

Academics

1. Subjects Taught:

- **Clinical research management**
- **Industrial safety, Health and Environmental management**
- **Innovation Studies**
- **Forensic Science**
- **Bioinformatics**
- **Bioenergetics and Metabolism**
- **Biochemistry**
- **Bioethics, Biosafety and IPR**
- **Frontiers in Biotechnology**
- **Molecular Diagnostics**
- **Genetic engineering**
- **Food Biotechnology**
- **Microbial Biotechnology**
- **Management and Entrepreneurship**
- **Cell Biology and Genetics Laboratory**
- **Biochemistry Laboratory**
- **Upstream process technology laboratory**
- **Downstream process technology laboratory**
- **Bioprocess technology laboratory**
- **Bioinformatics laboratory**

2. List of short term courses/ workshops or national level seminars organized

- MHRD sponsored GIAN programme on “Personalized cancer medicine” from 29th May to 12th June 2017
- Six day workshop on “Pedagogy of instructional design and delivery system’ in three batches (30th May 2016- 4th June 2016, 7th June 2016 to 12th June 2016 and 12th July 2016- 17th July 2016) for faculty of SJCE and other Technical institutions as a TEQIP- II initiative
- Organized Innovation lecture series for I year B.E. Students as a TEQIP- II initiative on 17th October 2015 and 2nd Nov 2015.
- Organized student counselling workshop for I year B.E. Students of all sections(A to M) as a TEQIP- II initiative from 13th Oct 2015to 19th Oct 2015 in association with JSS Medical college staff.
- Ten days workshop on “Skill Development in Plant tissue culture (SDPTC-15)” from 24th June 2015-3rd July 2015 as TEQIP II Initiative.

- Two day workshop on “Human relations at work” on 3rd and 4th Sept 2014 in association with SD-IMD, Mysore as TEQIP II Initiative at CS/IS seminar hall, SJCE, Mysore.
- Two day workshop on “Financial Management” on 30th and 31st July 2014 in association with SD-IMD, Mysore as TEQIP II Initiative at CS/IS seminar hall, SJCE, Mysore.
- Two day workshop on “Quality improvement in teaching learning process” on 25th and 26th July 2014 organized by SJCE in association with SD-IMD,, Mysore as TEQIP II Initiative at JSS PPH seminar hall, SJCE, Mysore.
- Research talk on “Breast Cancer – Its cause, detection and Therapy” Organized by the Department of Biotechnology, SJCE, Mysore as TEQIP II Initiative on 17th Feb 2014 at CS/IS seminar hall, SJCE, Mysore.
- One day seminar on “Recent Developments in Computer Aided Drug Design and Computational Biology” in association with Schrodinger GmbH India B.O, Bangalore, on 22nd May 2012.
- Regional Seminar on “Intellectual Property and Innovation management in Knowledge Era” On 30th March 2007 at S.J.C.E., Mysore.
- Regional Sensitization workshop on ‘How to protect and promote traditional products- Handicrafts, Natural, agricultural and Industrial Goods’ on 31st March 2007 at S.J.C.E., Mysore

3. R & D Projects Executed

- European Society on Evolutionary Biology (ESEB) sponsored Project on “Origin of life and Its continuity. Amount sanctioned € 1500/- (2012-2013)
- Project titled Creating Infrastructural Facilities in Environmental Biotechnology Area under Funds for Improvement of S & T Infrastructure in Universities and Higher Educational Institutions (FIST), sanctioned for Rs 26 lakhs by Department of Science and Technology, Government of India, for a period of five years (2005-2010).
- Innovative project entitled “An in-vivo study to Investigate the Uterine Disorder induced by Excess Exogenous Estrogen in Mice“ sponsored by TEQIP-II a World bank Initiative. 2012-13

4. List of Ph.D students and projects

Sl. No	Title of the project	Title of the work	University
1	Ms. Seemanthini C	An in-vivo study to Investigate the Uterine Disorder induced by Excess Exogenous Estrogen in Mice“	VTU, Belgaum