

## 1. GUEST LECTURES

Prof. Uday Bhawalkar, Director of Ecological Research Institute, Pune, delivered a lecture on “ **Role of Pathogens and Pests in Nature**” on 28<sup>th</sup> July 2009, Organized by Association of Biotechnologists.

**Prof. Chris Anthony**, Emeritus professor of Biochemistry, **University of Southampton, U.K.** delivered a lecture on “**Methylotrophs, quinoproteins and Biotechnology**” on 18<sup>th</sup> February 2009, Organized by Association of Biotechnologists.

**Dr.R.Ramakoteswar Rao**, Prof. & Head, Department of Chemical Engineering, **S.V.U. College of Engineering** at Tirupathi, delivered a lecture on “**Heat Transfer in Bioprocesses**” on 29<sup>th</sup> January 2009, organized by Association of Biotechnologists.

**Dr.P.Anuradha**, Director of **Criya Biolabs**, Tirupathi, delivered a lecture on “**Molecular aspects of Industrial Enzymes**” on 22<sup>nd</sup> January 2009, organized by Association of Biotechnologists.

**Dr.Velamoori Rajagopal**, Ex Director, Central Plantation crops Research Institute (ICAR), Kasaragod, Kerala. Presently consultant Sreevari Agriculture, Tirupathi, Dr. V. Rajagopal inaugurated Students technical seminar “**BIOTECH FESTA-2009**”, during the session Dr. Rajagopal, delivered a lecture on “**Transgenics and Applications**” on 5<sup>th</sup> January 2009, Organized by Association of Biotechnologists.

**Dr.C.Damodar Reddy**, Chief Executive Officer, **Sugen Life Sciences Pvt. Ltd.**, Tirupathi, inaugurated “**ABT Inaugural Function**” on 21<sup>st</sup> August 2008, during the session Dr. Damodar Reddy delivered a lecture on “**Importance of Clinical Trails & Biotechnology**”, Organized by Association of Biotechnologists.

**Dr.P.V.G.K.Sharma**, Head, Department of Biotechnology, Sri Venkateswara Institute of Medical Sciences, Tirupati - 517501., inaugurated “**ABT Inaugural Function**” on 22<sup>nd</sup> October 2010, during the session Dr. P.V.G.K. Sharma delivered a lecture on “**Functional Genomics and Stem Cell Technology**”, Organized by Association of Biotechnologists.

## ELOQUENCE – 10



Paper presentation First prize winners.



Poser display First prize Winners



Eloquence-10 Group Photo



Poster display – Interaction

## Eloquence'09



Eloquence'09 Group photo



1<sup>st</sup> prize Winner in **Eloquence'09**



2<sup>nd</sup> prize Winner in **Eloquence'09**

### 3. Seminars/ Workshops/ Refresher Courses attended by Faculty

Sl.No.	Name of faculty	Name of event	Dates and place of event
1.	Dr.K.Venkata Subbaiah	Workshop on “ Molecular Techniques in Microbiology & Plant Pathology”	26-27 <sup>th</sup> March,2010 S.V.University, Tirupathi
2	N.Syamala Devi	Workshop on “ Molecular Techniques in Microbiology & Plant Pathology”	26-27 <sup>th</sup> March,2010 S.V.University, Tirupathi
3.	D.Dharaneeswara Reddy	“Second Platinum Jubilee Meeting”	11.11.2009 – 14.11.2009 Indian Academy of Sciences, Bangalore.
5.	D.Dharaneeswara Reddy	Instructional design and delivery system	16.06.2009 – 18.06.2009 SVEC, Tirupathi
6.	Dr.K.Venkata Subbaiah	Instructional design and delivery system	16.06.2009 – 18.06.2009 SVEC, Tirupathi
7.	S. Radha	Instructional design and delivery system	16.06.2009 – 18.06.2009 SVEC, Tirupathi
8.	G. Sreenivasulu	Instructional design and delivery system	16.06.2009 – 18.06.2009 SVEC, Tirupathi
9.	G. Sreenivasulu	STTP On Process Modeling Simulation & Optimization	1.06.2009 To 14.06.2009 NIT, Warangal.
10.	S. Radha	The International Symposium on Environmental Pollution Ecology and Health	25-27 July 2009 S.V.University, Tirupathi.
11.	S. Radha	2 <sup>nd</sup> AP Congress	14-16 Nov’2009 S.V.University, Tirupathi.
12.	V.J.Nithya	The International Symposium on Environmental Pollution Ecology and Health	25-27 July 2009 S.V.University, Tirupathi.
13.	V.J.Nithya	2 <sup>nd</sup> AP Congress	14-16 Nov’2009 S.V.University, Tirupathi.

### 4. Papers presented by Faculty

Sl.No.	Name of faculty	Title of Paper	Dates and place of event
1.	S. Radha	“Treatment of Sugar Industry effluent in packed bed bioreactor” at “	25-27 July 2009 The I S E P E H H” at S.V. U, Tirupati.
2.	S. Radha	Effect on Abattoir effluents disposal on Soil Enzyme activities”	14-16 Nov’2009 2nd AP Congress at S.V.University, Tirupati
3.	S.Radha	Screening of Lovastatin produced by Fungal cultures from Soil.	14-16 Nov’2009 2nd AP Congress” at S.V. University, Tirupati.
4.	V.J.Nithya	“Treatment of Sugar Industry effluent in packed bed bioreactor” at “	25-27 July 2009 The I S E P E H H” at S.V. U, Tirupati.
5.	V.J.Nithya	Effect on Abattoir effluents disposal on Soil Enzyme activities”	14-16 Nov’2009 2nd AP Congress at S.V.University, Tirupati
6.	V.J.Nithya	Screening of Lovastatin produced by Fungal cultures from Soil.	14-16 Nov’2009 2nd AP Congress” at S.V. University, Tirupati.

## 5. Papers published in Journals

Sl.No.	Name of faculty	Title of Paper	Particulars of Journal
1.	Dr. K.Venkata Subbaiah	“Systemic inflammatory load in humans is suppressed by consumption of two formulations of dried, encapsulated juice concentrate” 2010	<i>Molecular Nutrition and Food Research</i> .
2	G.Ramakrishna	Studies on Effect of VAM, phosphate solubilizing bacteria and azotobacter on growth and yield of stevia rebaudiana (Bert.).	An emerging nutraceutical plant., <i>Eco. Env. &amp; Cons.</i> 15 (2): 2009; pp 249-252, 2009
3	D. Dharaneeswara Reddy	Study of <i>Bixa orellana</i> growth by changing nutrient medium having major elements (K, Ca and Mg) using Tissue Culture Techniques	ATTI DELLA FONDAZIONE GIORGIO RONCHI, ANNO LXIV, 2009-N-4, Page 484 - 498; Year 2009.

## 6. Papers Presented by Students

Sl.No.	Name(s) of Student(s)	Title of Paper	Dates and Place
1.	D. Divya Dharani	Degradation of Mine waste Using Microbes	25-27 <sup>th</sup> March 2010 S.V.University, Tirupathi
2..	1. Sreelalitha 2. B.Bhramara vani	Proteomics approach to auto Immune disorders	20-21 <sup>st</sup> Feb 2010 Eloquence-10
3.	1. M. Harika. 2.D.Kdeerthi Priya	Nanotechnology and Cancer Biology	20-21 <sup>st</sup> Feb 2010 Eloquence-10
4.	1. Sai Sindhu 2. A.Hari Priya	Isolation of placental stem cells	20-21 <sup>st</sup> Feb 2010 Eloquence-10
5.	1. K.Siva Priya 2. K.Nalini Ram	Amylase production by <i>saccharomyces cervisiae</i> in sold state fermentation	20-21 <sup>st</sup> Feb 2010 Eloquence-10
6.	1. S.Pravallika 2. R.Vaishnavi	Cytotoxicity of extracts from fruit plants against leukemic cell lines	20-21 <sup>st</sup> Feb 2010 Eloquence-10
7.	1. Y.Murali 2. D.Keerthi Priya	Life and death as a cd4+, t cells -immune protection to hiv pathogenesis	20-21 <sup>st</sup> Feb 2010 Eloquence-10
8.	1. D. Mourya 2. Gayatri	BNP's in <i>in-vivo</i> imaging and drug delivery	20-21 <sup>st</sup> Feb 2010 Eloquence-10
9.	1. P.Hanushya 2. V.Divya Reddy	Nanotechnology	20-21 <sup>st</sup> Feb 2010 Eloquence-10
10.	1. Mourya, 2. Gayathri 3. Rohini	Plant Viruses as nanoscaffold for <i>in vivo</i> imaging and drug delivery	12-13 <sup>th</sup> March,2010, Biomical'10 Gitam University, Vizag
11.	1. Uma devi 2. Sireesha	DNA Microarrays and its Applications	12-13 <sup>th</sup> March,2010, Biomical'10 Gitam University, Vizag
12.	1. Shiva Priya 2. Nalini Ram	Amylase Production from fruit waste by yeast	12-13 <sup>th</sup> March,2010, Biomical'10 Gitam University, Vizag
13.	1. S.Pravallika 2. R.Vaishnavi	Cytotoxicity of extracts from fruit plants against leukemic cell lines	12-13 <sup>th</sup> March,2010, Biomical'10 Gitam University, Vizag
14.	1. Sreelalitha 2. B.Bhramara vani	Proteomics approach to auto Immune disorders	12-13 <sup>th</sup> March,2010, Biomical'10 Gitam University, Vizag

## 7. Workshops attended by Students

Sl.No.	Name of Student	Name of event	Dates and place of event
1.	K.R. Abiram	National Workshop on Molecular Techniques in Microbiology and Plant Pathology	26-27 <sup>th</sup> March,2010 S.V.University,Tirupathi
2.	M. Poorna Chandra Reddy	National Workshop on Molecular Techniques in Microbiology and Plant Pathology	26-27 <sup>th</sup> March,2010 S.V.University,Tirupathi
3.	S.Venkateswarlu	National Workshop on Molecular Techniques in Microbiology and Plant Pathology	26-27 <sup>th</sup> March,2010 S.V.University,Tirupathi
4.	A. Kokila	National Workshop on Molecular Techniques in Microbiology and Plant Pathology	26-27 <sup>th</sup> March,2010 S.V.University,Tirupathi
5.	A.Sireesha	National Workshop on Molecular Techniques in Microbiology and Plant Pathology	26-27 <sup>th</sup> March,2010 S.V.University,Tirupathi
6.	D.Mourya	National Workshop on Molecular Techniques in Microbiology and Plant Pathology	26-27 <sup>th</sup> March,2010 S.V.University,Tirupathi
7.	A.Gayathri	National Workshop on Molecular Techniques in Microbiology and Plant Pathology	26-27 <sup>th</sup> March,2010 S.V.University,Tirupathi
8.	K. Nalini Ram	National Workshop on Molecular Techniques in Microbiology and Plant Pathology	26-27 <sup>th</sup> March,2010 S.V.University,Tirupathi
9.	M. Rajesh	National Workshop on Molecular Techniques in Microbiology and Plant Pathology	26-27 <sup>th</sup> March,2010 S.V.University,Tirupathi
10.	V. Rohini	National Workshop on Molecular Techniques in Microbiology and Plant Pathology	26-27 <sup>th</sup> March,2010 S.V.University,Tirupathi

## 10. Poster Display by Students

Sl.No.	Name(s) of Student(s)	Title of Poster	Dates and Place
1.	1. N.M.Srinivasulu 2. G.Nagendra	A Process of Municipal plastic thermo degradation into fuel oil	20-21 <sup>st</sup> Feb 2010 Eloquence-10
2.	1. P.Hanushya 2. V.Divya	DNA killer automation	20-21 <sup>st</sup> Feb 2010 Eloquence-10
3.	1. S.V.Reddy 2. P.Rajasekhar	Nanotechnology and Biosensors	20-21 <sup>st</sup> Feb 2010 Eloquence-10
4.	1. C.Sreelalitha 2. B.B.Vani	Strategies of human genome library	20-21 <sup>st</sup> Feb 2010 Eloquence-10
5.	1. S.Shahid 2. S.Musthaffa	Chronical wound healing in Diabetics	20-21 <sup>st</sup> Feb 2010 Eloquence-10
6.	1. Charan Teja 2. G.Srihari	Bionano Robotics	20-21 <sup>st</sup> Feb 2010 Eloquence-10
7.	1. S.Shahid 2. S.Musthaffa	Chronical wound healing in Diabetics	12-13 <sup>th</sup> March,2010, Biomical'10 Gitam University, Vizag
8.	1. K.R.Abiram 2. M.Poorna Chandra Reddy	Antimicrobial activity of Herbal Plants and Characterization of its compounds	26-27 <sup>th</sup> March,2010 S.V.University,Tirupathi