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| **Name: Gayathri Sivakumar** | | Age: 27 |
| Email ID [gayathri@ids-pl.com](mailto:gayathri@ids-pl.com) | |  |
| Qualification M.Arch (Sustainble Architecture) | |  |
| Skills | Technical | Green building design & consultancy, Energy efficient building codes, Policy advocacy, Technical Proposal writing |
| Linguistic | English, Tamil, Malayalam, Hindi, Kannada |
| Management | Team management, Training program facilitator, Critical thinking. |
| Certifications | |  |
| Professional Associations | | * Council of Architecture (CA/2015/67604) * GRIHA – Certified Professional * IGBC – Accredited Professional |
| Professional Experience in Years | | 2 years 11 months |
| Summary of Experience | | * **Project Coordinator, ECBC Cells - AIILSG (All India Institute of Local Self Government, New Delhi): April 2018 onwards :** I co-coordinate the ECBC Cells in Cell 15 (Andaman & Nicobar Islands, Daman & Diu, Lakshadweep, Goa, Puducherry), ECBC cell 16 (Arunachal Pradesh, Assam, Meghalaya, Sikkim) and ECBC Cell 17 (Manipur, Mizoram, Nagaland, Tripura). The activities involve, ECBC Implementation and Enforcement, providing technical assistance to commercial buildings to make them energy efficient, Organizing ECBC Awareness and Training programs. * **Programme Officer (Sustainability) - Integrative Design Solutions Private Limited (IDSPL), New Delhi:** April 2018 onwards: I work as a **project consultant** for specific projects in IDSPL such as, i. Part of a team that worked on, **“Guidelines for Energy and Resources Efficiency Measures for Nigeria: An Addendum to the Nigerian Building Code.”** The project was supported by the UNDP (United Nations Development Program). The guideline was about Integrative Design for Energy Efficient and Resource Efficient buildings on the nexus for Climate change and Resource Efficiency. ii. Part of a team currently working on, **“2000-Watt Smart Cities in India: An Indo-Swiss Initiative for a Sustainable Future.”** We are now working on preparing Concept and Guidelines concerning Communication, Urban Planning, Buildings and Mobility, in aligning to the Smart city guidelines of India and the SDG’s (Sustainable Development Goals). iii. Part of a team currently working on, **“Developing Guidelines for ECBC-R (Energy Conservation Building Code – Residential)”** with BEE, GIZ (Deutsche Gesellschaft für Internationale Zusammenarbeit ) Adelphi and ICF Consulting India Ltd. We are currently working on Typology study of Residential buildings in the country, Energy Consumption pattern, preparing consultation documents based on learning from International Residential Building code and adaptation to suit Indian context. * **Project Officer at ECBC Cell Kerala – AIILSG (All India Institute of Local Self Government, New Delhi):** August 2017 – March 2018: My role as a project officer was coordinating the cell activities of Kerala concerning Policy Advocacy, Energy Efficient Building Consultancy and conducting ECBC Awareness & Training Program. * **Research Associate at IFMR-LEAD, Chennai (Institute of Finance Management and Research – Leveraging Evidence for Access and Development): July 2016 – July 2017:** I worked with the **Environment and Climate Change** team, working on a research on, **“Concurrent Evolution of the Energy Conservation Building Code” in the States of Telangana and Karnataka, India.”**. The recommendations and study findings were presented to the **Ministry of Urban Development and HUDCO** through a technical workshop. The study aimed to identify all the key stakeholders (Statutory bodies, Energy departments, Academic Institutions, ECBC Master Trainers, Real Estate developers and Material Vendors) and the State - Specific agencies to understand their independent perspectives through curated survey instruments about adoption, facilitation and enforcement of ECBC. |

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