Government Arts college (Autonomous), Coimbatore – 18 Performance - Teacher Appraisal Report

i) General Information

a) Name : K. KRISHNAMOORTHY

b) Address (Residential) : 3F, TNHB, DRO Compound,

Race Course, Coimbatore – 641 018.

Mobile No.: 9443420305

c) Designation : Associate Professor

d) Department : PG & Research Department of Zoology

e) Date of Birth : 03.05.1974

f) Area of Specialization : Ethology

A) Academic Qualifications

| Exam Passed | Subjects | Board/ University | Year | Division/ Grade/ Merit, etc. |
|--|-----------------|----------------------------------|-----------|---------------------------------|
| Tamil, English, High School Maths, Science, Social Science | | SSLC | 1989 | I |
| Higher Secondary or Pre-degree | Biology | HSC | 1991 | I |
| Bachelor's Degree (s) | Zoology | Madurai Kamaraj University | 1994 | I |
| Master's Degree (s) | Zoology | Madurai Kamaraj University | 1996 | I |
| Research Degree (s) | | | | |
| Other Diploma/ Certificates etc. | CSIR-UGC NET | CSIR-UGC | June 1996 | Qualified |



ii) Research Experience & Training

| Research Stage | Title of work / Thesis | University where the work was carried out |
|--|---|--|
| M. Phil. or Equivalent | | |
| Ph. D. | | |
| Post-Doctoral | | |
| Publications (give a list separately) | | |
| Research Guidance (give names of students guided successfully) | List attached (Annexure I) | |
| Training (please specify) | 1. Orientation Course, Duration: From 04/08/1999 to 31/08/1999. | ASC, Pondicherry University |
| | 2. Refresher Course in Microbial Biotechnology (Interdisciplinary) Duration; From 08/03/2005 to 28/03/2005. | ASC, Bharathiar University |
| | 3. Refresher Course in Biological Science. Duration; From 10/09/2007 to 30/09/2007. | ASC, Bharathiar University |
| | 4. Refresher Course in Zoology. Duration; From 03/10/2012 to 23/10/2012. | ASC, Bharathiar University |
| | 5. NCC Pre Commission Course Duration; From 24/11/2008 to 21/02/2008. | NCC Officers Training Academy, Kamptee |
| | 6. Quality Improvement Programme Duration; From 03/01/2005 to 07/01/2005 | Dept. of Zoology Presidency College, Chennai |

B)Research Projects carried out

| S. No. | Title of the Project | Name of the Funding Agency | Duration | Remarks |
|-----------|----------------------|----------------------------|----------|---------|
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C) Seminars, Conferences, Symposia Workshops etc. attended(If necessary give a separate list)

| Name of the Seminars / Conferences / Symposia / Workshops etc | Name of the Sponsoring Agency | Place and Date |
|---|----------------------------------|--|
| National Level Seminar on "Recent Advances in Animal Science" | UGC | Department of Zoology, Government Arts College, Coimbatore. 24-25 February, 2010 |
| Indian Science Congress | ISCA | Calcutta University, 3 - 7January, 2013 |
| 101stIndian Science Congress | ISCA | University of Jammu, Jammu 3–7 February, 2014 |
| National level Workshop on Advanced Research Studies in Life Sciences: Gaps and Scope | TNSCST | Department of Zoology, Government Arts College, Coimbatore. 25 January, 2019 |

iii) Teaching Experience

| Courses Taught | Name of the University / College / Intuition | Duration |
|---|---|-----------------------------|
| | Govt. Arts College, Dharmapuri | 02/11/1998 to 30/06/2000 |
| iv) UG (BA / B.Sc., etc. Pass) (BA / B.Sc., etc. Hons.) | Govt. Arts College, Karaikudi | 01/07/2000 to 03/07/2001 |
| | Govt. Arts College, Thiruvannamalai | 04/07/2001 to 30/04/2007 |
| | Govt. Arts College, Coimbatore | 01/05/2007 - till Date |
| v) PG (MA / M.Sc., etc.) | Govt. Arts College, Coimbatore | 01/05/2007 - till Date |
| vi) M. Phil. | | |
| vii) Any other | | |

Total Teaching Experience (in years and months):

a) Under-graduate (Pass): 20 Years 6 Months

b) Under-graduate (Hons.): NA

c) Post-graduate : 12 Years

viii) Innovations/ Contributions in Teaching (If necessary give a separate list)

| a) Design of Curriculum: | UG & PG – Theory and Practical |
|--|------------------------------------|
| b) Teaching methods: | Lecture, Demonstrations, Seminar |
| c) Laboratory experiments : | UG & PG Practicals |
| d) Evaluation methods: | Questioning, Assignment, Seminar |
| e) Preparation of resource material including books, reading materials, laboratory manuals etc.: | Standard Text Books |
| f) Remedial Teaching / Student Counseling (academic) : | Special coaching for weak students |
| g) Any other: | Students' counseling as a tutor |

ix) Extension Work/ Community Service(If necessary give a separate list)

- a) Please give a short account of your contribution to:
- i) Community work such as values of National Integration, secularism, democracy, socialism, humanism, peace, scientific temper, flood or drought relief, small family norms etc.
 - ii) National Literacy Mission
- **b**) Positions held / leadership role played in organizations linked with Extension Work National Service Scheme (NSS), or NCC or any other similar activity

D. Participation in Corporate Life

Please give a short account your contribution to:

| a) College/ University / Institution | Class Tutor; Member, Board of Studies |
|--------------------------------------|---|
| b) Co-curricular Activities | Motivating students for competitive exams; Served |

| | as NCC Associate Officer |
|--|---|
| c) Enrichment of Campus Life (Hostels, sports, games, cultural activities) | Sports activities |
| d) Students Welfare and Discipline | Tutor for the welfare of students |
| e) Membership / Participation in Bodies / Committees on Education and National Development | Board of Studies, Govt. Arts College, Question Paper setting for theory and practicals for many universities and colleges |
| f) Professional Organization of Teachers | |

E.

- (a) Membership of Professional Bodies, Societies etc.
- (b) Editorship of Journals

F. Any other information

K. KRISHNAMOORTHY

(Signature of the Teacher)

ANNEXURE I LIST OF POST GRADUATE PROJECT STUDENTS GUIDED

| SL.NO. | NAME REG.NO. | YEAR | TITLE OF THE PROJECT |
|--------|--------------------------------------|------|---|
| 1 | Veni. V (07 ZM 11) | 2009 | Studies on the influence of ose petal extract (<i>Rosa centifolia</i>) on certain biochemical parameters in the fish <i>Tilapia mosambica</i> (Peters) |
| 2 | Moorthy.K (07 ZM 13) | 2009 | Studies on the influence of Rose petal extract (<i>Rosa centifolia</i>) on certain aspects of protein metabolism and haematological parameters in the fish <i>Tilapia mosambica</i> (Peters) |
| 3 | Kirubhanandhini.V (08 ZM 05) | 2010 | Studies on the influence of Rose petal extract (<i>Rosa centifolia</i>) on certain aspects of protein metabolism in the fish <i>Cirrhinus mrigala</i> (Hamilton) |
| 4 | Umadevi.R (08 ZM 13) | 2010 | Studies on the influence of Rose petal extract (<i>Rosa centifolia</i>) on certain biochemical parameters in the fish <i>Cirrhinus mrigala</i> (Hamilton) |
| 5 | Backiyaraj.M (09 ZM 16) | 2011 | Studies on the Lotus stamen extract (<i>Nelumbo nucifera gaertn</i>) on certain biochemical parameters in the fish <i>Catla catla</i> (Hamilton) |
| 6 | Dhanabakkiyam.S (10 MZO 304) | 2012 | A study on the effect of fresh petal extract and hot water extract of Lotus (<i>Nelumbo nucifera gaertn</i>) on certain biochemical parameters in albino rats. |
| 7 | Karthikeyan.R (11 MZO 315) | 2013 | Potentiation of hypnotic effect of the Lotus (<i>Nelumbo nucifera gaertn</i>) fresh petal extract on Guppy fish Poecilia reticulate). |
| 8 | Devi Abirami.A (11 MZO 302) | 2014 | A study on the effect of fresh petal extract of lotus (<i>Nelumbo nucifera gaertn</i>) on certain haematological parameters and antioxidant activity in Wistar albino female rats. |
| 9 | Rabiyathul Basriya.J (11 MZO 302) | 2015 | A study on the effect of Lotus (<i>Nelumbo nucifera gaertn</i>) fresh petal extract on certain haematological parameters and antioxidant activity in Wistar albino male rats in comparision with Diazepam |
| 10 | Nathiya banu (14MZO310) | 2016 | A Study on the Effect Of Lotus <i>Nelumbo Nucifera Gaertn</i> Dried Petal Hot Water Extract And Diazepam on Certain Haematological and Biochemical |

| | | | Parameters of the Indian Major Carp <i>Labeo rohita</i> (Hamilton)" |
|----|-----------------------------|------|--|
| 11 | Gayathri (15 MZO 305) | 2017 | A Study on the Effect of Dried Petal Hot Water Extract of Rose, Lotus and Dried Hot Water Extract of Tulsi on the Rate of Oxygen Consumption, Locomotory and Tissue Biochemistry in the Fish Labeo rohita |
| | Kanmani.S (15 MZO 308) | | Effect of LotusSeed Kernel Aqueous Decoction and Hot Water Decoction on the Oxygen Consumption and Certain Biochemical Parameters in the Fish <i>Catla catla</i> |
| 12 | Tamil Selvi (16 MZO 312) | 2018 | Evaluation of Hepatoprotective Efficacy of Lotus (Nelumbo nucifera Gaertn) Fresh Petal Aqueous Extract in Wistar Albino Male Rats |
| 13 | Bella (17 MZO 301) | 2019 | A Study on the Effect of Lotus (<i>Nelumbo nucifera</i> Gaertn) Fresh Petal Extract, Dried Petal Hot Water Extract, Dried Petal Aqueous Extract, Diazepam and Clobazam on Haematological Parameters in Wistar Albino (<i>Rattus norvegicus</i>) Male Rats |