

ALL INDIA SEMINAR ON "WASTE MANAGEMENT FOR SUSTAINABLE DEVELOPMENT" ON 17TH- 18TH AUGUST-2018

DELEGATE REGISTRATION FORM

To

THE HONORARY SECRETARY/CONVENER,

The Institution of Engineers (India),
Berhampur Local Centre,
O/o Executive Engineer,
Quality Control Division, Courtpeta,
Berhampur-760004,
Dist: Ganjam, Odisha.

Sir,

We are/I am interested in attending the All India Seminar on **"WASTE MANAGEMENT FOR SUSTAINABLE DEVELOPMENT"** to be held during **17th-18th August-2018** at P.M.E.C., Berhampur, as delegate/sponsorer.

We are/ I am interested to join as Donor/Sponsor/Advertiser in the Souvenir of the All India Seminar.

(Strike out whichever is not applicable)

Name: _____

Designation: _____

Organization: _____

Address: _____

Phone: _____ Fax: _____

E-mail-ID: _____ Mobile: _____

Membership No: (if applicable) _____

(Patron/Donor/Sponsor may indicate the name/s of their nominee/s as Delegates)

Necessary Demand Draft for Rs. _____ Bearing No. _____

In favour of "THE INSTITUTION OF ENGINEERS (INDIA), BERHAMPUR LOCAL CENTRE"

payable at Berhampur, is enclosed herewith

(Advance payment towards Accommodations Rs.)

Should be enclosed along with the registration fees)

Details of Accommodation:

1. No of days required for accommodations.....
2. Range of tariffs (Rs. 500/- per person to Rs. 15000/-per day.....
3. Total Amount for accommodation.....

Signature

The Institution of Engineers (India)

98 years of Relentless Journey towards
Engineering Advancement for Nation Building

FIRST INFORMATION BROCHURE

All India Seminar

on

WASTE MANAGEMENT FOR SUSTAINABLE DEVELOPMENT

August 17-18, 2018

Organised by



The Institution of Engineers (India)
Berhampur Local Centre

Under the Aegis of

Chemical Engineering Division, IEI

In Association with



Department of Chemical Engineering
Parala Maharaja Engineering College, Berhampur

Venue

CONFERENCE HALL, PARALA MAHARAJA ENGINEERING COLLEGE,
SITALAPALLI, BRAHMAMPUR, ODISHA-761003

ABOUT THE INSTITUTION OF ENGINEERS (INDIA)

The Institution of Engineers (India) or IEI is the largest multidisciplinary professional body that encompasses 15 engineering disciplines and gives engineers a global platform, from which to share professional interest. IEI has membership strength of more than **0.8** million. Established in 1920, with its headquarter at 8, Gokhale Road, Kolkata - 700020, IEI has served the engineering fraternity for over nine decades. In this period of time it has been inextricably linked with the history of modern-day engineering.

In 1935, IEI was incorporated by Royal Charter and remains the only professional body in India to be accorded this honour. Today, its quest for professional excellence has given it a place of pride in almost every prestigious and relevant organization across the globe. IEI functions among professional engineers, academicians and research workers. It provides a vast array of technical, professional and supporting services to the Government, Industries, Academia and the Engineering fraternity, operating from more than 100 Centres located across the country. The Institution also provides grant-in-aid to its members to conduct research and development on engineering subjects.

IEI conducts Section A & B Examinations in different Engineering disciplines, the successful completion of which is recognized as equivalent to Degree in appropriate field of Engineering of recognized Universities of India by the Ministry of Human Resources Development, Govt. of India. Every year as many as 90000 candidates appear for these exams. For details, please see: www.ieindia.org

ABOUT THE ASSOCIATE ORGANISATION:

Parala Maharaja Engineering College, Sitalapalli, Berhampur, Ganjam, Odisha is the only government engineering college in southern region of Odisha having 82 acres of land being situated at Sitalapalli 4 kms away from Howrah-Chennai NH-47 on way to famous mountain temple TARA-TARINI. It is the fastest growing govt. college in Odisha having B.Tech. in Automobile, Chemical, Civil, Computer Science, Electrical, Electronics, Mechanical, Metallurgical, Basic Science Humanity & Production Engineering and M.Tech. in 3 specializations in Mechanical Engineering Department and 2 specialization in Electrical and 1 specialization Civil Engineering Department. Achievements of all these have made the college to reach the top position in the field of engineering.

ABOUT IE (INDIA) BERHAMPUR LOCAL

The Institution of Engineers (India), Berhampur Local Centre is one among the 122 Local/State Centers that are set up & functioning throughout our country, with headquarter at Kolkata, having setup under Royal Charter (Under British Rule) during the year 1935. Berhampur Local Centre set up in the year 1996 at Berhampur; Ganjam is catering to the needs of Engineers of all disciplines both in Private and Public Sectors and it is located in the South Odisha with the Districts of Ganjam, Gajapati, Phulbani & Boudh. The Centre is actively engaged in conducting various technical activities and the local centre has now 858 Professional Engineers as Corporate Members and has a rich resources Technical Library comprised of 1553 nos. Technical Books and Journals.

ABOUT THE PROGRAMME WITH OBJECTIVE:

Waste management all over the country is inevitable at the present juncture; otherwise, sustainable development of the nation will be a day dream. It is needless to state that quality of our lives is directly controlled by the quality of surroundings and this surrounding is nothing other than whatever we feel or see around us. This includes soil-land, animals-birds, plantations, human beings, so many worldly substances, over and above the air which is one on the most precious substances of the planet earth. In short all the living and non-living things of the world build up or make up the environments. Plants and animals get all that they need from the environment. So also it holds good in case of human beings also. But this environment fulfilling all of our basic needs has been endangered to a great extent. The environment has been deteriorated mostly due to man-made activities and partly by the natural calamities. Careless use of the resources without caring about its adverse effects has shattered the ecosystem causing ecological imbalances. Furthermore, supplementation of waste materials /products all over our surrounding area has caused detrimental effects and aggravated the situation beyond our imagination. The bad repercussions over the above issue due to creation of pollutions in all spheres inclusive of land-soil, water and over all the air and atmosphere has threatened the human beings and frightened the other living beings also. This needs to be tackled by adoption of innovative techniques and technologies besides conserving the natural resources and preserving their qualities. The wastes which are commonly seen in three forms i.e. solid, liquid and gas are needed to be controlled at the source point itself to keep the environment clean, green and hygiene.

Steps should be taken separately for decomposition and utilisation of biodegradable, non-biodegradable and radio-active wastes, otherwise all the living beings including the humans will be destined to be affected with very serious diseases like cancer, so many other deadly diseases and severe birth defects. Hence, the nation needs the services of the chemical engineers and the personnel of other disciplines to make the environment healthy and habitable for all by way of complete elimination of pollutants.

THEME:-

“WASTE MANAGEMENT FOR SUSTAINABLE DEVELOPMENT”.

SUB THEMES:

The Seminar would focus on the following:

1. Solid Waste Management
2. Waste Water treatment and recycling.
3. Safe disposal of solid wastes.
4. Recycling of Plastic Wastes.
5. Harnessing of sewerage gas for industrial use.

A BRIEF NOTE WHERE IN THE HOST CENTRE IS POSITIONED:-

Berhampur city now named as Brahmapur is the third most populous urban area in the state of Odisha. It is situated in the eastern coastal line of Ganjam District. Being famous for production of silk sarees by the local weavers the city is also nick named as “Silk City”. It is well connected to all parts of the state and important places of country by the N.H. Roads, state high way roads and the rail networks. The city being hub of political, Cultural, Educational and various commercial activities now attracts a significant number of outsiders from other parts of the state and country as well.

While Bhubaneswar, the state capital is near about 170K.M. far from Berhampur, Gopalpur on sea is located at a very short distance. The industrial areas such as IRE Ltd., Aditya Birla Group, Gopalpur Ports Ltd. and the Steel Plant TATA, special economic zone TATA, All India Institute of Science & Research etc. are situated closely to it. So also the combination of famous tourism places and temples such as Narayani, Tara Tarini and Siddha Vairabi now well known as “Golden Triangle” of Ganjam district has contributed much to turn Berhampur into a well-developed and modern city.

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Climate: The climate of Berhampur during the month of August even, is moderate and soothing due to its close proximity to the Bay of Bengal i.e. Gopalpur on Sea, one of the oldest port area of the state.

The maximum and minimum temperature is 35⁰C and 22⁰C respectively.

Accommodation: A number of good hotels are available at Berhampur and Gopalpur on Sea area with the ranges from Rs.500/- to Rs.15,000/- depending upon the facilities available.

The desirous delegates may contact the Organising Secretary Er. Sanjaya Kumar Moharana, AMIE in connection with reservation of hotels on advance payment basis.

Transport: Berhampur is well connected by road and railway route. It is situated along Chennai-Howrah National High way and rail route also. The Airports at Bhubaneswar and Visakhapatnam are located at distances of 180 K.M. and 260 K.M. respectively.

VENUE:

CONFERENCE HALL OF P MEC, BERHAMPUR

TECHNICAL SESSIONS AND CALL FOR PAPERS:

Members of Engineering fraternity from Industries, Research and Development Organizations, Academic Institutions, Government Departments, Private Sectors are welcomed to share their knowledge, valuable experiences, concepts, thoughts by contributing technical papers / posters having scientific, engineering and economic importance on the theme and sub-themes including opportunity for young entrepreneurs in the application of various inputs for sustainable development by managing waste products wisely.

IMPORTANT DATES:

Last date for receipt of full paper	: 8 th August-2018
Intimation of acceptance	: 9 th August-2018
Last date for delegate registration	: 12 th August-2018
Last date for receipt of advertisement	: 10 th August-2018

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REGISTRATION DETAILS:

<u>CATEGORY</u>	<u>AMOUNT (Rs)</u>
Delegates nominated by organizations/Industries	1000/- (per head)
Members of The Institution of Engineers (India)	300/- (per head)
Non Members of The Institution of Engineers (India)	500/- (per head)
Student Engineers	150/- (per head)
Accompanying spouse (For all categories)	150/- (per head)

SOUVENIR

A colourful Souvenir containing messages, technical papers, advertisements etc. will be brought out on the occasion and shall be made available to all the participants, sponsors and advertisers.

GUIDELINES FOR PAPERS & POSTERS:

Authors intending to present papers in the Technical Sessions are requested to submit two copies (4-5 pages) of full paper (A4 size) with a soft copy (CD) on the above theme & sub-themes on or before 28th July-2018 in the following format, MS word with default margin setup, Times New Roman Font 12 Flow charts, equations, image and figures as per requirement.

- Poster: 1. Small size (space provided, 2.5 ft(W) x3.5 ft(H))
2. Big size (space provided, 4.5 ft (W) x 3.5ft (H))

Note: OHP and LCD projector will be provided by the Organizers.

ADVERTISEMENT TARIFF:

Advertisements from different corners are invited to incorporate the same in the Technical Souvenir as a financial support to the All India Seminar. The tariffs are mentioned below:

Back cover page (full page, multicolor)	Rs. 25,000/-
Inside cover (front / back, full, multicolor)	Rs. 20,000/-
Inside full page (multicolor)	Rs. 15,000/-
Inside full page (black and white)	Rs. 8,000/-
Inside half page (multi-color)	Rs. 5,000/-
Inside half page (black & white)	Rs. 3,000/-

SPONSORSHIP FOR EVENT :

Installation of Stalls in Exhibition	Rs. 25,000/-
Display of Flex banner	Rs. 2,000/-
Welcome/ Delegation kit	Rs. 30,000/-

The name of the firm sponsoring the delegates' kit will be acknowledged by printing the firms' name on the kits. Two delegates of the firm can participate as guest delegates. One page of advertisement of the firm will be included in the Souvenir in free of cost.

Lunch /Dinner (One Session)	Rs.30,000/-
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The name of the firms will be displayed through appropriate banner and also will be acknowledged at respective lunch/dinner site. Two delegates of the firm can participate as guest delegates. Half page advertisement of the firm will be included in the Souvenir in free of cost.

Inaugural High Tea	Rs.10,000/-
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The name of sponsors will be displayed through cloth banner during the Session. One delegate of the firm can participate as guest delegate.

Valedictory function & prizes	Rs.15,000/-
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So also the name of sponsors will be displayed through cloth banner during the session. One delegate of the firm can participate as guest delegate.

Technical Session	Rs.5,000/-
Poster session	Rs.2,000/-
Inaugural function	Rs.5,000/-

PAYMENTS:

All payments are to be made by a/c payee Local cheque/ Demand Draft drawn in favour of "CHEMICAL ENGINEERING SOCIETY, PMEC" at Berhampur. NEFT can be made to the following Account.

SYNDICATE BANK, CHEMICAL ENGINEERING SOCIETY, PMEC, BRAHMAPUR, 761003

Acc: 79982250001034, IFSC: SYN0007998.

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Chemical Engineering Department, PMEC, BAM

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Dr. Aswini Kumar Barua, FIE, Member, CHDB, IEI
Dr. M. P. Sukumaran Nair FIE, Member, CHDB, IEI

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CHAIRMAN

Er. Ashutosh Patra, FIE

ORGANIZING SECRETARY

Er. Sanjaya Kumar Moharana, AMIE,
Honorary Secretary, IE(I), BLC

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MEMBERS:

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Mrs. Chinmayi Patra, Faculty Chemical Engineering, PMEC, Berhampur
Mr. Sushanta Behera, Faculty Chemical Engineering, PMEC, Berhampur
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Er. H.K. Acharya, FIE, Former Director, OCCL
Dr. U.C. Patnaik, FIE, Former Sr. G.M., OPTCL

CORRESPONDENCE ADDRESS: ORGANISING SECRETARY

Er. Sanjaya Kumar Moharana, AMIE,
Honorary Secretary,
Address of the Centre : The Institution of Engineers (India),
Berhampur Local Centre, O/o: Executive
Engineer, Quality Control Division, Courtpetta,
Berhampur-760004
Mobile No. : 09438604533/8763183990/9853692899
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