

# **MUSLIM ARTS COLLEGE**

# Azhagiamandapam, Thiruvithancode - 629 174, K.K Dist, Tamil Nadu, India

E-mail: muslimartscollege@gmail.com, Website: www.muslimartscollege.in, Ph: 04651 - 235270, 234651

# **Staff Information**

PERSONAL INFORMATION ADDRESS DETAILS CONTACT DETAILS

Name : Dr R. P. Jebin Door No : 24/5-1, Mobile Number : 9442449401

Gender : Female Postal : kumarapuram Post Email : rpjebi@gmail.com

Bloodgroup : O+ Pincode : 629164

Designation : ASSISTANT PROFESSOR Country : India

Date of Birth : 23-10-1986 State : Tamil Nadu

Date of Joining: 18-04-2018 City: Nagar Coil

#### PARTICULARS OF EDUCATIONAL QUALIFICATION

| Category | Degree | Specialization | Year of Passing | Name of the College                         | Name of the University                      | % of marks/Grade | Class  |
|----------|--------|----------------|-----------------|---|---|------------------|--------|
| Research | Ph.D   | Crystal Growth | 2019            | Noorul Islam Centre for<br>Higher Education | Noorul Islam Centre for<br>Higher Education |                  |        |
| Research | M.Phil | Crystal Growth | 2013            | Women's Christian<br>College                | Manonmaniam Sundaranar university           | 59.2             | Second |
| PG       | M.Sc   | Physics        | 2010            | Nesamony Memorial<br>Christian College      | Manonmaniam Sundaranar university           | 69.17            | First  |

| UG          | B.Sc | Physics       | 2007 | Malankara Catholic   | Manonmaniam Sundaranar | 65.68 | First |
|-------------|------|---------------|------|----------------------|------------------------|-------|-------|
|             |      |               |      | College              | university             |       |       |
| Higher      | 12th | Maths Biology | 2004 | Sacred Heart         | Government of Tamil    | 64.5  | First |
| Secondary   |      |               |      | Marticulation Higher | Nadu                   |       |       |
|             |      |               |      | Secondary School     |                        |       |       |
| Marticulati | 10th |               | 2002 | Sacred Heart         | Government of Tamil    | 72.1  | First |
| on          |      |               |      | Marticulation Higher | Nadu                   |       |       |
| Examinatio  |      |               |      | Secondary School     |                        |       |       |
| n           |      |               |      |                      |                        |       |       |
|             |      |               |      |                      |                        |       |       |

#### NUMBER OF Ph.D SCHOLARS COMPLETED

| S.No | Name of the Scholar | Register No    | Year of Completion | Name of the University            |
|------|---------------------|----------------|--------------------|-----------------------------------|
| 1    | Jasmin Vijitha.S.K  | 19213162132019 | 2023               | Manonmanium Sundaranar University |

# NO OF Ph.D SCHOLARS REGISTERED UNDER GUIDANCE (University wise)

| S.No | Name of the Scholar | Register No    | Date of Registration | Name of the University            |
|------|---------------------|----------------|----------------------|-----------------------------------|
| 1    | Shereef. A          | 21213092131003 | 31-12-2022           | Manonmanium Sundaranar University |
| 2    | Abila.S             | 22213092132010 | 30-11-2022           | Manonmanium Sundaranar University |
| 3    | Bersha.S.S          | 22213092132009 | 30-11-2022           | Manonmanium Sundaranar University |
| 4    | Geetha.V            | 22213092132008 | 28-11-2022           | Manonmanium Sundaranar University |

#### NUMBER OF PROJECTS RECEIVED FROM VARIOUS FUNDING AGENCIES

| 1 | S.No | Name of the funding agency | Amount sanctioned | <b>Amount Received</b> | Under whitch plan |
|---|------|----------------------------|-------------------|------------------------|-------------------|
|   | 1    | Nil                        |                   |                        |                   |

# RESEARCH ARTICLES PUBLISHED IN JOURNALS/PRCEEDINGS

| S.No | Title of the article                   | Journal Name                   | ISSN No   | Year of Publication | Volume/Issue/Page No. | Impact Factor |
|------|--|--------------------------------|-----------|---------------------|-----------------------|---------------|
| 1    | Growth and characterization of         | Spectrochimica Acta Part       | 1386-1425 | 2015                | Vol. 135 pp. 959–964  | 2.931         |
|      | organic material                       | A:Molecular and                |           |                     |                       |               |
|      | 4-dimethylaminobenzaldehyde            | Biomolecular Spectroscopy      |           |                     |                       |               |
|      | Single Crystal                         |                                |           |                     |                       |               |
| 2    | Studies on crystal growth and          | Optical Material               | 0925-3467 | 2016                | Vol. 57 pp. 163-168   | 2.687         |
|      | physical properties of                 |                                |           |                     |                       |               |
|      | 4-(dimethylamino)                      |                                |           |                     |                       |               |
|      | benzaldehyde-2,4-dinitroaniline        |                                |           |                     |                       |               |
|      | single crystals                        |                                |           |                     |                       |               |
| 3    | Perspective on quantifying electron    | Journal of Molecular Structure | 0022-2860 | 2017                | Vol. 1146 pp. 797-807 | 2.120         |
|      | localization/delocalization, nonlinear |                                |           |                     |                       |               |
|      | optical response and vibrational       |                                |           |                     |                       |               |
|      | analysis of                            |                                |           |                     |                       |               |
|      | 4-(dimethylamino)benzaldehyde-2,4      |                                |           |                     |                       |               |
|      | -dinitroaniline                        |                                |           |                     |                       |               |
|      |  |                                |           |                     |                       |               |

| 4 | Growth and characterization of organic material 3,4,5-trimethoxybenzaldehyde Single Crystal for optical application   | Optics and Laser Technology                             | 0030-3992 | 2019 | Vol. 115, pp.500-507 | 3.319 |
|---|---|---|-----------|------|----------------------|-------|
| 5 | Growth and characterization of organic material 3,4-dimethoxybenzaldehyde -2,4-dinitroaniline Single Crystal  | Journal of Materials Science : Materials in Electronics | 0957-4522 | 2021 | Vol.32 pp.3232-3246  | 2.21  |
| 6 | Spray Deposited Ni Doped Co3O4 Thin Films for Electrochemical Applications  | Asian Journal of Chemistry                              |           | 2023 | Vol.35, 1 (239-246)  | 0.158 |
| 7 | Structural, Optical and surface modifications by varying precursor concentrations on spray deposition of In doped Co3O4 thin films for electro chemical application | Chemical Physics Impact                                 |           | 2023 | 6 (100143)           | 0.639 |
| 8 | Magnetic and Electro chemical application of Ru doped Co3O4 thin films  | Chemical Physics Impact                                 |           | 2023 | 6 (100183)           | 0.639 |
| 9 | Antimicrobial activity, vibrational, electronic and topology analysis of 3,4,5-Trimethoxybenzaldehyde   | Polycyclic Aromatic<br>Compounds                        |           | 2023 |                      | 3.744 |

# NATIONAL JOURNAL

| S.No | Title of the article | Journal Name | ISSN No | Year of Publication | Volume/Issue/Page No. | Impact Factor |
|------|----------------------|--------------|---------|---------------------|-----------------------|---------------|
|      |                      |              |         |                     |                       |               |

# IN SEMINAR/CONFERENCE PROCEEDINGS

| S.No | Name of Seminar/Conference        | International/National/Regional | Venue/Sponsor     | Year of Publication | Page No | ISBN No/if any |
|------|-----------------------------------|---------------------------------|-------------------|---------------------|---------|----------------|
| 1    | UGC Sponsored National            | National                        | Lekshmipuram      | 2015                |         |                |
|      | Conference on Emerging Trends in  |                                 | College of Arts   |                     |         |                |
|      | Applied Physics NCETAP-2015       |                                 | and Science,      |                     |         |                |
|      |                                   |                                 | Neyyoor           |                     |         |                |
| 2    | National Conference on Advanced   | National                        | Nanjil Catholic   | 2016                |         |                |
|      | Materials                         |                                 | College of Arts   |                     |         |                |
|      |                                   |                                 | and Science,      |                     |         |                |
|      |                                   |                                 | Kaliyakkavilai    |                     |         |                |
| 3    | International Conference on       | International                   | Noorul Islam      | 2016                |         |                |
|      | integration of stem Education and |                                 | Center for Higher |                     |         |                |
|      | Mental Health (ICISEM-16)         |                                 | Education,        |                     |         |                |
|      |                                   |                                 | Kumarocoil        |                     |         |                |
| 4    | National Conference on            | National                        | Muslim Arts       | 2016                | 171     | 23496886       |
|      | Technologically Advanced Materi   |                                 | College,          |                     |         |                |
|      |                                   |                                 | Thiruvithancode   |                     |         |                |

|   | International Conference on<br>Functional Materials | International | College of Engineering and Technology, | 2016 |    |  |
|---|---|---------------|--|------|----|--|
|   |   |               | Tirunelveli                            |      |    |  |
| 6 | International Conference on                         | International | St. Xavier's                           | 2017 |    |  |
|   | Materials, Emerging Devices and                     |               | Catholic College                       |      |    |  |
|   | Energy Efficient Technologies,                      |               | of Engineering,                        |      |    |  |
|   | MEETCON'17  |               | Nagercoil                              |      |    |  |
| 7 | International seminar on                            | International | Dpt. Of Physics                        | 2019 | 16 |  |
|   | technologically Advanced Materials                  |               | Research Centre,                       |      |    |  |
|   |   |               | Muslim Arts                            |      |    |  |
|   |   |               | College,                               |      |    |  |
|   |   |               | Thirivithancode                        |      |    |  |
| 8 | National Conference on Functional                   | National      | Department of                          | 2020 |    |  |
|   | Materials (NCFM-2020)―                              |               | Physics, Noorul                        |      |    |  |
|   | organized by Alumni Wing and                        |               | Islam Centre for                       |      |    |  |
|   | Students  |               | Higher                                 |      |    |  |
|   |   |               | Education,                             |      |    |  |
|   |   |               | Kumaracoil                             |      |    |  |
|   |   |               |  |      |    |  |

|    | 1                                 |          | T                 | 1    | 1  |               |
|----|-----------------------------------|----------|-------------------|------|----|---------------|
| 9  | Fourth National Conference on     | National | Department of     |      |    |               |
|    | Advanced Materials                |          | Physics, Nanjil   |      |    |               |
|    |                                   |          | Catholic College  |      |    |               |
|    |                                   |          | of Arts and       |      |    |               |
|    |                                   |          | Science,          |      |    |               |
|    |                                   |          | Kaliyakkavilai    |      |    |               |
| 10 | National Seminar on Functional    | National | Department of     | 2020 | 36 | 9789384737375 |
|    | Materials and its Applications    |          | Physics and       |      |    |               |
|    |                                   |          | Research          |      |    |               |
|    |                                   |          | Centre, Muslim    |      |    |               |
|    |                                   |          | Arts College,     |      |    |               |
|    |                                   |          | Thiruvithancode   |      |    |               |
|    |                                   |          |                   |      |    |               |
| 11 | Fourth National Conference on     | National | Nanjil Catholic   |      |    |               |
|    | Advanced Materials                |          | College of Arts   |      |    |               |
|    |                                   |          | and Science,      |      |    |               |
|    |                                   |          | Kaliyakkavilai    |      |    |               |
| 12 | National Conference on            | National | MAC Research      |      |    |               |
|    | Multidisciplinary Research Ethics |          | Forum, Muslim     |      |    |               |
|    |                                   |          | Arts              |      |    |               |
|    |                                   |          | College,Thiruvith |      |    |               |
|    |                                   |          | ancode            |      |    |               |
|    |                                   |          |                   |      |    |               |

| 13 | One day Workshop on Mordern         | National      | Lekshmipuram    | 2023 |  |
|----|-------------------------------------|---------------|-----------------|------|--|
|    | E-tools and Advanced techniques for |               | College of Arts |      |  |
|    | Drafting Research and Developing    |               | and Science,    |      |  |
|    | Project                             |               | Neyyoor         |      |  |
|    |                                     |               |                 |      |  |
| 14 | International Conference on         | International | Annai           | 2024 |  |
|    | Advances and Application of         |               | Velankanni      |      |  |
|    | Nanomaterials in Multidisciplinary  |               | College         |      |  |
|    | Research                            |               | Tholayavattam   |      |  |
|    |                                     |               |                 |      |  |

#### IN SEMINAR/CONFERENCE/WORKSHOP ATTENDED

| S.No | Name of Seminar/Conference/Workshop | International/National/Regional | Venue | Sponsor | From | То |
|------|-------------------------------------|---------------------------------|-------|---------|------|----|
| 1    |                                     |                                 |       |         |      |    |

#### IN SEMINAR/CONFERENCE/WORKSHOP ORGANIZED

| , | S.No | Name of Seminar/Conference/Workshop | International/National/Re | Venue | Sponsor | Date | Served as organising Secretary/Convenior etc |
|---|------|-------------------------------------|---------------------------|-------|---------|------|--|
|   |      |                                     | gional                    |       |         |      |  |
|   | 1    |                                     |                           |       |         |      |  |

# **BOOKS/CHAPTER IN A BOOK PUBLSHED**

| S.No | Name of the book | Publisher | Year | ISBN No |
|------|------------------|-----------|------|---------|
|      |                  |           |      |         |

| S.No          | Name of the Award                                   | Issued by                    | Date                     | Venue                 |
|---------------|---|------------------------------|--------------------------|-----------------------|
| 1             |   |                              |                          |                       |
|               |   |                              |                          |                       |
| SERV          | ED AS RESOURCE PERSON                               |                              |                          |                       |
| S.No          | Name of the Seminar/Conference/Workshop             | International/National/Regio | Date                     | Venue                 |
|               |   | nal                          |                          |                       |
| 1             |   |                              |                          |                       |
|               |   |                              | <u> </u>                 |                       |
| S.No          | BERSHIP IN ACADEMIC BODIES  Name of the forum       | Acted as                     | Duration                 | Any other Information |
|               |   | Acted as                     | Duration                 | Any other Information |
| S.No  1  ACTE |   | Acted as  Editor/referee     | International/National/R |                       |
| S.No  1  ACTE | Name of the forum  CD AS EDITOR?REFEREE IN JOURNALS |                              |                          |                       |

# ACADEMIC EXPERIENCE

| Name of College     | Whether Govt/Aided/S.F | Designation | Joining Date | <b>Reliving Date</b> | Years | Months | Days |
|---------------------|------------------------|-------------|--------------|----------------------|-------|--------|------|
| Muslim Arts College | Self-Financed          | Assistant   | 18-04-2018   | 00-00-0000           | 6     | 2      |      |
|                     |                        | Professor   |              |                      |       |        |      |

#### ADMINISTRATIVE/OTHER EXPERIENCE

| Name of the Organization | Designation | Nature of Work | <b>Joining Date</b> | <b>Reliving Date</b> | Years | Months | Days |
|--------------------------|-------------|----------------|---------------------|----------------------|-------|--------|------|
|                          |             |                |                     |                      |       |        |      |

|   | OTHER ACADEMIC INFORMATION |  |  |  |  |  |  |  |
|---|----------------------------|--|--|--|--|--|--|--|
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