Dr. Belle D. Shenoy  
Scientist  

Mr. G. Satheesh Kumar  
C/o Prof. P. Sreenivasulu  
Dept. of Virology  
Sri Venkateswara University  
Tirupati–517 502, Chittoor (Dt)  
Andhra Pradesh, India  

28th October, 2009  

Dear Sir,  

Subject: Identification of the fungal isolate FME  

Based on microscopic examination of micromorphological characteristics, the  
fungal isolate FME has been identified as Aspergillus flavus.  

Thank you for your interest in MTCC.  

Yours sincerely,  

Belle Damodara Shenoy  
E-mail: shenoy@imtech.res.in
1. **G. Satheesh kumar**, M. Subhosh Chandra, K.V.Mallaiah, P.Sreenivasulu and Yong-Lark Choi. Purification and characterization of highly thermostable α-amylase from thermophilic *Alicyclobacillus acidocaldarius*. (Accepted for publication in *Journal of Biotechnology and Bioprocess Engineering*). (Impact factor 1.653)

**Communicated Journals**

2. **G. Satheesh kumar**, M. Subhosh Chandra, K.V. Mallaiah, P. Sreenivasulu and Yong Lark Choi. Isolation and Culture Medium Optimization for Extracellular α-Amylase Production from Thermophilic *Alicyclobacillus acidocaldarius* (Communicated to *Indian Journal of Microbiology*).

3. Lakshmi Narayana, Suvarapu. Janardhan Reddy, Kodur Adi Narayana Reddy, Somala. **Satheesh kumar, Gudi**, Varada Reddy, and Ammireddy. Spectrophotometric Determination of Trace amounts of Titanium(IV) in Alloy Samples by Using 3,4-Dihydroxybenzaldehyde isonicotinoyl hydrazone (3,4 – DHBINH) and Assay of Antibacterial activity of the complex. (Communicated to *Journal of Environmental monitoring and assessment*).

**Manuscripts under preparation**


5. Partial purification and characterization and characterization of endoglucanase and exoglucanase of *Aspergillus flavus* isolated from wheat flour mill solid waste. (*World journal of Microbiology and Biotechnology*).

6. Optimization of cellulolytic enzymes (endoglucanase and β-D-glucosidase) production using response surface methodology by *Aspergillus flavus* in solid substrate fermentation. (*World journal of Microbiology and Biotechnology*).

**Research papers presented in conferences/Symposia/Seminar’s**


earth’s environment and inhabitants” held on 23rd – 24th July 2008 at Sri Padmavati Mahila Viswa Vidyalayam (Womens University), Tirupati, India.


5. **G. Satheesh kumar**, K.V.Mallaiah and P.Sreenivasulu. Production of thermostable α-amylase by moderately thermophilic *Bacillus* sp. Presented poster in International conference “Microbial diversity – 2005; Current perspectives and potential applications”. (16th April, 2005) organised by Dept. of Microbiology, University of Delhi South Campus (UDSC), New Delhi, India.


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**Workshops/Training programmes**


2. Attended to “**National workshop on Bioinformatics**” (Sponsored by DBT/CSIR/APCOST 16th Dec, 2005) organised by Dept. of Zoology, Sri Venkateswara University, Tirupati, Andhra Pradesh, India.
3. Attended to National workshop on “Emerging trends in biotechnology” (29th March, 2008) organised by Department of Biotechnology, Sri Padmavati Mahila Viswa Vidyalayam (Womens University), Tirupati, India.