

Registered as “Biogas Indiantech Association”

# Annual Report of IBA: AY 2017-18





# About IBA

- ④ Office: Gurgaon
- ④ First nationwide and professional biogas association, established in 2011
- ④ Supports and represents the stakeholders:
  - ④ operators,
  - ④ manufacturers,
  - ④ planners,
  - ④ representatives from public bodies,
  - ④ science and research, and
  - ④ all other environmental enthusiasts.

## VISION

“Our vision is to propagate biogas in a sustainable way, and in the process, improve the life of our countrymen by bridging the energy deficit in greener way, while also reducing pollution and waste of our cities.”

## MISSION

“Our mission is to increase awareness of biogas, promote research and development activities in the sector, and improve the business scenario of the biogas industry by advocating for conducive policies.”



# Team - IBA



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Director - Finance  
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**Abhijeet Mukherjee**

Project- Coordinator  
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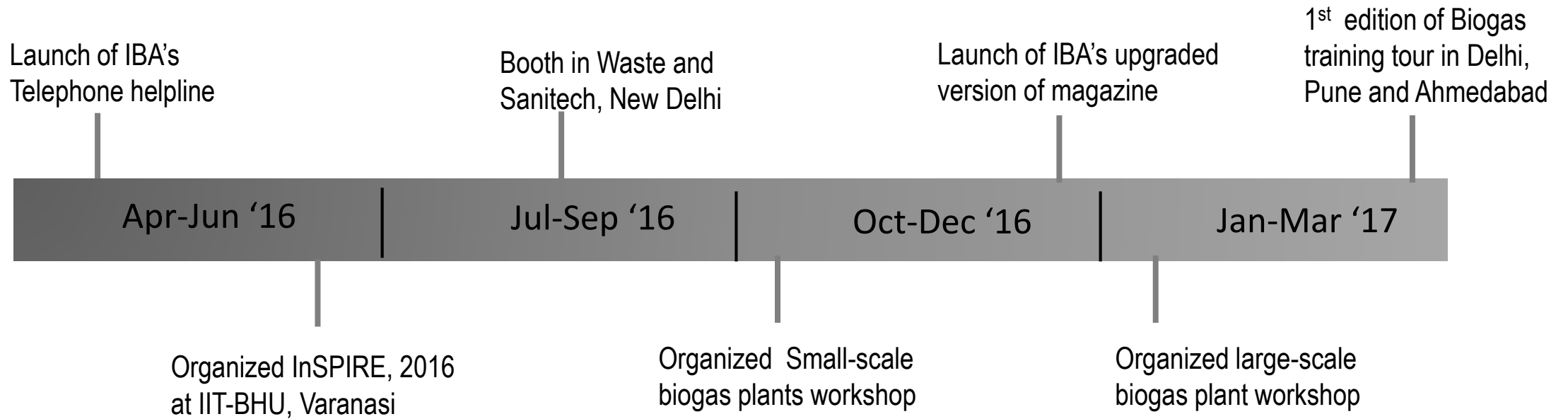


**Vishal Kanchan**

Project - Assistant  
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# Major activities of IBA in 2016-17





# Key Performance Indicators

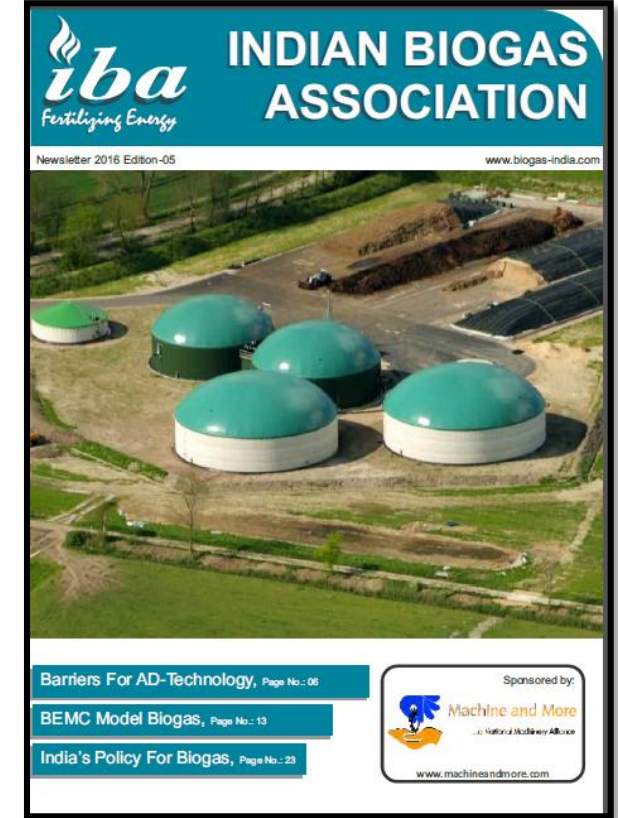
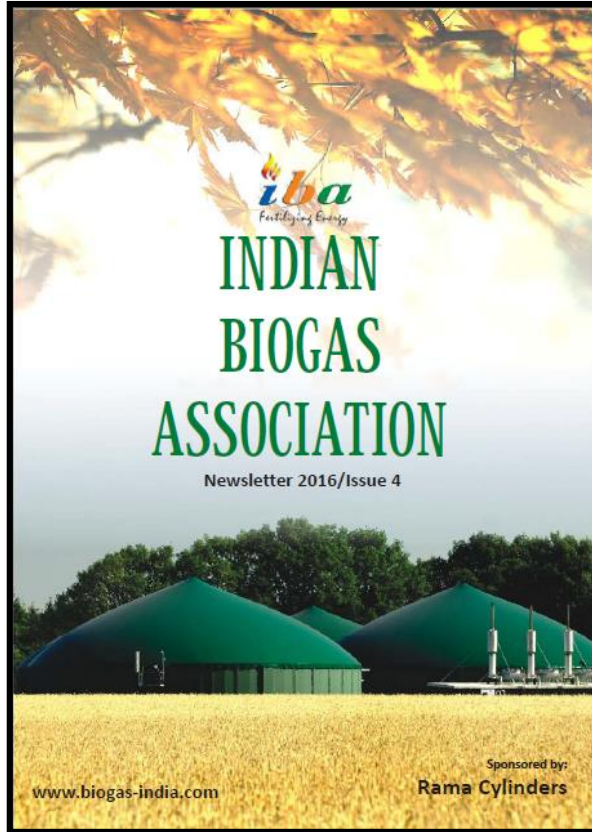
Result Parameters	Growth (YoY basis)*
Increase in members of IBA	 50%
Members' participation in Association's activities	 ~15%
Companies using the provided IBA information services	 >100%
Stakeholders' participation in training organized by IBA	 >300
Overall participation of enthusiasts in IBA's biogas related information events	 >140

\* Results are on YoY basis and takes into account the status as on 31<sup>st</sup> March, 2017





# PUBLICATIONS OF IBA in 2016-17





# Events of IBA in 2016/2017

## Organized Events

- Inspire – Varanasi
- Workshop- Large scale Biogas plant
- Biogas Training Tour
- GST Workshop
- General Assembly
- Status-quo Study on Biogas

## Supported Events

- Renewable Energy India Expo
- Municipalika
- Smart City Expo
- Waste and Sanitech India
- IFAT India
- Envirotech Asia

# GLIMPSE OF SOME EVENTS in 2016-17



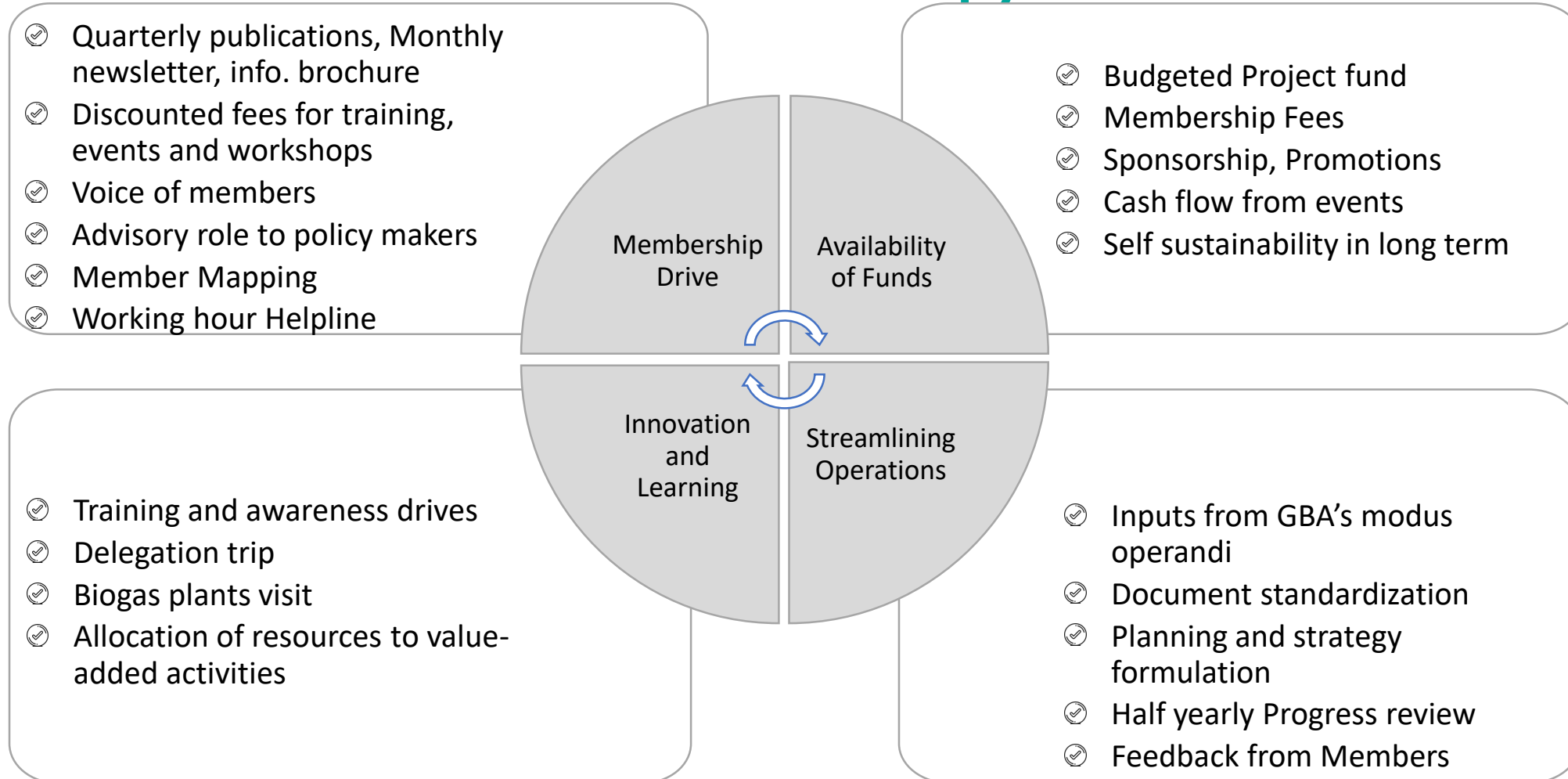


# Identification of biogas Industry

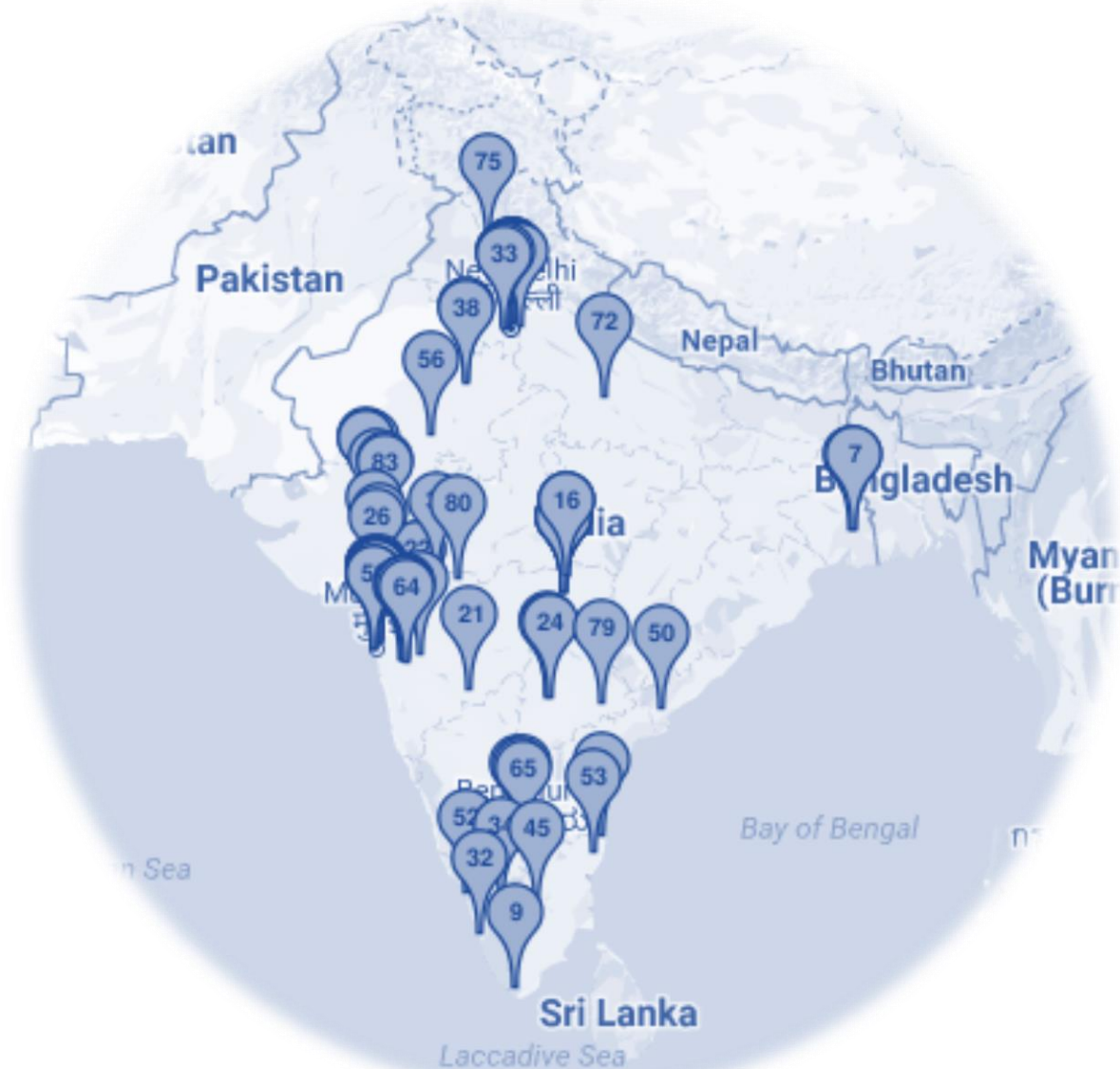
	Challenges	Mitigation Strategy
Market	<ul style="list-style-type: none"> <li>✔ Social Stigma (NIMBY syndrome)</li> <li>✔ Market for organic manure missing</li> <li>✔ Nascent Market with limited players</li> </ul>	<ul style="list-style-type: none"> <li>✔ Promoting Awareness, Reaching last mile with NGOs</li> <li>✔ Work on amendment to FCO, Dept. of Fertilizer</li> <li>✔ Awareness building, collaboration with Academic Institutes</li> </ul>
Operations	<ul style="list-style-type: none"> <li>✔ Feedstock security/Repeated break in Supply Chain</li> <li>✔ Non-Segregated waste supply</li> <li>✔ Availability of Skilled Manpower</li> </ul>	<ul style="list-style-type: none"> <li>✔ Resource Mapping, emphasis on pre-feasibility</li> <li>✔ Pan-India adaptation of SWM rules</li> <li>✔ Capacity Building, Tailor made courses</li> </ul>
Finance	<ul style="list-style-type: none"> <li>✔ Insecurity over business viability</li> <li>✔ Lack of credibility of customers</li> <li>✔ Access to loans from FI</li> <li>✔ Higher capital cost/ payback period</li> </ul>	<ul style="list-style-type: none"> <li>✔ Securing off-take, roping in OMCs</li> <li>✔ Due diligence, Certification of players</li> <li>✔ Priority Sector lending, Innovative Financial Models</li> <li>✔ Market development, Fostering Industry-Institute Partnership</li> </ul>
Regulations	<ul style="list-style-type: none"> <li>✔ Inclination towards power based projects</li> <li>✔ Lack of concrete Standardization</li> <li>✔ Non Synchronous Centre and State Policies</li> <li>✔ Lengthier subsidy sanction method of MNRE</li> </ul>	<ul style="list-style-type: none"> <li>✔ Balance of centralized and decentralized tech.</li> <li>✔ Expedite development of Indian Standards</li> <li>✔ Building regional working groups to work on State and local body related policies</li> <li>✔ Performance based Incentives shall induce faster clearances</li> </ul>

# IBA's Balanced Approach in 2016-

17



# Presence of members/enthusiasts



# IBA's Communication Mix

## Present Modes

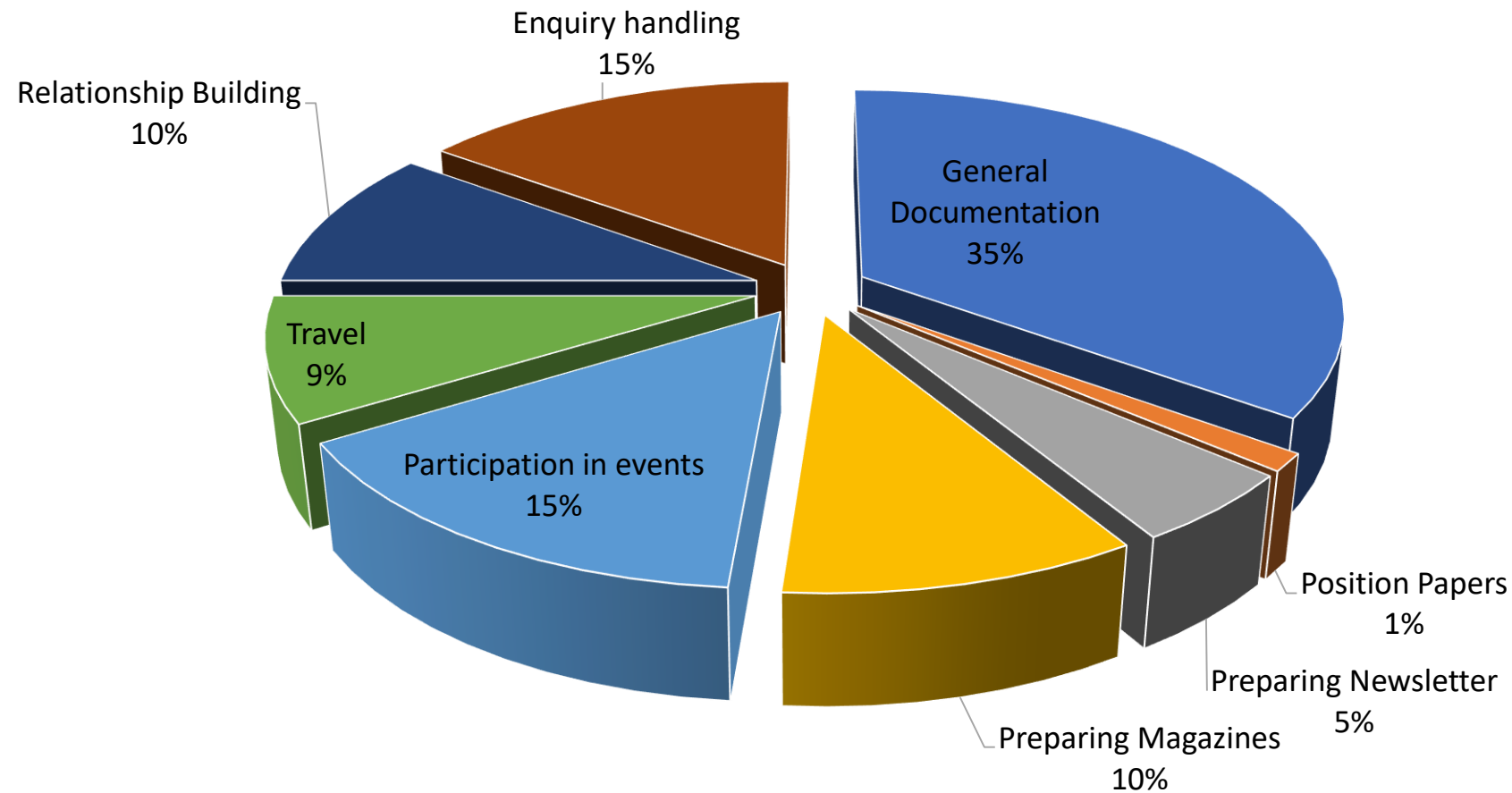
- Newsletter
- Magazines, Periodicals
- Social Networking
- Helpline
- Flyer/Brochure
- Seminars and workshops
- Training and awareness programs
- Members Feedback management
- General Assembly
- Lobbying

## Upcoming New Chapters

- Certified Listing of manufacturers
- Online Certification Courses
- Skill Development Training Program
- Mobile Application on Biogas
- Formation of regional working groups



# IBA's Resource Utilization and Management



**Human Resource Involvement 2016-17**



Please visit [www.biogas-india.com](http://www.biogas-india.com) for more information