# **PROFILE**

1. Name	: M.AMRIN
2. Gender	: Female
3. Date of Birth	: 20.01.1999
4. Educational Qualification	: M.Sc., M.Phil.,
5. Subject	: MATHEMATICS
6. Residential Address	: D/o J.Mohamed Ali, 49/32 Old Pathira Office Street, Near IOB, CHINNAMANUR- 625515 Ph: 8778662149 Mail id: ammuregi123@gmail.com



# 7. Qualification Details (from UG level):

S.No.	Examination Passed	College	University	Year of Passing	Class
1.	B.Sc., (Mathematics)	Lady Doak College, Madurai	Madurai Kamaraj University	2016 to 2019	First Class with Special Distinction
2.	M.Sc., (Mathematics)	Lady Doak College, Madurai	Madurai Kamaraj University	2019 to 2021	First Class with Special Distinction
3.	M.Phil., (Mathematics)	Annai Vailankanni Arts & Science College, Thanjavur	Bharathidasan University	2021 to 2022	First Class with O Grade

Doing Ph.D., (Mathematics) under Bharathidasan University, Tiruchirappalli

# 8. ADDITIONAL ACADEMIC RECORDS:

Special Courses Completed (in UC	G) : A course on Astronomy
	A course on Customer Relationship
	Management
	A course on Business Organization
Completed a Term paper (in PG)	: Paper entitled "On the Spectrum and Energy of Singular Graphs"

#### 9. PRIZES/AWARDS RECEIVED:

- 1) Received **Dr. Albert Frenz prize and certificate of recognition** for Enthusiastic participation in the number of events and excellent service to the college (Lady Doak College, Madurai) during 2016-2019.
- 2) Received **Vinayagam prize** for Outstanding Comradeship, Voluntary Leadership, Cheerful participation and excellent cooperation in the resident life at Lady Doak College, Madurai. (2016-2019).
- 3) Received **Certificate of Special Honour (UG)** for Consistent, Creditable and Excellent performance in academic and co-curricular activities of the college (Lady Doak College, Madurai) during 2016-2019.
- 4) Received **Certificate of Special Honour (UG)** for Consistent, Creative and creditable participation in various aspects of the residential life in Lady Doak College, Madurai during 2016-2019.
- 5) Received **G.Rengasamy Memorial Prize** for a helpful, cheerful and responsible II M.Sc., Mathematics student, maintaining a good academic record (Lady Doak College, Madurai)

10. Languages known : Tamil and English

### 11. PAPERS PRESENTED AT STATE LEVEL

- 1. Presented a paper on "**Operational Research**" in the One Day Intercollegiate Seminar at Fatima College, Madurai held on 29<sup>th</sup> August, 2018.
- 2. Presented a paper on "Mathematics in Rocket Propulsions and Trajectories" in the State Level Intercollegiate Students Seminar at Thiagarajar College, Madurai on 16<sup>th</sup> October, 2018.
- 3. Presented a paper entitled "Applications of Mathematics" in the MAT TALENT'19 in the Virudhunagar Hindu Nadars' Senthilkumara Nadar College, Virudhunagar held on 5<sup>th</sup> February, 2019.
- 4. Presented a paper entitled " **Mathematics in Forensic Science**" in the Skyline Maths 2k19 at Mary Matha College of Arts & Science, Periyakulam on 20<sup>th</sup> February, 2019.
- 5. Presented a paper entitled "A Study on Domination number in Tenement graphs and its applications" in the Crescent International Conference on Applied Mathematics, Actuarial Science, Management and Computer Science [CICAMAMC-2023] at B.S.Abdur Rahman Crescent Institute of Science & Technology, Chennai on 11<sup>th</sup> January, 2023.

#### 12. WORKSHOPS ATTENDED:

- 1. Participated in the State Level Workshop on "Statistical Computing with R programming" at Ayya Nadar Janaki Ammal College, Sivakasi on 15<sup>th</sup> February, 2020.
- Participated and Completed the Certificate course on "COVID-19 Pandemic Awareness Programme" conducted by National Service Scheme units of Marudupandiyar College, Thanjavur held on 02.06.2020
- **3.** Completed a One day Online programme on "**Students Entrepreneurship Development Programme (SEDP)**" conducted by Department of Management Studies, St. Peter's College of Engineering and Technology on 22.06.2020

- 4. Participated in the Online capacity building Programme on "Article Writing and **Publication process in Indexing Journals**" organized by PG & Research Department of Economics, Khadir Mohideen College, Adirampattinam on 27.06.2020
- 5. Completed a 10-day certificate course in "LINEAR ALGEBRA" organized by Sacred Hearts College, Tirupattur in collaboration with Dr.Saranya Academy of Mathematics from 20<sup>th</sup> to 30<sup>th</sup> January, 2022.

## 13. TRAINING PROGRAMMES:

- 1. Completed a **Training on cpp** organized at Lady Doak College and **passed the examination** conducted remotely from IIT Bombay on 18<sup>th</sup> December, 2017.
- 2. Completed a **Training on Advanced cpp** organized at Lady Doak College and **passed the examination** conducted remotely from IIT Bombay on 18<sup>th</sup> December, 2018.
- 3. Completed a **Training on LaTeX** organized at Lady Doak College and **passed the examination** conducted remotely from IIT Bombay on 15<sup>th</sup> April, 2021.

#### 14. INTERNSHIP & SEMINARS:

- 1. Participated in the National Level Faculty Enrichment Program on **''Business Data Analysis Using Excel''** held on 27.06.2020 organized by PG & Research department of Commerce, Bharathidasan College of Arts and Science, Erode.
- 2. Completed the internship on **"Smart Phone Servicing And Troubleshooting"** organized by PG & Research department of Physics, Khadir Mohideen College, Adirampattinam in association with New Technology on 2<sup>nd</sup> October,2022.
- 3. Participated in the seminar on " Creative Thinking Skills for HR Managers & SME Loans Schemes for New Business" at Sudharsan College of Arts and Science, Pudukkottai on 10<sup>th</sup> October, 2022.

#### 15. NATIONAL LEVEL WEBINARS:

- 1. Participated in the National webinar on **"Impact of COVID-19 on Business and Industry"** organized by Department of Vocational Education, Arumugam Pillai Seethai Ammal College, Sivagangai held on 31.05.2020
- 2. Participated in the National Webinar on "Applications of Graph Theory" organized by V.O.Chidambaram College, Thoothukudi on 07.06.2020.
- 3. Participated in the National Webinar on **"You Can Become A Good Researcher-Fractional Calculus and Applications"** organized by Shri Eshwar College of Engineering, Coimbatore on 26.06.2020.
- 4. Participated in the webinar on "Quality, Reliability and Safety-An overview" organised by Sri Eshwar College of Engineering, Coimbatore on 01.07.2020
- 5. Participated in the webinar on "Where will you fit into a Real time Project?" organised by Sri Eshwar College of Engineering, Coimbatore on 02.07.2020
- 6. Participated in the webinar on **''Business Networking''** organized by PG & Research Department of Business Administration, Khadir Mohideen College, Adirampattinam on 02.07.2020
- 7. Participated in the webinar on **''Your Mind- Your Master''** organized by Sri Eshwar College of Engineering, Coimbatore on 06.07.2020
- 8. Participated in the Technical Webinar titled **"WEB ROBOT TECHNOLOGY"** organized by the Department of Electrical and Electronics Engineering, Latha Mathavan Engineering College, Madurai on 29.08.2020

#### 16. QUIZ PROGRAMMES:

- Participated and completed two days Online Course cum E-Quiz on "Mathematical and Technical Aptitude" organized by BRAINSTORM, Association of Mathematics (CA), SNMV College of Arts & Science, Coimbatore held on 01.05.2020 and 02.05.2020
- Participated and Scored 90% in the Quiz on "PUZZLES & ENGINEERING MATHEMATICS" organized by Department of Mathematics, Kings College of Engineering, Chennai on 14.05.2020
- 3. Participated and completed the Quiz on **''Know your Economy''** held on 23.05.2020 organized by PG & Research Department of Economics, Holy Cross College, Nagercoil
- Participated in the online Awareness Quiz on "Physical Education and COVID-19" organized by Department of Physical Education, Saraswathi Narayanan College, Madurai on 23.05.2020
- Participated and Scored 80% in the Online Quiz on "Programming in C and C++ " held on 24.05.2020 conducted by Department of Information Technology, Annai Vailankanni Arts and Science College, Thanjavur
- 6. Participated in the **''Mathematical Quiz''** organized by Tirunelveli Dakshina Mara Nadar Sangam College, T.Kallikulam on 27.05.2020
- Participated and completed the International E-Quiz Programme on "Economic Impact of Covid-19 on Global Economy" organized by the Department of Economics, Sri Meenakshi Government Arts College For Women, Madurai held on 27.05.2020
- Participated and Scored 85% in the "Online Mathematics Quiz-2020" organized by the Department of Mathematics, Pioneer Kumaraswamy College, Nagercoil on 28.05.2020
- 9. Participated and completed the 'Quiz 2020' in **''Basics Of Computer Science''** conducted by Department of Computer Science and Applications, SRM Institute of Science and Technology, Vadapalani Campus on 30.05.2020
- 10. Participated and Scored 68% in the Online International Quiz on "**E-commerce**" organized by the PG and Research Department of Commerce, Vivekananda College, Madurai on 30.05.2020
- 11. Participated and Scored 65% in the "**National E-Quiz on Mathematics**" organized by Department of Mathematics with Computer Applications, Mannar Thirumalai Naicker College, Madurai on 31.05.2020
- 12. Participated and Scored 84% in the Online E-Quiz on **"Basic Puzzles in Mathematics"** organized by the Department of Mathematics, Annai Hajira Women's College, Tirunelveli on 01.06.2020
- 13. Participated and Scored 72% in the Online Quiz Program in **CSIR-General Aptitude** conducted from 01.06.2020 to 06.06.2020 by the Department of Mathematics, Trinity College for Women, Namakkal.
- 14. Participated and completed the National level Online Quiz on "Income Tax Law & Practice" conducted by the PG Department of Commerce(CA), Hajee Karutha Rowthar Howdia College, Uthamapalayam on 03.06.2020
- 15. Participated and Scored 85% in the **''Mathematical E-Quiz 2020''** organized by Mathematics Sextion, Faculty of Engineering and Technology, Annamalai University on 04.06.2020
- 16. Participated and completed the **Online quiz-2020**, with score more than 50%, organised by T. U. K Arts College, Thanjavur on 04.06.2020

- 17. Participated and completed the National Level Online Quiz on **''MathAxis -2020''** conducted by Department of Mathematics, Hajee Karutha Rowthar Howdia College, Uthamapalayam on 06.06.2020
- Participated and Scored 96% in the National Level Online Quiz on "Arithemetic Ability and COVID-19 Awareness" organized by the Department of Mathematics(SF), Rajapalayam Rajus' College, Rajapalayam on 07.06.2020
- 19. Participated and Scored 72% in the MATH E-Quiz in Real Analysis organized by Department of Mathematics, CSI Jayaraj Annapackiam College, Theni on 11.06.2020
- 20. Participated and Scored 80% in the **''MATH e-quiz 2K20''** conducted by the Department of Mathematics, Srimad Andavan Arts and Science College on 25.06.2020
- 21. Participated and Scored 76% in the E-Quiz on **"Basics of Pure and Applied Mathematics"** organized by Department of Mathematics, Manonmaniam Sundaranar University College, Thisaiyanvilai on 25.06.2020
- 22. Participated and Scored 95% in the "Logical Reasoning and Aptitude quiz" organized by the Department of Mathematics, AMET Deemed to be University, Chennai on 26.06.2020
- 23. Participated and Scored 75% in the National Level E-Quiz on "Differential Equations and Graph Theory" Organized by Ramanujan Research Centre in Mathematics, Saraswathi Narayanan College from 26.06.2020 to 28.06.2020
- 24. Participated and completed the **"Online Quiz on Probability"** with score of 80% organised by Virudhunagar Hindu Nadars' Senthikumara Nadar College, Virudhunagar on 28.06.2020
- 25. Participated and completed "E-Quiz on Banking" held on 28.06.2020 and 29.06.2020 conducted by Department of Bank Management, Shrimati Indira Gandhi College, Tiruchirappalli
- 26. Participated and Scored 65% in the National Level E-Quiz on "**Mathematics for Competitive Examinations**" conducted by PG & Research Department of Mathematics, Kamaraj College, Thoothukudi held from 08.07.2020 to 10.07.2020

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