**BrightCode Technologies**

**Proposal: WhatsApp Informative Chatbot Solution**

**Client:** Zilla Parishad Buldhana  
**Date:** 29/09/2025

**Project Brief**

BrightCode Technologies proposes a **fully functional WhatsApp chatbot** to facilitate instant communication and information delivery. The solution focuses on simplicity, reliability, and interactive user experience.

**Key Deliverables:**

* WhatsApp Cloud API integration
* Multi-language support (English & Marathi)
* Interactive menu system with quick replies
* Share content via text, images, and PDFs
* Backend development in Python (Flask/FastAPI)
* Hosting and deployment on secure cloud servers

**Costing Structure**

Instead of traditional task-wise costing, BrightCode offers **module-based pricing**:

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| --- | --- | --- |
| **Module** | **Description** | **Fee (₹)** |
| Core Chatbot Engine | API integration, backend, and basic logic | 55,000 |
| Content & Language Module | English & Marathi content, translation setup | 20,000 |
| Interactive Menu Module | Quick replies, navigation, dynamic menus | 25,000 |
| QA & Deployment | Testing, bug fixing, live deployment | 27,000 |
| **Total Project Cost** |  | **127,000** |

GST @18% will be added separately

**Payment Model**

BrightCode uses a **milestone-based payment model**:

|  |  |  |
| --- | --- | --- |
| **Milestone** | **Amount (₹)** | **Description** |
| Milestone 1 | 40% (50,800 + GST) | Upon approval of project design & flow |
| Milestone 2 | 40% (50,800 + GST) | After development of core chatbot & testing |
| Milestone 3 | 20% (25,400 + GST) | Upon final deployment and handover |

Bot activation occurs after completion of Milestone 3

**Project Timeline**

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| --- | --- |
| **Phase** | **Duration** |
| Design & Planning | 2–3 days |
| Backend & Chatbot Development | 6–8 days |
| Menu & Language Setup | 3–4 days |
| Testing & Deployment | 2 days |
| **Total** | 13–17 working days |

**Total Investment**

|  |  |
| --- | --- |
| **Description** | **Amount (₹)** |
| Project Cost | 127,000 |
| GST (18%) | 22,860 |
| **Grand Total** | 149,860 |
| **In Words** | One Lakh Forty-Nine Thousand Eight Hundred Sixty Rupees Only |