



## Resume

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|---|-------------------------------|---|
| 1 | <b>Name</b>                   | <u>Dr. Kiran P.Kolkar</u>                   |
| 2 | <b>Department</b>             | Botany                                      |
| 3 | <b>Date of appointment</b>    | 23-7-1997                                   |
| 4 | <b>Present Designation</b>    | Assistant Professor                         |
| 5 | <b>Area of Specialization</b> | “Reproductive Physiology and Morphogenesis” |

### 6 **Qualification**

| Degree | Year | Topic   |
|--------|------|---|
| B.Sc.  | 1992 |   |
| M.Sc.  | 1994 |   |
| M.Phil | 1996 | “Development of Pollinium in <i>Habenaria marginata</i> (Orchidaceae); A histochemical study”.    |
| Ph.D.  | 2005 | “Histochemical and biochemical aspects of reproductive structures in some orchids (Orchidaceae) “ |
| SLET   | 1996 |   |

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|---|---|--|
| 7 | <b>Administrative work done</b>                 | a) Working as N.S.S. Officer since 2001                    |
|   |   | b) Chairman of the Botany Study Circle for one year        |
|   |   | c) Chairman of the Department of Indian Games              |
|   |   | d) And acted as a member of several college committees     |
| 8 | <b>Membership of professional organizations</b> | a) Life member of nuclear society, BARK Bombay             |
|   |   | b) Founder member of Swadeshi Vijnana Aandolana, Karnataka |
|   |   | c) Life member of Indian Botanical Society                 |
|   |   | d) Life member of AGROBIOS NEWSLETTER                      |

|  |  |   |
|--|--|---|
|  |  | e) Life member of International Society of Environmental Botanist |
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| 9 | <b>Special Awards and Honors received</b> | a) Best paper presentation award in National Conference held at Chandrapur MS   |
|   |   | b) Spl. Honor received from the Dept. of Social Welfare, Dharwad for considerable achievement in the field of education |

## 10 Academic Performance

| Sl. No. | Conference/Seminar/ Summer Institute Workshop etc. | Organizers              | Sponsors                                    | Duration and Year                                      | Title of the Paper (if presented) |
|---------|--|-------------------------|---|--|-----------------------------------|
| 1)      | Orientation Programme                              | ASC, KUD                | U.G.C.                                      | 11-4-98 to 8-5-1998                                    |                                   |
| 2)      | Refresher Course                                   | R.C.C.NEHU<br>Shillong  | U.G.C.                                      | 28 <sup>th</sup> Oct-19 <sup>th</sup><br>Nov.2004.     |                                   |
| 3)      | Refresher Course                                   | ASC, KUD                | U.G.C.                                      | 27thDec.2005 to  |                                   |
| 4)      | NSS Training                                       | TOC, KUD                | Dept. ofYouth<br>Affairs and<br>sports GOI. | 27 <sup>th</sup> Sept.to 6 <sup>th</sup> Oct.<br>2004. |                                   |
|         |  |                         |   |  |                                   |
|         | <b>Conferences</b>                                 |                         |   |  |                                   |
| 1)      | National Conference on<br>"Recent Advances in      | P.G.Dept. of<br>Botany, | 'u.g.c.                                     | 2003   | Presented                         |

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|----|--|---|-----------------|---|-----------|
|    | Botany”  | BhandaraMS                              |                 |   |           |
| 2) | National Conference on "Recent Trends in Botany" | P.G.Dept. of Botany, Chandrapur         | 'u.g.c.         | 19 <sup>th</sup> and 20 <sup>th</sup> Dec. 2004   | Presented |
| 3) | International conference                         | P.G.Dept. of Botany, Amaravathi         | ICPSBC          | 17 <sup>th</sup> to 20 <sup>th</sup> Feb. 2005    | Presented |
| 4) | National Conference                              | P.G.Dept. of Botany, Tumsar. MS.        | U.G.C           | 2 <sup>nd</sup> and 3 <sup>rd</sup> Feb. 2007     | Presented |
| 5) | State Level Conference                           | Dept. of Botany, J.S.S.College, Dharwad | SWRQ, Bangalore | 23 <sup>rd</sup> and 24 <sup>th</sup> March 2007  | Presented |
| 6) | National Seminar                                 | KACD, Dharwad                           | U.G.C           | 17 <sup>th</sup> and 18 <sup>th</sup> March 2007. | Presented |

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|-----|--|---|--------------------------|--|-----------|
|     |  |   |                          |  |           |
| 7)  | International Symposium  | P.G.Dept. of Botany,<br>University of Allahabad U.P         | Indian Botanical Society | Dec.17-19,2008                                   | Presented |
| 8)  | One-day state-level seminar<br><br>On' Bio-diversity and its conservation with special reference to western ghats"     | S.J.V.P.Science College,<br>autonomus Harihar               | U.G.C.                   | 25 <sup>th</sup> Feb.2009                        |           |
| 9)  | One day Seminar on Phytodiversity and Evolution  | P.G.Dept. of Botany, KUD                                    | U.G.C.-SAP-DRS-III       | March 7 <sup>th</sup> 2009                       |           |
| 10) | One day State level Conference on "Conservation of Bio-diversity"  | B.K. College, Chikkodi.                                     | UGC                      | 30 <sup>th</sup> October 2009                    | Presented |
| 11) | 50 <sup>th</sup> Annual Conference Association of Microbiologist of India Third Golden Era of Microbiology             | NCL, PUNE   | CSIR, NCL                | 15 <sup>th</sup> -18 <sup>th</sup> December 2009 | presented |
| 12) | XXXII All India Botanical Conference and International Symposium on Diversity of plants and Microbes, Present Scenario | P,.G. Dept. of Applied Botany, Kuvempu University, Shimoga. | Indian Botanical Society | 28 <sup>th</sup> -30 <sup>th</sup> December 2009 | Presented |
| 13) |  | Dept. of  |                          | 20 <sup>th</sup> and 21 <sup>st</sup> March      |           |

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|-----|---|--|----------------|---|--|
| 14) | National Conference on Bio-Science and Community<br><br>Karnatak University Botany Teacher's Conference | Botany, P.C. Jabina College, Hubli<br><br>Dept. of Botany Nehru College, Hubli | UGC<br><br>UGC | 2010<br><br>28 <sup>th</sup> March 2010 |  |
|-----|---|--|----------------|---|--|

#### WORKSHOPS

|    |  |                          |                 |   |  |
|----|--|--------------------------|-----------------|---|--|
| 1) | Workshop for all College Lecturers,                      | P.G.Dept. of Botany, KUD | KUD             | 20 <sup>th</sup> and 21 <sup>st</sup> July 2002 |  |
| 2) | IPR awareness programme                                  | P.G.Dept. of Law, KUD    | U.G.C.          | 8 <sup>TH</sup> Jan 2005                        |  |
| 3) | Ayurveda Moolika Sammelana                               | SVA Dharwad              | KBB Bangalore   | 21 <sup>st</sup> and 22 <sup>nd</sup> 2006.     |  |
| 4) | Second Kannada Vijnana Sammelana                         | KUD                      | SVAK, Bangalore | 15 <sup>th</sup> to 17 <sup>th</sup> Sept 2006. |  |
| 5) | Seminar on "Atomic Energy for Development of the Nation" | KSCD, Dharwad            | INS             | 2 <sup>nd</sup> Sept. 2006                      |  |

|    |   |                                     |  |  |  |
|----|---|-------------------------------------|--|--|--|
| 6) | One day workshop on "Personality development and career guidance and communication skills"              | KSCD                                | DSW, KUEIGB, KUD                                   | 20 <sup>th</sup> March 2007.                     |  |
| 7) | One-day HIV AIDS Red Ribbon Express Training Programme  | Railway Station, Dharwad, Karnataka | GOI and UNICEF along with many government and NGOs | 12-08-2008                                       |  |
| 8) | One-day Awareness training programme on "Biodiversity related issues and people bio-diversity register" | ASC, KUD                            | Karnataka Bio-diversity Board Bangalore.           | 17-1-2009  |  |
| 9) | Motivation Workshop for Senior Faculty  | ASC, KUD                            | UGC  | 6 <sup>th</sup> to 10 <sup>th</sup> October 2009 |  |

## 11 Publications (Other than thesis)

1. Lakshman H.C. , **Kolkar K.P.** and Jayashankar 2004 : "Importance of *Glomus fsciculatum* (AMF) and municipal sewage water on growth of *Bauhinia purpurea* L". NJLS, Vol.1; 35-39.
2. Lakshman H.C. , M. Jayashnkar and **Kolkar K.P.** 2004: "Effect of *Glomus fsciculatum* (AMF) and municipal sewage wate
3. **Kolkar K.P and** Lakshman H.C. ,. and Jayashankar 2007: "Symbiotic association of AM Fungi on some Flowering plants", The Bioscan, Vol.2, 329-331.
4. **Kolkar K.P** and Lakshman H.C. 2008: "Seasonal fluctuation of VAM fungi on six commonly cultivated crops of Dharwad District in Karnataka", AJBS, Vol.3(1) ;77-80.

5. **Kolkar K.P** and Lakshman H.C.2008: "The effect of AM Fungus, Rhizobium and Molybdenum sources to improve nursery seedlings of *Terminalia bellarica* Roxb" AJBS, Vol.3(1); 107-110.
6. Lakshman H.C. and, **Kolkar K.P** 2008: "Effect of AM Fungus inoculation with additional phosphorus on the growth of *Hibiscus Rosasinensis* linn saplings" National Journal of Life Sciences, 5(2) , 193-196.
7. **Kolkar K.P.** and Lakshman H.C. 2010. : "Use of AMF inoculation under different concentration of domestic sewage water to improve growth of *Impatiens balsamina* L. I.J. of A.S. 6(1):262-264.