# **STAFF PROFILE**

Name : Dr. A. V. Kavitha

**Qualification** : M.Sc., M.Phil., Ph.D.,

**Designation**: Assistant Prof. of Zoology

**Department Name** : Zoology

**Date of Birth** : 20. 04. 1977

**Date of Appointment**: 09. 07. 2009

Office Address : Department of Zoology,

Govt. College for Women (A), Kumbakonam

**Mobile No: (Optional)** : 9486402387

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**Specialization**: Mammalian and Fish Toxicology

**Experience (UG/PG)** : UG – 15Years; PG – 14Years

Research Guidance :

|               |         | M.Phil | Ph.D |
|---------------|---------|--------|------|
| Research      | Guided  | 03     | 01   |
| Guidance (No) | Guiding | _      | 02   |
|               | Total   | 03     | 03   |

## ➤ Paper Published (From 15-16 To Till Date)

| S. No | Title Of the<br>Paper/Article  | Name Of The<br>Journal/<br>Magazine | Date Of Publication, Page No., Issue No., Vol. No.         | Name Of The<br>Publishes<br>ISSN/ISBN<br>No. | H-Index | Range | Avg | Whether<br>Scopus/<br>SCI,<br>SCIE |
|-------|--|-------------------------------------|--|--|---------|-------|-----|------------------------------------|
| 1     | Significance of vegetable waste with vermicomp ost and its response on growth of lady's finger | Species                             | 2015;<br>Volume –<br>14; Issue –<br>45; Page<br>138 – 157, | ISSN 2319 –<br>5746                          | -       | -     | -   | -                                  |



| 2 | Significance of vegetable waste with vermicomp ost and its response on growth of brinjal  | Species   | 2015;<br>Volume –<br>14; Issue –<br>45; Page<br>112 – 129 | ISSN 2319 –<br>5746             | - | - | - | - |
|---|---|---|---|---------------------------------|---|---|---|---|
| 3 | Alterations in biochemical parameters of <i>Cyprinus carpio</i> (Linn. 1758) Induced by chronic exposure to organophos phorus pesticide, monocrotop hos | Internationa<br>1 journal of<br>Applied<br>Research                           | 2017;<br>Volume – 9;<br>Issue – 3;<br>Page – 399-<br>403  | ISSN 2394 –<br>7500             | - | - | - | - |
| 4 | Behavioural anomalies in <i>Cyprinus carpio</i> . L. Induced by monocrotop hos intoxication in sublethal doses.   | Trends in fisheries research  | 2018;<br>Volume – 7;<br>Issue – 3;<br>Page 40 -<br>44     | ISSN NO:<br>2319 – 474X         | - | - | - | - |
| 5 | Behavioural alterations in <i>Cyprinus carpio</i> L. Induced by chronic exposure to organophos phorus pesticide, monocrotop hos                         | Seminar proceedings (National level seminar on Advanced Zoology and Research) | Page 28 - 36  | ISBN: 978-<br>93-5288-149-<br>9 | - | - | - | - |
| 6 | Haematolog ical status of common carp, Cyprinus carpio L. exposed to sublethal dose of  | The Pharma<br>Innovation<br>Journal   | 2019;<br>Volume – 8;<br>Issue – 3;<br>Page 178-<br>182    | ISSN: 2349-<br>8242             |   |   |   |   |

|    | organophos<br>phorus<br>pesticide,<br>monocrotop<br>hos  |   |   |                      |   |   |   |   |
|----|--|---|---|----------------------|---|---|---|---|
| 7. | Influence of leaf extract of carica papaya leaf against mercuric chloride induced hepatic enzymologi cal changes in Labeo rohita | Journal of Emerging Technologie s and Innovative Research | 2022,<br>JETIR, June<br>2022,Volu<br>me 9, Issue<br>6 | ISSN: 2349 -<br>5162 | - | _ | - | _ |

Google scholar Citation: 129

Google scholar h index: 6

Google scholar i10 index: 4

> Details Of Conference / Seminars / Workshop Attended (From 15-16 to Till Date):

| G N   | Date):   |                             |  |                         |  |  |  |  |  |
|-------|--|-----------------------------|--|-------------------------|--|--|--|--|--|
| S. No | Title Of The Event   | Date                        | Place  | National /International |  |  |  |  |  |
| 1     | One day training programme on Mushroom culture                               | 12. 09. 2015                | Dept. of Zoology, Govt. College for women(A), kumbakonam | National                |  |  |  |  |  |
| 2     | Three days training programme on "BEE KEEPING"                               | 09.10.2015 to 09.10.2015    | Dept. of Zoology, Govt. College for women(A), kumbakonam | National                |  |  |  |  |  |
| 3     | Workshop on<br>Molecular<br>Characterization of<br>BIOTA                     | 21.03.2017                  | Dept. of Zoology, Govt. College for women(A), kumbakonam | State Level             |  |  |  |  |  |
| 4     | Workshop on Recent<br>trends on Bio-Virtual<br>labs                          | 24.01.2018                  | Dept. of Zoology, Govt. College for women(A), kumbakonam | National                |  |  |  |  |  |
| 5     | Conference on Indian fisheries: Prospects and challenges (Chaired a session) | 15.02.2018 to<br>16.02.2018 | Dept. of Zoology, Govt. College for women(A), kumbakonam | National                |  |  |  |  |  |

| 6 | Hands on training to<br>create awareness<br>about applied zoology<br>for self employment | 11.10.2018 to<br>13.10.2018 | Dept. of Zoology, Govt. Arts College (A), Kumabkonam | National |
|---|--|-----------------------------|--|----------|
|---|--|-----------------------------|--|----------|

## **▶** Paper Presented Details : (From 15-16 to Till Date):

| 1 | Conference on "Current challenges in conservation of | 16.02.2017 to 18.02.2017 | Dept. of Zoology, Govt. College for women(A), | International |
|---|--|--------------------------|---|---------------|
|   | biodiversity"  |                          | kumbakonam                                    |               |

### > FDP

- Faculty Development Programme on One day Seminar on creative teaching techniques held on 22. 08. 2015 at Dept. of Zoology, Govt. College for women(A), kumbakonam.
- Prospects of Outcome Based Curriculum conducted by IQAC, Government college for women (A), Kumbakonam on 31.07.2019.

#### > Orientation / Refreshes Courses Attended:

- Participated Refresher Course on 27.11.2015 to 17.12.2015 at UGC Academic
   Staff College, Madurai Kamaraj University, Madurai.
- Participated UGC- Sponsored Refresher Course in Life Sciences & Biotechnology (IDC), Theme: "Recent Trends in Life Sciences" Conducted by UGC – Human Resource Development Centre, Madurai Kamaraj University held from 16.11.2018 to 06.12.2018.

## > Details Of Workshop / Conference/ Seminar Organised:(From 15-16 to Till Date)

| S.No | Name Of    | Title               | Duration   | Role       | Resource Person            | Place         |
|------|------------|---------------------|------------|------------|----------------------------|---------------|
|      | The Events |                     |            |            |                            |               |
|      | Seminar    | One day state level | 10.02.2016 | Organizing | Dr. K. G.                  | Govt. College |
|      |            | seminar on 'Live    |            | Secretory  | Sivarama                   | for women(A), |
|      |            | Zoology'            |            |            | Krishnan, UGC              | kumbakonam    |
| 1    |            |                     |            |            | <ul><li>Emeridus</li></ul> |               |
| 1    |            |                     |            |            | fellow, Chennai            |               |
|      |            |                     |            |            | Christian                  |               |
|      |            |                     |            |            | College.                   |               |
|      |            |                     |            |            | Dr. Ganesh,                |               |
|      |            |                     |            |            | Research                   |               |

|   |          |  |  |                         | Manager, RGCA  – Seergazhi.  Dr. R.  Nagarajan,  Associate  Professor of  Zoology, AVC  College,  Mayiladuthurai.  |  |
|---|----------|--|--|-------------------------|--|--|
| 2 | Workshop | Two days state<br>level workshop in<br>Microtechniques   | 08.03.2017<br>to<br>09.03.2017               | Organizing<br>Secretory | Dr. P.Murugaiyan<br>Asst. Prof. of<br>Zoology, Rajah<br>Serfogi Govt.<br>College,<br>Thanjavur   | Govt. College<br>for Women<br>(Aut),<br>Kumabakonam  |
| 3 | Workshop | National workshop<br>on computational<br>biology and its<br>application<br>(sponsored by<br>UGC-autonomous<br>grant) | 2017-2018<br>(08.02.2018<br>-<br>09.02.2018) | Organizing<br>Secretory | 1.Dr. P.Murugaiyan Asst.Prof. of Zoology, Rajah Serfogi Govt. College, Thanjavur. 2.Mr.S. Vijaykumar, Chief Architect, Sixth sence, Bangalore  | Govt. College<br>for Women<br>(Aut),<br>Kumabakonam. |
| 4 | Seminar  | National seminar on fisheries management   | 2019-2020 (26.07.2019)                       | Organizing Secretory    | Dr. P. Santhanam, Assistant Professor, Dept. of Marine Science, Bharathidasan Universtiy, Tiruchi. Dr. K. Ganesh, Assistant Director, MPEDA, Nellore, Andhra Pradesh. Dr. priyatharsini rajenderan, Associate Professor, Department of Zoology, Lady Doak College, Madurai. Dr. S. Mohan, rincipal, SKSS Arts College, Thiruppanandal. Dr. S. Balachandar Sub Inspector of Fisheries, Department of Fisheries, Department of Fisheries | Govt. College for Women (Aut), Kumabakonam.          |

| 5. | Workshop | One day hands on training programme on Bioinformatics tools for protein - Analysis | 2022-2023<br>(28.11.2022) | Organizing<br>Secretory | and Fishermen Welfare, Karaikal Dr. Roobaclory, M.Sc., M.Phil., Ph.D., Assistant professor of Zoology MRK College of Arts and Science Kattumannarkovil. | Govt. College<br>for Women<br>(Aut),<br>Kumabakonam. |
|----|----------|--|---------------------------|-------------------------|---|--|
| 6. | Workshop | One day hands on training programme on Bee Keeping                                 | 2022-2023 (27.03.2023)    | Organizing<br>Secretory | Mr.Annamalai,<br>Ao, Bee Farm,<br>Salem.  | Govt. College<br>for Women<br>(Aut),<br>Kumabakonam. |

- ➤ Honours and Awards: (From 15-16 to Till Date) : Nil
- **Committee Responsibilities: (From 15-16 to Till Date)** 
  - (@ Government College For Women (A), Kumbakonam)
    - 2014 2017 Co-ordinator of Consumer forum in Govt. College for Women
       (A), Kumbakonam.
    - 2009 onwards Staff incharge in Admission Committee.
    - 2012 2017 Staff incharge in Student Welfare Committee.
    - 2017-2018 Staff incharge in Research cell.
    - 2018 onwards Co-Ordinator of Leo club.
- ➤ Invited Talks: (From 15-16 to Till Date):
  - Invited talks Topic on "Preparation of Vermicompost and their uses" at D.G.G
     Arts College (W), Mayiladuthurai on 29.01.2016.
  - Invited talks Topic on "Dress code" in UGC sponsored two days Freshers
     Orientation Programme held on 13.08.2019 to 14.03.2019 at Govt. College for Women (A), Kumbakonam.