



**SECOND CIRCULAR**

**NATIONAL SEMINAR ON  
WASTE MANAGEMENT OF LOCAL SELF GOVERNMENT (MUNICIPALITIES AND  
PANCHAYATS)**

**VENUE:**

**VISVA- BHARATI, SRINIKETAN  
WEST BENGAL**

**16-17 March 2018**

**JOINTLY ORGANISED BY  
PALLI SAMGATHANA VIBHAGA, VISVA-BHARATI  
AND  
INSTITUTE OF PUBLIC HEALTH ENGINEERS, INDIA**

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**PREAMBLE:**

Widespread and rapid urbanization, industrialization and consumerism often compel planners to overlook the importance of maintaining a natural balance in environment. Presently the major problem which India faces is the problem of solid waste and its management. It is anticipated that population of India would be about 1,823 million by 2051 and about 300 million tons per annum of MSW will be generated that will require around 1,450 km<sup>2</sup> of land to dispose it in a systematic manner, if urban local bodies in India continue to rely on landfill route for MSW management. One of the efficient ways to manage waste is to ensure proper segregation of waste at source and to ensure that the waste goes through different streams of recycling and resource recovery and finally reduced residue is deposited scientifically. But while allocating the budget for management of waste, three-fourth is allotted to collection and transportation, leaving only very little for processing or resource recovery and disposal.

India is struggling to combat its solid and liquid waste problems. National and state governments are providing impetus to improve the waste management under various programmes and schemes. But this service falls far short of the desired levels resulting in problems of health, sanitation and environmental degradation. However, Civic bodies must change their long term vision in waste management and rework their strategies as per changing lifestyles where they should reinvent garbage management by processing the waste and not landfill it, we have to move from a sense of despair to one of hope, from crisis to cure, the management practice of reduce, reuse, recycle, waste to energy. We have been part of the problem, we will also be part of the solution and waste management will go side by side with urbanization and development.

Under the background of the above scenario, PalliSamgathanaVibhga(PSV), Visva-Bharati in collaboration with Institute of Public Health Engineers (IPHE), India is organizing a National Seminar in Visva-Bharati during 16-17 March 2018.

**DATE AND VENUE:**

The two-Day National seminar will be held on 16 -17 March 2018 (Friday and Saturday) in the PalliSamgathanaVibhaga, Visva-Bharati, Sriniketan, West Bengal. Visva-Bharati, a Central University of National importance was founded by Gurudev Rabindranath Tagore. The campus

of the University has a heritage look even today as possibly Tagore visualized it in the earlier part of the twentieth century.

Sriniketan (Railway Head – Bolpur-Santiniketan) situated about 150 km from Kolkata is connected to all major cities of the country either directly or through a change-over by Express trains. From Kolkata there are convenient direct trains available with a running time of two and a half hours to Bolpur-Santiniketan.

**THIS SEMINAR WILL FOCUS ON THE FOLLOWING TWO BROAD THEMES:**

Waste management: (1) problems faced by the local self-governments (municipalities and panchayats) and prospects and (2) Policies, programmes, strategy and planning at the level of local self-governments (municipalities and panchayats).

Followings are the issues for presentation:

**(1) Problems and Prospects:**

- a. Collection, Transportation and Treatment options
- b. Industrial Wastes, Plastics Waste, E-Waste, Construction and Demolition Waste, Bio-medical & Hazardous Waste etc,
- c. Sustainable waste utilisation and recycling methods
- d. Energy Recovery from bio-waste: Bio-methanation, Bio-fuels and Bio energy production.
- e. Landfill management and leachate treatment
- f. Agricultural and Agro Industrial Waste
- g. Kitchen Waste, Cattle Waste, Slaughterhouse waste,
- h. Landfills (& leachate), Composting, Recycling, Special Processes
- i. Integrated waste management, Zero Waste Management & Employment
- j. Case studies in waste management

**(2) Policies, programmes, strategy, planning and sustainable management**

- a. Capacity building/Information education and communication (IEC)
- b. Capacity building, Local self governance and waste management
- c. Community participation and role of NGOs
- d. HRD, Skill Development and Competency Profile in SWM
- e. Local innovations on waste management
- f. Innovative strategies for waste separation, recycling and recovery
- g. Best Practices, PPP model, Case Studies
- h. Waste management and income generation
- i. Economics and financing methods for waste management
- j. Gaps and solution

**CALL FOR PAPERS:**

Paper in the above mentioned themes are invited for presentation in the Technical Sessions of the Seminar from Academicians / Engineers/ Technologists / Scientists/ Managers of the Civic and

Government Bodies, NGOs and voluntary Societies. Abstract of papers not exceeding 400 words should be submitted by e-mail: [wmlsg.mnp@gmail.com](mailto:wmlsg.mnp@gmail.com) to the Organizing Secretary on or before 28.02.2018. On acceptance of the abstract, the author will be requested to submit the full papers which will be peer-reviewed and published later.

#### **REGISTRATION FEES:**

- |   |           |
|---|-----------|
| • Sponsored Delegates from Industry / International Organizations   | Rs.2000/- |
| • Sponsored Delegate from Govt. / PSU / Govt. Undertakings/<br>Educational Institutions / Corporations / Municipalities | Rs.1000/- |
| • Authors of accepted papers  | Rs.500/-  |
| • Members of IPHE   | Rs. 500/- |
| • Accompanying persons/ Students / Spouse   | Rs.300/-  |

#### **REGISTRATION**

- Faculty members from different universities, students and NGOs can register for the National Seminar. The registration form can be filled up and mail it to [wmlsg.mnp@gmail.com](mailto:wmlsg.mnp@gmail.com)

#### **ADVERTISEMENT IN THE SOUVENIR:**

It has been decided to accept a few selected advertisements in the Technical Souvenir to be brought out on the occasion of the Seminar.

The tariff for advertisement is as follows:

Back Cover Outside:	Rs. 5000/-
Back Cover Inside:	Rs. 3000/-
Front Cover Inside:	Rs. 3000/-
Inside Full Page:	Rs. 1000/-
Inside Half Page:	Rs. 800/-

#### **EXHIBITION:**

It is proposed to organize an Exhibition to enable Industries to display their products / service. Hiring charges of 5000/- will be payable by the Industrial Units for a table space of size 8ft. x 6ft.

#### **ACCOMMODATION:**

Rooms may be booked in the University Guesthouse/ nearby Hotels with payment of advance of one day's tariff. The type and period of accommodation needed should be intimated to the Organizing Secretary well in advance.

#### **IMPORTANT LAST DATES:**

- |                                      |            |
|--------------------------------------|------------|
| 1. Submission of Abstract of Papers: | 28.02.2018 |
| 2. Registration, Remittance of Fees: | 01.03.2018 |
| 3. Request for Accommodation:        | 15.02.2018 |
| 4. Submission of Full Paper:         | 07.03.2018 |

#### **PAYMENTS:**

All payments towards Delegate Registration Fees, Fees for Sponsorship and Co-Sponsorship, Advance Reservation for Accommodation and Advertisement in the Souvenir are to be made through online payment. Spot registration may be allowed only for the authors of accepted papers.

Please follow the following steps to pay the Delegate Registration Fees, Fees for Sponsorship and Co-Sponsorship:

1. Step 1: Please type <https://www.onlinesbi.com/prelogin/icollecthome.htm?corpID=767104>
2. Click Check Box to proceed for payment
3. Select **State** "West Bengal"
4. Select **Corporate/Institution** – "Educational Institutions" + Go
5. Select "VISVABHARATI UNIVERSITY"
6. Select **Payment Category** " Misc Receipt"
7. Fill up all details in CAPITAL and Select **Purpose of Deposit** " Other"
8. Type at **Remarks** in CAPITAL "SEMINAR FOR WASTE MANAGEMENT"
9. Take print out of payment receipt and send us

**Convener:** Prof. SankarMajumder, Principal, PSV, Visva-Bharati  
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**Joint Organizing Secretary:** Dr. SubhrangsuSantra, Department of Lifelong Learning &  
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Dr. S. Balachandran, Department of Environmental Studies  
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## CONTACT ADDRESSES:

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(0) 9432801318

E-mail ID for this Seminar: [wmlsg.mnp@gmail.com](mailto:wmlsg.mnp@gmail.com)

## ORGANIZING COMMITTEE

- Chief Patron:** Vice-Chancellor, Visva-Bharati  
**Patron:** Director of Studies, Educational Innovations & Rural Reconstruction  
**Convener:** Principal, PalliSamgathana Vibhaga, Visva-Bharati  
**Joint Organizing Secretary:** Dr. Subhrangsu Santra,  
Department of Lifelong Learning & Extension (REC), PSV  
Dr. S. Balachandran,  
Dept. of Environmental Studies, Siksha-Bhavana, Visva-Bharati  
**Treasurer:** Dr. Bholanath Mondal, Department of Plant Pathology,  
Palli Siksha Bhavana, Sriniketan, Visva-Bharati

## LOCAL ORGANIZING COMMITTEE:

1. The Principal, Palli Samgathana Vibhaga, Visva-Bharati
2. The Head of the Department, Department of Lifelong Learning & Extension (REC), PSV
3. The Head of the Department, Department of Silpa-Sadana, PSV
4. The Head of the Department, Department of Rural Studies, PSV
5. The Head of the Department, Department of Social Work, PSV
6. The Head of the Department, Department of Environmental Studies, Siksha-Bhavana
7. Prof. Arunabha Majumder, Director- Professor All India Institute of Hygiene & Public Health
8. Dr. Sukumar Pal, Department of Social Work, PSV
9. Dr. Sankar Roy, Maulik, Department of Silpa Sadana, PSV
10. Dr. Bholanath Mondal, Department of Plant Protection, Palli Siksha Bhavana
11. Dr. Subhrangsu Santra, Department of Lifelong Learning & Extension (REC), PSV
12. Dr. S. Balachandran, Dept. of Environmental Studies, Siksha-Bhavana

## **REGISTRATION FORM**

Name:

Address:

Status: Faculty/Student

Contact No.:

Mobile No.:

E-mail:

Accommodation: Single/Double/Own

Date of Arrival:

Date of Departure:

Food: Veg/Non-veg

Would you be interested in visiting nearby places of interest (at own cost): Yes/No