



# AICTE - VAANI ଏଆଇଟିଟିଇ-ବାଣୀ

Workshop  
କର୍ମଶାଳା



## "WASTE TO ENERGY"

### "ବର୍ଜ୍ୟବସ୍ତୁରୁ ଶକ୍ତି"

Monday, 29 July, 2024 | 09:00AM

ସୋମବାର, 29 ଜୁଲାଇ, 2024 | 09:00 AM

NITTTR (K) Extn. Centre, Bhubaneswar, Odisha

ଏନଆଇଟିଟିଆର କୋଲକାତାର ବିସ୍ତାର କେନ୍ଦ୍ରର ଭୁବନେଶ୍ୱର, ଓଡ଼ିଶା |

DAY: 1 SESSION

ପ୍ରଥମ ଦିନ: ଅଧିବେଶନ

9:00AM-10:00AM

REGISTRATION OF PARTICIPANTS

ଅଂଶଗ୍ରହଣକାରୀଙ୍କ ପଞ୍ଜୀକରଣ |

10:00AM

ARRIVAL OF HON'BLE DIRECTOR, NITTTR,KOLKATA

ମାନ୍ୟବର ନିର୍ଦ୍ଦେଶକ, ଏନଆଇଟିଟିଆର, କୋଲକାତା

MEET & GREET DIGNITARIES SEATED IN THE FRONT ROW AND  
THEREAFTER ESCORTED TO THE DAIS

ସମ୍ମାନଜନକ ମାନ୍ୟଗଣ୍ୟ ବ୍ୟକ୍ତିତ୍ୱଙ୍କ ସହିତସାକ୍ଷାତ ଏବଂ ମଞ୍ଚରେ ଆସନ ଗ୍ରହଣ

10:00AM-10:10AM

NATIONAL ANTHEM

ଜାତୀୟ ସଙ୍ଗୀତ ଗାନ



10:15AM -10:30AM

SARASWATI VANDANA & LIGHTING OF LAMP

ସରସ୍ୱତୀ ବନ୍ଦନା ଏବଂ ଘାସ ପୂର୍ବରୁଲନ



10:30AM - 10:35AM

WELCOME ADDRESS BY HON'BLE DIRECTOR, NITTTR,KOLKATA

ସ୍ୱାଗତ ଭାଷଣ

10:35AM - 10:45AM

SPEECH BY GUEST OF HONOR

ସମ୍ମାନୀତ ଅତିଥିଙ୍କ ଭାଷଣ

10:45AM - 10:50AM

VOTE OF THANKS

ଧନ୍ୟବାଦ ପ୍ରଦାନ

10:50AM - 11:00AM

TEA BREAK

ଚା ବିରତି

11:00AM - 12:00PM

SOLID WASTE MANAGEMENT: CHALLENGES & PRACTICES

କଠିନ ବର୍ଜ୍ୟବସ୍ତୁ ପରିଚ୍ଛଳନା: ଆହ୍ୱାନ ଏବଂ ଅଭ୍ୟାସ

PROF. DEBI PRASAD MISHRA, NITTTR,KOLKATA

ପ୍ରଫେସର ଦେବି ପ୍ରସାଦ ମିଶ୍ର, ନିର୍ଦ୍ଦେଶକ, ଏନଆଇଟିଟିଆର କୋଲକାତା

12:00PM - 01:00PM

CIRCULAR ECONOMY APPROACHES IN SOLID WASTE MANAGEMENT TO  
ACHIEVE UN SUSTAINABLE DEVELOPMENT GOALS

ସ୍ୱାସ୍ଥ୍ୟ ବିକାଶ ଲବ୍ଧି ପାଇଁ କଠିନ ବର୍ଜ୍ୟବସ୍ତୁ ପରିଚ୍ଛଳନାରେ ବୃତ୍ତାନ୍ତର ଆର୍ଥନୀତି |

PROF. MANASWINI BEHERA, IIT BHUBANESWAR

ଡକ୍ଟର ମନସ୍ୱିନୀ ବେହେରା,ଆସୋସିଏଟ ପ୍ରଫେସର, ଆଇଆଇଟି ଭୁବନେଶ୍ୱର

01:00PM - 02:00PM

LUNCH BREAK

ମଧ୍ୟାହ୍ନ ଭୋଜନ ବିରତି

02:00PM - 03:00PM

SANITARY LANDFILL SITING, DESIGN AND OPERATION

ସାନିଟାରୀ ଲ୍ୟାଣ୍ଡଫିଲ୍ ସ୍ଥଳ ଚିତ୍ରାଙ୍କନ ଏବଂ କାର୍ଯ୍ୟଶୈଳୀ |

PROF. MANASWINI BEHERA, IIT BHUBANESWAR

ଡକ୍ଟର ମନସ୍ୱିନୀ ବେହେରା,ଆସୋସିଏଟ ପ୍ରଫେସର, ଆଇଆଇଟି ଭୁବନେଶ୍ୱର

03:00PM - 03:30PM

TEA BREAK

ଚା ବିରତି

03:30PM - 04:30PM

SOLID WASTE MANAGEMENT RULES-2016

କଠିନ ବର୍ଜ୍ୟବସ୍ତୁ ପରିଚ୍ଛଳନା ନିୟମ- 2016

PROF. NAVEEN BP, NITTTR,KOLKATA

ପ୍ରଫେସର ନବୀନ ବି.ପି , ଏନଆଇଟିଟିଆର କୋଲକାତା



# AICTE - VAANI ଏଆଇଟିଟିଇ-ବାଣୀ



Workshop  
କର୍ମଶାଳା

## "WASTE TO ENERGY" "ବର୍ଜ୍ୟବସ୍ତୁରୁ ଶକ୍ତି"



TUESDAY, 30 July, 2024 | 10:00AM

ମଙ୍ଗଳବାର, 30 ଜୁଲାଇ, 2024 | 10:00 AM

NITTTR (K) Extn. Centre, Bhubaneswar, Odisha

ଏନଆଇଟିଟିଆର କୋଲକାତାର ବିସ୍ତାର କେନ୍ଦ୍ରର ଭୁବନେଶ୍ୱର, ଓଡିଶା |

DAY: 2 SESSION

ଦ୍ୱିତୀୟ ଦିନ: ଅଧିବେଶନ

10:00AM-11:00AM

METHANE CAPTURE AT LANDFILLS FOR ELECTRICITY

ଲ୍ୟାଣ୍ଡଫିଲ୍‌ରୁ ମିଥେନ ଡ୍ରାଉ ବିଦ୍ୟୁତ୍ ଉତ୍ପାଦନ |

PROF. DEBI PRASAD MISHRA, NITTTR, KOLKATA

ପ୍ରଫେସର ଦେବି ପ୍ରସାଦ ମିଶ୍ର, ନିର୍ଦ୍ଦେଶକ, ଏନଆଇଟିଟିଆର କୋଲକାତା

11:00AM - 11:30AM

TEA BREAK

ଚା ବିରତି

11:30AM - 12:30PM

UTILIZATION OF PLASTIC WASTE AND ITS MANAGEMENT

ପ୍ଲାଷ୍ଟିକ୍ ବର୍ଜ୍ୟବସ୍ତୁର ବ୍ୟବହାର ଏବଂ ଏହାର ପରିଚ୍ଛେଦନ |

PROF. NAVEEN BP, NITTTR, KOLKATA

ପ୍ରଫେସର ନବୀନ ବି.ପି., ଏନଆଇଟିଟିଆର କୋଲକାତା

12:30PM - 01:30PM

LUNCH BREAK

ମଧ୍ୟାହ୍ନ ଭୋଜନ ବିରତି

01:30PM - 02:30PM

LEACHATE COLLECTION AND TREATMENT

ଲିଚେଟ୍ ସଂଗ୍ରହ ଏବଂ ଚିକିତ୍ସା |

PROF. MANASWINI BEHERA, IIT BHUBANESWAR

ଡକ୍ଟର ମନସ୍ୱିନୀ ବେହେରା, ଆସୋସିଏଟ୍ ପ୍ରଫେସର, ଆଇଆଇଟି ଭୁବନେଶ୍ୱର

02:30PM - 03:00PM

TEA BREAK

ଚା ବିରତି

03:00PM - 04:00PM

WASTE TO ENERGY

ବର୍ଜ୍ୟବସ୍ତୁରୁ ଶକ୍ତି

PROF. MANASWINI BEHERA, IIT BHUBANESWAR

ଡକ୍ଟର ମନସ୍ୱିନୀ ବେହେରା, ଆସୋସିଏଟ୍ ପ୍ରଫେସର, ଆଇଆଇଟି ଭୁବନେଶ୍ୱର

04:00PM - 05:00PM

CERTIFICATE DISTRIBUTION CEREMONY

ସାର୍ଟିଫିକେଟ୍ ବଣ୍ଟନ ସମାରୋହ

GROUP PHOTO SESSION

ଗୋଷ୍ଠୀ ଫଟୋ ଅଧିବେଶନ

CLOSING CEREMONY

ଉଦ୍‌ଘାଟନ ସମାରୋହ |



# National Institute of Technical Teachers' Training & Research, Kolkata

(Ministry of Education, Govt of India)



## AICTE -VAANI Workshop WASTE TO ENERGY



Monday, 29 July, 2024 : 09:00AM  
NITTTR (K) Extn. Centre, Bhubaneswar, Odisha

**DAY: 1 SESSION**

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9:00AM-10:00AM      **REGISTRATION OF PARTICIPANTS**

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10:00AM      **ARRIVAL OF HON'BLE DIRECTOR, NITTTR,KOLKATA**  
  
**MEET & GREET DIGNITARIES SEATED IN THE FRONT ROW AND  
THEREAFTER ESCORTED TO THE DAIS**

10:00AM-10:10AM      **NATIONAL ANTHEM**



10:15AM -10:30AM      **SARASWATI VANDANA & LIGHTING OF LAMP**



10:30AM - 10:35AM      **WELCOME ADDRESS BY HON'BLE DIRECTOR, NITTTR,KOLKATA**

10:35AM - 10:45AM      **SPEECH BY GUEST OF HONOR**

10:45AM - 10:50AM      **VOTE OF THANKS**

10:50AM - 11:00AM      **TEA BREAK**

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11:00AM - 12:00PM      **SOLID WASTE MANAGEMENT: CHALLENGES & PRACTICES**  
**PROF. DEBI PRASAD MISHRA, NITTTR,KOLKATA**

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12:00PM - 01:00PM      **CIRCULAR ECONOMY APPROACHES IN SOLID WASTE MANAGEMENT TO  
ACHIEVE UN SUSTAINABLE DEVELOPMENT GOALS**  
**PROF. MANASWINI BEHERA, IIT BHUBANESWAR**

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01:00PM - 02:00PM      **LUNCH BREAK**

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02:00PM - 03:00PM      **SANITARY LANDFILL SITING, DESIGN AND OPERATION**  
**PROF. MANASWINI BEHERA, IIT BHUBANESWAR**

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03:00PM - 03:30PM      **TEA BREAK**

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03:30PM - 04:30PM      **SOLID WASTE MANAGEMENT RULES-2016**  
**PROF. NAVEEN BP, NITTTR,KOLKATA**

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# National Institute of Technical Teachers' Training & Research, Kolkata

(Ministry of Education, Govt of India)



## AICTE - VAANI Workshop WASTE TO ENERGY



TUESDAY, 30 July, 2024 : 10:00AM  
NITTTR (K) Extn. Centre, Bhubaneswar, Odisha

DAY: 2 SESSION

10:00AM-11:00AM	<b>METHANE CAPTURE AT LANDFILLS FOR ELECTRICITY</b> <b>PROF. DEBI PRASAD MISHRA, NITTTR, KOLKATA</b>
11:00AM - 11:30AM	<b>TEA BREAK</b>
11:30AM - 12:30PM	<b>UTILIZATION OF PLASTIC WASTE AND ITS MANAGEMENT</b> <b>PROF. NAVEEN BP, NITTTR, KOLKATA</b>
12:30PM - 01:30PM	<b>LUNCH BREAK</b>
01:30PM - 02:30PM	<b>LEACHATE COLLECTION AND TREATMENT</b> <b>PROF. MANASWINI BEHERA, IIT BHUBANESWAR</b>
02:30PM - 03:00PM	<b>TEA BREAK</b>
03:00PM - 04:00PM	<b>WASTE TO ENERGY</b> <b>PROF. MANASWINI BEHERA, IIT BHUBANESWAR</b>
04:00PM - 05:00PM	<b>CERTIFICATE DISTRIBUTION CEREMONY</b> <b>GROUP PHOTO SESSION</b> <b>CLOSING CEREMONY</b>

