2347-4580	JRANASS
2.	On the Covering Radius of Codes Over Z_4 with Chinese Euclidean Weight	Journal on Information Theory	International	Oct./ 2015	4, 4, 1-8	2319-7609	AIRCC
3.	On Z_q-Linear and Z_q-Simplex codes and its Related Parameter for q is a prime power	Journal of Discrete Mathematical Sciences and Cryptography	International	Apr./ 2015	8, 1, 81-94	0972-0529	Taru and Taylor & Francis
4.	On Various Parameters of Z_q-Simplex codes for an even integer q	Journal of Algebra and Discrete Mathematics	International	Jun./ 2015	19,2,243-253	1726-3255	IAMM National Academy of sciences of Ukraine
5.	On the Z_q-Simplex Codes and its Weight Distribution for Dimension 2	Journal of Discrete Mathematics, Algorithms and Applications	International	Jul./ 2015	7, 3, 1-10	1793-8309	World Scientific
6.	On the Covering Radius of Codes Over Z_6	Journal on Information Theory	International	Apr./ 2016	5, 2, 1-9	2319-7609	AIRCC
7.	On covering radius of codes over $R = Z_2 + uZ_2$, where $u^2 = 0$ using Bachoc distance	International Journal of Mathematics and its Applications	International	Nov./ 2017	5,4C,277-282	2347-1557	IJMA
8.	On covering radius of codes over $R = Z_2 + uZ_2$, where $u^2 = 0$ using Chinese Euclidean	Journal of Discrete Mathematics, Algorithms and Applications,	International	Feb./ 2017	9, 2, 1-8	1793-8309	World Scientific
9.	On codes over Z_2^3 and its covering radius for Lee weight and Homogeneous	Journal of Information and Optimization Sciences	International	Sep./ 2018	39, 8, 1705-1715	0252-2667	Taru and Taylor & Francis
10.	Bounds on the covering radius of some classes of codes over R	Open Journal of Discrete Applied Mathematics	International	Feb./ 2019	2, 1, 14-23	2617-9687	PSR-Press

11.	On codes over the finite non-chain ring $A = F_4 + vF_4$, $v^2 = v$, and its covering radius of codes	International Journal of Algebra and Statistics	International	Feb./ 2019	8,1-2,12-18	2314-4556	Modern Science Publishers
12.	On codes over $R = Z_2+uZ_2+u^2Z_2$, where $u^3 = 0$ and its related parameters	Open Journal of Mathematical Sciences	International	Sep./ 2019	3, 1, 256-261	2523-0212	PSR-Press
13.	Finding the Covering radius of codes over Z_3^2 by assigning Homogeneous weight	Journal of Asia Mathematika	International	Dec./ 2020	4,3,46-50	2457-0834	International Press of Boston, Inc.
14.	On R-Linear Codes and its Covering Radius of Some Classes of Linear Codes in R	Advances in Mathematics: Scientific Journal	International	Jun./ 2020	9, 3, 1165-1183	1857-8365	Elsevier
15.	Bounds on the covering radius of some classes code, simplex code and MacDonald code in R	Montes Taurus Journal Pure Appl. Math.,	International	Jul./ 2022	4, 2, 37-44	2687-4814	MTJPAM Turkey
16.	Bounds on the covering radius of repetition code in Z_2Z_6	Malaya Journal of Matematik	International	Dec./ 2022	10, 4, 336-342	2319-3786	MKD
17.	On Codes Over R and its Bounds of Some Kind of Block Repetition Codes in R	InPrime: Indonesian Journal of Pure and Applied Mathematics	International	Oct./ 2022	4, 2, 151-159	2686-5335	Department of Mathematics, Faculty of Sciences and Technology, UIN Syarif Hidayatullah
18.	On the covering radius of some classes of Block Repetition codes in R	Intentional Journal of Mathematical Sciences and Applications	International	Jan.-Dec./ 2023	13,1,1-9	2230-9888	MUK Publications
19.	On the Covering Radius of DNA Code Over N	Asian Journal of Mathematical Sciences	International	Apr.-Jun./ 2023	7, 2, 97-104	2581-3463	B.R. Nahata Smriti Sansthan for the enhance ment of PAAM
20.	On the Covering Radius of DNA Code over a Finite Ring	Journal of Discrete Mathematics and Its Applications	International	Jul./ 2023	8, 2, 75-82	2981-0809	Shahid Rajaee Teacher Training University
21.	On Some Classes of Block Repetition Codes with Covering Radius of the Codes Z_3^2	Journal of Mathematics and Applications	International	Dec./ 2023	46, 1 , 69-77	1733-6775	Rzeszów University of Technology-JMA
22.	On DNA Code Over a Finite Ring and Its Related Parameters	Annals of Mathematics and Computer Science	International	Dec./ 2023	19, , 34-41	2789-7206	AMCS
23.	On Some Classes of DNA Codes in Finite Alphabet	Asian Journal of Mathematics and Application	International	Dec./ 2023	2024, 2, 1-9	2307-7743	AJMA
24.	Bounds on the covering radius of Simplex code and MacDonald code in R	Advances and Applications in Mathematical Sciences	International	Feb./ 2024	23, 301-316	0974-6803	Mili Publications

9. ARTICLES PUBLISHED IN BOOKS WITH ISBN

S. NO.	TITLE OF THE ARTICLE	BOOK NAME	MONTH/YEAR	PAGE NO.	ISBN	PUBLISHER
1.	On Codes Over a Finite Ring and its Related Parameters	Mathematical Analysis	Feb./ 2023	09	978-81-8487-760-1	Narosa Publishing House Pvt. Ltd., New Delhi.

10. MEMBER IN EDITORIAL BOARD OF NATIONAL / INTERNATIONAL JOURNALS

- Edwin Group of Journal.
- International Journal of Discrete Mathematics.
- Journal of Information System and Smart City.

REVIEWER

- Journal of Information Processing Letter-Elsevier.
- Journal of Advances in Mathematics of Communications-AMI.
- Intentional Journal on Information Theory (IJIT)-AIRCC.
- Journal of Advances in Mathematics and Computer Science.
- Asian Journal of Mathematics and Computer Science.
- European Journal of Pure and Applied Mathematics.
- Asian Research Journal of Mathematics.

11. AWARDS AND RECOGNITION RECEIVED

S. NO.	NAME OF THE AWARD / RECOGNITION	NAME OF THE AWARDING GOVERNMENT/ GOVERNMENT RECOGNISED BODIES	YEAR OF AWARD
1.	Best Student	Vivekananda College(A), Tiruvedakam West, Madurai, TN.	2006
2.	Dr. S. S. Pillai Endowment Prize	Madurai Kamaraj University, Madurai, TN.	2008
3.	University Research Fellowship	Bharathidasan University, Tiruchirappalli, TN.	2010
4.	Rajiv Gandhi National Fellowship (**JRF)**	University Grants Commission, New Delhi	2010
5.	Rajiv Gandhi National Fellowship (**JRF)**	University Grants Commission, New Delhi	2012
6.	Reviewer Recognition	Information Processing Letters, Elsevier, Amsterdam, Netherlands.	2018
7.	Honorary Rosalind Member	London Journals Press, London.	2021
8.	Editorial Member	Edwin Group of Journal, USA, India, Nigeria.	2023
9.	Reviewer Recognition	Journal of Advances in Mathematics and Computer Science, India.	2024
10.	Reviewer Recognition	B P International Publisher, West Bengal, India.	2024
11.	Reviewer Recognition	Asian Research Journal of Mathematics, India.	2024

12. RESEARCH PROJECTS UNDER TAKEN

S. NO.	NAME OF RESEARCH PROJECT	POSITION	SPONSORED BY	DATE	SANCTIONED AMOUNT	DURATION OF THE PROJECT
1.	On Various Parameters of Codes Over Finite Rings	P.I.	UGC, New Delhi.	01.01.2015	1,33,402	2015-2017
2.	On DNA Linear Codes Over Finite Alphabet	P.I.	SAASC, Tiruchirappalli, TN.	04.09.2022	25,000	2022-2023

13. MEMBER OF THE BOARD OF STUDIES

S.NO.	NAME OF THE INSTITUTION	NAME OF THE POSITION	DURATION
1.	Srimad Andavan Arts and Science College (Autonomous), T.V. Kovil, Tiruchirappalli.	Member	2017-2023

14. ACTED AS A RESOURCE PERSON

S. NO.	TITLE OF THE LECTURE DELIVERED	NAME OF SEMINAR / WORKSHOP/GUEST LECTURE	STATE /NATIONAL / INTERNATIONAL	ORGANIZED BY	DATE
1.	Introduction to Coding Theory	Guest Lecture	State	Department of Mathematics, National College(Autonomous), Tiruchirappalli-620 001.	27/03/2019
2.	Algebraic Coding Theory	Guest Lecture	State	Department of Mathematics, Sri Saradha College for Women, Perambalur-621 113.	27/09/2022

15. ANY OTHER

Paper Presented:

S. No.	Title of Paper	Theme	Organized By	Date
1.	On the Weight Distribution of Z_q-Simplex Codes of Dimension 2 for q is a prime power	International Conference On Algebra and Discrete Mathematics	Department of Mathematics, Govt. College, Idukki, Kerala, India.	04/03/2014 to 06/03/2014
2.	Bounds on the covering radius of codes with Bachoc weight over the finite ring $A = F_4+uF_4$ with $u^2 = 0$	International Academy Physical Sciences On Mathematical Analysis and its Applications	Department of Mathematics, Central University of Kerala and International Academy of Physical Sciences, Prayagraj, India.	26/10/2021 to 28/10/2021

Project-Guided:

S. No.	Class	Number of Student
1.	M. Sc., Mathematics	21
2.	B. Sc., Mathematics	23
3.	B. Sc., Mathematics(Mini Project)	04

ID Numbers On Research Related:

S. No.	Link
1.	Scopus: https://www.scopus.com/authid/detail.uri/authorId=57192194968
2.	Wos: https://www.webofscience.com/wos/author/record/ABH-3438-2020
3.	Research Gate: https://www.researchgate.net/profile/P-Chella-Pandian
4.	Google Scholar:https://scholar.google.com/citations/user=Z47gbhkAAAAJ
5.	Orcid: https://orcid.org/0000-0001-6315-6983
6.	Orcid: https://orcid.org/0000-0002-4112-868X(College)
7.	Vidwan: https://vidwan.inflibnet.ac.in/profile/184922

Organizing-Seminar:

S. No.	Level	Theme	Organized By	Date
1.	State	On Algebra and Analysis	Department of Mathematics, Srimad Andavan Arts and Science College (Autonomous), Tiruchirappalli, Tamilnadu.	06/03/2019

Skills – Computing:

- C-Programming
- Latex
- SCI Lab (Basic level)
- Mat Lab (Basic level)

Extra-Curricular Activities:

- NSS - 240 hours and 10 days Camp certificate holder.
- Cricket (Winner of RSPL 2012, Bharathidasan University Hostel, Tiruchirappalli).

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