

PERFORMANCE APPRAISAL REPORT OF

Dr.Shaila S. Hiremath

- 1 Date of birth : 03: 06: 1969
2 Qualification : M.Sc. M.Phil, Ph.D
3 Address : W/O Shivanand S. Chickmath,
Near Elite School, Gubbi
Colony, Kalaburagi
4 Contact No. :9900393298
5 Designation :Assistant professor
6 Department :Botany
7 Area of Specialization: Phycology
8 Academic Qualification ;



| Exam Passed | Subject | Board/University | Year | Division/Grade |
|------------------------------|-----------|---------------------|------|----------------|
| S.S.L.C | | SSC Board | 1984 | I |
| PUC | PCMB | PUE Board | 1986 | II |
| Bachelors Degree B.Sc/B.A | CBZ | Gulbarga University | 1989 | I |
| Master's Degree M.Sc./M.A | Botany | Gulbarga University | 1991 | II |
| M.Phil | Phycology | Gulbarga University | 1992 | I |
| Ph.D. | Phycology | Gulbarga University | 2013 | |
| Any Other Degree | | | | |

9 Research Experience and Training:

| Sl.No. | Research Stage | Title of Work/Thesis | University where the work Carried out |
|--------|-------------------------------------|---|---------------------------------------|
| 1 | M.Phil | Effect of Heavy metals on <i>Hapalosiphon stuhlmanni</i> and <i>Chlorella sp.</i> | Gulbarga University, Kalaburagi |
| 2 | Ph.D. | Algal Responses to Saline Stress | Gulbarga University Kalaburagi |
| 3 | Post doctoral | | |
| 4 | Publications (Give List separately) | List enclosed | |
| 5 | Research Guidance | | |
| 6 | Training if Any (Pl.Specify) | | |

10 Teaching Experience:

| Course Taught | Name of the College | Duration |
|---------------|---|----------|
| UG | Sharnbasveshwar college of Science, Kalaburagi. | 16 years |
| PG | Sharnbasva University, Kalaburagi. | 01 year |

11 Awards:

12 Extension activities:

| Sl.No | Type of activity | Name of the College | Date/year |
|-------|--------------------------------------|---|------------|
| 1 | BOS Member | Gulbarga University, Kalaburagi. | 2014 |
| 2 | Special lecture on Environmental Day | Sharanbasveshwar College of Commerce, Kalaburagi | 10/09/2014 |
| 3 | PBR Project Co-ordinator | Office of the Deputy Conservator of Forest, Social Forestry Division, Kalaburagi. | 28-09-2015 |

| | | | |
|----|--|---|--------------------|
| 4 | NSS Co-ordinator | Sharanbasveshwar College of Science, Kalaburagi | 2015-16 |
| 5 | Girls Hostel Coordinator | Sharanbasveshwar College of Science, Kalaburagi | 2016-17 2017-18 |
| 6 | Life Member GUPCTA (Gulbarga University Private College Teacher Association(R)) Gulbarga | Gulbarga University Private College Teacher Association(R) Gulbarga | 2006 onwards |
| 7 | Member,co-operative society,S. B. College of science ,Kalaburagi | S. B. College of science ,Kalaburagi | 2006 onwards |
| 8 | Member of Green Team, | Godutai Arts & Commerce college for Women, Kalaburagi. | 2010 onwards |
| 9 | BOE Member | Gulbarga University, Kalaburagi | 2018 |
| 10 | Study Trip | A trip was organised to create awareness among students about vermicomposting, soil fertility, seed processing, seed storage, biofertilizers and biopesticides. | 28/03/2018 |

13 List of Seminar/ Conference / workshop attended.

| Sl. No. | Type of activity | Title | Organised by | National /international | Date |
|---------|------------------|--|---|-------------------------|--|
| 01 | Seminar | “Quality consciousness and culture in higher Education | V.G. Women’s college Kalaburagi | National | ”21 &22 February 2014 |
| 02 | Seminar | Recent Trends in Biodiversity of India. | M.S.I. Degree College, Kalaburagi. | National | 11 th &12 th March 2014 |
| 03 | Seminar | Quality Enhancement and Sustenance In Higher Education” | V.G. Women’s college Kalaburagi | National | 7 th and 8 th August 2015 |
| 04 | Workshop | Involvement of youth for sustainable growth in science and technology”. | Dept. of P.G Studies, Sharanbasveshwar College Of Science, Kalaburagi. | National | 29 th and 30 th October 2015 |
| 05 | Conference | Advances in Biodiversity, Science, Engineering and the Environment” | M.S.I. Degree College, Kalaburagi. | National | 17 th February, 2016 |
| 06 | Conference | Biodiversity Threats, Conservation & Sustainable Utilization for Human Welfare” February 29 th & March 1 st 2016 | Department of Botany, Karnataka Arts Science & Commerce College, and Bidar. | National | |

| | | | | | |
|----|----------|--|---------------------------|----------|--|
| 07 | Seminar | Recent advances and developments in microbial technology | Govt. College, Kalaburagi | National | 15 th and 16 th September 2017 |
| 08 | Workshop | Research Methodology | Govt. College, Kalaburagi | National | 09 th ----11 th October 2017 |

15. Books Written by faculty: -----

16. Refresher Courses/Orientation Programmes Attended:

| Programmes (RC/OC) | Name of ASC / University | Duration |
|--------------------|--------------------------|--------------------------|
| Orientation Course | University of Hyderabad | NOV. 14.2007-DEC.11,2007 |
| Refresher Course | University of Hyderabad | NOV.20.2009-DEC.10,2009 |
| Refresher Course | University of Hyderabad | NOV.7.2014-NOV.27,2014 |

17. Major/Minor Research Projects Information:

| Project (Major/Minor) | Title | Amount | Funding Agency | Duration | Remarks (Completed / Ongoing) |
|-----------------------|-------|--------|----------------|----------|-------------------------------|
| | | | | | |

18. List of Research publications in (National / International) Journals

19. Research papers published in refereed journals and its Impact factor by the faculty? If yes, give details for the last five years including citation index and impact factor.

LIST OF PUBLICATIONS

1. Shaila Hiremath and Pratima Mathad. Impact of Salinity on the Physiological and Biochemical Traits of *Chlorella vulgaris* Beijerinck. *J. Algal Biomass Uthn.* 2010, 1 (2): 51-59. ISSN : 2229-6905
2. Pratima Mathad and Shaila Hiremath. Alleviation of Saline Stress by Gypsum in *Chlorella vulgaris* BEIJERINCK *J. Algal Biomass Uthn.* 2010, 1 (3): 43 – 53
3. Shaila Hiremath and Pratima Mathad. Response of *Oscillatoria willei* to saline stress. *J.Ad.Plant Sci.*24(1) 369-372, 2011. ISSN : 2229-6905
4. Shaila Hiremath and Pratima Mathad. Amelioration of Salinity-Induced Metabolic Changes in *Oscillatoria willei* by *Gypsum* *J. Algal Biomass Uthn.* 2012, 3 (1): 1 – 4. ISSN : 2229-6905
5. Shaila Hiremath . Impact of salinity on peroxidase and catalase contents of *Oscillatoria*

willei J. Algal Biomass Utiln. 2014, 5 (1): 85-87,ISSN : 2229-6905.

- 6 S.B. Angadi, Shaila Hiremath and Shakuntala pujari. Toxicity of Copper, Nickel, Manganese and Cadmium on cyanobacterium *Hapalosiphon Stuhlmanni*. *J. Environ. Biol.* 17(2), 107-113, 1996.
7. S.B. Angadi, Shakuntala pujari, Shaila Hiremath and Y.M Jayaraj **THE EFFECT OF HEAVY METALS NICKEL AND CADMIUM ON THE GREEN ALGA *CHLORELLA* sp.** Bulletin of pure and Applied sciences, Vol. 13B (No.2) 1994; P, 89-93.

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| 03 | BOS Member | Gulbarga university ,Kalaburagi. | | | 2014 |
| 04 | Special lecture | Environmental day | Sharanbasveshwar college of commerce, Kalaburagi. | | 10-09-2014 |
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| 07 | PBR PROJECT Co-ordinator | | Office of the Deputy Conservator of Forest, Social Forestry Division, Kalaburagi. | | 28-09-2015 |
| 08 | NSS Co-ordinator | | | | 2015-16 |
| 09 | Conference | Advances in Biodiversity, Science, Engineering and the Environment” | M.S.I. Degree College, Kalaburagi. | National | 17 th February, 2016 |
| 10 | Conference | Biodiversity Threats, Conservation & Sustainable Utilization for Human Welfare” February 29 th & March 1 st 2016 | Department of Botany, Karnataka Arts Science & Commerce College, and Bidar. | National | |