



MAHARASHTRA ELECTRICITY REGULATORY COMMISSION

REQUEST FOR PROPOSAL

FOR

**ENGAGEMENT OF AGENCIES/FIRMS/INSTITUTIONS
TO STUDY AND EVALUATE PRICE OF FUEL TO BE
USED IN BIOMASS AND BAGASSE BASED POWER
PLANTS IN MAHARASHTRA**

CORRIGENDUM NO. 2

1. The Commission vide Notice Inviting Tender (MERC/Tech-01/2020-21) has sought bids from qualified bidders for Engagement of Agencies/Firms/Institutions to Study and Evaluate Price of Fuel to be used in Biomass and Bagasse based Power Plants in Maharashtra.
2. Based on the feedback received during pre-bid meeting held on 8 May, 2020, following Changes have been made in Tender documents.

2.1. Notice Inviting Tender states following timeline for submission and opening of the bid:

<i>Sr. No.</i>	<i>Particulars</i>	<i>Details</i>
..
11	<i>Last Date of Submission of Bids</i>	<i>14 May, 2020 upto 17.00 hours</i>
12	<i>Date and Time and Place of Opening of Bids</i>	<i>15 May, 2020 upto 15.00 hours Maharashtra Electricity Regulatory Commission World Trade Centre, Centre No.1, 12th Floor, Cuffe Parade, Mumbai-400005.</i>
..

Now this timeline shall be read as follows:

<i>Sr. No.</i>	<i>Particulars</i>	<i>Details</i>
..
11	<i>Last Date of Submission of Bids</i>	<i>1 June, 2020 upto 17.00 hours</i>
12	<i>Date and Time and Place of Opening of Bids</i>	<i>2 June, 2020 upto 17.00 hours Maharashtra Electricity Regulatory Commission World Trade Centre, Centre No.1, 12th Floor, Cuffe Parade, Mumbai-400005.</i>
..

2.2. Clause 3.1 of the original Tender Document was read as follows:

3.1 The scope of the study involves visit(s) to the command area (100kms radius) of various Biomass and Bagasse based power plants in Maharashtra, evaluating the potential availability of Biomass and Bagasse fuel including its landed price after considering cost of transporation and stacking of fuel, interaction with the governmental and non governmental state agencies and other stakeholders; besides desk work for the collection, compilation, and electronic analysis of information/data.

Now this clause 3.1 shall be read as follows:

3.1 The scope of the study involves visit(s) to the command area (100kms radius) of sampled Biomass and Bagasse based power plants in Maharashtra, evaluating the potential availability of Biomass and Bagasse fuel including its landed price after

considering cost of transportation and stacking of fuel, interaction with the governmental and non governmental state agencies and other stakeholders; besides desk work for the collection, compilation, and electronic analysis of information/data.

The detailed methodology for selecting sample plants and scope of the work covering field visits, sampling size, collection of primary and secondary data etc. is specified in attachment (Appendix- 1) with this Corrigendum No- 2.

2.3. Clause 3.3 (vi) of the original Tender Document was read as follows:

vi. Trend of fuel availability and prices for the existing Biomass & Bagasse power plants as listed at Appendix-A to be assessed by verifying relevant records for the last 3 years.

Now this clause 3.3 (vi) shall be read as follows:

vi. Trend of fuel availability and prices for the existing Biomass & Bagasse power plants as listed at Annexure-A to be assessed by verifying relevant records for the last **3** years.

2.4. Clause 5 Time line of the original Tender Document was read as follows:

The overall work shall be completed within a timeframe of 6 months from the date of work order, with 4 months for completion of all data collection and data analysis and 2 months for finalization of the report and recommendations. The task-wise timelines if as below.

1	<i>Inception Report including detail field work plan with timelines</i>	<i>15 days from commencement</i>
2	<i>Monthly Progress Report</i>	<i>By 3rd of every month from commencement</i>
3	<i>Monthly Progress Review</i>	<i>10th day of the month from commencement</i>
4	<i>First 3 Months Report (historical data of fuel cost, secondary data etc from the existing Plant, and other sources) and interim presentation to the Commission.</i>	<i>By 5th day of commencement of 4th month.</i>
5	<i>Consolidated draft Report as per ToR and a presentation to the Commission.</i>	<i>By end of 5th month</i>

6	<i>Submission of Final report incorporating suggestions/objection by various stakeholders.</i>	<i>Upto end of 6th Month from date of work order</i>
---	--	---

Now this Clause 5 shall be read as follows:

The overall work shall be completed within a timeframe of 8 months from the date of work order, with 6 months for completion of all data collection and data analysis and 2 months for finalization of the report and recommendations. The task-wise timelines if as below.

1	Inception Report including detail field work plan with timelines	15 days from commencement
2	Monthly Progress Report	By 3 rd of every month from commencement
3	Monthly Progress Review	10 th day of the month from commencement
4	First 4 Months Report (historical data of fuel cost, secondary data etc from the existing Plant, and other sources) and interim presentation to the Commission.	By 5 th day of commencement of 5 th month.
5	Consolidated draft Report as per ToR and a presentation to the Commission.	By end of 6 th month
6	Submission of Final report incorporating suggestions/objection by various stakeholders.	Upto end of 8 th Month from date of work order

2.5. Clause 7.14 of the original Tender Document was read as follows:

- *Technical Proposal bids will be opened online on website <https://mahatenders.gov.in/nicgep/app> on 15 May, 2020 at 15.00 hours.*

Now this Clause 7.14 shall be read as follows:

- Technical Proposal bids will be opened online on website <https://mahatenders.gov.in/nicgep/app> on 2 June, 2020 at 17.00 hours.

2.6. Clause 7.17 Evaluation Process of the original Tender Document was read as follows:

..... The Evaluation Committee based on the supporting document viz annual turn-over, technical know-how, similar type of work successfully carried out, work in hand, best quality approach or plan proposed to carry out the assignment, submitted in Technical proposal will award the marks to the prospective bidders on relative basis. The bids of technically qualified/responsive bidders will be considered for opening of their Commercial Bid.

The final selection of the bidders is based on the composite score based on the weightage of 25 % for Technical proposal and 75 % on Commercial/ financial proposal. The Bidder's Bid must be complete in all respects, conform to all the requirements, terms and conditions and specifications as stipulated in the Bid Document. MERC reserves rights to negotiate with successful bidders.

Now this Clause 7.17 shall be read as follows:

The Evaluation Committee based on the supporting document viz annual turn-over, technical know-how, similar type of work successfully carried out, work in hand, best quality approach proposed, the strategy and methodology adopted for carrying the sampling and its time limes (as specified in the Appendix 1 attached with the Corrigendum) for carrying out the assignment etc, submitted in Technical proposal will award the marks to the prospective bidders on relative basis. The bids of technically qualified/responsive bidders will be considered for opening of their Commercial Bid.

The final selection of the bidders is based on the composite score based on the weightage of 25 % for Technical proposal and 75 % on Commercial/ financial proposal. The Bidder's Bid must be complete in all respects, conform to all the requirements, terms and conditions and specifications as stipulated in the Bid Document. MERC reserves rights to negotiate with successful bidders. For calculating the weightage of 25% for technical proposal, following marks on relative basis shall be considered:

- 10 Marks will be allotted for the effectiveness of the plan and methodology of the study proposed by the bidder.
- Balance 15 Marks will be allocated based on following:
 - Full 15 Marks will be allotted for similar type of State- wide assignment carried out by the Bidder. Or,
 - 10 Marks will be allotted for similar type of study carried out by the bidder for at least one Biomass or Bagasse based power project. Or,
 - 5 Marks will be allocated for the similar type of study carried out by the bidder for any RE source.

2.7. Clause 8.3 of the original Tender Document was read as follows:

“8.3. Payment Terms

No advance payment will be made at any stage. TDS will be deducted as applicable at source. The payment shall be made as follows:.

Sr.No	Stages of Payment	Delivery wise payments percentage(including taxes)
1	<i>On submission of 3 Months Report (based on data from Plant, historical fuel coat, secondary data and other sources)</i>	<i>30 per cent of contract value</i>
2	.....	.....
3	.....	.....
4	.....	.....

Now this clause 8.3 shall be read as follows:

8.3. Payment Terms

No advance payment will be made at any stage. TDS will be deducted as applicable at source. The payment shall be made as follows:.

Sr.No.	Stages of Payment	Delivery wise payments percentage (including taxes)
1	On submission of 4 Months Report (based on data from Plant, historical fuel cost, secondary data and other sources)	30 per cent of contract value
2	.....	.....
3	.....	.....
4	.....	.....

2.8. Annexure A of the original Tender Document was read as follows:

B. Biomass Fuel Assessment -Projects in Maharashtra:

Now this Annexure A shall be read as follows:

B. Bagasse Fuel Assessment -Projects in Maharashtra:

2.9. Annexure E: of the original Tender Document was read as follows:

Sr. No.	Description	Details (to be filled by the responder to the Bid Document)
.....
4.	<i>Numbers of Similar Assignments Completed during last three years</i>	

	<i>FY 2018-19 (numbers)</i>	
	
5.	<i>Experience in handling similar assignment (Study of Biomass/Bagasse Fuel Prices) in last three years</i>	
1	<i>Assignment No. 1</i>	<i>Provide summary of Assignment, scope of work, numbers of samples surveyed, geographical area of survey etc.</i>
.....	

Now this Annexure E shall be read as follows:

Sr. No.	Description	Details (to be filled by the responder to the Bid Document)
.....
4.	Numbers of Similar Assignments Completed during last ten years	
	FY 2019-20 (numbers)	
	
5.	Experience in handling similar assignment (Study of Biomass/Bagasse Fuel Prices) in last ten years	
1	Assignment No. 1	Provide summary of Assignment, scope of work, numbers of samples surveyed, geographical area of survey etc.
.....	

2.10. Annexure G: Performance Bank Guarantee of the original Tender Document was read as follows:

.... Our liability under this Bank Guarantee shall not exceed and is restricted to

(Rupees ---)

Now this Annexure G shall be read as follows:

Our liability under this Bank Guarantee shall not exceed and is restricted to

(Rupees ---)

This bank guarantee shall be valid up to..... We are liable to pay the guarantee amount or any part thereof under the bank guarantee only and only if you serve upon us a written claim or demand on or before.....(date of expiry of the guarantee)”

Appendix-1: Methodology for Bagasse and Biomass Projects Data Assessment

Primary Data Collection

- A. The following sections defines the selection of Bagasse and Biomass based projects which needs to be physically visited by the successful bidder for the purpose of primary data collection.

Bagasse Projects

1. Total number of Bagasse based projects, which are commissioned and running in the State of Maharashtra are about 131. The Total capacity of these projects is about 2250MW.
2. These 131 projects are located in 18 Districts of Maharashtra as tabulated below:

S. No.	District	Total Projects	Capacity (MW)
1	Solapur	31	526.25
2	Ahmednagar	19	342.9
3	Kolhapur	17	323
4	Pune	17	264
5	Satara	10	188
6	Sangli	9	137.7
7	Osmanabad	6	98.2
8	Beed	4	83
9	Parbhani	2	45
10	Latur	4	61
11	Jalna	3	42
12	Nashik	2	30
13	Nagpur	1	22
14	Baramati	1	21
15	Aurangabad	2	20.75
16	Hingoli	1	18
17	Wardha	1	15
18	Jalgaon	1	12
Total		131	2249.3

3. Selected bidder shall visit and assess at least 25% of the total installed project capacity, in each district, for the purpose of collecting the Primary data. Accordingly, following approach shall be adopted for selecting project:
 - a. Identify the projects with their individual capacity in each district.
 - b. Sort the projects in descending order in terms of capacity (MW).

- c. Select the projects until 25% of total installed capacity of the respective district is achieved. For randomness in selection of project, following process shall be adopted:
- The project on top of the list having maximum capacity shall be mandatorily selected (termed as 'n')
 - Next projects to be selected shall be (n+4)th project, (n+8)th project, (n+12)th project and so on until the 25% of installed capacity of the district is achieved.
 - In case the list gets exhausted and the 25% capacity has not been achieved, the next projects shall be selected as (n+1)th, (n+5)th, (n+9)th and so on until the 25% capacity is achieved.
- d. Districts which have single project, successful bidder shall mandatorily include such project for field survey for ensuring that information/data from all the districts is available.
4. Based on above, the following number of projects and bagasse based power plant capacity of various districts in Maharashtra is shortlisted:

S. No.	District	Total Projects	Capacity (MW)
1	Solapur	7	136.8
2	Ahmednagar	4	95
3	Kolhapur	3	87
4	Pune	4	73
5	Satara	2	49.5
6	Sangli	2	42
7	Osmanabad	1	30
8	Beed	1	30
9	Parbhani	1	30
10	Latur	1	18
11	Jalna	1	18
12	Nashik	1	17
13	Nagpur	1	22
14	Baramati	1	21
15	Aurangabad	1	14.75
16	Hingoli	1	18
17	Wardha	1	15
18	Jalgaon	1	12
Total		34	729.05

5. Out of 131, 34 projects (26%) have been selected for visit for Primary data which amount to about 730 MW (36%) from total of 2249.8 MW.
6. List of District wise selected projects are provided in the Appendix-1A below. The selected projects are highlighted in Green. However, based on practical issues such numbers of projects to be surveyed may vary within $\pm 15\%$.

7. If the successful bidder is unable to get information/data for any of the selected projects as highlighted in Appendix-1A, he shall select the next project, as defined above until 25% of installed capacity of that particular District is achieved.

Appendix – 1A: Selection of projects for Visit & Primary Data Collection

District Solapur		
S. No.	Name of Generator	Capacity (MW)
1	Shree Siddheshwar SSKL	38
2	S. M. Shankarrao Mohite- Patil SSKL	33
3	Lokmangal Sugar Ethanol & Cogen. Ind. Ltd.	31.5
4	Vitthal Refined Sugars Ltd.	26
5	Vitthalrao Shinde SSKL (Phase II)	26
6	Babanroji Shinde Sugar and allied ind	25
7	Bhima SSKL	25
8	Shri Vithal SSKL (Phase II)	19.8
9	Loknete Baburao Patil Agro Industries Ltd.	19.5
10	Sahakar Shiromani Vasantrao Kale SSKL	18
11	Jai Hind Sugar Pvt. Ltd. (Phase II)	15.5
12	Gokul Mauli Sugars Ltd.	14.85
13	The Saswad Mali Sugar Factory Ltd	14.8
14	Utopian Sugars Ltd.	14.8
15	Bhairavnath Sugar Works Ltd.	14.5
16	Gokul Sugar Industries Ltd.	14.5
17	Jai Hind Sugar Pvt. Ltd. (Phase I)	14.5
18	Siddhanath Sugar Mills Ltd. (Phase II)	14
19	Bhairavanath Sugar Works Ltd	12.5
20	Vitthalrao Shinde Sahakari Sakhar Karkhana Ltd. (Unit-2)	12.5
21	Bhairavnath Sugar Works Ltd.	12
22	Indreshwar Sugar Mills Ltd.	12
23	Matoshri Laxmi Sugar Co-Generation Industries Ltd.	12
24	Siddhanath Sugar Mills Ltd. (Phase I)	12
25	Vitthal Corporation Ltd.,	12
26	Vitthalrao Shinde SSKL (Phase I)	12
27	Jakraya Sugars	11
28	Shri Pandurang SSKL (Phase II)	10
29	Shri Vithal SSKL (Phase I)	10
30	Sitaram Maharaj S K	10
31	Pandurang SSKL (Phase I)	9
Total		526.25

District Ahmednagar		
S. No.	Name of Generator	Capacity (MW)
1	Shri. Saikrupa Sugar & Allied Industries Ltd.	40
2	Mula SSKL	30
3	Pravara Renewable Energy Ltd(Boot-Padmashri Vikhe Patil SSKL)	30

4	Sahakarmaharshi Bhausaheb Thorat SSKL	30
5	Sahakar Maharshi Shivajirao Narayanrao Nagawade SSKL	26
6	Shri Ambalika Sugars Pvt. Ltd. (Phase II)	23
7	Dnyaneshwar Sahakari SSKL (Phase II)	19.5
8	Gangamai Industries & Constructions Ltd (Phase I)	18
9	Ashok SSKL	15
10	Karmyogi Kundalikrao Ramrao Jagtap Patil Kukadi Sahakari Sakhar Karkhana Ltd. (Phase II)	15
11	Shri Ambalika Sugars Pvt. Ltd. (Phase I)	15
12	Utech Sugar Ltd.	14.9
13	Gangamai Industries & Constructions Ltd (Phase II)	14
14	Dnyaneshwar SSKL (Phase I)	12
15	Karmyogi Kundalikrao Ramrao Jagtap Patil Kukadi Sahakari Sakhar Karkhana Ltd. (Phase I)	12
16	Sahakar Maharshi Shankarrao Kolhe SSKL	12
17	Piyush Sugar And Power Pvt. Ltd.	6
18	Saikrupa SSKL	5.5
19	Jaishriram Sugar & Agro Products Ltd.	5
Total		342.9

District Kohlapur		
S. No.	Name of Generator	Capacity (MW)
1	Urjankur Shree Tatyasaheb Kore Power	44
2	Urjankur Shree Datta Co.Ltd	36
3	Shree Renuka Sugars Ltd. (Boot- Deshbhakta Ratnapanna Kumbhar SSKL)	30
4	Jawahar SSKL	24
5	Shri Datta Sakhar Karkhana (A unit of Dalmia Bharat Sugar and Ind. Ltd)	23
6	Sar Senapati Santaji Ghorpade Sugar Factory Ltd.	22
7	Dudhaganga-Vedganga SSKL	20
8	Olam Agro India Ltd (Hemarus Technologies Ltd)	20
9	Orient Green Power (Padmasri Dr.D.Y.Patil SSKL)	20
10	Kumbhi Kasari SSKL	17.5
11	Shri Gurudatt Sugars Ltd.	15
12	Sharad SSKL (Phase II)	13
13	Shri Chhatrapati Shahu SSKL (Phase I)	12.5
14	Sadashivrao Mandlik Kagal Taluka SSKL	12
15	Shri Chhatrapati Shahu SSKL (Phase II)	9
16	Jawahar SSSK (Phase II)	3
17	Sharad SSKL (Phase I)	2
Total		323

District Pune		
S. No.	Name of Generator	Capacity (MW)
1	Baramati Agro Ltd.	22

2	Raosahebdada Pawar Ghodganga SSKL	20.5
3	Bhima SSKL	19.5
4	Bhimashankar SSKL	19
5	Bhimashankar SSKL (Phase II)	19
6	Daund Sugar Ltd.	18
7	Nira Bhima SSKL	18
8	Shri Chhatrapati SSKL	18
9	Someshwar SSKL	18
10	Karmayogi Shankarraoji Patil SSKL	15
11	Sant Tukaram SSKL	15
12	Parag Agro Foods and Allied Products Pvt. Ltd.	14
13	The Malegaon Sahakari Sakhar Karkhana Ltd.	14
14	Vighnagar SSKL (Phase II)	12
15	Shreenath Mhaskoba SSKL	10
16	Bhimashankar SSKL (Phase I)	6
17	Vighnagar SSKL (Phase I)	6
Total		264

District Satara		
S. No.	Name of Generator	Capacity (MW)
1	Jarandeshwar Sugar Mills Pvt. Ltd.	30
2	Sharayu Agro Industries Ltd.	30
3	Shree Renuka Sugars Ltd. (Boot- M/s Ajinkyatara SSKL)	24
4	Kisanveer Satara SSKL	22
5	Swaraj India Agro Ltd.	19.5
6	Yashwantrao Mohite Krishna SSKL	16
7	Green Power Sugars Ltd.	15
8	Jaywant Sugars Ltd.	10
9	Khandala Taluka Shetkari SSKL	9.5
10	Khatav Man Taluka Agro Processing Ltd	12
Total		188

District Sangli		
S. No.	Name of Generator	Capacity (MW)
1	Rajarambapu Patil SSKL	28
2	Dr. Patangrao Kadam Sonhira Sahakari Sakhar Karkhana Ltd.	22
3	Mohanrao Shinde SSKL	15
4	Vishwasrao Naik SSKL	15
5	Udagiri Sugar & Power Ltd.	14
6	Krantiagrani Dr. G. D. Bapu Lad SSKL (Phase I)	13
7	Rajarambapu Patil SSKL(W)	12
8	Sadguru Sri Sri Sakhar Karkhana	12
9	Krantiagrani Dr. G. D. Bapu Lad SSKL (Phase II)	6.7

Total	137.7
--------------	--------------

District Osmanabad		
S. No.	Name of Generator	Capacity (MW)
1	Lokmangal Mauli	30
2	Dr B. Ambedkar SSKL (Phase I)	16
3	Kancheshwar Sugar Ltd.	15
4	Bhairavnath Sugar Works Ltd.	14.5
5	Natural Sugar & Allied Industries Ltd	13
6	Dr B. Ambedkar SSKL (Phase II)	9.7
Total		98.2

District Latur		
S. No.	Name of Generator	Capacity (MW)
1	Vikas SSKL	18
2	Vikasratna Vilasrao Deshmukh Manjara Shetkari SSKL	18
3	Jagruti Sugar & Allied Industries Ltd	13
4	Rena SSKL	12
Total		61

District Beed		
S. No.	Name of Generator	Capacity (MW)
1	NSL Sugars Ltd	30
2	Loknete Sunderraoji Salanke SSKL	22
3	Vaidhyanath SSKL	21
4	Yedeshwari Agro Products Ltd	10
Total		83

District Jalna		
S. No.	Name of Generator	Capacity (MW)
1	Karmayogi Ankushrao Tope Samarth SSKL	18
2	Samrudhi Sugars Ltd	12
3	Shraddha Energy & Infraprojects Pvt. Ltd.	12
Total		42

District Parbhani		
S. No.	Name of Generator	Capacity (MW)
1	Gangakhed Sugars Energy Ltd.	30
2	Baliraja Sakhar Karkhana Ltd.	15
Total		45

District Aurangabad		
S. No.	Name of Generator	Capacity (MW)
1	Baramati Agro Ltd	14.75
2	Chhatrapati Sambhaji Raje Sakhar Udyog Ltd.	6
Total		20.75

District Nashik		
S. No.	Name of Generator	Capacity (MW)
1	Vasandraodada Patil SSKL	17
2	Dwarkadhish Sakhar Karkhana Ltd.	13
Total		30

District Hingoli		
S. No.	Name of Generator	Capacity (MW)
1	Purna SSKL	18

District Jalgaon		
S. No.	Name of Generator	Capacity (MW)
1	Sant Muktai Sugar & Energy Ltd.	12

District Nagpur		
S. No.	Name of Generator	Capacity (MW)
1	Manas Agro Industries & Infrastructure Ltd. (Purti Sakhar Karkhana Ltd.)	22

District Baramati		
S. No.	Name of Generator	Capacity (MW)
1	Malegaon SSKL	21

District Wardha		
S. No.	Name of Generator	Capacity (MW)
1	Manas Agro Industries and Infrastructure Ltd	15

Biomass based Projects

1. As per information available from MSEDCL, there are 7 Biomass based projects in Maharashtra which are in working condition. The total installed capacity of these projects is 65 MW. Below table represents the details of these plants:

Sr. No.	Name of Generator	Location	Contracted Capacity
----------------	--------------------------	-----------------	----------------------------

			(MW)
1	M/s Vayunandana power Ltd.	Gadchiroli	10
2	M/s Sinewave Biomass Pvt. Ltd.	Sangli	10
3	M/s Maharashtra Vidhyut Nigam Pvt. Ltd.	Wardha	10
4	M/s Manas Agro Industries & Infrastructure Ltd.	Nagpur	10
5	M/s. Manas Agro Industries & Infrastructure Ltd.	Chandrapur	8
6	M/s A A Energy Ltd.	Gadchiroli	10
7	M/s Greta Energy Ltd.	Chandrapur	7

2. Successful bidder shall visit all these plants for the purpose of primary data collection.
- B. **Bidders shall submit its 'sampling/survey methodology'** for the purpose of primary data collection from above selected plants and their command area **along with its Technical bid**. Such methodology shall carry certain weightage from 25% allocated to Technical Proposal.
- C. Further, post selection of the bidder, he shall submit a questionnaire which will be utilized to carry out interviews/interaction with farmers, bagasse traders, aggregators, associations etc. Such questionnaire shall be required to be approved from the Commission.

Secondary Data Collection

- A. Successful bidder shall collect secondary data for at least past 3 years for all the Bagasse and Biomass based projects in the State of Maharashtra. Such data can be sourced from various institutes/agencies likes, Vasantdada Sugar Institute, Sugar Commissionerate, Ministry of Agriculture/Agriculture Department (State as well as Centre), Maharashtra Energy Development Agency (MEDA), etc.
- B. Data for at least 5 other States shall also be collected for the purpose of comparing and analyzing of the fuel prices of Bagasse and Biomass. The consultant shall select the top 5 States (excluding Maharashtra) with highest installed capacity for each Bagasse and Biomass based projects in India.
- C. The final output shall be based on correlation of data collected through Primary and Secondary sources.