Name :Dr. S.MOHANAMBAL

Gender : Female

Designation: Guest Lecturer

Department : Computer Science

M.V. Muthiah Government Arts College for

Women Dindigul-624001

ResidentialAddress:115,Kaliamman Kovil street,

Kullanampatti,

Dindigul-624003.

E-mail :mohanabalapranav@gmail.com

Phone no 9944470573

: 9944470573 (whatsapp)

Qualification: M.C.A., Mphil., Ph.D., SET., NET.,

| Degree | Branch | Institution/University | Yearof Passing | Gold Medal &Distinction |
|---------|------------------|-------------------------------------|-------------------|----------------------------|
| Ph.D | Computer science | Mother Teresa Women's University | 2024(29.04.24) | First Class |
| M.Phil | Computer science | M.KUniversity | 2011 | First Class |
| MCA | Computer science | M.KUniversity | 2001 | First Class |
| BCOM | Commerce | M.KUniversity | 1998 | First Class |
| XII std | Maths | Annamalaiyar GHSS | 1995 | First Class |
| X std | | St.Joseph's GHSS | 1993 | First Class |

Ph.D.Details

| Title of Thesis- "IoT Based Intelligent System for PrecisionFarming and Irrigation Control for Sustainable Agriculture" | Area of Specialization Soft Computing |
|---|---------------------------------------|
| Research Institution | Year of Award |
| Mother Teresa Women's University, Kodaikanal | 2024 (29.04.2024) |



Additional Qualification:

| Name of the Course | Subject | Nodal centre | Year of Passing |
|--------------------|------------------------------|-------------------------------------|-----------------|
| SET | Computerscience&A pplication | Mother Teresa Women's University | 2016 |
| NET | Computerscience&A pplication | UGC -CBSE | 2017 |
| NET | Computerscience&A pplication | NTA- DEC2020 JUNE2021 | 2020-2021 |
| NET | Computerscience&A pplication | NTA- DEC2022 | 2022 |
| NET | Computerscience&A pplication | NTA- DEC2023 | 2023 |

WorkExperience:

| Name of Institution | Addressof Institution | Designation | From | То |
|------------------------|--------------------------|---------------|------------|----------|
| M.V.Muthiah | M.V.Muthiah | GuestLecturer | 03.12.2008 | Tilldate |
| Govt Arts | Govt Arts | | | |
| College (W) | College (W) | | | |

$Teaching/Research Experience (Total Experience in UGCPay\ Scale)$

| UG | PG | M.Phil | Ph.D |
|----------|---------|--------|------|
| 16 years | 5 years | - | - |

ResearchSupervisor

| Nameofthe | No of | Numberof | NoofScholar | Vacancy |
|------------|--------------------------|------------|-------------|---------|
| University | SanctionedstudentsUptake | Students | Completed | |
| | _ | Registered | VIVAVOCE | |
| - | - | - | - | - |
| | | | | |

| S.no | Table of Contents | *Total No |
|------|--|------------------------------|
| 1 | C. 11 D.4. 9. | |
| 1 | Guidance Details: | |
| | a)PG | - |
| | b)M.Phil. | - |
| | c)Ph.D. | - |
| 2 | Attended: | |
| | a)Conferences | 17 |
| | b)Workshops | 13 |
| | c)Seminar | 12 |
| 3 | Research paper Presented | |
| | a)Conferences | 15 |
| | b)Workshops | - |
| | c) Seminar | 5 |
| 4 | Publication in Journals | 12 |
| 5 | Books Published | 1(Artificial Neural Network) |
| | Edited | |
| 6 | Organized: | |
| | a)Conferences | - |
| | b)Workshops | - |
| | c)Seminar | - |
| 7 | ResearchProjects | |
| | a)Major | |
| | b)Minor | UG projects |
| 8 | ResourcePerson | |
| | a)Invited Talk | - |
| | b)Guest Speaker | 2 |
| 9 | Awards Received | - |
| 10 | Patent | - |
| 11 | Extension activities Undertaken | |
| 12 | Professional Membership | |
| | a)BOS Chairman | - |
| | b)Academic council | - |

| 13 | Coordinator for Academic activities | - |
|----|-------------------------------------|-----------------|
| | (Home Institution) | |
| 14 | Area of Interest(Academic) | SOFT COMPUTING, |
| | , , , | DATA MINING |
| | | NEURAL NETWORK |

*During academic career till date

Note(in detail):During academic career till date

- 1) Attach Paper Published in Journals
- 2) Attach Paper Published in Seminar/Conference/ Workshop
- 3) Seminar/Conference/Workshop/Organized/Attended
- 4) Books published/Edited
- 5) Research Projects Amount sanctioned & other details :NIL
- 6) Resource Person (Date & Detail) : NIL
- 7) Awards : NIL
- 8) Patent : NIL
- 9) Extension Activities : NIL