| ΝΑΜΕ | : SR. BIJI CYRIAC |
|---------------------|----------------------------|
| POSITION | : Assistant Professor |
| FACULTY OF | : ZOOLOGY |
| PHONE /MOBILE | : 0452-2668230, 9487391512 |
| EMAIL ID | : bijis1219@gmail.com |
| DATE OF BIRTH | : 30.05.1970 |
| LANGUAGES PROFICIEN | |



LANGUAGES PROFICIENCY

READ: TAMIL, MALAYALAM, ENGLISH, HINDI & KANNADAWRITE: TAMIL, MALAYALAM, ENGLISH, HINDI & KANNADASPEAK: TAMIL, MALAYALAM, ENGLISH & HINDI

1. QUALIFICATION

| S. No. | DEGREE / DIPLOMA / CERTIFICATE | DISCIPLINE | NAME OF THE INSTITUTION | YEAR OF PASSING |
|--------|-----------------------------------|---|---|----------------------------------|
| 1. | UG | ZOOLOGY | FATIMA COLLEGE | 2000 |
| 2. | PG | ZOOLOGY (SPL. IN GENETICS) | LADY DOAK COLLEGE | 2004 |
| 3. | B.ED. | ZOOLOGY | ST. JUSTIN'S COLLEGE, MADURAI | 2005 |
| 4. | M. PHIL. | ZOOLOGY | VINAYAKA MISSION UNIVERSITY (AFFILIATED TO IGNOU, SALEM) | 2009 |
| 5. | PHD. | ALGAL BIOLOGY | MADURAI KAMARAJ UNIVERSITY | SUBMITTED IN 2015 NOVEMBER |
| | | OFFICE AUTOMATION | ALAGAPPA UNIVERSITY, KARAKUDI | 2004 |
| 6. | DIPLOMA | DIPLOMA IN VISUAL PROGRAMMING | ST. JUSTINE'S COLLEGE OF EDUCATION, MADURAI | 2005 |
| | | DTP | ST. JUSTINE'S COLLEGE OF EDUCATION, MADURAI | 2005 |
| 7. | CERTIFICATE | NEURO-LINGUISTIC PROGRAMMING & INNER CHILD | CAPUCHIN INSTITUTE FOR COUNSELING, PSYCHOLOGY AND RESEARCH | 2008 |
| 8. | <u>Technical</u> | TYPE WRITING - JUNIOR GRADE - ENGLISH | FATIMA COLLEGE (EXTESNION) | 1997 |

2. TEACHING EXPERIENCE

| S. No. | INSTITUTION | FROM – TO |
|--------|--|----------------------------|
| 1. | ST. JOSEPH HIGHER SECONDARY SCHOOL MADURAI | 2005 - 2007 |
| 2. | ST. MARY'S ENGLISH MEDIUM SCHOOL, DEVAKOTTAI | 2007 - 2010 |
| 3. | FATIMA COLLEGE, MADURAI | JUNE 14TH 2010 - TILL DATE |

3. POSITION HELD IN FATIMA

| S. No. | NAME OF THE POSITION | DURATION |
|--------|----------------------|-------------------------|
| 1. | Assistant Professor | 2010 - TILL DATE |
| 2. | WARDEN | 2010-2011 |

| 3. | CHIEF WARDEN | 2011-2012 |
|----|---|-----------------|
| 4. | DIAMOND JUBILEE EXHIBITION CORE COMMITTEE MEMBER | 2013 |
| 5. | DIAMOND JUBILEE CULTURAL PROGRAMME CO-ORDINATOR | 2013 |
| 6. | WARDEN IN FATIMA COLLEGE HOSTEL | 2014 |
| 7. | Assistant Coordinator of IQAC | 2015 – TILL NOW |
| 8. | PLACEMENT CO-ORDINATOR | 2015 ONWARD |

4. **POSITION HELD OUTSIDE**

| S. No. | NAME OF THE INSTITUTION | NAME OF THE POSITION | DURATION |
|--------|--|----------------------|------------|
| 1. | ST. JOSEPH MATRICULATION HIGHER SECONDARY SCHOOL | VICE - PRINCIPAL | 2005- 2007 |
| 2. | ST. MARY'S ENGLISH MEDIUM SCHOOL, DEVALKOTTAI | PRINCIPAL | 2007-2010 |

5. AREAS OF SPECIALIZATION

> SPECIALIZATION IN GENETICS

- **ENVIRONMENTAL BIOLOGY**
- MOLECULAR ANALYSIS
- > MICROBIAL ANALYSIS
- **PCR** TECHNIQUE
- **ELECTROPHORESIS**
- > SEM &TEM
- > FTIR
- **HERBAL MEDICINE**

6. ORIENTATION/REFRESHER/TRAINING PROGRAMMES/FDP ATTENDED

| S. No. | PROGRAMME | Тнеме | ORGANIZED BY | DATE |
|--------|--|---|---------------------------------------|---------------------------|
| 1. | BASIC GUIDE CAPTAIN TRAINING | TAIN TRAINING GUIDE TRAINING | | 13- 20. JULY 2004 |
| 2. | YOGA ASANA, PRANAYASANA AND RELAXATION TECHNIQUES IN THE BASIC SIVAANADA YOGA COURSE | INTERNATIONAL YOGA ASANA, Pranayasana Training | ST. JUSTIAN'S COLLEGE OF EDUCATION | 24.112004 To 7.12.2004 |

7. NATIONAL/INTERNATIONAL SEMINAR, WORKSHOP, CONFERENCE & SYMPOSIUM ATTENDED

| S. No. | PROGRAMMES | SPONSORED BY | ORGANIZED BY | DATE |
|--------|---|---|--|-----------------|
| 1. | NATIONAL CONFERENCE ON "RECENT TRENDS IN PLANT BIOTECHNOLOGY" | UGC | LADY DOAK COLLEGE | 2003 |
| 2. | INFORMATIVE SEMINAR ON EMERGING INVESTMENT OPPORTUNITIES IN ALGAE BIO-FUEL AND ALGAE BASED CHEMICALS | CHEMICAL INDUSTRIES ASSOCIATION | CHEMICAL INDUSTRIES ASSOCIATION (REGD. NO. 1940F 1980) | 10.2.2014 |
| 3. | COMPUTATIONAL APPROACH IN MICROBIAL BIOTECHNOLOGY CAMBT' 14' | UGC | DEPARTMENT OF BIOTECHNOLOGY, Manonmaniam Sundaranar University | 21.2.2014 |
| 4. | INTERNATIONAL CONFERENCE ON "SOLUTIONS TO ECOLOGICAL CHALLENGES: MULTIDIMENSIONAL PERSPECTIVES" | UGC | FATIMA COLLEGE | 11-13, 2014 |
| 5. | NATIONAL SYMPOSIUM ON ORGANIC AGRICULTURE FOR THE SUSTAINABLE FOOD SECURITY: CHALLENGES AND OPPORTUNITIES | TAMILNADU Agricultural University | TAMILNADU AGRICULTURAL UNIVERSITY | 26-27, 2015 |
| 6. | NATIONAL CONFERENCE "INNOVATIONS AND NEW HORIZONS IN ALGAL TECHNOLOGY AND BIOTECHNOLOGY"- ORA- 2015 | SERB-DST, | Kamaraj College of Engineering & Technology | 27. o2. 2015 |

8. NATIONAL/INTERNATIONAL SEMINAR, WORKSHOP, CONFERENCE & SYMPOSIUM

| S. No. | PROGRAMMES & THEME | ORGANIZED BY | DATE | PARTICIPATED / PRESENTED | TITLE OF THE PAPER | |
|---------------|--|---|--------------|--|--|--|
| 1. | NATIONAL SYMPOSIUM ON ORGANIC AGRICULTURE FOR THE SUSTAINABLE FOOD SECURITY: CHALLENGES AND OPPORTUNITIES | TAMILNADU Agricultural University | 26. 2. 2015 | PRTICIAPTED, PAPER PRESENTED AND PUBLISHED | BIOACTIVE COMPONENTS OF KAPPAPHYCUS ALVAREZII (DOTY) DOTY. EX. COM. SILVA BY GC-MS ANALYSIS | |
| 2. | NATIONAL CONFERENCE "INNOVATIONS AND NEW HORIZONS IN ALGAL TECHNOLOGY AND BIOTECHNOLOGY"- ORA- 2015 | DEPARTMENT OF BIOTECHNOLOGY, KAMARAJ COLLEGE OF ENGINEERING AND TECHNOLOGY. | 27. 02. 2015 | PRTICIAPTED, PAPER Presented AND PUBLISHED | BIOCHEMICAL COMPOUNDS OF SEAWEED GRACILARIA DURA (C. AGARDH) J, AGARDH BY GC-MS ANALYSIS | |
| 3. | INTERNATIONAL CONFERENCE ON "Solutions to ecological challenges: Multidimensional perspectives" | COLLABORATION WITH DHAN FOUNDATION BY THE DEPARTMENT OF ECONOMICS, ENGLISH, TAMIL, PHYSICS, CHEMISTRY, ZOOLOGY & HOME SCIENCE WITH FOOD BIOTECHNOLOGY | 11.12.2014 | PRTICIAPTED, PAPER PRESENTED AND PUBLISHED | PRELIMINARY PHYTOCHEMICAL ANALYSIS AND BIOPESTICIDAL ACTIVITY OF JATROPHA GLANDULIFERA ROXB. (EUPHORBIACEAE) AND ECO-FRIENDLY APPROACH | |

9. ARTICLES PUBLISHED IN JOURNALS/MAGAZINES

| S. No. | JOURNAL NAME | TITLE OF THE ARTICLE | Month/ Year | Vol. No. | Issue No. | PAGE No. | ISSN | PUBLISHER |
|-----------|---|--|------------------|-------------|--------------|-------------|--|---|
| 1. | INTERNATIONAL CONFERENCE ON "SOLUTIONS TO ECOLOGICAL CHALLENGES: MULTIDIMENSIONAL PERSPECTIVES" | PRELIMINARY PHYTOCHEMICAL ANALYSIS AND BIOPESTICIDAL ACTIVITY OF JATROPHA GLANDULIFERA ROXB. (EUPHORBIACEAE) AND ECO-FRIENDLY APPROACH | DECEMBER 2014 | 2 | 1 | 211- 216 | ISSN: 078- 81- 926370-2- 0 | BHARATHY, VB, Maria Sumathy, Uthamkumari & Biji Chriac |
| 2. | JOURNAL OF . HARMONIZED. RES. APPL. SCI | IN VITRO ANTIOXIDANT ACTIVITY OF THE KAPPAPHYCUS ALVAZEZII DOTY (DOTY) EX.P. C. SILVA | SEP 2015 | 3 | 3 | 165- 171 | ISSN 2321-7456 | CYRIAC, B & Eswaran, K. |
| 3. | Science Research Reporter | GC - MS determination of bioactive components of <i>Gracilaria dura</i> (C.Agardh) J. Agardh | (Oct 2015) | 5 | 2 | 100- 105 | ISSN: 2249- 2321 ISSN: 2249- 7846 | Cyriac, B & Eswaran, K. |
| 4. | JOURNAL OF Applied Phycology | Anti-Hyperglycemic Effect Of Aqueous Extract Of Kappaphycus Alvarezii (Doty) Doty Ex. P. Silva In Alloxan- Induced Diabetic Rats | NOVEMBER 2015 | - | - | 1-7 | ISSN:0921- 8971 ISSN: 1573-5176 | Cyriac, B & Eswaran, K. |
| 5. | JOURNAL OF. HARMONIZED. RES. APPL. SCI | Impact Of Aqueous Extract Of Gracilaria Dura In Alloxan Induced Diabetic Rats. | March 2016 | 4 | 1 | 35- 41 | ISSN: 2249-2321 | Cyriac, B & Eswaran, K. |

10. ACHIEVEMENTS

| S. No. | NAME OF THE AWARD | AWARDS RECEIVED FOR | SPONSORS / SOURCE | PLACE | DATE |
|--------|-------------------------|---|-------------------------------|---------|------|
| 1. | Mannar Thirumalai Trust | BEST STUDENT AWARD | Madurai Kamaraj University | Madurai | 2003 |
| 2. | ACADEMIC MERIT | FOR EXCELLENT AND CONSISTENT IN ACADEMIC PERFORMANCE | LADY DOAK COLLEGE | Madurai | 2004 |