



National Conference on Algal Technologies

4th January, 2016

Venue
Andhra University
Platinum Jubilee
Guest House
Visakhapatnam,
Andhra Pradesh
India



Information Booklet

4th January 2016

Visakhapatnam

Andhra Pradesh, India

Contact - R R Siva Kiran
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<http://ncat.sevas.org.in>

www.sevas.org.in

About National Conference on Algal Technologies

The First National Conference on Algal Technologies and Entrepreneurs meet is hosted and organized by the Sevas Educational Society, Department of Biotechnology, Andhra University and Gugly Centre for Biological Research, Bhubaneswar, Odisha. This conference is a platform for academicians, entrepreneurs, corporate houses, multilateral and bilateral partners from all over the world to come, learn, share, network and learn from progress and become better in what they do. Gugly Centre for Biological



Sevas Educational Society invites expert faculty members, scientists, consultants to present technological advances in *Spirulina* and other algal industries.

The conference will present content in a wide array of teaching styles such as didactic lectures, extensive question and answer and group discussion sessions, group workshops, and ample networking opportunities. Through this variety of teaching/learning styles, the faculty will enhance the knowledge of algal technologies. A nationally renowned faculty will provide the latest and most relevant approaches to algal technologies.

The National Conference on Algal Technologies will provide an up to-date, informative insight into core areas of algal nutrition supplements, biofuels and other advanced technologies. This National Conference will help researchers, industries, nutritionists, students, scholars and faculty to independently excel and advance in this very specialized field of algal technologies.

Advancing *Spirulina* and Other Algal Technologies - Challenges and Solutions

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About Sevas Educational Society



Sevas Educational Society is established for developing villages and making them self sufficient. The society aspires to create an ideal village with the help of modern technology.

Our aim is to create interactive atmosphere among researchers, organizations, faculties, students, employees, merchants and farmers to develop villages.

Gandhi's Concept of Ideal Village

"India does not need to be industrialized in the modern sense of the term. It has 7,50,000 villages scattered over the vast area 1900 miles long 1500 broad. The people are rooted to the soil and the vast majority is living a hand to mouth life."

Reference: Gandhiji wrote to Sir Danial Hamilton in a letter on 15-2-1922 from Bardoli

Sevas Educational Society encourages advanced technologies but mainly concentrates on employment generations. We strongly believe that Gandhi's concept of Ideal village or Gram Swaraj can be achieved by establishing more small scale industries/small scale services with advanced technologies.

With this aim, Sevas Educational Society, promoted many small scale *Spirulina* industries throughout India with the help of OfERR organization since 2006.

Many entrepreneurs joined in Sevas society will be participating in the event and interacting with the faculty, academia and students, researchers etc..

This conference is a platform for academicians, students, faculty, entrepreneurs, corporate houses, multilateral and bilateral partners from all

over the world to come, learn, share, network and learn from progress and become better in what they do.

About Gugly Centre for Biological Research

The Gugly Centre for Biological Research (GCBR) is a premier and leading Autonomous Organization in Biological Sciences in the country. The organization was established in 2008 with a view to finding single window with turn-key solutions to problems of basic and applied aspects. The Gugly Centre for Biological Research (GCBR) is determined to promote scientific temper through innovative technologies and empower scientific communities to benefit the society.

A team of scholars endowed with appropriate expertise work in multi-facet faculties like Basic and Applied Biological Sciences such as Animal Sciences, Aquaculture Sciences, Plant Sciences, Environmental Sciences and Agricultural Sciences. An in-house empanelled team of Advisors with adequate research credibility render counseling while for specific focus areas, service of experts is hired to expedite the mission mode activities. The Gugly Centre for Biological Research envisages to undertake specific projects and programs for human welfare and to enhance scientific social developmental activities in our country

Our Mission

To ensure research par excellence in developing sustainable and meaningful Basic and Applied Biological research and related societal issues pertinent to Environment.GCBR endeavors to promote and enrich a center of excellence in which scientific research, education and outreach public domains are joined to strengthen and improve our understanding of environmental science and prioritize adoptable mitigation options to prevent deterioration of ambience through individual and collaborative research

About Department of Biotechnology, Andhra University



The Department of Biotechnology of Andhra University College of Science & Technology was established in 1996. The department offers M.Sc. and Ph.D. courses in Biotechnology. All the basic infrastructural facilities needed for conducting teaching and research programmes in different areas of Biotechnology have been developed in the department. The department is housed in a newly constructed permanent building of 20,563 sft consisting of class rooms with audio visual facilities, well equipped student laboratories, research laboratories, special labs for molecular biology, genetic engineering, plant tissue culture and microbial technology. A separate instrumentation room consisting of sophisticated equipment, a reading room with 500 latest text books, a seminar hall with public address system, a conference hall and a systems biology lab with internet connection are also available. Prof. T.M. Radhakrishnan served as the founder coordinator.

So far 12 batches of students have completed their M.Sc. degree course and several of them qualified in CSIR/UGC national level eligibility tests and are working in several prestigious institutions and industries. Ph.D. programme has been initiated from 2002 and three students obtained their Ph.D. degrees in Biotechnology. The areas of research specialization in the department include microbial technology, enzyme technology, plant biotechnology and bioprocess development. Biotechnology department has successfully organized 15 refresher courses and a training programme in Biotechnology and trained about 350 teachers from different affiliated colleges and university departments.



Research Activities:

Thrust areas of Research include Enzyme Technology, Bioactive compounds from Medicinal Plants and Marine Bacteria, Bioprocess Development, Plant Biotechnology, Plant Physiology and Crop Biotechnology. Several Research Papers have been published in National and International Journals from the Department of Biotechnology. Faculty members and Research scholars actively participated in various National and International Conferences/ Symposia and Presented Research papers.

Supporting Organizations:



Technical Paper Presentation - NCAT - 2016



Special Issue on "Algal Technologies" - Journal of Nutrition Research and Journal of Biochemical Technology

Provisional scientific topics include:

Advanced algal technologies
Spirulina
Algal biofuels
Algal biomass gasification
Water treatment and recovery
Clinical Research on algal products
and many more topics..



Selected papers in the conference will be published as a special issue in the Journal of Nutrition Research and Journal of Biochemical Technology.

Coverage topics include: The Journal of Nutrition Research and Journal of Biochemical Technology publishes research articles, communications, and reviews on all aspects of basic and applied nutrition and applied biotechnology research. It presents up-to-date, concise, critical reviews of key topics in pediatric nutrition science, biotechnology research and advancing new concepts and hypotheses that encourage the exchange of fundamental ideas on human well-being.

Guidelines for preparation of abstracts: Author instructions can be downloaded from <http://www.jnutres.com>; <http://www.jbiochemtech.com>

Abstract Submission: All abstracts can be emailed to sevaseducationalociety@gmail.com and the acceptance will be intimated via email.

Important dates:

Early Bird Registration ending date: December 30th 2015
Last date of submission of abstract: December 15th, 2015
Intimation of acceptance: December 22th, 2015
Submission of full length paper: December 25th, 2015
Submission of abstracts closed: December 20th 2015

Note: Abstracts submitted after the last date i.e. December 25th, 2015 will not be published in the souvenir but may be considered for publication in the proceedings as special issue on 'Algal Technologies' in The Journal of Nutrition Research and Journal of Biochemical Technology.

Journal of Nutrition Research is a peer reviewed International Journal Published by the Sevas Publishing on behalf of the Society for Clinical Nutrition and Metabolism.

Journal of Biochemical Technology is a peer reviewed international journal published by Sevas Publishing on behalf of the Biochemical Technology Society.

Fulltext of the manuscripts published will be permanently indexed in Pubmed Central, USA.

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About Visakhapatnam, Andhra Pradesh



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Visakhapatnam (nicknamed Vizag) is the largest city in the Indian state of Andhra Pradesh. Visakhapatnam is located 370 kilometres (230 mi) north east of the proposed state capital of Amaravati and 701 kilometres (436 mi) of Hyderabad. It is the administrative headquarters of Visakhapatnam district. Nestled between the Eastern Ghats mountain range and the Bay of Bengal, the city occupies an area of 681.96 km² (263.31 sq mi), making it the largest city in the state.

Places of interest:

Araku Valley, 112 km (70 mi) from Visakhapatnam, is a hill station at an elevation of over 1,000 metres (3,300 ft) and known for its gardens, valleys, waterfalls and streams. Borra Caves are caves discovered by British geologist William King in 1807. Tyda (an Eco tourism project), Kambalakonda Wildlife Sanctuary under Andhra Pradesh Forest Department are wildlife conservation sites near the

city.



A sculpture installed as part of the beautification programme taken up by VUDA at the foothill of Kailasagiri in Visakhapatnam. — Photo: K. R. Deepak, The Hindu

Kailasa Giri is a beautiful hill station of the destination offering beautiful view of the sea. The place is surrounded by Rushikonda Beach and Ramakrishna Beach on its left and hillock on its right. The name of the hill is derived from the word Kailasa, which means abode of Lord Shiva and Goddess Parvati.

Simhachalam, also known as Simhadri, is a beautiful Hindu temple dedicated to Lord Narasimha. It is believed that the hill top is a holy adobe of Varaha Narasimha Swami.

Rushikonda Beach is dotted with golden sand and the tidy waves of Bay of Bengal. Possessing a vast stretch of water, it is an ideal beach for indulging in various water sports such as swimming, water skiing and wind surfing. Lined with green plants and foliage, the beach attracts many nature lovers and adventure lovers to the destination.

Submarine Museum, also known as Smritika, is situated near the beautiful location namely, the Ramakrishna Beach. Earlier the museum was an INS Kursura, a Russian built submarine; however in 2001 it was converted into a Submarine Museum. Being one of its own kinds in entire Asian continent, the Submarine Museum attracts many tourists.

Dolphin's Nose is one of the popular tourist attractions located in the southern part of the destination. Possessing a height of about 174 metres, the rocky headland is surmounted on an average altitude of 358 metres above the sea level. The name of the place is derived from the shape of the rock, which resembles a nose of the dolphin.

Being a prime attraction in its natural form, the place is frequently thronged by tourists round the year, which offers beautiful view of the entire city. The place houses a lighthouse that directs ships from the distance of around 65 kilometres. In 1876 due to cyclone, the earlier lighthouse was damaged; however, the present lighthouse possesses the facility of cyclone forecasting.

Arasavalli is an ancient sun temple dedicated to the Hindu solar deity Surya, located near the Srikakulam town of Andhra Pradesh, India. The original name Harshavalli means abode of joy.

Test was taken from <http://www.holidayiq.com> and Wikipedia.

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Chief Patrons

Ms. RNL Naidu, Hon Secretary, Sevas Educational Society

Mr. S. S. Jiban Dash, Chairman, Gugly Centre for Biological Research, Odisha, India

Patrons

Prof. B.V. Sandeep, Head of the Department, Department of Biotechnology, Andhra University

Dr. S. Nagaraj, Centre for Advanced Studies in Botany, University of Madras, Chennai - 600025, Tamil Nadu.

Organizing Secretary

Mr. R R Siva Kiran, Organizing Secretary, National Conference on Algal Technologies, Komatipalli Post, Bobbili Mandal, Vizianagaram (Dt), Andhra Pradesh, India.

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Joint Secretary

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Dr. P. Bindiya Department of Biotechnology, Andhra University, Visakhapatnam

Mr. Santosh B, Advisory Member, Sevas Educational Society, Hyderabad

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Sri. A Kailash Reddy, Sevas Andhra Regional Centre, Maddur, Panyam, Kurnool, Andhra Pradesh

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Sri. Mohammeduvais Pulisseri, Sevas Kerala Regional Centre, Malappuram, Kerala.

Sri. Koushik Chatterjee, Sevas West Bengal Regional Centre, Subhaas Palli Road, Bahir Sarbamongala Para, Burdwan,

Sri Bipin Mishra, Sevas Jharkhand Regional Centre, Kachkesar, Seetal Mallick Road, Bilasi Town, B. Deoghar, Jharkhand;

Sponsored Event

The Sevas Educational Society welcome industries/societies/institutes/government organizations to participate in this conference for explaining their products and services to Entrepreneurs.

Maximum Duration: 5 minutes

Fee: INR 10,000/- (Indian Industries)

Fee: USD 1000/- (International Organizations)

Terms and Conditions:

1. Interested industries can register their names by sending email to sevaseducationalociety@gmail.com.
2. For financial related terms and conditions, please contact the organization secretary, for more information.

Proposal Submission Guidelines:

The entire speech should be mailed along with presentation to sevaseducationalociety@gmail.com and for more information contact, Sri. R R Siva Kiran, Organizing Secretary, National Conference on Algal Technologies, Visakhapatnam, India.

More information will be updated in <http://www.sevas.org.in>.

We cordially invite your organization to associate with us and make this event successful.

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Sponsorship Packages

Exclusive Platinum Sponsors: INR 5,00,000 (USD 18000)

Becoming the Platinum sponsor for the conference will provide your company with optimal exposure on all marketing material and banners, as well as access to a number of additional benefits that are unique to this package.

- Exclusive speaking position for company representative
- Full page advert in conference programme
- Award presentation and 2 delegates in the front row
- Priority branding on main stage
- Prime location allocated for exhibition space
- Inclusion of company materials in delegate bags
- Recognition as Platinum sponsor in marketing materials and press releases
- Corporate identity on conference website with link to company website
- Recognition as Platinum sponsor in SEVAS - InTouch newsletters

Gold Sponsors: INR 1,00,000 (USD 8000)

- Half page advert in conference programme
- 1 delegate places in the front row
- Branding on main stage
- Exhibition space in semi-prime location
- Inclusion of company materials in delegate bags
- Recognition as Gold sponsor in marketing materials and press releases
- Corporate identity on conference website with link to company website
- Recognition as Gold sponsor in SEVAS - InTouch newsletters

Silver Sponsors: INR 50,000 (USD 3200)

- Quarter page advert in conference programme
- Some branding on main stage
- Exhibition space
- Inclusion of company materials in delegate bags
- Recognition as Silver sponsor in marketing materials and press releases
- Company logo on conference website with link to company website
- Recognition as Silver sponsor in SEVAS - InTouch newsletters

Note: Tax, bank transfer charges and other expenses extra

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Sponsorship Packages

Exclusive sponsorship for lunch : INR 1,00,000 (USD 2600)

- Corporate identity displayed in dining area during lunch
- Corporate identity included on menu cards
- Opportunity to give luncheon address (though not compulsory)
- Quarter page colour advert in programme
- 1 complimentary delegate place

Exclusive Sponsorship for Hi-tea: INR 50,000 (USD 2500) ---- Two Sponsors

- Corporate identity displayed in the refreshment area during coffee breaks
- Opportunity to include branded items such as napkins, chocolates or biscuits for instance (to be provided by sponsor)
- Quarter page colour advert in programme
- 1 complimentary delegate place

Exclusive Sponsorship for Conference Badges : INR 50,000 (USD 1200)



All delegates are required to wear their personalised conference badge (attached to the lanyard) on arrival at the venue. Have your company logo on all delegate badges (position as design allows) and remind delegates of your company's input into the conference.

- Quarter page color advert and one complementary delegate.
- Two lines about your organization at the back of the badge and below program schedule.

Exclusive Sponsorship for Data Stick : INR 25,000 (USD 5000)



In addition to providing a high value branded product to delegates beyond the event, Conference proceedings can be loaded onto the sticks prior to the event and distributed to delegates on arrival.

- Quarter page color advert and one complementary delegate.
- Your company logo on the data stick.

Conference Souvenir

Advertisement page charges in the conference souvenir

- 1/4 Page charge - INR 5000 (USD 120)
- 1/2 Page charge - INR 10,000 (USD 240)
- Full Page charge - INR 12,000 (USD 500)

Specifications

1. Page size: 11 in * 8.5 in
2. Leave .25 in on all sides
3. The design should meet the standards of the souvenir, please mail us your design for more information on artwork specifications.

Note: Tax, bank transfer charges and other expenses extra

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Sponsorship Packages

Exclusive Sponsorship for Pens and Pads : INR 20,000 (USD 1200)

Distributed to all attendees upon arrival, branded pens and pads again offer visibility to you and value to the delegate both during and beyond the event.

- Quarter page colour advert in programme
- 1 complimentary delegate place
- Display of company logo on pen and pads

Insert in delegate package: INR 5,000 (USD 1000)

Product or promotional materials can be included within the delegate packs distributed to each participant upon arrival.

Exclusive Sponsorship for Conference Bags : INR 1,00,000 (USD 1500)



All delegates will be given conference bags and logo of your company will be displayed on the bag along with SEVAS logo.

- Quarter page color advert
- One complementary delegate.

Note: Tax, bank transfer charges and other expenses extra

Sponsorship Reservation Form

I am interested in becoming the (please tick box):

Platinum Sponsor Gold Sponsor Silver Sponsor

I am interested in the following (please tick box):

Lunch Hi-tea Conference bags Exhibit/stall space

Data Sticks Conference Pens & Pads Directory Ads Workshop

Insert in Delegate Packs Conference Badges Conference Souvenir

4th January 2016 Visakhapatnam, Andhra Pradesh, India.

Company:

Address:

Name of contact:

Contact
Tel. Number:

Contact
Email:

Signature:

Date:

[Please mail to sevaseducationalociety@gmail.com](mailto:sevaseducationalociety@gmail.com)

Please contact Organizing Secretary, Sri. R R Siva Kiran to discuss all opportunities listed in this brochure.
Tel: + 91 9986795754 . Email: sevaseducationalociety@gmail.com.

Last Date: 30th December 2015
First Come - First Serve Basis

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