## **ANNEXURE XI**

## GUIDELINES FOR FURNISHING BUDGETARY PROVISIONS OF THE RESEARCH PROPOSAL

Research Work			
1	Clinical Research	<ul> <li>Procurement of raw materials</li> <li>Drug preparation/ Purchase for patients</li> <li>Package/Labelling of trial drugs</li> <li>Drug Standardization</li> <li>Purchase of investigation kits/Investigations</li> <li>Patient's panchakarma cost/Bed occupancy charge</li> </ul>	
2	Pharmacological Research	<ul> <li>In-vitro, in-vivo and in-silico studies</li> <li>Procurement of raw materials</li> <li>Drug and extract preparation</li> <li>Purchase of cell lines/animals</li> <li>Purchase of reagents</li> <li>Physicochemical analysis/ Phytochemical analysis/Soil analysis/Instrumental analysis</li> <li>Drug authentication &amp; Standardization (microscopy, macroscopy, pharmacognosy etc.)</li> <li>Purchase of assay kits for conducting specific assays like enzyme activity assay kit, protein quantification assay kit, ELISA kit etc.</li> <li>Histopathological examination charges</li> </ul>	
3	Pharmaceutical research / Drug Standardization/ Techno- innovation	<ul> <li>Procurement of raw materials</li> <li>Raw drug authentication &amp; analysis</li> <li>Expenditure for formulation preparation/Value added formulations</li> <li>Quality control &amp; standardization of prepared formulations</li> <li>Packaging &amp; Labelling</li> <li>In-vitro, in-vivo and in-silico studies</li> <li>Procurement of cell lines/animals, animal house charges, animal maintenance, Histopathological charges</li> <li>Purchase of specific assay kits</li> <li>Stability tests</li> <li>Instrumental analysis like ICP-MS, ICP-AES, XRD, XRF, FTIR, Particle size analysis, SEM-EDAX etc.</li> <li>Mobile application development</li> <li>Development of algorithms of Artificial Intelligence</li> </ul>	

		<ul> <li>Hosting charges</li> <li>Expenditures for the conceptualization, model specification and designing of instruments</li> <li>Purchase of mechanical parts/accessories</li> <li>Development of pilot/prototype for an instrument</li> <li>Expenses for the testing and refinement of instruments</li> <li>Expenses for patent filing</li> </ul>
4	Literary Research	<ul> <li>Manuscript procurement</li> <li>Technical editing charge</li> <li>Purchase of books related to research work</li> <li>Copyright fees</li> </ul>
5	Fundamental Research	<ul> <li>Expense for the field visits in surveys/epidemiological studies</li> <li>Online survey platform fees for interviewers</li> <li>Expenses for database access, incentives for participants etc.</li> <li>Costs for technology infrastructure, such as servers or cloud services, needed for data storage or analysis</li> </ul>
	1	Contingency/Miscellaneous

## Contingency/Miscellaneous

- ➤ Acquisition of documents of relevance to the research topic provided these are not available in the library of the university/institute.
- > Purchase of books in Literary research
- ➤ Travel Expenses (Up to maximum of Rs. 5,000/-)
- > Publications emerging out of research work (Up to maximum Rs. 10,000/-)
- ➤ National/International Seminar paper presentation related to the research work (Registration fee up to Rs. 5000/- only)
- ➤ Thesis printing/binding of research work
- > Stationary and postal charges
- ➤ Reprints/Off-prints of research papers
- > Typing of research papers if computer facility is not available in the host institution
- > Statistical Analysis
- ➤ Photocopying (Case sheets, questionnaires etc.)
- > Communication charges

<sup>\*</sup>Contingent grant cannot be utilised for non-consumable items like furniture and office equipment.