

ANNEXURE XI

GUIDELINES FOR FURNISHING BUDGETARY PROVISIONS OF THE PROPOSED RESEARCH WORK

Research Work		
1	Clinical Research	<ul style="list-style-type: none"> ➤ Procurement of raw materials ➤ Drug preparation/ Purchase for patients ➤ Package/Labelling of trial drugs ➤ Drug Standardization ➤ Purchase of investigation kits/Investigations ➤ Patient's panchakarma cost/Bed occupancy charge
2	Pharmacological Research	<ul style="list-style-type: none"> ➤ In-vitro, in-vivo and in-silico studies ➤ Procurement of raw materials ➤ Drug and extract preparation ➤ Purchase of cell lines/animals ➤ Purchase of reagents ➤ Physicochemical analysis/ Phytochemical analysis/Soil analysis/Instrumental analysis ➤ Drug authentication & Standardization (microscopy, macroscopy, pharmacognosy etc.) ➤ Purchase of assay kits for conducting specific assays like enzyme activity assay kit, protein quantification assay kit, ELISA kit etc. ➤ Histopathological examination charges
3	Pharmaceutical research / Drug Standardization/ Techno-innovation	<ul style="list-style-type: none"> ➤ Procurement of raw materials ➤ Raw drug authentication & analysis ➤ Expenditure for formulation preparation/Value added formulations ➤ Quality control & standardization of prepared formulations ➤ Packaging & Labelling ➤ In-vitro, in-vivo and in-silico studies ➤ Procurement of cell lines/animals, animal house charges, animal maintenance, Histopathological charges ➤ Purchase of specific assay kits ➤ Stability tests ➤ Instrumental analysis like ICP-MS, ICP-AES, XRD, XRF, FTIR, Particle size analysis, SEM-EDAX etc. ➤ Mobile application development

		<ul style="list-style-type: none"> ➤ Development of algorithms of Artificial Intelligence ➤ Hosting charges ➤ Expenditures for the conceptualization, model specification and designing of instruments ➤ Purchase of mechanical parts/accessories ➤ Development of pilot/prototype for an instrument ➤ Expenses for the testing and refinement of instruments ➤ Expenses for patent filing
4	Literary Research	<ul style="list-style-type: none"> ➤ Manuscript procurement/ Purchase of books ➤ Technical editing charge ➤ Copyright fees
5	Fundamental Research	<ul style="list-style-type: none"> ➤ Expense for the field visits in surveys/epidemiological studies ➤ Online survey platform fees for interviewers ➤ Expenses for database access, incentives for participants etc. ➤ Costs for technology infrastructure, such as servers or cloud services, needed for data storage or analysis
Miscellaneous		
<ul style="list-style-type: none"> ➤ 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) ➤ Statistical Analysis ➤ Travel Expenses including training/skill development programmes organized by NCISM (Up to maximum of Rs. 5,000/-) 		
Contingency (10 % of the proposed total budget)		
<ul style="list-style-type: none"> ➤ Acquisition of documents of relevance to the research topic provided these are not available in the library of the university/institute. ➤ Expenses for patent filing wherever applicable ➤ Thesis printing/binding of research work (Up to maximum Rs. 5000/-) ➤ Stationary and postal charges ➤ Reprints/Off-prints of research papers ➤ Typing of research papers if computer facility is not available in the host institution ➤ Photocopying (Case sheets, questionnaires etc.) ➤ Communication charges 		

*Contingent grant cannot be utilised for non-consumable items like furniture and office/laboratory equipment.

* The scholars need to produce quotations as per the clause mentioned in GFR 2017 wherever applicable.

