## GOVERNMENT ARTS COLLEGE (AUTONOMOUS), KUMBAKONAM

Re-accredited (III Cycle) with 'B++' Grade by NAAC (Affiliated to Bharathidasan University)

**Staff Profile for College Website** 

| Department                              |   | ZOOLOGY  |         |   |             |           |          |  |
|---|---|--|---------|---|-------------|-----------|----------|--|
| Name                                    | Dr.M.GOVINDARAJAN   |  |         |   |             |           |          |  |
| Designation                             | ASSISTANT PROFESSOR   |  |         |   |             |           |          |  |
| Qualification                           | M.Sc., M.Phil., Ph.D.,  |  |         |   |             |           |          |  |
| Date of Birth                           | 18.04.1979  |  |         |   |             |           |          |  |
| Date of Joining in Govt Service         | 11.07.2007  |  |         |   |             |           |          |  |
| Date of Joining in this Service         | 11.07.2007  |  |         |   |             |           |          |  |
| Years of Experience                     | 18  |  |         |   |             |           |          |  |
| Email                                   |   | drgovind1979@gmail.com   |         |   |             |           |          |  |
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| Mobile                                  | 9585265999  |  |         |   |             |           |          |  |
| NET/SLET                                |   |  |         |   |             |           |          |  |
| Area of Specialization                  | Natural Products, Nanotechnology, Biomedical Science & Vector Control |  |         |   |             |           |          |  |
| No. of PhD / M.Phil. Guided*            | 30  | M.Phil.  |         |   |             | Ph.D.     |          |  |
|   | Completed   |  | Guiding | ( | Completed   | Guidin    |          |  |
| Positions held                          | Wor   | 05 - 07 World Top 2% Scientist; Adjunct Professor,   |         |   |             | 03        |          |  |
| E 6/1/1000                              |   |  |         |   |             |           |          |  |
| No. of Programmes Organised*            | 04  |  |         |   |             |           |          |  |
| No. of National / International         |   | National 20<br>International 20  |         |   |             |           |          |  |
| Conference<br>(Conducted / Attended)    |   | International 20 Total 40  |         |   |             |           |          |  |
| Workshops / Seminars                    |   | 20   |         |   |             |           |          |  |
| (Conducted / Attended)                  | o' The  |  |         |   | 1810        |           |          |  |
| Projects Completed*                     | Sl.<br>No.  | Project Title  |         |   | Amount      | Agency    |          |  |
|   | 1.  | Isolation, purification and characterization of bio-<br>active compound(s) from selected medicinal<br>plants against vector mosquitoes                                 |         |   |             | 14,43,600 | DST      |  |
|   | 2.  | 2. Isolation and Identification of bioactive compound(s) from <i>Albizzia lebbeck</i> , <i>Delonix elata</i> and <i>Pithecellobium dulce</i> against vector mosquitoes |         |   | 5,18,000    | UGC       |          |  |
|   | 3.  | The potential use of bio-active compounds from plants against mosquitoes   |         |   | 18,86,540   | ICMR      |          |  |
|   | 4.  | 4. An eco-friendly synthesis of Zinc oxide nanoparticles to combat dengue and zika virus vector Aedes aegypti and Aedes albopictus                                     |         |   |             | 1,00,000  | TANSCHE  |  |
|   | 5.  | 5. International Travel Support (ITS) Scheme   |         |   |             | 60,000    | DST-SERB |  |
| No. of Publications<br>Journals / Books | Journ   | Journals - 308   |         |   | Books - 137 |           |          |  |

Staff Signature HOD Signature