Program Core

<table>
<thead>
<tr>
<th>AVANI – New India Project</th>
<th>No. of Projects: 3</th>
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<tbody>
<tr>
<td><strong>Total Credits:</strong> 12 (4 Credits each Project)</td>
<td><strong>Semesters:</strong> Two, Three and Four</td>
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<td><strong>Project Duration:</strong> 16 Weeks each</td>
<td><strong>Level:</strong> Undergraduate</td>
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**AVANI Project – I: DISCOVERING INDIA (4 Credits)**

*Level 1, Year 1, Semester 2, across Term 3 and Term 4*

*Students Learning Outcomes:*

*Observation skills, Research Methods, Data-collection, Reading, Writing*

Forming groups of 8 to 10, students will conduct background research to raise awareness about a particular topic of interest. They will learn quantitative and qualitative research methods and will research and collect data from secondary sources. They will also explore Design Thinking methods and processes to prepare for interaction with people/communities in Field via a Pilot survey and will compile their research field notes, observations and interviews (primary sources) collected in a pilot visit in form of a comprehensive group manuscript that will be a compilation of individual essays on various aspects of the same topic.

**AVANI Project – II: UNDERSTANDING INDIA (4 Credits)**

*Level 2: Year 2, Semester 3*

*Students Learning Outcomes:*

*Need Assessment, Data Analysis, Design Thinking, Design Processes, Articulation*

Students will continue working in groups to analyse the previous area of research or identify a new topic. They will take courses and workshops to understand Social Design, Design Research and Design Thinking methods and processes. Regrouping into original groups of 8 to 10, or identifying a new group, students will utilise previous research findings, and frame a research problem or focus on an issue in order to propose solution/s using design methods. They will research to refine ideas and propose solutions or an idea for change. At the end of the semester/course, they will present their ideas and findings in a joint creative proposal report, which can comprise of a written Social Design Report and an audio-visual documentation on the topic and point towards possible solutions.

**AVANI Project – III: IMAGINING THE NEW INDIA (4 Credits)**

*Level 3: Year 2, Semester 4*

*Students Learning Outcomes:*

*Impact Assessment, Design Skills, Negotiation Skills, Entrepreneurial Skills, Communication Skills, Presentation Skills*

Unlike previous 2 stages, at Level 3, students will develop their ideas individually. They will follow on the topic of focus in Level 2, and employing Design Processes and Communication skills, will present tangible solutions for the topic of their interest. They will view their solution as a professional ‘product’ that can be proposed to an industry partner, NGO, government agency or social institution. They will be taking courses and workshops to gain necessary skills to test their solutions, including impact assessment tools. They will also learn entrepreneurial and presentation skills, like budget writing, planning and professional presentation to get prepared for the real world. They will also learn ways to negotiate or sell their idea/product/solution and will create a complete project or business plan for their idea. Students may ideate to create prototypes, test them with people back in field and prepare to present their individual ideas for funding and implementation.