

**Poultres Litter Based Biogas Plants**

1. Avee Broilers, Nashik, MH
2. S & P Feeds Pvt. Ltd, Nashik, MH
3. V R K Nutritional Solutions, Sangli, MH
4. Siddhivinayak Poultry, Pune, MH
5. Om Chicks, Pune, MH
6. Geetanjali Breeders, Pune, MH
7. Surendra Chauare, Nashik, MH
8. Prabhat Poultry Pvt Ltd, Alibaug, MH
9. Prabhat Poultry & Breeding Farm, Raigad, MH
10. Shushila Agrovet Pvt. Ltd, Satara, MH
11. MKM Farm, Raigad, MH
12. Virentiatech Pvt Ltd, Aurangabad, MH
13. Dr. Anju Ajay Deshpande, Pune, MH
14. Venkateshwara Hatcheries Pvt Ltd. Pune, MH
15. Solika Energy Pvt Ltd, Hyderabad, Telangana
16. Deshwal Hatcheries, Jind ,Harayana
17. Kissan hatchery, Jind, Harayana
18. Aarush Breeding Farm LLP, Hyderabad Telangana
19. Sri Rajeshwara hatcheries Pvt Ltd. Hydrabad, Telangana
20. Sunmax Hatcheries,Hydrabad, Telangana
21. Kalinga Poultry, Hyderabad, Telangana
22. Srinivasa Hatcheries, Hyderabad, Telangana
23. Amrit Farm, Tamilnadu

**Dairies (Cow Dung Based Biogas Plant)**

1. Sarda Dairy Farm, Nashik, MH
2. Bhagyalaxmi Dairy Farm, Pune, MH
3. Agricultural Development Trust , Baramati, MH
4. Parbhani Agro Tech Pvt. Ltd, Jalna, MH.
5. BAIF, Urali Kanchan, Pune, MH
6. Modern Dairy Farm, Nashik, MH
7. N.D.D.B, Rahuri, Ahmednagar, MH
8. Govindbaug, Baramati, MH
9. Nimai Dairy, Ahmdnagar, MH.
10. Sarda Dairy Farm, Raipur, CG
11. Almandi Semen Station, NDDDB, Chennai, TN
12. Grow Green Model Nursery, Balasore, Orissa
13. Rajas Dairy Farm, Thirunelveli, TN,
14. Shree Raghvendra Ghoshala Trust, Malur, KAR
15. Cattle Breeding Farm, Bhopal, MP
16. Mohan Kheda Jain Tirth, Dhar, MP
17. Haveli Dairy Farm, Mulugu , Medak, AP
18. Hamtek Technologies, Hyderabad, TS
19. Manorama Dairy Farm, Rajahmundry AP
20. Surabhi Dairy Farm, Pollachi, TN
21. Kapila Dairy Farm, Medak AP
22. SRC Farm, Hoogly, Kolkata, WB
23. Olitia Foods, Jaipur, Rajasthan
24. Bull mother farm, Bhopal, MP
25. Sundar Dairy Shri. Shivrajsingh Chouhan Vidisha, MP
26. DS Group, Gurgaon (Haryana)
27. CIRB, Sirsa Road Hisar, Haryana
28. JK farms Kollam, Kerala
29. Navsagar Dairy, Dhanera, Gujrat
30. Sunvik Ltd. Tumkur, Karnataka
31. Lusaka Dairy Farm, Chisamba, Zambia
32. Muralya Dairy Tirunvelly, TN
33. MGM College, Aurangabad, MH
34. Nutri Milk, Ujjain, MP
35. Novosera, Pune (Horse Dung Based Project), MH
36. Allana Group, Aurangabad, MH
37. Allana Group, Zahirabad, Telangana
38. Gopalan, Rajasthan

**Food Waste Based Biogas Plants**

1. Ambejogai Municipal Corporation, Ambejogai
2. Sangamner Municipal Council, Sangamner
3. Baramati Municipal Council, Baramati
4. Canacona Municipal Council, Canacona,Goa
5. Margao Municipal Council, Margao, Goa
6. Sillod Municipal Council, Sillod, Aurangabad,
7. Shegaon Municipal Council, Shegon, Buldhana
8. Parbhani Municipal Corporation, Parbhani
9. Akola Municipal Corporation, Akola
10. Vengurla Municipal Council, Sindhudurg Kankan
11. Ulhas Patil Medical College, Jalgaon
12. Shree Swami Samarth Muth, Nashik
13. MGM Medical college, Aurangabad
14. College of Military Engineering, Pune
15. Hotel Rajratna, Pune
16. Hotel Swagat, Malegaon
17. Green Park Hotel, Pune
18. Hotel Muti-Spice, Pune
19. Bright Land Hotel, Mahabaleshwar
20. Trimurti Pavan Pratishtan, Newasa, Ahmednagar
21. L&T Ltd, Bangalore
22. Green Roots Solutions (Godrej), Kalyan, MH, KDMC
23. University of Petroleum and energy studies, Uttarakhand
24. Elvenagri Ltd, Dar-E-Salaam, Tanzania
25. Raymond Industrial Canteen, Yawatmal
26. Rythu Bazar, Siddhipeth, Telangana

**Slaughterhouse Waste Based Biogas Plants**

1. Ahmednagar Goat Rearing District Ltd., Ahmednagar
2. Monrovia Agro Pvt Ltd, Pune
3. Meatek Foods, Kerala

**ETP Based Biogas Plants**

1. M/s Dinshaw's Dairy Foods Pvt Ltd., Nagpur, MH
2. M/s Indo count Industries Ltd. Kolhapur, MH
3. HNB Pvt Ltd, PCMC, MH
4. Privi Organics, Raigad, MH
5. Wockhardt Ltd. Aurangabad, MH
6. Parag Milk, Manchar, Pune, MH
7. Schreiber Dynamix Dairies Pvt. Ltd., Baramati, MH
8. Delhi Jal Board, Noida, New Delhi
9. K. M. F. Bangalore

**Community Based Biogas Plants**

1. Community Based Biogas plant, Thikekarwadi
2. Village Khairkhunt, Dist. Raipur, CG
3. Rajnandgaon, CG
4. Various 10 m3 to 25 m3 Projects in Surajpur, CG
5. Village Parali, Raigad, MH

**Empanelled as Technical Agencies**

1. Swachh Bharat Mission - Maharashtra, Chhattisgarh, Assam, Uttarakhand
2. Maharashtra Energy Development Agency (MEDA), Goa Energy Development Agency (GEDA), Chhattisgarh Renewable Energy Development Agency (CREDA), Gujrat Energy Development Agency (GEDA)



**Register Office :**

D-503, DSK Vrindavanam, B.M. Thorat Chowk, Model Colony, Shivajinagar, Pune - 411016.  
Tel.: 020 29706060 / 6161, +91 9657065801  
Email : projects@urjabiosystems.com  
Website: www.urjabiosystems.com

**Urja Bio System Pvt. Ltd. have Association with:**

- Kirloskar Oil Engine Ltd., Pune
- Sintex Industries Ltd., Kalol
- Siddha Perfect Systems Pvt. Ltd., Pune
- Arvind Envisol



**URJA BIO SYSTEM PVT. LTD.**

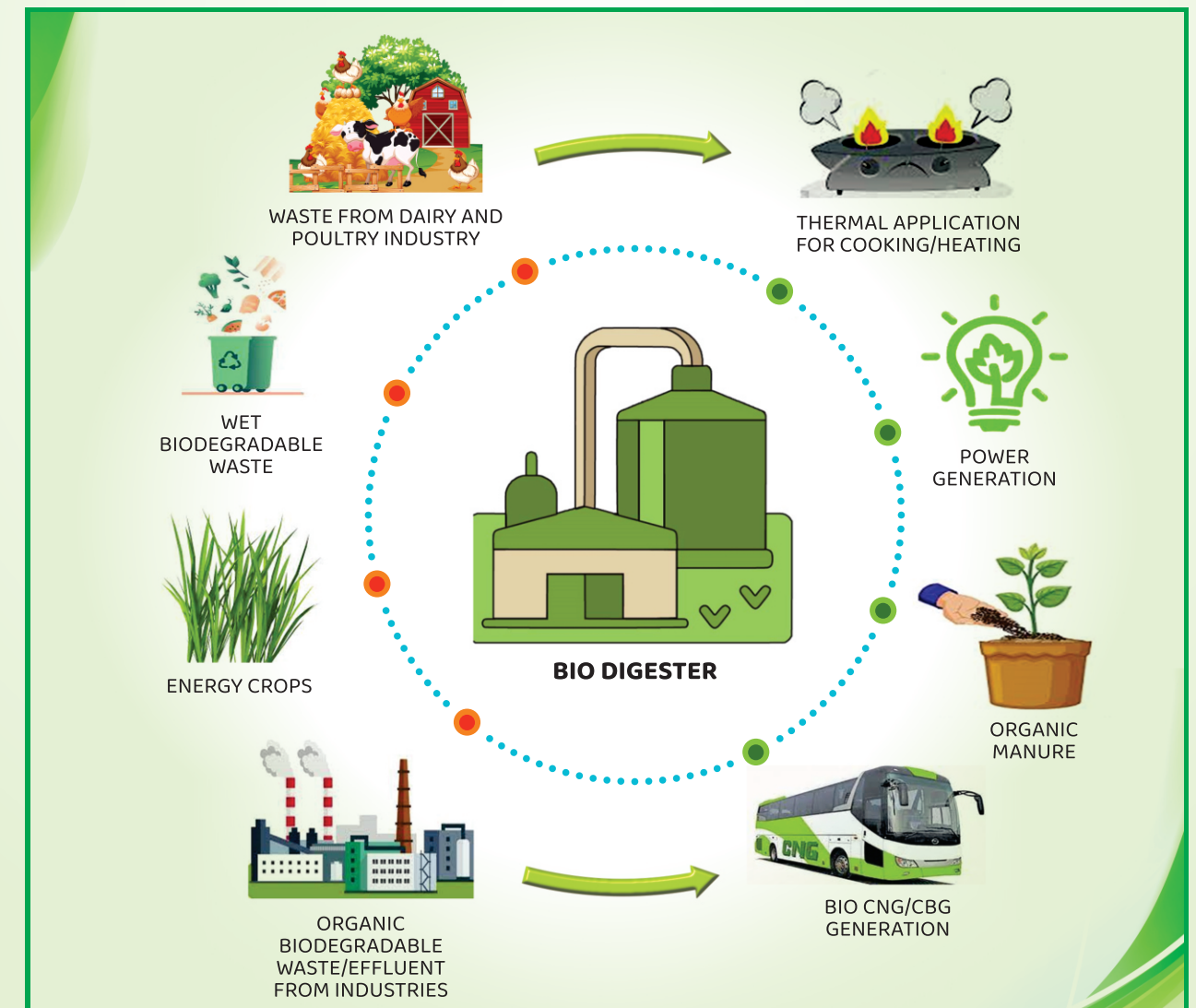
WASTE TO ENERGY SOLUTIONS

**Sustainable Solutions for Wet Biodegradable Waste  
( Food Waste, Dung, Poultry Litter, Press Mud, Energy Crops )**

**COMPANY PROFILE**

Urja Bio System Pvt. Ltd. is a leading player in turnkey projects in Biogas and Biogas to Power, CBG generation field that empowers people around the world by providing alternative sources of energy.

We are committed to find innovative green solutions to replace fossil fuels in a manner which values people and respects the earth. We are in this field for last sixteen years with a team of young and dynamic engineers.



## We Offer

Various type of Biogas plants to treat different types of Organic biodegradable waste for individual user, Industrial canteens, Industrial Effluent generating from Foods and Fruits processing industry, Dairy farms, Poultry farms, Municipal Corporation and Villages.

### Prefabricated Biogas Plants for Cooking

- Capacity-0.5 cum to 4 cum



### CSTR Biogas Plant

- Suitable for 500 kg to 2 TPD food waste plant



### Floating Dome Type Water Jacket Biogas Plant

- Capacity-10 cum to 1000 cum



### Biogas Bottling - CNG / CBG

- High Payback Projects 1000 m3day (or 25 TPD waste) onwards



### Biogas Utilization System

- Biogas Scrubbing System for H<sub>2</sub>S Removal & Different Application



### Biogas Storage Balloon

- We offer balloon in range of 10 cum to 1000 cum capacity
- Complete Biogas firing system for Industrial Canteens and Boilers along with industrial Biogas burners and complete automation system for Biogas generating from ETP and other sources.



### Biogas Engine

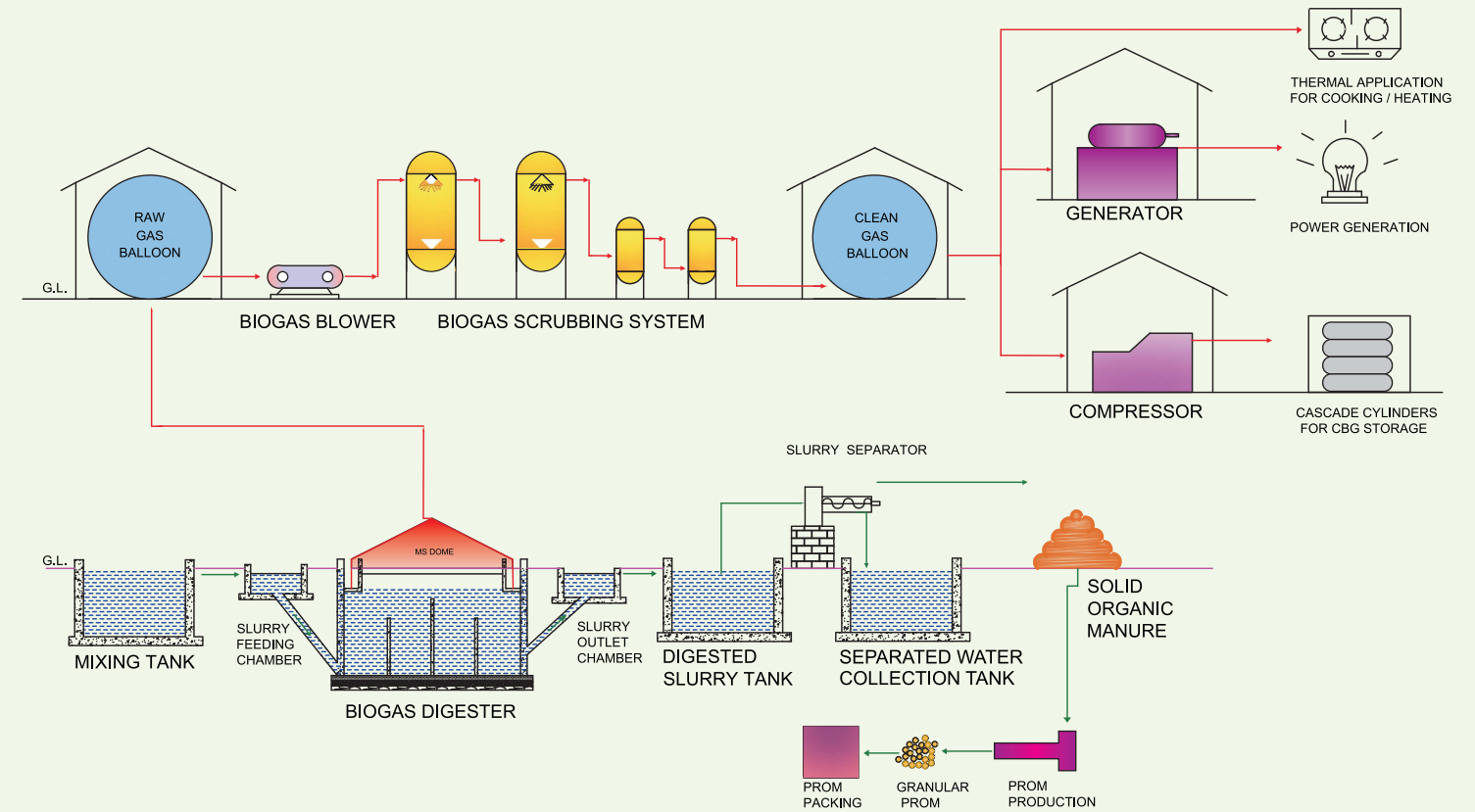
We offer 100% KIRLOSKAR OIL ENGINE Biogas run generators in the range of 10 kW to 100 kW.

ETP & STP based Biogas to power generation projects from concept to commissioning.

Biogas based power generation projects for villages, corporations and township.



## Typical Flow Diagram of Biogas Plant



## Support Services

We offer complete consultancy package to the client including DPR preparation to claim the subsidy from Ministry of New and Renewable Energy, New Delhi for Biogas to power and Biogas Bottling projects under various scheme of M.N.R.E.

- Implementation of social community based projects under C.S.R. Initiatives & SBM (G)
- Implementation of various eco-friendly projects to reduce carbon foot prints of industries & corporate companies.

## Our Credentials

- Installed more than 10,000 family size 2 cum Biogas plants in Maharashtra.
- Installation of more than 200 projects for Biogas and Biogas to Power Generation.
- Installation of 25 gas handling systems for Plastic and Rubber Pyrolysis Projects.
- Installation of 15 community based Biogas to power project for Villages first time in Maharashtra.
- Pioneer in value added fertilizer called PROM (Phosphate Rich Organic Manure) manufacturing.

## Awards & Recognition

- Received "Pride of Newcastle University award 2021" for the category of Alumni Achievement by NEWCASTLE Upton Tyne UNIVERSITY U.K.
- Indian Federation of Green Energy & MNRE New Delhi supported "Outstanding Renewable Energy Equipment Manufacturers and Technology Developers -Biogas Sector Award" by Honorable Shree Nitin Ji Gadkari during 2021.
- Society of Energy Engineers & Managers (SEEM) National Energy Management, New Delhi. "SEEMS Gold Award 2020" for the category of "Energy Conservation Service Provider" 2020.
- "Indian Achiever's award" for Outstanding Professional Achievement & Contribution in Waste to Energy Sector 2020.
- "Operational Excellence in Biogas plants Award", by Indian Biogas Association (IBA), New Delhi in 2020.
- "APEX INDIA MSME AWARD 2021 FOR WASTE MANAGEMENT" for excellent work in Waste Management sector" from APEX India Foundation, New Delhi.
- "MCCIA Udyojakta Award" for converting waste in to resources and organic fertilizer, from Maharashtra Chamber of Commerce & Agriculture (MCCIA) Mumbai in 2019.
- Sakal "ICONIC PROFESSIONAL OF MAHARASHTRA 2021" by Sakal Media Group Pune.