

REGISTRATION FORM

Name : _____

Designation : _____

Address : _____

Phone No. : (Landline) _____

Phone No. : (Mobile) _____

Tele Fax : _____

E-mail ID : _____

Date : _____

Signature : _____

Registration Fee Details

Delegate from educational institutions/ faculty members	Rs. 300/-
UG & PG Students	Rs. 100/-

Organizing Committee

Chief patron :
Karnataka Ratna
Dr. Sree Sree Shivakumara Mahaswamiji
President, SSES, Tumkur

Patron :
Sree Sree Siddalinga Mahaswamiji
Vice President, SSES, Tumkur

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Sri T.K. Nanjundappa
Secretary, SSES, Tumkur
Prof. V Nalinakshi
Principal, SSCASCW, Tumkur

Convenor :
Prof. G. Chidanandamurthy
Head, Dept. of Botany & Microbiology

Co-Convenor :
Prof. S. Amarnath
Dept. of Botany

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Dept. of Botany

Prof. Ashwini P.K.
Dept. of Botany

Prof. Smitha N.
Dept. of Microbiology

Prof. Deepthi K. Murthy
Dept. of Microbiology

For Details Contact :

Prof. G. Chidanandamurthy **Prof. S. Amarnath**
9964096570 9448788977



**Sree Siddaganga College of Arts,
Science and Commerce for Women, Tumkur**
Reaccredited with 'A' Grade by NAAC

UGC Sponsored
Two Day Lecture Workshop
on

**"Techniques in Molecular
Biotechnology & Bioinformatics"**

25th & 26th August 2015

Venue :
Sree Siddaganga College of Arts,
Science and Commerce for Women,
B.H. Road, Tumkur

Organized by
THE DEPARTMENT OF BOTANY

Sree Siddaganga College of Arts,
Science and Commerce for Women,
B.H. Road, Tumkur - 572102 Karnataka
Ph No. : 0816-2272312

About the Lecture Workshop

Biotechnology is a rapidly expanding area of research & development with undeniable potential. It is becoming increasingly evident that a bioinformatic approach to living organisms serves to improve our understanding of the organization of genetic elements, Phylogeny & facilitates genetic manipulation of organisms.

The present workshop has been organized to inspire and motivate students to take up study and research in Molecular Biology & Bioinformatics using basic tools & techniques

About Us

Sree Siddaganga education society was founded by his holiness Dr. Sree Sree Shivakumara Swamiji, in the year 1963. Poojya swamiji is the head of Sree Siddaganga Math which is a socio-religious institution of Veerashiva dharma. The math provides unique 'Trividha Dasoha' to the poor & needy irrespective of religion, caste or creed. Today sree Siddaganga Education Society has 129 institutions spread all over karnataka. It is giving education to 50,000 students & has over 3,000 employees.

Sree Siddaganga college of Arts, Science & Commerce for Women is popular due to its good, effective teaching-learning processes & its central location in the city. It is reaccredited by NAAC with 'A' grade.

The department of Botany was started in 1982, when the college came into being. The department has initiated students project programme on various local issues both in Science & Technology in order to inculcate the research interest among them.

Program Schedule

Day - 01 : 25th Aug 2015

9.00am - 9.30 am	Registration
9.30am - 10.30 am	Inaugural Function Prof. A.H. Rajasab, Vice Chancellor Tumkur university, Tumkur
10.30am - 11.30 am	Key note Address Dr. M.R.N. Murthy Topic : Fascinating Aspects of Structural Biology
11.30am - 11.45 am	Tea Break
11.45 am - 1.30 pm	Lecture - 1 Dr. Durga Rao Topic : Recent advances in Nucleic acid sequencing methodologies : Implication for Gene Therapy
1.30 pm - 2.30 pm	Lunch
2.30 pm - 4.00 pm	Lecture - 2 Dr. M.R.N. Murthy Topic : Role of Bioinformatics on Modern Biology
4.00 pm - 4.15 pm	Tea Break
4.15 pm - 5.00 pm	Documentary Film Show

Day - 02 : 26th Aug 2015

9.30 am - 11.00 am	Lecture - 03 Dr. Moushami Das Dept. of Biotechnology, SIT, Tumkur Topic : Application of different Techniques in Molecular Biotechnology
11.00 am - 1.00 pm	Lecture - 04 Dr. Grace Prabhakar Dept. of Biotechnology, St. Joseph's College of PG & Research centre, Bangalore Topic : Molecular Markers in Plant Biotechnology
1.00 pm - 2.00 pm	Lunch
2.00 pm - 3.45 pm	Practical session with interaction Dr. Jagannathan Dept. of Biotechnology Acharya Institute of Technology, Bangalore Topic : Sequence Alignment
3.45 pm - 4.00 pm	Tea Break
4.00 pm - 5.00 pm	Valedictory Function

Invitation

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Time : 9.30 am

Venue :

Sree Siddaganga College of Arts,
Science and Commerce for Women,
B.H. Road, Tumkur

Inauguration

Prof. A.H. Rajasab

Vice Chancellor, Tumkur university, Tumkur

Guest of Honor :

Dr. M.R.N. Murthy

Dept. of Molecular Bio-Physics, IISC, Bangalore

Dr. Durga Rao

Dept. of Micro Biology & Cell Biology,
IISC, Bangalore

President :

Prof. V Nalinakshi

Principal, SSCASCW, Tumkur

Co-Convenor :

Prof. S. Amarnath

Dept. of Botany
SSCASCW, Tumkur

Convenor :

Prof. G. Chidanandamurthy

Head Dept. of Botany & Microbiology
SSCASCW, Tumkur











Different levels of complexity

Intact organism



Isolated muscle



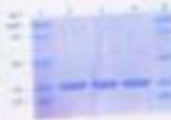
Single microfibril



Single cell



Purified proteins



Single molecule







SREE SIDDAGANGA COLLEGE
OF ARTS, SCIENCE AND COMMERCE FOR WOMEN, TUMKUR.

DEPARTMENT OF BOTANY

UGC-Sponsored TWO DAY workshop

"TECHNIQUES OF SCHOLAR BIO-TECHNOLOGY & BIOINFORMATICS"

DATE :

24th and 25th April

VENUE :

Sree Siddaganga PU College Auditorium





