

FACULTY PROFILE

- 1.Name : Dr. Basavarajappa S.
- 2.Designation : Assistant Professor
3. Qualification : M.Sc., Ph.D.
4. Area of Specialization: Entomology, Wildlife Biology & Insect Pathology

Details of Experience:

Sl. No.	Experienced as	Uni./Institution	Year
1.	Lecturer	Dept. of Zoology, University of Mysore, Mysore	Since 2 nd Aug. 2004
2.	Lecturer	Dept. of Biology, Nutan Sci. College, Davangere.	June-2003-July, 2004
3.	Guest Lecturer	Dept. of Applied Zoology, Kuvempu Uni.	Jan.1996-May,2003
4.	Guest Lecturer	Dept. of Sericulture, Karnatak Uni. Dharwad	Jan.1995-Jan.1996
5.	JRF	NSP funded CSB Project at Karnatak Uni. Dharwad	March 1991-Dec. 1994
6.	Stop-gap Lecturer	B.N. Degree College, Dandeli (UK).	Aug. 1989 -March-1991

Educational Qualifications:

Examination	Uni./Inst.	Year of Passing	Result
M.Sc.,	Karnatak Uni. Dharwad	1989	I Class & III Rank
Ph.D.	Karnatak Uni. Dharwad	1996	Degree awarded
PGDEE	IIEE, New Delhi	1990	I Class

PGDEM	NIE, Lucknow (UP)	1991	II Class
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Area of specialization :

Entomology, Silkworm Pathology & Wildlife Conservation

Contribution to the Science:

The Bacteriophage 'PAU' particle - one of the large size phage particle identified for its potential DNA size so far aware and kept in Fe'lixd' Herelle Center, Canada under the accession number HER 398 (Ackermann et al., 1994).

AWARD/PRIZES RECEIVED:

1. Best Paper Presentation Award from EAI, Chennai. Paper entitled "Studies on the colony density and relative abundance of Asian giant honeybee, Apis dorsata in Mysore, India". National Conf. Christian College, 25th Oct. 2008.
2. Bharatiya Rastriya Vocational Excellence Award-2007. National level award conferred by Shree Laxmi Institute for Women and Rural Development, Dharwad.
3. Suvarna Kannadiga-2006. State Level Award conferred by Jnana Mandara Education & Cultural Academy, Bangalore.
4. Dr. H. N. State Level Prize with Citation-2005, Gadag (Article: Kulanthari Belegalu Avashyavae?).
5. Sneha Sambadha Sahithya Spardhae - 2004. I Prize (Cash Rs. 1000/-). Conferred by Sneha Sambadha Pathrikae, Mumbai. (Article: Gedhalagala adresha Baduku).
6. State Level Sahithya Spardhae 2000. I Prize. Yalandure, Chamarajana nagar district. (Article: Mahilae).
7. Moogaveera Sahithya Spardhae-1999. II Prize (Cash. Rs. 750/-) Conferred by Moogaveera Pathrikae, Mumbai. (Article: Jeeva Sankula and Manukula).

Number of Projects:

Ongoing Project: One

Title: "Studies on the biological constraints of rock bee Apis dorsata, F. in southern Karnataka"
Funded by : UGC, New Delhi
Grants : Rs. 6,69,300/-
Duration : Three years
Date of Commencement : 1st April, 2008
Expected date of completion: 31st March, 2011

- Number of Ph.D. candidates currently working : One
- Number of M.Phil candidates successfully completed : One
- Number of M.Phil candidates currently working : One

PUBLICATIONS:**BOOKS**

Sl. No.	Author's	Title	Publisher	Year of publication	Page No.
1.	S. Basavarajappa	Biofertilizers	Prasanga, Kuvempu Uni. Shankaraghatta	2002	56
2.	Anuradha, S. Basavarajappa ,Laxminarayana, U.D. and Shivandappa, B.	Biology Practical Manual	Nutan Academy, Davangere	2003	25
3.	S. Basavarajappa	Medulu Jwara	Chethana Aroghya yoga Samsthe, Gulbarga	2006	16
4.	-do-	Kurudu Athava Andhate	-do-	2006	16
5.	-do-	Neeru Hagu Gaaliya Gunamatta	-do-	2006	16
6.	-do-	Polio Aduthu Echchara	-do-	2006	16
7.	-do-	Shaareerika Chatuvatike	-do-	2006	16
8.	-do-	Vishamasheta Jwara	-do-	2006	16
9.	-do-	Flourosis	-do-	2006	16
10.	-do-	Athisaara Bhedhi	-do-	2006	16

11.	-do-	Rakthada Ottada	-do-	2006	16
12.	-do-	Rasthe Apaghaatagalu	-do-	2006	16
13.	-do-	Rakthasraavada Jwara	-do-	2006	16
14.	-do-	Shwaasakoshad a Tondare	-do-	2006	16
15.	-do-	Handigodu roga	-do-	2006	16
16.	-do-	Kshaya Bandheetu Echchara	-do-	2006	16
17.	-do-	Maleriya	-do-	2006	16
18.	-do-	Eleyarannu Kaaduva Inflouenza Athava Flou	-do-	2006	16
19.	-do-	Pracheena Kaalada Maharoga Plague	-do-	2006	16
20.	-do-	Dadaara	-do-	2006	16

ARTICLES IN JOURNALS

1. Basavarajappa, S., Savanurmth, C.J., Ingalhalli, S.S., Sanakal, R.D., Singh, K.K. and Hinchigeri, S.B. 1993. A status paper on : The sericultural activities and the incidence of silkworm viral diseases in northern districts of Karnataka. J. Karnatak Uni. Sci. 37:197-211.
2. ----- with Ackermann, H.-W., Aculair, P., Emadi Konjin, H.P. and Savanurmth, C. 1994. Bacteriophages from Bombyx mori. Arch Virol. 137:185-190.
3. ----- with Savanurmth C. J., Hinchigeri, S.B., Ingalhalli, S.S., Singh, K.K. and Sanakal, R.D. 1994. Relative incidence of the silkworm viral diseases in agroclimatic zones of northern Karnataka, India. Bull. Seri. Res. 5:51-55.
4. ----- with Singh, K.K., Ingalhalli, S.S., Sanakal, R.D., Inchigeri, S.B., and Savanurmth, C.J. 1995. Characterization of a geographical isolate nuclear polyhedrosis virus of the silkworm, Bombyx mori L. Sericologia. 36(4): 633-639.

5. ----- with Savanurmath, C.J., Hinchigeri, S.B., Ingalhalli, S.S., Singh, K.K. and Sanakal, R.D. 1995. Predisposing factors for viral diseases of the silkworm *Bombyx mori* L. under agroclimatic conditions of northern Karnataka. *Indian J. Seric.* 34(2): 93-99.
6. -----Bharul Hoque and Savanurmath, C.J. 1996. Effect of seasonal variations on the survival percentage and cocoon characters in different breeds of silkworm, *Bombyx mori* L. *J. Asiatic Soc. Bangladesh Sci.* 22(2):131-136.
7. ----- with Sanakal, R.D., Ingalhalli, S.S., Singh, K.K., Hinchigeri, S.B. and Savanurmath, C.J. 1996. Infectious flacherie of the silkworm, *Bombyx mori* in northern districts of Karnataka. *Indian J. Seric.* 35(2):90-94.
8. -----with Savanurmath, C.J. 1996. Effect of different mulberry varieties during late-age silkworm *Bombyx mori* on incidence of grasserie and cocoon characters. *U.P.J.Zool.* 16(2):34-38.
9. ----- with Savanurmath, C.J. 1997. Effect of feeding of mulberry (*Morus alba* L.) leaves of variable maturity on the economic characters in some breeds of silkworm, *Bombyx mori* L. *Bull. Seric. Res. Vol.* 8.
10. -----with Savanurmath, C.J. 1998. Effect of irregular feedings during late-age silkworm *Bombyx mori* (L.) on incidence of grasserie, larval and cocoon characters in northern Karnataka, India. *J. Ad. Biosci.* 17(1):49-56.
11. -----, 1998. Status of natural colonies of *Apis dorsata* in maidan region of Karnataka, India. *Indian Bee J.* 60(3):143-146.
12. -----, 1998. On the marsh crocodile *Crocodylus palustris* in the Kali river of western ghat, Karnataka, India. *U.P.J. Zool.* 18:153-156.
13. ----- with Savanurmath, C.J. 1998. Influence of stored leaves on incidence of grasserie, larval and cocoon characters of silkworm *Bombyx mori* (L.) in northern Karnataka, India. *Geobios.* 24(2-3):155-160.
14. ----- with Anandappa, T., Anuradha, V. and Arathi, D.P. 1998. Incidence of newcastle and infectious bursal diseases in and around Shimoga, Karnataka. *Geobios New Reports.* 17:113-116.
15. ----- with Anandappa, T., Arathi, D.P. and Anuradha, V. 1999. Socio-economic profile of the poultry farmers of Shimoga district, Karnataka. *Veterinarian.* 23(4):2-5.
16. ----- with Ackermann, H.-W. and Savanurmath, C.J. 2000. Morpho-immunological studies of BmNPV of Karnataka, India. *J. Anim. Morphol. Physiol.* 47(1&2):61-68.
17. ----- with Savanurmath, C.J. 2001. Spectrophotometric Analysis of the silkworm BmNPV. *J. Ad. BioSci.* 20(1): 65-68.
18. -----with Savanurmath, C.J. 2001. Role of environmental factors on the epizootics of grasserie in *Bombyx mori*. *J. Expt. Zool.* 4(1):109-114.
19. ----- with Somashekar, D.S., Raghu, K.S. and Rajashekar, D.B. 2002. Socio-economic profile of bivoltine silkworm rearers in Malnad region of Karnataka, India. *J. Ad. Biosci.* 21(1):1-10.
20. -----, 2006. Aquatic avifauna of agro-ecosystems of maidan area Karnataka. *Zoo's Print Journal.* 21(4):2217-2219.

PAPERS IN CONFERENCE/SEMINAR/PROCEEDINGS

1. Basavarajappa, S., Savanurmth, C.J., Hinchigeri, S.B., Ingalhalli, S.S., Singh, K.K. and Sanakal, R.D. Relative incidence of the silkworm viral diseases in agroclimatic zones of northern Karnataka, India. Nat. Con. Mulb. Seri. Res. CSR&TI, Mysore. 10-11th Dec. 1992.(Abstract).
2. with Savanurmth, C.J. and Hinchigeri, S.B. Grasserie disease incidence during precocoon and postcocoon stages of the silkworm B.mori under the agroclimatic conditions of northern Karnataka, India. 2nd Nat. Symp. Pros. Seric. India. Vellore, Madras Uni. Tamil Nadu. P. 230- 244.1994. (Full paper).
3.with Ingalhalli, S.S., Singh, K.K., Sanakal, R.D., Hinchigeri, S.B. and Savanurmth, C.J. Seasonal survivability of the silkworm breeds under laboratory conditions of northern Karnataka. Nat. Symp. "Eco-Envt. Impact and Organism response". Amaravati, M.S. 15-17th Oct. 1994.(Abstract).
4.with Savanurmth, C.J., Ackermann, H.-W., Auclair, P. and Hinchigeri, S.B. Identification of bacteriophages and non-occluded virus like particles in the cadavers of silkworm Bombyx mori from northern Karnataka, India. 82nd session of ISC. Calcutta. 1995.(Abstract).
5.with Savanurmth, C.J. and Hinchigeri, S.B. Laboratory performance studies on the bivoltine and cross-breed races of silkworm Bombyx mori L. 82nd session of ISC, Calcutta. 1995. (Abstract).
6.with Savanurmth, C.J. Grasserie disease incidence during late-age silkworm B. mori under the controlled and un-controlled conditions of northern Karnataka, India. 84th session of ISC. Delhi. 1997. (Abstract).
7. Preliminary studies on the problems and prospects of a marsh crocodile and its breeding site during summer in the Kali river of (Uttar Kannada), Karnataka, India. 84th session ISC. Delhi. 1997. (Abstract).
8.Sericulture in India. In: Living Resources for the Millennium 2000. Nat.Sem. Loyal College, Chennai. 1998. (Full Paper)
9. with Venkateshwarulu, M., Lakshmana Reddy, R.T. and Ravi. Studies on physio-morphic and biological conditions of some aquatic bodies nearby B.R. Project, western ghat. XIII Annual Cong. of NESI and Nat. Symp. Gulbarga Uni. Gulbarga. 1998. (Abstract).
10. Studies on the depletion rate of natural hives of rock bee Apis dorsata Fabr. in maidan area of Karnataka. FAO workshop on sust. Beekeeping Devp. & All India Honey fest. Dharwad. 1998. (Abstract).
11. with V.A. Vijayan and S. Vijayakumar. Impact of pesticides & other noxious chemicals used in crop land fields of maidan area of central Karnataka, India. INCOZ-2006-Internat. Conf. Bangalore Uni. B'lore. 19-22 Nov. 2006. (Abstract).
12. with Arunkumar shetty. Status of bivoltine sericulture in Shimoga district, Karnataka. INCOZ-2006-Internat. Conf. Bangalore Uni. B'lore. 19-22 Nov. 2006. (Abstract)
13.Avifauna in agri-cultural ecosystems of maidan area of Davangere district, Karnataka. 2nd Kannada Vijnana Sammelana. Karnatak Uni. Dharwad. 15-17. Sept. 2006. (Full paper in Kannada)
14.Status of Organic sericulture in Shimoga district, Karnataka. Nat. Sem. on Pro. Org. Seric. UAS, Seri. College, Chintamani. 29-30 Oct. 2004.(Full paper).

15.Influence of vermicompost applied to S-36 mulberry on rearing performance of silkworm (PM X CSR2). Nat. Sem. on Composting & Vermicomposting. CSR&TI, Mysore. 26-27 Oct. 2005.(Abstract).
16.The status of Asian Giant bee *Apis dorsata* F. in southern part of the Deccan peninsula, Karnataka, India. 6th AAA International Conf. and World APIEXPO-2002. Century Foundation, Bangalore.(Abstract).
17. with K. Devaraja. Some observations on the stingless bee *Trigona iridipennis* Smith in Manasagangotri Campus, Mysore, Karnataka. Nat. Symp. Role of lifesci. In Human welfare. V.V. Pura college of Sci. B'lore. 21-23, Feb. 2008. (Abstract).
18. Observations on the Asian giant honeybee, *Apis dorsata* Fabr. flora in Mysore, Karnataka. Nat. Symp. Role of lifesci. In Human welfare. V.V. Pura college of Sci. B'lore. 21-23, Feb. 2008. (Abstract).
19. with Sannappa,B. and K. Devaraja. Utilization of organic mulches in conservation of soil moisture under rainfed mulberry. Nat. Symp. Role of lifesci. In Human welfare. V.V. Pura college of Sci. B'lore. 21-23, Feb. 2008. (Abstract).
20. Some observations on the wild honeybee population in Mysore, Karnataka. Nat. Conf. on BSBC. Kuvempu Uni. Shankaraghatta. 13-15th March, 2008. (Abstract).
21. Observations on the stingless bee, *Trigona iridipennis* Smith flora in Manasagangotri campus, Mysore, Karnataka. Nat. Conf. on BSBC. Kuvempu Uni. Shankaraghatta. (Abstract).
22. Manjanuth , M.G. and Basavarajappa, S. Studies on the colony density and relative abundance of Asian giant honeybee, *Apis dorsata* in Mysore, India. National Conf. Christian College, Chennai. 25th Oct. 2008. (Best Paper Award - full Paper).
23. Manjunath, M.G. and Basavarajappa, S. Comb morphology and directional preference of giant honeybee, *Apis dorsata* under urban conditions of Mysore, Karnataka. National Symp. Bi Bi Raza Degree College, Gulburga. 7th and 8th Nov. 2008. (Abstract)
24., K.S. Raghunandan and S.N. Hegde. Occurrence of *Apis dorsata* F. in agro-ecosystems of southern Karnataka, India. Nat. Sem. On Conservation of Biodiversity in protected areas - Opp. & Challenges. Christ Uni. B'lore. 23rd -24th Jan. 2009. (Abstract).
25., K.S. Raghunandan and S.N. Hegde. Studies on the incidence of predators of *Apis dorsata* F. in southern Karnataka, India. Nat. Sem. On Conservation of Biodiversity in protected areas - Opp. & Challenges. Christ Uni. B'lore. 23rd -24th Jan. 2009. (Abstract).
26. Role of Avifauna in the paddy pests management under irrigated conditions of Karnataka. Nat. Conf. on New horizons in IPM. 6th -7th March, 2009. (Full Paper).
27. Raghunandan, K.S. and S.N. Hegde. Pests of rock bee, *Apis dorsata* F. and their natural control under wild conditions. . Nat. Conf. on New horizons in IPM. 6th -7th March, 2009. (Full Paper).
28. Sheetal, V.K. and Basavarajappa, S. Spatial distribution of sting less bee, *Trigona iridipennis* Smith under human inhabited conditions of Mysore, India ISEPEHH July 25-27, 2009, Tirupati.

29. Basavarajappa, S. Biodiversity and anthropogenic interference on wild bees in southern Karnataka, India, ISEPEHH July 25-27, 2009, Tirupati.
30. BASAVARAJAPPA, S., RAGHUNANDAN, K. S. and S.N. HEGDE. New record of ectoparasite, Acarine mite on rock bee, *Apis dorsata* Fabr. in Chamundi hills, Karnataka, India. ISEPEHH July 25-27, 2009, Tirupati.
31. BASAVARAJAPPA, S., K.S. RAGHUNANDAN AND S.N. HEGDE. Studies on the spatial distribution of the rock bee, *Apis dorsata* F. on invasive plants in southern Karnataka, India. ISEPEHH July 25-27, 2009, Tirupati.

PAPER AS A PART OF BOOK:

A. IN EDITED BOOKS

1. Basavarajappa, S. 1998. Sericulture in India. In: Living Resources for the Millennium 2000 (Ed. John William) Student Offset Services, Chennai. P. 91-100.
2. 2001. Ecology of marsh crocodile *Crocodylus palustris* in the Kali River of western ghat, Dandeli, Karnataka. In: Trends of wildlife biodiversity conservation and Management. (Ed. B.B. Hosetti and Venkateshwarlu, M.) Vol. I. Daya Publishing House, Delhi.
3. -----, 2002. Habitat degradation for peafowls. In: Glimpse of Biodiversity. (Edn. B.B. Hosetti). Daya Publishing House, Delhi.
4. -----, Naveeda and Hosetti, B.B. 2002. Ecology of termites and their infestation problems in the agroclimatic zones of Karnataka. In: Perspective in animal ecology and reproduction. (Edn. V.K. Gupta). Vol. I. Daya Publishing House, Delhi
5. -----, 2003. A holistic bio-technological approach in farming environments for quality agri-products in the 21st century. In: Recent advances in environmental sciences. (Edn. G. Hiremath). Discovery Publishing House. New Delhi.
6. -----, 2004. Status of Asian giant honey bee *Apis dorsata*, F. and its Conservation in southern part of the deccan peninsula, Karnataka, India. In : Prespectives in Animal Ecology and Reproduction. (Edn. V.K. Gupta). Vol.II. Daya Publishing house, Delhi.
7. -----, 2006. Habitatic features, relative abundance, sex-ratio and population decline of peafowl *Pavo cristatus* in Channageri area of Karnataka, India. In: Prespectives in Animal Ecology and Reproduction. (Edn. V.K. Gupta). Vol. III. Daya Publishing House, Delhi.
8. 2007. Avifauna in agri-horticultural ecosystems of maidan area of Davangere district, Karnataka, India. In: Perspectives in Animal Ecology and Reproduction. (Edn. V.K. Gupta). Vol. IV. Daya Publishing House, Delhi.
9. ----- with Naika, R. and B. Sannappa. 2008. Utilization of Microbial inoculants for mulberry production-prospects and retrospect. In: Perspectives in Animal Ecology and Reproduction. (Edn. V.K. Gupta). Vol. V. Daya Publishing House, Delhi.
10. ----- with Reddy, L., Ravi and M. Venkateshwaralu. 2008 Studies on seasonal and perennial ponds and their composition at the basin of Sahyadri hills of Karnataka, India. In: Perspectives in Animal Ecology and Reproduction. (Edn. V.K. Gupta). Vol. V. Daya Publishing House, Delhi.

B. BOOK CHAPTERS IN M.SC., ZOOLOGY DISTANCE EDUCATION COURSE STUDY MATERIAL (Edn. V. VASUDEV). PUBLISHED BY DDEC, KUVEMPU UNIVERSITY, SHANKARAGHATTA.

1. Basavarajappa, S. 2003. General account of Brain in vertebrates. In: Animal forms and functions. Pp.126-140.
2. -----, 2003. Evolution of heart and aortic arches in vertebrates. In: Animal forms and functions. Pp.141-152.
3. -----, 2003. Comparative account of vertebrate column, limbs and girdles. In: Animal forms and functions. Pp.153-179.
4. -----, 2003. Population interactions. In: Ecobiology. Pp.66-81.
5. -----, 2003. Population regulation. In: Ecobiology. Pp.82-96.
6. -----, 2003. Ecological adaptation. In: Ecobiology. Pp.97-110.
7. -----, 2003. Culture techniques of parasites. In: Parasitology and Animal Behaviour. Pp.26-30.
8. ----- 2005. Silkworm pathology. In: Sericulture and Apiculture. Pp.194-221.
9. ----- 2005. Silkworm Pests and Predators. In: Sericulture and Apiculture. Pp.179-193.
10. ----- 2005. Non mulberry silkworms. In: Sericulture and Apiculture. Pp.151-178.
11. -----2003. Entry of Pathogens. In: Parasitology and Animal Behaviour. (Edn. V. Vasudev & Venkateshwaralu, M.). Pp. 31-37.
12. ----- 2003. Manipulation of host behaviour. In: Parasitology and Animal Behaviour. (Edn. V. Vasudev & Venkateshwaralu M.). Pp.132-144.
13. ----- 2003. Parasitoids. In: Parasitology and Animal Behaviour. Pp. 145-150.

C. SCIENTIFIC ARTICLES IN TECHNICAL BULLETINS

1. Basavarajappa, S. 1992. Atmospheric Toxicity. J.NIE. 2(11):17-20.
2. -----2002. A preliminary report on the Indian peafowl in Channageri area, Karnataka. Newsletter for Bird Watchers. 42(2):20-2.
3. ----- 2005. Zoo- A center of learning. Mysore Zoo News letter. Vol.3(1):6-7.
4. -----2007. Peafowl – National Bird. Mysore Zoo News letter .

**MONOGRAPHS/REPORTS (IF ANY) : LIST AS MENTIONED BELOW
KANNADA ARTICLES PUBLISHED IN POPULAR MAGAZINES/DAILY OF
KARNATAKA & OTHER STATES**

Sl. No.	Title	Institution/Place	No. of Articles
1.	Vijnana Sangathi	Hampi Uni. Hampi	15
2.	Vidhyarthi Bharathi	Karnatak Uni. Dharwad	03
3.	Janapriya Vijnana	Bangalore Uni. Bangalore	02
4.	B'lore Uni. Book series-2007-08	Bangalore Uni. Bangalore	01
5.	Kannada Viswakosha, Vol.14.	University of Mysore, Mysore	01
6.	Encyclopedia: Zoology	Uni. of Mysore, Mysore	11
7..	Janapadha	Govt. of Karnataka, Bangalore	02
8.	Balavijnana	KRVP, Bangalore	08
9.	Bisila Badhuku	Bangalore	04
10.	Nutan	Bangalore	01
11.	Prajavani	Bangalore	02
12.	Janavahini	Bangalore	21
13.	Vijayakarnataka	Bangalore	01
14.	Hosathu	Navakarnataka Publishers, B'lore	01
15.	Prajeeva	Mysore	01
16.	Kasthuri	Hubli	04
17.	Karmaveera	Hubli	04
18.	Samyatha Karnataka	Hubli	04
19.	Antharanga	Hubli	01
20.	Taranga	Manipal	01
21.	Goa Darpana	Goa	02
22.	Sneha Sambadha	Mumbai	01

23.	Mogaveera	Mumbai	01
24.	Janavahini	Mangalore	10
25.	Kannadamma	Belgaum	01

Conference/Seminar Chaired: 02

1. National Conf. on "Impact of climatic factors on Insect abundance: Changing scenario and future research thrusts: organized by EAIndia, Chennai on 25th Oct. 2008. Chaired.
2. ISEPEHH-2009, Tirupathi - Co-chaired.

Conference/Seminar participated: List enclosed as follows.

Sl. No.	Title	Organized by	Year/ Month	Only Partici-pated	Participated & presented the paper
1.	ISEPEHH-09 International Symp.	S.V. University, Tirupati	July, 2009	-yes-	Presented 4 papers
2.	International Workshop on Nocturnal Pollination: Patterns & Processes	IISc., Bangalore	March 2009	-yes-	Paper presented
3.	Training on domestic animals management	Sri Chamarajendra Zoological Garden, Mysore	Feb. 2009	-yes-	-
4.	National Sem. on "Conservation of Biodiversity in protected areas	Christ University, Banaglore	Jan. 2009	-yes-	Paper presented
5.	Workshop to prepare "Ex-situ and in-situ conservation action plan for the Amphibians"	Centra Zoo Authority, New Delhi & Sri Chamarajendra Zoological Garden, Mysore	Jan. 2009	-yes-	-

6.	24 th National Conf. of ISCAP	Kuvempu Uni. Shankaraghatta	March, 2008	-yes-	Paper presented
7.	National Symp.on role of Life sciences in Human welfare	Visweswarapura College, Bangalore	Feb. 2008	-yes-	Paper presented
8.	National Conf. on Impact of climatic factors on insect abundance..."	Entomology Academy of India, Chennai	Oct. 2008	-yes-	Paper presented & got Best Paper Presentation Award
9.	Refresher Course in Life Science	UGC-Academic College, Mysore	Jan. 2007	-yes-	-
10.	Refresher Course on Phylogenetic Biology	INSA & Uni. Of Mysore	Jan. 2007	-yes-	-
11.	3 rd Kannada Vignana Sammelanna	KVP., B'lore and Kuvempu Uni. Shankaraghatta	Sept. 2007	-yes-	Paper presented
12.	Workshop on Census data dissemination.	Uni. of Mysore	March, 2006	-yes-	-
13	Training on principles and practices of Taxonomy	Systematic Entomology Lab. Calicut University, Kerala	July, 2006	-yes-	-
14.	INCOZ-2006 International Conf.	Bangalore Uni. Bangalore	Nov. 2006	-yes-	Paper presented
15.	Teachers training Programme	Sri. Chamarajendra Zoological Garden, Mysore	Jan 2005	-yes-	-
16.	UGC sponsored Orientation Programme	UGC-Academic Staff College, University of Mysore, Mysore	Feb. 2005	-yes-	-
17.	Workshop on Stress Management	Canadian International Development Agency & UAS, Dharwad	July, 2005	-yes-	-

18.	2 nd Kannada Vignana Sammelana	KVP., B'lore & Karnatak Uni. Dharwad	Sept. 2005	-yes-	Paper presented
19.	National Seminar on Composting & Vermicomposting	CSR & TI, Mysore	Oct. 2005	-yes-	-
20.	Trendys in Biochemistry	CFTR & I, Mysore	Oct. 2004	-yes-	-
21.	National Sem. On Prospects of organic sericulture & Seribyproduct utilization	UAS, Sericulture college, Chintamani	Oct. 2004	-yes-	-
22.	Training on Post-harvest Technology & Value addition of sustainable food security	McGill Uni. Canada & UAS, Dharwad	May, 2003	-yes-	-
23.	National Workshop on Vermicompost	BIET, Davangere	Dec. 2003	-yes-	-
24.	6 th AAA International Conf. on Apiculture.	Century Foundation, B'lore.	Feb. - March 2002	-yes-	Paper presented
25.	National Sem. On Modern Wet Processing & Finishing Techniquis in Textiles for 21 st Century	BIET, Davangere	Jan. 2000	-yes-	-
26.	Advanced Instrumental Chromatographic Techniques	Kuvempu Uni. Shankaraghatta	Oct. 2001	-yes-	-
27.	Beekeeping Orientation Programme	CEDOK, Dharwad, Karnataka	Feb. 2000	-yes-	-
28.	Training on Science Articles Writers	Kuvempu Uni. Shankaraghatta	May, 2000	-yes-	-
29.	National Sem. On Tropical Sericulture.	UAS, Bangalore	Dec. 1999	-yes-	-

30.	National Workshop on Sustainable Beekeeping Development & All India Honey Festival (Apiexi'98)	UAS, Dharwad	August, 1998	-yes-	Paper presented (Citation received for best paper)
31.	2 nd Pan Commonwealth Veterinary Conference	CVA and UAS, Bangalore	Feb. 1998	-yes-	International Conference
32.	National workshop on Recent Trends in Micro analytical Techniques	Kuvempu University, Shimoga, Karnataka	Feb. 1998	-yes-	-
33.	Workshop on Remote Sensing and GIS Applications in Natural Resources Management	Kuvempu Uni. Shankaraghatta.	March, 1998	-yes-	-
34.	Seminar on Biodiversity & Conservation	Kuvempu Uni. Shimoga	March, 1997	-yes-	-
35.	Seminar on Medicinal Plants	Kuvempu Uni. Shimoga	March, 1997	-yes-	-
36.	Seminar on Wildlife Management	Kuvempu Uni. Shankaraghatta	Nov. 1997	-yes-	-
37.	National Symp.on Diversity of social insects	IUSSI, UAS, College of Horticulture, Mudigere	March, 1998	-yes-	-
38.	Animal Welfare Training Course	AWBI, Govt. of India, Chennai	August, 1996	-yes-	-
39.	Workshop on Science Communications	Silkworm Pathology Laboratory, CSR & TI, Mysore, Karnataka	Sept. 1996	-yes-	-
40.	Science Communications	Kuvempu Uni. Shankaraghatta	Sept. 1996	-yes-	-
41.	National Science Cong.	ISCA, Rajasthan Uni. Jaipur.	Jan. 1994	-yes-	-

42.	2 nd National Symp. on pros. & prob. of Seri. in India	Madras Uni. PG Centre, Vellore	March, 1994	-yes-	Paper presented
43.	Training on Viral diseases of silkworms	CSR & TI, Mysore	May, 1993	-yes	-
44.	National Conf. on Mulberry Seri. Res.	CSR & TI, Mysore	Dec. 1992	-yes-	Paper presented
45.	Karnataka State Level Sericulture Conf.	AIRD, Bangalore	Jan. 1992	-yes-	-
46.	Zoology Teachers Conf.	JSS College, Gokak	Feb. 1991	-yes-	-

Chairman/Member of Authority/Committee etc: -yes-

Member in Zoology Encyclopedia Editorial Board (2005-2006), University of Mysore, Mysore.

Membership to professional Organization/Associations:

1. ISCA, Calcutta - Life Member
2. Entomology Academy of India - Member
3. ABAI, Pune - Life Member

Invited Talk delivered at All India Radio, Mysore & Bhadravati, Karnataka

Sl. No.	Topic	Date	Duration
1.	Bee Therapy	17.06.2007	12 min.
2.	Tali malinya	11.07.2005	12 min.
3.	Use of Bio Pesticides	14.01.2002	13 min.
4.	Keeta Bhakshane	03.07.2001	13 min.
5.	Honey bees family	06.02.2001	14 min.
6.	Snakes and their life style	19.09.2000	15 min.
7.	Life style of white ants	04.04.2000	12 min.

8.	Wild life protection and its conservation	05.10.1999	13 min.
9.	Keeta prapanchada Karmaveeraru	12.07.1999	10 min.
10.	Queen of textiles silk	08.11.1998	10 min.
11.	Latest research aspects in sericulture	30.12.1997	10 min.
12.	Silk worm rearing	05.07.1996	10 min.

Invited Talks delivered:

Sl. No	Topic	Institution/Place	Date
1.	Study of Insects	Sri Chamarajendra Zoological Gardens, Mysore	2 nd August, 2009
2.	IPM	Oxford College, Bangalore	28 th March, 2009
3.	Beekeeping & its importance	Sri. Bhuvanendra College, Karkala	10 th March, 2009
4.	Plenary lecture on "Role of avifauna in the paddy pests management under irrigated conditions of Karnataka"	Nat. Conf. GH College, Haveri	7 th March, 2009
5.	Insect vectors	Sri Chamarajendra Zoological Gardens, Mysore	26 th August, 2007
6.	Prospects of Science Course	CDSS, Uni. Of Mysore at Govt. High School, Mavouthure, K.R.Nagar-Tq.	5 th March, 2007
7.	Prospects of Science Course	CDSS, Uni. Of Mysore at Sri Ram High School, Komalapur, Periyapanta- Tq.	27 th Jan. 2007
8.	Social insects and their organization	DRM Sci. College, Davangere	20 th Jan. 2007
9.	Birds	Sri Chamarajendra Zoological Gardens, Mysore	3 rd Sept. 2006
10.	Baculoviruses & their	MITs, Madanapalle, AP.	7 th July, 2006

	biotechnological applications		
11.	Insects	Sri Chamarajendra Zoological Gardens, Mysore	7 th August, 2005
12.	Orientation Lecture to M.Sc., Zoology Distance education students	Kuvempu Uni. Shankaraghatta	3 rd - 21 st May, 2005
13.	Rock bee, <i>Apis dorsata</i> & its status	ATREE, Bangalore	7 th - 8 th March, 2003
14.	Status of <i>Apis mellifera</i>	DIC, Govt. of Karnataka at Sakaleshpura	4 th Oct, 2001
15.	Biofertilizers	Kuvempu Uni. At Bidharanahalli, Shimoga-Dist.	2001
16.	Sericulture in India	Loyola college, Chennai	4 th Oct, 1998
17.	Lecture on NET/UGC Exam appeared SC/St students	Through Kuvempu Uni. SC/ST Cell, Shankaraghatta	2 nd - 7 th June, 1997