CHRIST UNIVERSITY BENGALURU – 29

CENTRE FOR RESEARCH - PROJECTS

MAJOR RESEARCH PROJECTS REGULATIONS (REVISED) 2015

CHRIST UNIVERSITY Bengaluru-29

Major Research Project Regulations 2015 (Revised)

Preamble:

Research and continuing activity form the backbone of a university. Traditionally, universities have been the centers for research, though the government has a network of science and technology laboratories for research & development, the major base for research remain within the universities.

Accordingly Christ University, Bengaluru, assumes a responsive role in order to promote advanced academic research in diversified disciplines through the establishment of the Centre for Research-Projects in 2010. The Centre for Research-Projects in its endeavor to help society, businesses and enterprises to manage risk and uncertainty has different professional groups, who assist and take up 'pure' and 'applied' research assignments. This research projects focus on various issues related to the economy, society, industry, Government agencies etc. in the form of Major Research Projects (MRPs), Monographs, and Working Papers.

The major research projects conceived by the Centre and executed by faculty members of Christ University at different levels in social sciences, natural and physical sciences and applied science disciplines, not only adds significant value to the society but are also important in the ever changing global scenario. The monograph, which is an in-depth study on a specific theme, concept or model, doctrine; treatise or a report, is published by the Centre to provide an in-depth insight to drive further research or application. Another level is the Working Paper or Work

paper that the Centre publishes provides scholars an opportunity to further deliberate and expand.

After inception, the Centre has approved 53 MRPs, 27 monographs, and 39 working paper.

The track record has been 14 MRPs, 6 Monographs and 15 Working papers.

For all the above projects, faculty members, industrial executives, scientists from institutions/organizations like the Indian Institute of Management, Bangalore; Indian Institute of Science, Bangalore; Institute for Social and Economic Change, Bangalore; National Law School of India University, Bangalore; Karnatak University, Dharwad; Gulbarga University, Gulbarga; Bangalore University, Bangalore; PHILIPS, Bangalore; Institute for Fiscal Policy (Government of Karnataka), Bangalore; Indian Statistical Institute, Bangalore; Azim Premji University, Bangalore; Vikram Sarabhai Space Centre, Trivandrum; ISRO, Bangalore; Indian Institute of Astrophysics; National Institute of Technology. Suratkal etc., are involved in the review of proposals and bi-annual reviews. These projects are approved with due internal vetting, external review and personal defense of proposal before a duly constituted committee.

The highlights of the projects are: bi-annual reviews with external experts, publication of research papers, presentations at seminars/conferences, involvement of students, discussion with colleagues, inter-disciplinary approaches, panel discussions, interaction with experts, field surveys, involvement of departmental/deanery colleagues, and engagement of students.

The initiatives have helped the researcher-professors to tie up with the institutions / departments / organizations; use facilities at other institutions & centre's; align the

projects with sectoral / organizational expectations; assist the policy makers in formulation of policies; advance the research activities of national and international themes and collaborate with research institutions of national and international reupute.

Major Research Projects Regulations 2015 (Revised)

Christ University, with a view to promote advanced research in diversified faculty disciplines has established Centre for Research-Projects (CFR). The Centre has an exclusive division headed by the Associate Director to develop, promote and monitor Major Research Projects by the faculty groups of the University, which includes MRP, Monograph and Working Paper.

The Centre for Research- Projects has the following specific objectives;

- To promote and facilitate advanced research among faculty members of Christ University.
- To serve as a resource center providing professional guidance and technical support.
- To carry out independent research of significance on topics of academic and professional interest.
- To publish research material in appropriate media and to make available such published information to the end users.
- To develop and provide relevant data base support to faculty members and post graduate students pursuing doctoral and post doctoral research.
- To identify research areas and specify research topics of academic and practical significance.
- To develop & promote Consultancy Projects for application of knowledge for the advantage of the end users.
- To provide financial support to the faculty members to undertake research studies and to prescribe regulations for its effective usage.
- To facilitate the publication of reports submitted by the research scholars
- To organize such of the activities which directly or indirectly **facilitate** the research and consultancy activities

Major Research Projects:

Major Research Projects conceived by the Centre by participation of the faculty disciplines shall be significantly value adding and shall have duration of 2-3 years. It shall be the responsibility of the academic departments to conceive the Major

Research Project/s in their relevant disciplines on a regular basis and avail the support and service of the Centre for Research - Projects for its effective conduct. The Head of the Department and the Dean of the Faculty must closely follow up on the progress of the Research Projects under their department/deanery for its compliance as specified in this Regulation and/or the Centre for Research - Projects. Research Programme under the Christ University Major Research Project Regulations will be an ongoing academic initiative. Any eligible faculty member may apply for financial support through his/her department with well-prepared proposals. The applications for financial support shall be considered throughout the year. However, the Centre for Research-Projects will announce the dates for receipt of the proposals twice a year.

Monograph:

A **Monograph** is a work of writing upon a single subject, usually by a single author. It is often a scholarly *essay* or learned *treatise*, and may be released in the manner of a *book* or *journal article*. It is by definition a single document that forms a complete text in itself. An author may therefore declare his own work to be a monograph by intent, or a reader or critic might define a given text as a monograph for the purpose of analysis. Normally it is used for a work intended to be a complete and detailed exposition of a substantial subject at a level more advanced than that of a textbook. Monographs form a component of the review literature in science and engineering.

- It is an **in-depth study on a specific concept**, model, organization, or project.
- It is an outcome of fundamental research.
- Higher educational institutions and research centers develop monographs as reading material.

Working Paper:

Working paper or work paper may refer to:

- A preliminary scientific or technical paper. Often, authors will release working
 papers to share ideas about a topic or to elicit feedback before submitting to a
 peer reviewed conference or academic journal.
- Sometimes the term working paper is used synonymously as *technical report*. Working papers are typically hosted on websites, belonging either to the author or the author's affiliated institution.

Objectives of writing working paper(s):

- To invite fellow researcher to share their views on the concept/area of research
- To initiate joint work with working executives/scientists/ NGOs/organization etc
- To make idea an inter-disciplinary and applied.
- To overcome typical idea sharing barriers in research
- To make paper(s) generally and globally applicable with respect to a concept or idea

Project Guidelines:

I Research project process:

- Receipt of project proposal at Centre for Research Projects
- Initial vetting by the CFR
- Resubmission of the project proposal to the CFR by the principal investigator
- Presentation at department level with HOD and Dean(s)
- Review of the project proposal by External
- Defense of proposal before the approval committee
- Advice of approval/modification/rejection:
- Financial Appraisal
- Completion of documentation, selection of start date, and release of first installment of financial support
- Bi annual submission of statement of account and progress report
 Statement of account: as on Sep 30th and March 31st
 Progress report: as on June 30th and Dec 31st
- Subsequent installments will be released at such intervals as may be prescribed in the approval letter, or at a duration ranging from 3 to 6 months, on submission of accounts.

II Project Duration:

Duration of **MRP** in social sciences/ humanities and commerce and management and Law will be 24 to 36 months extendable up to a maximum of 3 months with prior written permission of the CFR. In the case of Science and Engineering disciplines, the duration of the project will be 36 - 42 months extendable up to a maximum of 3 months with prior written permission of the CFR.

Monograph: 12 -18 months

Working Paper: 6 months

III Funding Support:

Research Expenses to meet the recurring and non-recurring costs of conducting the research including expenses on travel, data collection, printing and stationery, source materials, equipments etc. as detailed in the proposal subject to a maximum:

Hum &Lang/C&M/Law : Rs. 10 lacs Science : Rs. 12 lacs* Engineering : Rs. 15 lacs*

Monograph: Rs 450,000/- (may be considered at higher level on a case to case basis with the concurrence of Hon'ble VC

Working Paper: A onetime funding of Rs. 20000/-

Other eligible expenses:

- Project fellow(s) honorarium, if appointed with the approval of CFR
- Petrol expenses will be considered on justification, if sought, otherwise portion of claim
- Expenses incurred on departmental colleagues towards- tea, snacks etc. related to the project discussion/meet etc.
- Expenses incurred on training the RA on Technical/Analytical courses etc. with a condition that RA will not leave within next one year of Training.
- If discontinued, Training cost incurred will be recovered from the RA.

Ineligible expenses:

- No bill/Expenses towards internet will be entertained
- No expenses related to Spouse accompanying etc. will be considered
- Gifts to external experts may be purchased from CU or taken from CFR
- No expenses incurred to establish the Infrastructure at home will be considered
- Expenses toward analysis of data to externals(If required, internal expertise in CU may be taken with a reasonable cost)

^{*} May be considered at higher level depending on the project and concurrence of Hon'ble VC.

• Project fellow, typing etc. assistantship of relatives will not be considered

IV Incentives:

Research Incentive up to Rs.10000/- pm for MRP and Rs. 3500/- pm for Monograph for the period of Project would be extended. This will be paid in arrears synchronizing with the progress reports and performance, calculated as per below matrix.

MRP Research Incentive Matrix

Score below	30	No incentive
Score	30	60% on eligibility of `. 60000
Score	31 to 35	70% on eligibility of `60000
Score	36 to 40	80% on eligibility of `60000
Score	41 to 45	90% on eligibility of `60000
Score	46to 50	100% on eligibility of `60000

- Based on performance-cum-formula
- 3 Bi annual incentives will be fully extended
- 4th & 5th only on publication/submission of one research paper related to project
- 6th incentive only on submission draft of project, defense of project, and publication/submission of 2nd research paper related to the project

Note: Publication has to be in high impact factor journal(s)

V General Guidelines:

• No special leave or sabbatical would be generally permissible though may be considered in specific cases depending on exigencies.

- No exemption from regular work assignments will be permitted. However work schedules may be rationalized if so warranted by the nature of Research.
- Agreement of Commitment (Annexure-3) to be executed. This is an undertaking by the faculty member concerned to complete the research within the specified or extended time period (up to three months under exceptional circumstances) and to refund the funded amounts in full in the event of discontinuing service during the research period or within a period of 3 years from the completion of the Research. Refund due will be of the funded amounts for recurring costs, unaccounted non-recurring costs and for the incentives.
- Progress Report with prescribed details to be submitted as specified in the Advice of Approval, till the completion of the Research.
- At least two publications on the Project in a Refereed / Peer Reviewed Journal with high impact factor prior to submission of the final report.
- Where the proposal is submitted jointly with any other faculty member, it would be treated as an individual proposal in the name of the Principal Investigator who shall be responsible for compliance of the regulations.
- The Project Proposal may provide for engaging Research Assistant to assist in the Project. Proposed remuneration for such Assistant must be included in the Project Cost.
- If in the interest of the Project, if specific expertise has to be outsourced, Co-Investigator may be permitted from a different University/ Institution.
- The Principal Investigator may decide on amount of Research Incentive to be shared with the Co- Investigator.
- No new proposal shall be considered under this or any other Regulations where the proposer (Principal Investigator or the Co-Investigator) is yet to complete an already approved proposal.

VI Disbursement cum Bank Account Procedure:

- 1. All disbursements under this Regulation will be by 'Account Payee' crossed cheques or by credit to the designated bank a/c of the Principal Investigator.
- 2. The Principal Investigator shall open a Savings Bank A/C with South Indian Bank, Christ University Branch in style 'Name of the PI A/C MRP No.-----'
- 3. Interest earned if any on the account must be accountable to the University as Project Receipts.
- 4. All payments from the account must be against proper invoices/vouchers duly endorsed / authorized by the Principal Investigator (PI)
- 5. All payments out of the account in excess of Rs.3000/- must be by 'Account Payee' crossed cheques.
- 6. Cash withdrawals from the account must be need based and be limited to Rs.10000/- during a month

- 7. Copy of the Bank Statement / Pass Book for the relevant period must be attached with the periodic statement of account
- 8. All resource materials (non-recurring expenses) procured for the Project must be accounted/ possessed to the University on completion of the Project. Failure in this regard will result in recovery of the applicable costs.

VII Submission requirements:

The Research proposal must be submitted strictly in accordance with the guidelines and in the prescribed formats. Faculty members can submit proposals either individually or in a team of two or more. In the case of joint research proposals, one of the faculty members will be the principal investigator. Principal investigator is obliged to meet all the contractual requirements of the project. Budgetary estimates for cost and time must be realistic. The project proposal must necessarily include the Application Form in the specified format (2 copies) and the Research Proposal with all details as specified (3 copies). Formats for these are available herein.

VIII Evaluation and Selection Criteria:

Research proposals will be considered on the following criteria:

- Broader Scope to conduct the study, or/& to contribute to the existing body of knowledge
- Significance to the discipline/inter-discipline or multi-discipline
- Relevance to the time present or future, and socially
- Conceptual and theoretical soundness
- Methodology of Research
- Scope for application of research result(s)
- Feasibility of Project in terms of time, cost, resources etc.
- Collaborations and Tie-ups

IX Selection of Projects:

- The theme & the project proposal will be proposed by the prospective PI/CI
- Initial vetting will be done at CFR
- Draft proposal presentation at department level along with Dean, Director-CFR has to be organized by the PI in consultation with HOD
- External review & decision on acceptance of the project based on review committee
- Review committee comprises of External Reviewer, VC nominee, Dean and Director- CFR
- Faculty members of the Department and others also can participate in the same

X Reviewers and Review Process:

- Proposal, 1 & 2 bi annual -three different external reviewers
- CFR will choose the external reviewer. If required, in consultation with HOD/Dean(In exceptional case, PI)
- 3rd external reviewer will be continued till the end of project(May be changed by the CFR on technical or expertise grounds)
- 2nd review to the review- on case to case basis
- Participation of Dean/HOD/faculty members in Bi annual review
- CFR will invite Dean & HOD for proposal. For Bi annual reviews PI will invite Dean/HOD/faculty members. Whereas CFR will advise the Pis to invite the Dean/HOF/Faculty members

XI Eligibility of Principal Investigator:

- PhD (for Monograph M Phil)
- Full time service with Christ University
- Regular / Probation after one year of service with CU
- Under exceptional cases & due to technical reasons, Centre for research may ask HOD to nominate another Professor with / without PhD as Principal Investigator for the project
- As PI are with PhD, no RDC requirement for eligibility

XII Role of Principal Investigator:

- Engagement of students & faculty
- Participate in seminar & conferences
- Organizing seminar & conferences related to MRP in consultation with HOD / Dean
- Publication of 2 research papers in high impact factor journals (for Monograph 1)
- Effort to apply for external projects during & after the project
- Capitalization of consultancy opportunities
- Building rapport with Industries / Departments
- Discussion with HOD/faculty colleagues to add on to the syllabi, certificate course etc.
- Initiatives to reach the concerned industry, Government offices, funding agencies for part / extended funding requirement of project
- Should ensure that Research Assistant is fully engaged

- Should ensure financial prudence and for any unacceptable expenses PI would be responsible
- Other physical infrastructure / facilities for the project should be looked/managed by PI in consultation with HOD / CFO
- Swapping of funds from the allotted heads of expenses will be permitted only with due approval of CFR
- Should develop the audio/video material with the help of CCD
- Should visit other universities/institute of repute to present his/her project work

XIII Requirement & selection of Co investigators:

- Totally at the discretion of PI. However to extend the benefit of research, and to ensure shared learning, CI(s) is encouraged
- CFR in consultation with PI, HOD & Dean, and based upon the reviews may propose another CI, from institute of repute, industry or Government departments

XIV Role of Co Investigator:

- Work along with the PI
- Discussion with PI, RA, and external agencies
- Be part of review meetings
- Participate in field visits
- Take part in development of proposal for external projects
- Should be ready to execute the Project, in the event of PI discontinuing the service etc.

XV Role of Research Assistant / Research Associate:

- Reporting to PI
- Maintenance of accounts related to project
- Bi annual report submission
- Liaison with CFR
- Any other tasks related to project as initiated by PI
- Any other tasks of the department as initiated by PI or advised by the PI
- Work timings 9.30 to 4.30 pm
- Leave: PI can sanction 12 paid leaves per year. Leave record to be checked randomly by CFR

- Requirement of infrastructure facilities (Lab) to be specified right at the proposal stage
- RA to be accommodated in the PI cabin-dealt on case to case basis

Note: For Monographs, on case to case basis, project fellow or assistant with the approval of CFR

XVI Remuneration to Research Assistant:

H&SS/ C and M/Law

- ▶ Rs. 15000/- pm first 12m
- ▶ Rs. 16000/- pm next 12m
- ▶ Rs. 17000/- pm balance 6m

(If SLET/NET, Rs. 1000/- more)

Science

- Rs. 16000/- pm first 12 m
- ▶ Rs. 17000/- pm next 12 m
- ▶ Rs. 18000/- pm balance 6 m

(If SLET / NET, Rs. 1000/- pm more)

Engg & MCA

- Rs. 20000/- pm first 12 m
- ▶ Rs. 21000/- pm next 12 m
- Rs. 22000/- pm balance 6m

If B Tech students taken as TA, Rs. 13000/- pm

After 2 years of research assistantship, directly eligible for PhD admission in CU If RA with M Phil, after 1 year of Research Assistantship

Note: For Project Fellow Rs. 8000/- pm.

XVII Committee on Appointment of RA:

Single phased

Committee: PI/HOD/CFR / PO (Any three-PI is must)
Appointment order and Service Certificate to be issued by Personnel office

- RA on probation
- Reporting to PI
- ID card, mail id to be provided(PI to ensure return on resignation of RA)
- Attendance through Biometric. Leave forms to be signed by PI and submitted to PO

XVIII Role of Dean(s) and HOD:

• Encouragement to potential faculty members

- Discussion on inter & multi disciplinary topics for collaborative projects and MRPs
- Participation in review process
- Encouraging faculty members to attend reviews
- Informal discussion at deanery at department level on the project
- Permitting students to participate in MRP related activities
- Feedback to CFR on any observation
- Information to CFR on External scholars visiting the departments
- Positive awareness of various projects to external agencies, researchers, institutions, officials, etc.
- Adjustment of academic activities of PIs, CIs to enable them to visit external
 agencies, experts, departments etc. without affecting to the normal academic and
 departmental work.
- Involve RA in departmental activities (monthly meetings, CD etc)

XIX Equipments of projects:

- Any modification/major repairs should be carried with due information to CFR
- All the equipments, books etc. to be returned to CFR (books to be submitted to library with copy to CFR)
- Equipments can be purchased by PI at the end of the project, by PI or any other person with a discount of 75%
- If any department wants to have such equipments, the proposal needs to be raised from HOD/Dean to CFR. Such proposal will be considered subject to availability, and on approval of CFO

Sd/-Vice Chancellor

Annexures

Application for financial support for Major Research Project (Annexure –I)

Agreement of Commitment (Annexure –II)

Format of Quarterly/Bi-Annual/Final Report (Annexure – III)

Utilization certificate (Annexure –IV)

Statement of expenditure in respect of Major Research Project (Annexure – V)

Acceptance of certificate for research project (Annexure –VI)

Synoptical distinction of projects (Annexure – VII)

CHRIST UNIVERSITY Bengaluru-29

APPLICATION FOR FINANCIAL SUPPORT FOR MAJOR RESEARCH PROJECT

(Under the Revised Major Research Project Regulations 2015) (MRP / Monograph / Working Paper)

PART I Research Topic: Proposed Duration: (months): Proposed Start Date: 1. Personal Details: Principal Investigator Name: Mr./Ms: Designation: Staff No: Department: Permanent Address: Date of Birth: Sex M/F: Telephone: Office: Res: Mob: Email: Date of Joining: Age: Current Qualifications: (Starting from Bachelors Degree; attach additional sheets if reqd.) Degree Year of passing Class /Grade Name of the Institution.

/University

Title of the PhD Topic:

Specialization at PG / Doctoral level:

Teaching Exp	erience:			
0 1	2. At PG:			
	3. At Post PG			
	4. At Doctoral lev	el		
Research Exp	erience:			
Publications:				
i.	Papers Published -		Accepted	Communicated
ii.	Books Published -		Accepted	Communicated
iii.	Other Publications	3	Accepted	Communicated
	2. Personal	Details	s: Co- Investigat	tor (If any)
Name: Mr. /M	1 s:		De	esignation:
Department:				
Permanent Ac	ldress:			
Date of Birth:				
Sex M/F:				
Telephone: C	Office:	Res:	Mob):
Email:				
Date of Joinir	ng:	Age:		
Current Qual	ifications: (Starting	from	Bachelors Degre	e; attach additional sheets if
reqd.)	, C		C	
Degree /University	Year of passing		Class /Grade	Name of the Institution
Specialization	at PG / Doctoral le	vel:		
Teaching Exp	erience:			

- At PG:.....
 At Post PG.....
 At Doctoral level.....

Research Experience:

Publications:

I Papers Published	Accepted	Communicated
ii Books Published	Accepted	Communicated
iii Other Publications	Accepted	Communicated

PART II Proposal Backdrop (MRP/Monograph/Working Paper)

Research Topic:	
Proposed Duration: (months):	Proposed Start Date:
Origin of the research problem	
Interdisciplinary relevance	
Review of research and development in the subject:	
International status	
National statues	
Research Interest:	
What interests you to select this topic?	
What are the practical applications of this research?	
Would you be engaging Research Associates/Project Project? If Yes,	t Associate/Project Fellow for the
Research Associate/Project Associate /Project Fellow	v (Tick) and
Duration fromto	
Any other infor4mation which the investigator/s maproposal which may be helpful in evaluating the prop	• • • • • • • • • • • • • • • • • • • •

Whether the investigator(s) has received any support for the major/minor research project from the University/ UGC/ any other funding agency in the past, if so, please indicate:

- i. Name of the agency:
- ii. Sanction letter No. and date, and amount sanctioned:
- iii. Title of the project for which assistance was availed:
- iv. In case the project was completed, whether the work on the project has been published:

Undertaking:

I/we confirm that all details furnished in this application are true and I undertake to abide by the terms and conditions of the scheme in case assistance is provided to me/us.

I/we shall complete the project within the stipulated period. If I/we fail to do so and if the University is not satisfied with the progress of the research project, the University may terminate the project immediately and ask for the refund of the amount received by me/us.

The above research project is not funded by any other agency. If so I shall bring it to the notice of the Centre for research immediately.

Date:

Principal Investigator Co- Investigator

HOD

(NB: This application must be made in duplicate and must attach synopsis of the research project including time & cost budgets in the prescribed format in quadruplicate.)

PART III Research Proposal

(MRP/Monograph/Working Paper)

	_		-
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- 2. Introduction
- 3. LITERATURE SURVEY
- 4. SCOPE AND SIGNIFICANCE OF THE PROJECT
- 5. STATEMENT OF THE PROBLEM
- 6. Specific Objectives
- 7. RESEARCH METHODOLOGY
- 8. EXPECTED RESULTS / BENEFITS
- 9. YEAR WISE PLAN OF WORK AND TARGETS TO BE ACHIEVED
- 10. DETAILS OF COLLABORATION, IF ANY INTENDED

PRINCIPAL INVESTIGATOR

CO-INVESTIGATOR

HOD

PART IV Estimated Financial Assistance for the Project (MRP/Monograph/Working Paper)

PROJECT TITLE:

SL. No	ITEMS	PARTICULARS	Amount Non- Recurring	AMOUNT Recurring	REMARKS (Office use)
1	Research Assistant				
2	Travel (Not to exceed 30%				
	of the total estimate of				
	recurring costs)				
3	Data processing				
	Stationery / Printing/				
4	Communication etc.				
	Books, journals, other				
	academic materials (expense				
	not to exceed 40% of the				
5	total estimate of Non				
	Recurring Costs)				
6	Equipments & Chemicals				
	Contingency expenses				
	including postage (not to				
	exceed 10% of the total				
7	budget)				
	TOTAL				

PRINCIPAL INVESTIGATOR

CO-INVESTIGATOR

HOD

PART V Year wise breakup of Financial Grant Sought (MRP/Monograph/Working Paper)

Project title:

Principal Investigator:

Sl.No.	Items of	Year I	Year II	Year III	Total	Remarks
B1.1 (0.	Expenditure	1 cur 1	100111	1001111	10141	Remarks
1	Research Associate					
2	Travel (Not to exceed 30% of the total					
	estimate of recurring					
	costs)					
3	Data processing					
4	Stationery / Printing/					
	Communication etc.					
5	Books, journals, other					
	academic materials					
	(expense not to					
	exceed 40% of the					
	total estimate of Non					
	Recurring Costs)					
6	Equipments &					
	Chemicals					
7	Contingency					
	expenses including					
	postage (not to					
	exceed 10% of the					
	total budget)					
8	TOTAL					

PRINCIPAL INVESTIGATOR CO-INVESTIGATOR

HOD

CHRIST UNIVERSITY Bengaluru

AGREEMENT OF COMMITMENT

This agreement of commitment signed this dayof by by
son / daughter/wife of, residing at
<u> </u>
(herein after referred to as faculty) and presently working as
at Christ University, Bangalore
(herein after referred to as University) witnesseth as under:

Whereas the faculty has voluntarily proposed to carry out a Major Research Project in terms with the Christ University Major Research Regulation 2011 and has desired to avail the financial support specified therein and

Whereas the University on the basis of the proposal submitted by the Faculty, has approved and granted the financial support as detailed and specified in the schedule hereto (herein after referred to as Major Research or Research Project)

The Faculty in consideration to he/she being an employee of the University and in consideration to the financial support availed, hereby commits, undertakes and agrees as hereunder:

- 1. The faculty hereby acknowledges in advance the receipt of Rs.-----(Rupees------only) being the financial support to be extended by the University for the research, which as and when received is and shall remain a debt due by the faculty to the University unless and until the faculty is discharged under clause 10 of this agreement.
- 2. The Faculty shall carry out the major research and complete the project within the specified time limit of -----months or within such extended period not exceeding three months as may be approved in writing by the University. (Project Completion for the purpose of this clause refers to submission of the fully documented research report along with copy of the publications to the Centre for Research for final evaluation)
- 3. The Faculty shall not publish the research project without express consent from the Centre for Research, prior to or after its evaluation as aforesaid.

- 4. The Faculty shall utilize the finances received under the scheme exclusively for the purpose of research and shall account for the same.
- 5. The faculty shall abide by the prescribed regulations as amended from time to time and of the directions of the Centre for Research.
- 6. The faculty shall not derelict his/her duties that is assigned or that may be assigned by the University in the pretext of research work.
- 7. The Faculty shall not seek exemption from assigned work or for extra ordinary special leave or sabbatical for the purpose of research unless otherwise approved by the approval.
- 8. The Research Project submitted under the scheme shall remain the property of the University who shall have absolute right to use the contents thereof or to market the same with or without modification except that the faculty shall be entitled to enlist the same as his/her authored publication/project work.
- 9. The faculty shall not discontinue or cause to discontinue or resign from the services of the University during the continuance of the research or within three years from the completion of the research project.
- 10. The faculty shall be solely responsible and liable under this agreement irrespective of the research being carried out jointly with other co-faculties.
- 11. The faculty shall be discharged from this agreement of the liability specified in clause 1 hereto, on completion of the research as specified in clause 2 and on adherence to clause 8 of this agreement or in such other manner as may be accepted by the University at its own sole discretion.
- 12. The faculty is fully aware of the responsibilities and the restrictions imposed on him/her under this agreement, which the faculty accepts as fair and reasonable to safeguard the normal interest of the University.
- 13. The University may discontinue the financial support in case the faculty fails to adhere to any of the regulations of the Major Research Scheme or where the University has reason to believe that the faculty would not satisfactorily complete the research, in which case the amounts already received by the faculty shall be immediately refundable.
- 14. The University may take such steps as it may consider expedient to recover the amounts due by the faculty not discharged under this agreement, including

but not limited to, appropriation of any money that may be due by the University to the faculty, indulging the employer where the faculty moves to a new employment or any other appropriate legal measures.

new emprofilment of any other appropriate regar measures.
SCHEDULE
Research Project:
Financial Support: (i) Lump sum Assistance: Rs(Rupees only)
(ii) Monthly Research Allowance at the rate of Rs
from-
tototaling to Rs
SIGNED BY THE FACULTY IN PRESENCE OF: 1.
2.
NOTARISED

CHRIST UNIVERSITY Bengaluru

Bi-Annual/Final Report on the Major Research Project (MRP/Monograph/Working Paper)

1. Project report No. 1 st /2 nd /3 rd /Final
2. Centre for Research Reference No
3. Period of report: fromto
4. Title of research project
5. (a) Name of the Principal Investigator
(b) Dept. Where work has progressed
5. Effective date of starting of the project
6. Grant approved and expenditure incurred during the period of the report:
a. Total amount approved Rs
b. Total expenditure Rs
Report of the work done: (Please attach a separate sheet)
(i) Brief objective of the project
(ii) Work done so far and results achieved and publications, if any, resulting from the work (Give details of the papers and names of the journals in which it has been published or accepted for publication

	ogress been according to original f not, state reasons	al plan of work and towards achieving
	dicate the difficulties, if any, exp	
is likely to be	<u> </u>	dicate the approximate time by which it ork done for the period (Annual basis) on a separate sheet
study. Two bo		aclose a summary of the findings of the work done may also be sent to the
project. At the	completion of the project, the fi	n evaluation of work done on the rst report should indicate the output, led (c) Publication of results (d) other
Date :	Principal Investigator	Co Investigator

Annexure IV

CHRIST UNIVERSITY Bengaluru

Utilization certificate

Certified	that	the	grant	of	Rs.	(Rupees
			C	only) rec	eived fro	m the University under the scheme
of support fo	or Major	Research	Project en	titled		vide Centre
for Research	letter No)		date	ed	has been fully utilized for the
purpose for	which it	was sand	ctioned and	l in acco	ordance v	with the terms and conditions laid
down by the	Universi	ty				
Date :		Prir	ncipal Inve	stigator		HOD
			•	Ü		
(Statement of	of expens	es incurr	ed and vou	ichers/b	ills in res	spect to the same are enclosed)

Annexure V

CHRIST UNIVERSITY Bengaluru - 29

STATEMENT OF EXPENDITURE IN RESPECT OF MAJOR RESEARCH PROJECT / Monograph / Working Paper

1.	Name of Principal Investigator:	

- 2. Dept of University/College:
- 3. Centre for Research approval No. and date:
- 4. Title of the Research Project:
- 5. Effective date of starting the project:
- 6. (a) Period of Expenditure:

7.	Details of Expenditu	re
----	----------------------	----

Sl.no.	Item	Amount approved	Expense incurred	Remarks
1.	Research Assistant			
2.	Field Work / Travel			
3.	Data Processing			
4.	Printing & Stationery			
5.	Books & Journals			
6.	Equipments			
7.	Contingency expenses			
	Total			

Principal Investigator	HOD

CHRIST UNIVERSITY Bengaluru

ACCEPTANCE CERTIFICATE FOR RESEARCH PROJECT

Jame
Io.F
Pated
Title of the Project
1. The research project is not being supported by any other funding agency.
The terms and conditions related to the grant are acceptable to the Principal Investigator.
 At present, I have no research project approved by University and the accounts for the previous project, if any have been settled.
4. The date of implementation of the project is
rincipal Investigator
ated:

Annexure VII

Synoptical distinction of Projects

	MRP	Monograph	Working Paper
Period	30-42 Months	12-18 Months	6 Months
Permissible	Hum & Lang/C&M/ Law Rs. 10 lakhs	Rs. 4.5 lakhs	Rs. 20000
Funds limit	Science Rs. 12 lakhs		
	Engineering Rs. 15 lakhs		
Incentive	Rs. 10000 p.m.	Rs. 3500 p.m.	
(Based on	<u>-</u>	_	
Performance)			
Researcher(s)	Principal Investigator, Co Investigator	Principal	Researcher
		Investigator	
Research		Permitted – Based	
Assistant	Allowed	on project as Project	
		Assistant	
Review of	Internal and External	Internal and External	Internal
Project			
Review of	Bi-annual	Bi-annual	Review of Draft
Progress			
Nature	Multi-disciplinary	Theme based, or	Topic oriented to
		Doctrine	create an
			opportunity for
			others to build
Coomo	Duandan Analytical Application to field on	Limited to theme	further
Scope	Broader, Analytical, Application to field or	Limited to theme	Exploratory, to advance further
Significance	area Multi sectoral, Policy focused, to modify	Building on theory,	To enable students
Significance	existing models	testing of new	for self learning
	existing models	characters,	Tor sen rearning
Problem of	Focusing on multi-sector, multi-discipline,	Focusing on few	Exploring the
Reserach	high impact etc.,	aspects affecting the	problem for further
Project	8	topic of research	research
Objectives	7-8	3-4	0-1
Focus in the	To build a model, formulation of new		To open newer
objectives	theory, new experiments, Development and		areas of research.
, and the second	testing of tools, Feasibility studies	Market Survey,	To create an
		Theory building,	opportunity for
			others to build on
			the
			WP by critical
			review etc.
Area of	Multi-country, Multi-state or spread across	Area Specific	
Research	the country		

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Methodology	Definition of each aspect of	Well defined to	Explanation as to type of
	research, Defining each and	achieve the set	research
	every tool used in research,	objectives	
	Definition as to how a		
	pertinent research outcomes		
	are helping in addressing		
	multi-disciplines		
Orientation of	Multi-departmental/	Cluster based	Sharing of thoughts and
Research	institutional/	discussion etc.,	ideas and building on the
	organizations discussions		same
	Panel discussions,		
	Organization of conferences		
Usefulness	New knowledge to	Researcher and	Researcher and
	Researcher, Industries,	Students	Students- Supplementary
	students, policy makers etc.,		material in the form of
			reading material
Outcome of	General	More specific	
Research	!	1	
Mandatory			
Publication of			
Research Papers	Two	One	-
(Related to	!		
Project)			
Publication of	Based upon quality of work	Based upon quality of	Based upon quality of
Project	and recommendation by the	work and	work and
	external reviewer of draft	recommendation by	recommendation by the
	project	the external reviewer	external reviewer of
		of draft project	draft project
Expected	Case Studies. Teaching notes,	1 7	
outcome from	symposium, conferences,		
Projects	training assignments, Tie-ups,		
9	Certificate course, Publication	Symposium, Panel	Research culture
	of text/reference books, Minor	discussion	
	or Major projects from funding		
	agencies, and Minor academic		
	or consultancy assignments		