

# General Guidelines for ICAR Extramural Research Projects



INDIAN COUNCIL OF AGRICULTURAL RESEARCH NEW DELHI

www.icar.org.in

## GENERAL GUIDELINES FOR ICAR EXTRAMURAL RESEARCH PROJECTS



#### **Indian Council of Agricultural Research**

Krishi Anusandhan Bhavan, New Delhi 110 012 2013

Printed: February 2014

Compiled and published by ADG (Tech. Co-ordination), ICAR

Printed at M/s Chandu Press, D-97, Shakarpur, Delhi-110092

#### **FOREWORD**

The Indian Council of Agricultural Research (ICAR) undertakes and sponsors R&D activities for production and processing of different agricultural commodities. Despite above modes of R&D in agricultural sector, the ICAR has realized the need for sponsoring short term, result oriented projects addressing acute and felt needs of technology development and information generation in different areas of agricultural research. Such projects are also aimed at creating a competitive and challenging environment for researchers for taking up research projects in problem solving mode to bridge critical R&D gaps. To achieve these objectives, the ICAR will be funding short term research projects in different disciplines of agriculture. The projects will be on identified thrust areas as well as on any topic which holds scientific merit in terms of importance and urgency. Projects will be invited and processed by Subject Matter Divisions of ICAR. The scheme is going to be launched from the 1st April, 2013. The guidelines presented here are to facilitate the institutions and researchers in preparing and submitting the research projects and also the Project Coordinators and SMDs to process and monitor the projects.

I appreciate the efforts of all those who actively participated in formulation of these guidelines. I am sure, these guidelines will be of great value to research workers engaged in specific areas of agricultural research and education.

S. Ayyappan

Secretary

Department of Agricultural Research & Education

an

Director General

Indian Council of Agricultural Research,

Dr. Rajendra Prasad Road, Krishi Bhawan,

New Delhi 110 001, India

March 15, 2013

#### **EXECUTIVE SUMMARY**

The General Guidelines for formulation, scrutiny, processing, sanction, implementation and evaluation of Extramural Research Projects financed by the ICAR have been formulated.

Highlights of these guidelines are-

There will be two modes for accepting project proposals. The first mode will be by inviting proposals on critical gaps identified by the SMDs. The second mode will be voluntary proposals in relevant areas to be submitted by the investigators.

Priority Areas for research will be identified for a period of five years by each Subject Matter Division and widely circulated.

The Projects will be invited from not only NARS but also from other Institutions/Universities.

The scheme shall also cover collaborative projects with foreign institutions also.

The proposal for short term projects on critical gaps will be invited, scrutinized and processed by the SMDs. The Project Scrutiny Committee (PSC) under the chairmanship of the concerned DDG shall carry out this activity. One of the ADGs in the Division shall coordinate the work within the Division.

A researcher will be eligible to operate a maximum of two Projects as Principal Investigator besides being associated as Co-Investigator in not more than one other Project.

Scientists/teachers must have minimum five years of remaining service for superannuation to become Principal Investigator. Scientists/teachers with less than 5 years of service before superannuation can become Principal Investigator provided the project can be completed before his/her superannuation. Otherwise, they can work as Co-Investigators.

The recurring contingencies will be at the discretion of Scientific Panels. In general cases, it would be @ ₹ 1,50,000/- per scientist per year. The PI will also be considered eligible for contingencies.

The possibility of joint funding of projects using this scheme and some other source such as DBT, DST, CSIR, etc. as also institutions of repute, will be allowed to the extent of 50:50 between Extramural Research Projects of ICAR and funds from other donor agencies. The details of funding pattern shall be clearly defined in the project proposal.

Researchers and supporting staff recruited under the Project to be treated as co-terminus on consolidated salary.

The host institution to provide a certificate that the proposed project is in line with Institution's mandate, it has basic infrastructure and facilities which will be extended for the project activities, and that the full accounts and utilization certificates for all other ICAR grants received previously under other Projects, if any, have been provided to the Council.

Proposals to be processed at the concerned Subject Matter Division at ICAR and they will intimate within one month if the Project does not merit consideration. If it has a merit, the Project will be sent to the referees. Final view regarding its suitability for processing for PSC/Scientific Panel consideration is to be taken by the concerned DDG.

Constitution of Project Screening Committee/Scientific Panel, and their working are spelt out. Presentation of a Project by the PIs before the PSC/Scientific Panel will be decided by the concerned DDG.

The PC of the concerned AICRP shall be actively involved during processing of the proposal and also during the course of pursuance of the project. The PC shall monitor the projects in his subject area and submit his comments and recommendations on six monthly basis to SMD.

Honorarium for evaluation of each proposal by a referee, and for evaluation of annual/final report of a project will be ₹ 1000/-.

Institutional service charges is to be limited to 10% of the total "Grants-in-Aid General" components.

Release of funds will not be linked with the appointment of Research Fellows/ Associates in the Project.

Procurement of equipment is to be made within one year from date of start of Project. Intra-component re-appropriation of funds be permitted by the SMD, provided the same will not be utilized for purchase of equipment not originally sanctioned.

The presentation of the final report by the PIs to be made in the workshops of the concerned AICRPs.

In the final year of the project, the first instalment for six months is to include funds required for salary and research contingency of Research Associates/ Fellows for the entire year on receipt of a firm commitment of the host institution for final submission of the report within one month of completion of the project. Payment to RAs/Fellows is to be made on monthly basis on satisfactory performance.

Proposal seeking extension of the projects must reach the concerned SMD at least three months prior to termination and those seeking extension

upto three months within the Plan period without additional grant, to be approved at the level of SMDs.

In the publications arising out of the Extramural Research Projects, the ICAR should be duly acknowledged.

All IPR issues including patents shall be jointly owned by the ICAR and the Implementing Agency. In case of any dispute, the ruling of ICAR shall be binding and final.

There will be a Steering Committee under the chairmanship of Secretary, DARE and DG, ICAR for SMD wise allocation of funds and approval of projects and acceptance of final reports.

There shall be a small unit at headquarters with ADG (Coordination) for this Scheme. The responsibility of the unit shall be preparation of EFC for the scheme on Extramural Research Projects, liaison between Steering Committee and PSCs of SMDs, release of funds and financial management and maintenance of records and documents related to the Projects.

### Blank

#### **CONTENTS**

	Executive Summary	V
l.	Eligibility of Project proposals for consideration	1
II.	Eligibility of Principal Investigators	2
III.	Type of assistance available	3
IV.	Preparation and submission of proposal	4
V.	Procedure for processing Project Proposals for approval	6
VI.	PSC/Scientific panel	6
VII.	Sanction of Project	7
VIII.	Implementation and monitoring	7
IX.	Proposal for additional grants and extension of a period	11
Χ.	Transfer of Principal Investigator	11
XI.	General	11
_	exure I Proforma of Application for Grant of Extramural Research Project	13
	exure II List of Project Co-ordinators	19
	exure III Demand form for grant for Extramural Research Project by he grantee	25
A	exure IV Authorization Forms for release of grant for 2nd and subsequent years' in respect of Extramural Research Projects	27
	exure V Proforma for half-yearly/ annual/ final report for Projects	28
F	exure VI Proforma for new Projects/extension/additional grant of research Projects	32
	exure VII Budegetary Heads and Format for Statement of Expenditure	37

#### GUIDELINES FOR FORMULATION, SCRUTINY, PROCESSING, SANCTION, IMPLEMENTATION AND EVALUATION OF ICAR EXTRAMURAL RESEARCH PROJECTS

#### . ELIGIBILITY OF PROPOSALS FOR CONSIDERATION

- 1. The Indian Council of Agricultural Research (ICAR) sponsors and supports short-term result-oriented Extramural Research Projects which aim at filling critical gaps in the scientific field or in resolution of problems limiting production and value addition in agriculture, animal husbandry and fisheries. These Projects can be submitted by ICAR Institutes, State Governments, Agricultural and other Universities, Public, quasi-public and private institutions, capable of undertaking research in the above areas, as recognized by ICAR as per the following criteria:
  - (i) Private R&D Institutions should be of repute and standing and predominantly active in the ICAR's field of competence, as evidenced by their three years of Audited Financial Statements and Annual Reports.
  - (ii) They have proven track record of conducting Scientific Research in agriculture and allied sectors.
  - (iii) They have qualified Scientific and Technical staff as evidenced by their CVs for undertaking the research.
  - (iv) They have appropriate Laboratory and Farm facilities for undertaking the research.
  - (v) They have constituted a Research Advisory Committee consisting of eminent agricultural scientists.
  - (vi) The private R&D Institutions will be required to open a separate bank account for the funds received under the Projects under Extramural Funding. The amount generated by them by way of receipts (interest on short term deposits and any other receipts, if any) will be adjusted in future releases.
  - (vii) The ICAR's decision as to the eligibility of a private R&D Institution will, however, be final.
- 2. The broad areas of research, in which Extramural Research Projects will be sponsored/supported will be identified by the Council and shall

be of regional and sectoral nature and national priorities on which work is not being done by ICAR Institutes. In addition, Extramural Research Projects can be utilized for funding unforeseen research programmes/infrastructural needs of the Council. The Extramural Research Projects will also be utilized for priority areas as identified at the Regional Committee Meetings. Further, priority areas for research will be identified for a period of five years by each Subject Matter Division and widely circulated.

- 3. The Council itself may sponsor certain Projects and locate them in any of the Institutions/ Universities if it so decides for taking advantage of the available research infrastructure and scientific competence to solve a problem of national/regional importance. It would be ensured that the subject area of the project is in line with the approved mandate of the implementing institute. Basic infrastructure in terms of farms, laboratories, equipments, ponds, building, etc. should be available with the implementing agency. The Project's location should have minimum basic facilities such as water, electricity, etc.
- 4. The Project may involve work of fundamental or applied nature and may be of single or multi-disciplinary nature. The Project should be of short-term nature normally of three years but shall not exceed five years.

#### II. ELIGIBILITY OF PRINCIPAL INVESTIGATORS

- A researcher (Professor/Principal Scientist/Associate Professor/Senior Scientist; Assistant Professor/Scientist with Ph.D. or M.Sc. with three years of experience) will be eligible to operate a maximum of two sponsored projects as Principal Investigator at any given time while he/ she could serve as Co-Investigator in not more than one another Project.
- 2. Scientists/ Teachers must have minimum five years of remaining service for superannuation at the time of submission of the project. Scientists/ Teachers with less than five years service before superannuation can become Principal Investigator provided the project can be completed before his/her superannuation. However, such researchers who do not have the prescribed time can be considered as co-investigators. Principal Investigators should operate the projects from the locations at which they have been sanctioned and should not be disturbed/ transferred till the completion of the project. Further, the Pl's will not be allowed to remain absent from the project for a long duration on account of study leave/long term training/ other reasons.

#### III. TYPE OF ASSISTANCE AVAILABLE

- 1. The Council meets 100% expenses of the Projects coming from the State Governments, State Government Institutions, Universities and private and quasi-public institutions. In respect of the approved Projects funded by the Council and implemented by Central Government/ICAR Research Institutes also, for the reasons of availability of existing research infrastructure and specialized competence, 100% financial support will be provided by the Council. However, a joint funding may be considered to the extent of 50:50 with external source of funding like DBT, DST, DSIR, ISRO, CSIR, UGC etc. as also from the institutions of repute active in the field of ICAR's competence. The terms of bilateral or multilateral cooperation will be explicitly brought out in an agreement between/amongst the parties. The agreement will very clearly define, amongst others, the objectives, portion of work proposed to be carried out under Extramural Research Projects complementing the other aspects, source and quantum of funds, etc. (The project proposal to clearly define the Heads under which the funding will be done by ICAR, DBT, DST etc.)
- The assistance is available for expenditure on remuneration of contractual staff (RA/SRF, etc.), specialized equipment, recurring contingencies, T.A. (Principal Investigator and staff) and in selected cases for small items of works, approved by the Council.
- No permanent /regular appointments are to be made under the project.
  Researchers and supporting staff recruited under the Project are to be
  treated as co-terminus with the Project on consolidated salary.
- 4. Junior Research Fellows/Senior Research Fellows or Research Associates for assisting the Principal Investigator will be permitted even for the Projects coming from the ICAR Institutes. The remuneration/ norms of Junior and Senior Fellowships, as notified by the Education Division of ICAR will be made applicable.
  - The RAs/JRFs/SRFs/other contractual staffs will be eligible for TA/DA and Leave as per the prevalent rules of the Council.
- 5. The Principal Investigator will have full powers for selection of Research Associate/ Research Fellows. The appointment will not be a regular employment, but restricted for the duration of the project on contract basis. Since the source of fund is Plan, the secondary units of appropriation as per the Rules and Byelaws of ICAR are to be made applicable for this purpose.
- 6. The "Grants-in-Aid General" (recurring contingencies) will be at the discretion of the Scientific Panel. In general cases, it will be @ ₹ 1,50,000/- per Scientist per year. The PI will also be considered

- for contingencies. In case higher contingencies is needed, it will have to be justified.
- 7. Under "Grants-in-Aid for creation of Capital Assets" (non-recurring head), financial assistance can be provided for only selected, essential and specialized items of equipment required for research work and also for modification of existing structures or for undertaking essential petty works. Limiting the provision for works at maximum 5 percent of the total project cost.
  - The funds under "Grants-in-Aid for creation of Capital Assets" for civil works will be provided only in exceptional cases based on full justification and essentiality under the project, to be critically examined by PSC.
- 8. Re-appropriation of funds from "Grants-in-Aid General" to "Grant in Aid-Capital" is not permissible. However, for re-appropriation of funds within "Grants-in-Aid General" or "Grants-in-Aid Capital" may be approved by the Council, keeping in view the justification/merits, with the concurrence of AS & FA.
- Provision of one contractual staff to assist the finance and Accounts Officer of the ICAR Institutes (in case the project is implemented in that institute), will be made in project proposal, so as to facilitate accurate and timely compilation of project accounts.

#### IV. PREPARATION AND SUBMISSION OF PROPOSAL

- The Project shall be prepared as per proforma prescribed by the Council (Annexure I). Each Project will have a Principal Investigator who would be responsible for formulating the proposal and its implementation. Inter-disciplinary Projects can have Co-Principal Investigators from other interacting disciplines. No Co-Principal Investigator from within the same discipline shall normally be approved.
- The objectives of the Project should be precise and well-defined indicating the likely benefits to be derived or additions to the scientific knowledge anticipated.
- The technical programme of the Project should be as detailed as possible outlining work allocation, and annual work plan of each staff. Technical programme must include a detailed quarterly activity schedule.
- The Executive Authority of the Institute/University/State shall certify that the-
  - (i) Project is in line with the approved mandate of the implementing institute
  - (ii) PI/ Co-investigators are technically competent to undertake the project.

- (ii) Research work will not amount to duplication of efforts.
- (iv) In-house / Institute projects will not suffer.
- (v) Equipment and other infrastructure proposed under the project are either not available with the institute or the available facility cannot be extended to the project activities.
- (vi) Basic facilities such as Telephone/ Fax/ Photocopier/ Generators etc. will be provided by the implementing agency. However, operational cost for these activities will be met from the institutional charges sanctioned under the Project.
- (vii) The costs of equipment and other infrastructure requested under the project are realistic and based on the prevailing market rates.
- (viii) Justifications and clear specifications for the equipment and other infrastructure asked for are reflected in the proposal.
- (ix) For collaborative projects with other institutions, the administrative/ financial / technical issues related to implementation of the project shall be addressed between the two implementing agencies.
- (x) The Institute/University has already furnished to the ICAR, full accounts and Utilization Certificates in respect of the grants received by it previously under all Projects of the ICAR as per the following details:

ICAR's Communication and date of sanctioning Grant	Amount of Grant	AUC & Accounts furnished by the Institute/ University (Please indicate the number and date of the communications with which AUCs, etc. sent)
(1)	(2)	(3)

or

It is certified that the Institute/University has not received any grant from the ICAR previously under any Project of the ICAR.

- 5. Ten copies of the proposal complete in all respects shall be forwarded to the concerned Project Coordinator dealing with the crop/ commodity/ livestock/ other aspects. The list of Project Coordinators indicating their areas of responsibility is given at Annexure II. Other Projects where relevant Project Coordinators are not available may be sent to the concerned DDG/ ADG in the Council.
- 6. The Project Coordinator will forward the proposal to the Headquarters with his comments.

7. The ICAR will provide additional contingencies to the Project Coordinators for processing the project proposals.

#### V. PROCEDURE FOR PROCESSING A PROJECT FOR APPROVAL

- 1. The SMDs will examine the proposals for (i) their suitability from technical angle, (ii) whether the Project would amount to any duplication of work, (iii) whether the Project needs any revision; and intimate the proposer regarding rejection within one month or refer them for further evaluation, if found suitable for processing. Proposals are to be referred to two referees for comments. In case the comments are not received during stipulated time period of four weeks, comments may be sought from alternate referees. Final view will be taken by the Deputy Director General concerned on the basis of comments of the Project Coordinator/Zonal Project Director/ Referees, either for further processing of proposals for PSC/ Scientific Panel consideration or otherwise.
  - The honorarium for evaluation of each proposal by a referee will be ₹ 1000/-.
- 2. The Deputy Director General concerned will decide whether (i) the Project is to be sanctioned or rejected (giving reasons) considering the recommendations of the PSC/ scientific panel; (ii) the Project needs any revision in which case the Principal Investigator will be requested to comply with the revision within a period of one month of the date of PSC meeting; (iii) Non-recurring Contingencies, Recurring Contingencies and other demands made in the proposal.
- Projects of multi-disciplinary/ multi-divisional nature will be handled by the SMD having major component of research programme in the project.

#### VI. PSC/ SCIENTIFIC PANEL

- There shall be a Project Screening Committee/Scientific Panel for each SMD under Chairmanship of the concerned DDG for considering the Projects placed before it.
- Each SMD will prepare a list of experts to represent PSC/Scientific Panel. Composition of the PSC/Scientific Panel shall be approved by Director General, ICAR.
- 3. PSC/Scientific Panel Meetings will be held twice in a calendar year. However, in case the need arises, one more meeting can be held to clear the pending proposals as a special case.
- 4. The Project Screening Committee/Scientific panel will explicitly and without ambiguity make its recommendations on a Project, including

specific comments on justification, objectives, technical programmes and expected output, recurring and non-recurring contingencies. In case the PSC decides to over-rule or substantially over-rule the comments of the referees on a Project, the reasons there-of will be recorded.

#### VII. SANCTION

- The Project recommended for approval shall be referred to the Financial Adviser (DARE/ICAR) on file for his concurrence. Budget provision shall be confirmed by the SMD.
- On receipt of concurrence of Financial Adviser (DARE/ICAR), sanction
  of the Project will be issued within two weeks with the approval of DDG
  concerned for Projects up to ₹ 100 lakhs; and of the Director General
  for Projects exceeding ₹ 100 lakhs.
- 3. All such sanctioned Projects will be submitted to Governing Body of ICAR for ratification.
- 4. The sanction letter shall convey expenditure sanction of all items, viz. staff, equipment, works, recurring contingencies, etc. as finally approved in each case, thereby avoiding any subsequent reference to the Council for separate sanction.
- 5. Provision for Institutional Service Charges shall be limited to 10% of the total "Grant-in-Aid General," which will be used by the Institution for supporting the project. However, utilization of these Institutional charges will be limited to 10% of the actual expenditure under "Grant-in-Aid General."
- Copies of the sanction letter along with copy of the finalized Project would be sent to the Agricultural Research Information Centre (ARIC) and the Project Coordinator who initially screened the proposal. ARIC shall maintain database on research projects sponsored by other Departments/Ministries also.
- 7. For the Project not approved by ICAR, the final intimation will be sent by concerned SMD to the applicant institution.

#### **VIII. IMPLEMENTATION AND MONITORING**

 The Extramural Research Project will be covered under the one time Umbrella Memorandum of Understanding (MOU) signed between the Council and the Institution concerned. No separate MOU will thus be required with State Agricultural Universities or ICAR Institutes. The MOU shall have a clause that in the event of non-implementation of an

- Extramural Research Project, the grantee institution shall refund the whole amount received by it along with penal interest.
- 2. After a new Project has been approved by Finance/SMD/DG, its sanction will be conveyed by the Subject Matter Division to the host institution of Principal Investigator asking for acceptance of the offer and the date of start of the project ( and the receipt of MOU wherever required). The Principal Investigator will send the letter of acceptance to Subject Matter Division with a copy to Finance & Accounts Officer at Headquarter under ADG (TC).
- 3. On receipt of this information, the first release for the whole year will be made by the Finance Division Unit at Headquarter under ADG (TC)) based on a pass order from the SMD within one month of receipt of acceptance letter, under intimation to the Subject Matter Division. Release of funds is not to be linked with appointment of Research Fellows/Associates. For release in subsequent years, an authorization for release will be prepared by Subject Matter Division after receipt of demand for the whole year (as per proforma Annexures III and IV), the satisfactory Annual Report(s), Utilization Certificate and Statement of Accounts in respect of proceeding instalment, sent to Finance Division Unit at Headquarter under ADG (TC)) within one month. The Finance Division Unit will release the funds within 15 days from the date of issue of the authorization. The grantee Institution will be expected to submit the Audit Utilization Certificate of the preceding year within one year.

For every ongoing project, the SMD shall issue annual sanction for a financial year in its first months i.e. in April. This is to comply with the GFR 2005 – requirements to account for unspent amount of previous financial year.

4. In the final year of the project, the first instalment for six months will include the funds required for salary and research contingency of Research Associates/ Fellows for the entire year. The grant towards research contingency for the final six months will be released together with salary of research associates/fellows, once the firm commitment of the host institution is received for final submission of the report. The institution would ensure that final report is submitted to the Council within one month of completion of the project. The payment to RAs/ Fellows will however, be made on monthly basis, after the controlling authorities at the host institution have satisfied themselves that the work for the month has actually been put in by the concerned person. As regards all other items of expenditure namely-NRCs, other recurring costs, and institutional fees, funds for only first six months will be

released in the first instalment. The remaining amount in respect of each of these three items will be released only after settlement of the accounts and furnishing of AUCs and all other required documents like Final Progress Report, etc. The AUCs will be submitted by the concerned Institutes/SAUs immediately after completion of audit to the SMD. Final examination/acceptance of AUCs will be the responsibility of Finance Division.

Being Plan funds, releases will be made on quarterly basis after taking into account unspent balances out of the previous releases, if any. For this purpose, monthly Statement of Expenditure (SOE) will have to be submitted by each implementing unit to the concerned unit under ADG (TC), who would then compile the expenditure on monthly basis and send to Accounts-II Section for incorporation in the overall monthly expenditure figures, with a copy to concerned SMD. The authorization for further release of funds will be made by SMD on these basis. Releases to be made by ADG (TC), will be regulated as per GFR provisions regarding submission of UCs and AUCs. After the close of financial year, a provisional UC will have to be submitted by the Head/ Comptroller for enabling the Council to authorize first release in the next financial year. However, AUC will be required to be submitted for any release beyond 75% of the budget of the financial year. So far as Government Departments, such ICAR Institutes/SAUs/State Departments/DBT/DST/CSIR/other bodies, are concerned, till the time the audit is done by the Statutory Auditors, AUC issued by CA firms will be accepted for the purpose of release. However, final AUCs issued by Statutory Auditors such as C&AG/State AGs will have to be submitted. In case of private bodies/organizations, AUC from Chartered Accountant firm will be accepted.

- 5. All Projects shall be implemented within six months of conveying of the sanction, failing which the sanctions accorded shall stand withdrawn. Extension in this period shall be given only in exceptional cases, up to one year, with the specific approval of Deputy Director General concerned.
  - Procurement of equipment and infrastructure development to be completed within one year from the date of start of the Project, as per the GFR provisions.
- 6. The Principal Investigator of Extramural Research Projects will enjoy functional autonomy and will exercise powers at par as delegated to Heads of Divisions. The host institution shall issue an office order to this effect. The PIs shall have full powers for purchase of equipment and other items approved under the Project, appointment of contractual

- staff and tours for self and staff under the project. Powers of PIs and SMDs shall be notified by the Council.
- 7. The Principal Investigator shall submit annual progress reports as and when the project completes the year, as per prescribed proforma (Annexure V) to the Project Coordinator with a copy to SMD/ DDG concerned. However, the fund utilization statement/certificate will be provided by the PI as per financial year.
- 8. The Project Coordinator / Assistant Director General concerned shall review regularly the progress of the Project. The Annual Report shall be critically examined at the level of the Project Coordinator/ Assistant Director General concerned. Definite recommendations made for improving the work or for modifications in the technical programme, at the level of DDG shall be communicated to the Principal Investigator for immediate compliance. The Project Coordinator and Assistant Director General concerned will monitor regularly the progress of the implementation of the Project. The progress of the Project should also be reviewed in the workshop/review meeting organized for the purpose. The final progress report should be submitted within six months of completion of the scheduled tenure of the Project. Presentation of the final report by the PIs shall be done in the workshop of the concerned AICRPs. The progress reports (annual/ final) shall be referred to the experts for evaluation and the experts will be paid ₹ 1000/- as honorarium for evaluation of each report.
- 9. Release of funds will be withheld in the event of non-receipt of Reports in time or unsatisfactory progress of work.
- 10. On the completion of the Project, the Principal Investigator shall submit a final report in the prescribed proforma (Annexure V) which shall be examined by Subject Matter Division, for identifying specific research results achieved, their significance, and follow-up required for further investigations if any.
  - All this will be considered and approved by the concerned Deputy Director General.
- 11. The salient findings of the Project shall, therefore, be extracted by the Project Coordinator/Assistant Director General and sent to Agricultural Research Information Centre (ARIC) for publication as Annual Compendium of completed Extramural Research Projects during the year
- 12. The Extramural Research Project files be maintained in the institutions wherever these are located and records be kept in the custody of the host/grantee institutions in the event of Principal Investigator leaving the institution.

13. Implementation and monitoring of extramural research projects for technical, financial and administrative matters will be done by Unit at Headquarter under ADG (TC). The Unit will be provided with one Finance and Accounts Officer and other contractual staff. The positions required in this Unit (other than contractual) may be included in the concerned EFC.

The F&AO provided in this Unit will compile the monthly/annual accounts and SOEs of all the projects and submit to Accounts II Section for inclusion in the main accounts of ICAR. The releases will also be made by the F&AO in the Unit under ADG (TC) on the basis of authorizations issued by SMD and keeping in view the requirements of UCs/AUCs.

#### IX. PROPOSAL FOR ADDITIONAL GRANTS & EXTENSION OF PERIOD

Separate proposals shall be submitted for seeking additional grants (as per proforma at Annexure VI) or for extension of duration of the Project. In each case six copies of the proposal should be sent to the concerned Subject Matter Division for examination and approval. Proposals seeking extension of the project should reach the SMD at least three months prior to the scheduled completion date of the project.

Proposals seeking extension up to three months without any additional grant shall be approved at the level of the SMDs. Extension beyond three months, within the same plan period, will require recommendation of PSC and approval of DG, ICAR. However, any proposal for extension with additional grant, irrespective of the period of extension, will have to be referred to AS & FA for concurrence.

#### X. TRANSFER OF PRINCIPAL INVESTIGATOR

In case of transfer/leaving of Principal Investigator, Co-Principal Investigator will hold the charge of the Project and work as Principal Investigator. In case there is no Co-Principal Investigator then University/Institute will suggest to SMD for approval a suitable Principal Investigator to handle the Project. In case the Principal Investigator makes the request for transfer of the Project, it will be considered on merit.

#### XI. GENERAL

 All proposals and reports for initial sanction, requests for extension of period and additional grants progress reports, shall be routed through the host Institution.

- 2. The PI will be required to submit the expenditure statement periodically as per the format given in Annexure VII.
- 3 The Scientists of the Project will acknowledge the Council's support received in all reports/ publications published based on the work done in the Project and send three copies of each publication to the Deputy Director General concerned of the Council for reference and record.
- 4. The equipment purchased from the non-recurring contingencies of the Extramural Research Project may remain with the respective institutions/ Universities for use in the other Projects. After the termination of the Project the expenditure in maintenance, upkeep of the equipment will be met by the grantee institution and the Council will bear no liability in this regard.
- 5. All IPR issues including patents shall be jointly addressed by the ICAR and the implementing agency. In case of any dispute, the ruling of the ICAR shall be binding and final.

#### Annexure I

## PROFORMA OF APPLICATION FOR GRANT OF EXTRAMURAL RESEARCH PROJECT

								*(	Chrs	– Ci	nara	cters
1.	Title of Project		:							(2	50 cl	hrs)
2.	Location Institute's Na	ıme	:							(5	60 ch	ırs)
	Place		:							(3	80 ch	ırs)
	District									(3	80 ch	ırs)
	State									(3	80 ch	ırs)
	Deptt/ Division		:							(3	80 ch	ırs)
	Actual Location (Loca of researchwork to be carried out)		:							(5	60 ch	nrs)
3.	Principal Investigator											
	Name									(3	80 ch	ırs)
	Designation		:							(3	80 ch	ırs)
	Date of Birth		:							(3	80 ch	ırs)
	Experience		: [			Yrs			М	onths	1	
	Number of Projects Handled		:	_1_		<u> </u>	<u>l</u>	l				
List	of Important Publication	ons (3	0 ch	rs	ea	ch):						
List	of other Research Proj	ects (l	pein	go	carri	ed o	ut by	Prin	ncipa	l Inve	estig	ator)
Tit	le of Proposed Project	:								(10	00 cl	hrs)
Na	me of the Agency	:								(10	00 cl	hrs)
Pe	riod from	:										
Pe	riod to	:										
Gr	ant	:										

4.	Co-Investigator										
	Name	:							(	30 с	hrs)
	Designation	:							(	30 с	hrs)
	Date of Birth	:									
	Experience	:		Yrs	3		Mor	nths			
5.	Information regarding other Research Scientists	:	ľ	1		•	ı				
	Name	:							(	30 c	hrs)
	Designation	:							(	30 c	hrs)
List	t of Publications:										
1										(30	chrs)
2										_(50	chrs)
3										_(50	chrs)
List	t of other Research Pro	ojects	:								
Naı	me of the Agency:									_(30	chrs)
Title	e of Project:									_(30	chrs)
Per	riod from:										
Per	riod to:										
Gra	ant :										
*6.	Objectives (in brief):								(	300	chrs)
*7.	Practical/Scientific U	tility:_							(	300	chrs)
*8.	Research Work cond	ducted	(In I	ndia	& al	oroa	d)				
	Research Work done	e :									
	at host/grantee Inst. :								(	(100	chrs)

	India:	(100 chrs)
	Abroad :	_(100 chrs)
9.	Research Gaps to justify the proposed project:	(200 chrs)
10.	Technical Programme:	
	1	(100 chrs)
	2	_(100 chrs)
	3	(100 chrs)
	Items of Investigation :	
		(100 chrs)
11.	Expected outputs	
12.	Facilities Available:	(200 chrs)
	Equipments & apparatus:	
	1	(50 chrs)
	2	(50 chrs)
	3	(50 chrs)
	Area of land for experimentation (hectares):	
	Laboratory:	(50 chrs)
	Other facilities:	
	1	(50 chrs)
	2	(50 chrs)
	3	(50 chrs)

<sup>\*</sup>Detailed information with regard to Sr. No. 6, 7, 8 and 9 may be furnished separately as annexure.

13.	Additio	nal fac	ilities requ	uired	:								
	Equipm	nents 8	apparatu	ıs:									
	1										(50	0 0	hrs)
	2										(50	0 0	hrs)
	3										(5)	<b>)</b> (	hre)
	0										(5		,,,,,
			for expe	ri-									
	menta	ation (r	nectares):										
	Labora	tory :_									(5	0	chrs)
	Other f	acilitie	s:										
	1										(5	50	chrs)
	2										(	50	chrs)
	3										(	50	chrs)
14.	Duratio	n											
			Yrs				Mon	ths			С	ay	s
15.	Staff R	equire	ments (So	ienti	fic, T	echn	ical e	etc.)					
	Docian	ation o	f Post :								(1	50	ohro)
	Design	allono	1 - 051								(,	50	спі 5)
	Numbe	er of po	sts :										
	Scale o	of pay	:										
	Qualific	cation F	Prescribed	l:							(	50	chrs)
16.	Estima	tion of	Costs:										
Nar	ne of Pos	its	Scale o	f Pay	1stYr	(total	2nd	dYr (t	otal)	3rdY	r (total)	To	otal
Jun	ior Res. F	ellows											
Sr.	Research	Fellows											
-	search As	sociates	i										
Oth	ers												

#### 17. Recurring and Non-recurring contingencies:

Year	Recurring	Non-recurring	Total		

#### 18. Receipts anticipated

#### **UNDERTAKING**

#### 19. Certified that:

- (i) The research work proposed in the Project does not in anyway duplicate the research work already done and being carried out elsewhere.
- (ii) The scale of pay, allowances, etc., proposed above are those admissible to the persons of corresponding status employed under (Name of the Institute/ University)
- (iii) The present Project cannot be combined with any Project financed by the ICAR, Central and State Governments, Universities or Private Institutions of their own funds.
- (iv) Necessary provision for the Project will be made in the Institute/ University/ State budget in anticipation of the sanction to the Project by the Council.
- (v) We undertake to abide by the guidelines provided by the Council for the implementation of the Extramural Research Projects.

_						
ς:		n	2	11		re
J	ıu	ш	α	ш	ч	ıc

Name

Designation

**Principal Investigator** 

#### Certified that:

- Project is in line with the approved mandate of the implementing institute.
- (ii) PI/ Co-investigators are technically competent to undertake the project.
- (iii) Research work will not amount to duplication of efforts.
- (iv) In-house / Institute projects will not suffer.
- (v) Equipment and other infrastructure proposed under the project are either not available with the institute or the available facility cannot be extended to the project activities.
- (vi) Basic facilities such as Telephone/ Fax/ Photocopier/ Generators etc. will be provided by the implementing agency. However, operational cost for these activities will be met from the institutional charges sanctioned under the Project.
- (vii) The costs of equipment and other infrastructure requested for under the project are realistic and based on the prevailing market rates.
- (viii) Justifications and clear specifications for the equipment and other infrastructure asked for are reflected in the proposal.
- (ix) For collaborative projects with other institutions, the administrative/ financial / technical issues related to implementation of the project shall be addressed between the two implementing agencies.
- (x) The Institute/University has already furnished to the ICAR, full accounts and Audit Utilization Certificates in respect of the grants received by it previously under other Projects of the ICAR as per the following details:

ICAR's Communication and date of sanctioning Grant	Amount of Grant	AUC & Accounts furnished by the Institute/ University (Please indicate the number and date of the communications with which AUCs, etc. sent)
(1)	(2)	(3)

or

It is certified that the Institute/University has not received any grant from ICAR previously under the Extramural Research Project or any other Project of the ICAR.

Date: Executive Authority of the Institute/University/State

#### **Annexure II**

#### LIST OF PROJECT CO-ORDINATORS

#### **Crops Division**

- Network Coordinator (Acarology)
   UAS, GKVK, Hebbal Bengaluru - 560065
- Network Coordinator (Arid Legumes), CAZRI Jodhpur – 342 003 Rajasthan
- Project Coordinator (Biological Control) National Bureau of Agriculturally Important Insects, Hebbal, Bangaluru – 560 024 Karnataka
- Project Coordinator (Castor, Sunflower and Safflower)
   Directorate of Oilseeds Research, Rajendernagar Hyderabad – 500 030
- Project Coordinator (Cotton Improvement) CICR Regional Station Coimbatore – 641 003 Tamil Nadu
- Project Coordinator (Chickpea) Indian Institute of Pulses Research Kanpur – 208 024 Uttar Pradesh

- Project Coordinator (Forage Crops), IGFRI, P.O. Pahuj Dam Jhansi-Gwalior Road Jhansi – 284 003
- Project Coordinator (Groundnut), Directorate of Groundnut Research, Junagarh – 362 001 (Gujarat)
- Project Coordinator (Honeybees and Pollinators), Division of Entomology CCSHAU Hisar – 125 004 Haryana
- Network Coordinator (Jute and Allied Fibres), CRIJAF Barrackpore – 700 120 West Bengal
- Project Coordinator (Linseed),
   CSA Univ. of Agri. & Technology
   Kanpur – 208 002
   Uttar Pradesh
- Project Coordinator (Maize),
   Directorate of Maize Research Pusa,
   New Delhi – 110 012

- Project Coordinator (MULLARP) IIPR, Kalyanpur Kanpur – 208 024 Uttar Pradesh
- 14. Project Coordinator (National Seed Project) Directorate of Seed Research Kusmaur, Mau – 275 101 Uttar Pradesh
- Project Coordinator (Nematodes)
   Division of Nematology IARI, Pusa
   New Delhi – 110 012
- Network Coordinator (Ornithology),
   ANGRAU, Rajendranagar Hyderabad – 500 030
   Andhra Pradesh
- Project Coordinator (Pearl Millets), Agricultural Research Station RAU, Mandore Jodhpur – 342 304 Rajasthan
- Project Coordinator (Pesticide Residues), Division of Agril. Chemicals, Indian, Agricultural Research Institute, Pusa, New Delhi 110012
- Project Coordinator (Pigeonpea)
   IIPR, Kalyanpur
   Kanpur – 208024
   Uttar Pradesh

- 20. Project Coordinator (Rice),Directorate of Rice Research Hyderabad – 500 030Andhra Pradesh
- 21. Project Coordinator (Sesame and Niger), JNKVV, Jabalpur – 482 004 Madhya Pradesh
- 22. Project Coordinator (Sorghum), Directorate of Sorghum Research, Hyderabad–500 030 Andhra Pradesh
- 23. Project Coordinator (Small Millets), UAS, GKVK Campus Bengaluru – 560 065 Karnataka
- 24. Project Coordinator (Soybean),Directorate of SoybeanResearch, Indore – 452 017Madhya Pradesh
- 25. Project Coordinator (Sugarcane) Indian Instt. of Sugarcane Research Lucknow – 226 002 Uttar Pradesh
- Project Coordinator (Rapeseed Mustard)
   Directorate of Rapeseed Mustard Research, Sewar,

- Bharatpur 321 303 Rajasthan
- 27. Network Coordinator (Rodent Control) CAZRI Jodhpur – 342 003 Rajasthan
- 28. Network Coordinator (Tobacco) CTRI Rajahmundry – 533 105 Andhra Pradesh
- Network Coordinator (Underutilized Crops) NBPGR, Pusa New Delhi – 110 012
- 30. Project Coordinator (Wheat and Barley) Directorate of Wheat Research Karnal – 132 001 Haryana
- 31. Network Coordinator (White Grubs and other Soil Arthropods) Agril. Research Station RAU, Jaipur – 302 018 Rajasthan

#### **Horticulture Division**

32. Project Coordinator (Arid Zone Fruits), Central Instt. of Arid Horticulture Bikaner – 334 006 Rajasthan

- 33. Project Coordinator (Medicinal Aromatic Plants and Betelvine), Directorate of Medicinal and Aromatic Plants, Anand – 387 310 Gujarat
- 34. Project Coordinator (Cashew).

  Directorate of Cashew
  Research, Puttur 574 202
  Karnataka
- Project Coordinator (Floriculture),
   Directorate of Floricultural Research
   IARI, Pusa, New Delhi–110 012
- 36. Project Coordinator

   (Mushrooms)
   Directorate of Mushroom
   Research
   Chambaghat, Solan 173 213
   Himachal Pradesh
- 37. Network Coordinator (Onion and Garlic), Project Directorate on Onion and Garlic Research, Rajgurunagar Pune – 410 505 Maharashtra
- 38. Project Coordinator (Palms), CPCRI, Kasaragod–671 124, Kerala
- 39. Project Coordinator, (Potato Improvement)CPRI, Shimla – 171 001Himachal Pradesh

- 40. Project Coordinator (Subtropical Fruits), CISH, Lucknow – 227 107 Uttar Pradesh
- 41. Project Coordinator (Spices)
   Indian Instt. of Spices
   Research
   PB 170, Calicut 673 012
   Kerala
- 42. Project Coordinator (Tropical Fruits),IIHR, Hessarghatta Lake Post Bengaluru – 560 089Karnataka
- 43. Project Coordinator (Tuber Crops), CTCRI Regional Station Thiruvananthapuram–695 017 Kerala
- 44. Project Coordinator (Vegetables)IIVR, Varanasi – 221 005Uttar Pradesh
- Network Coordinator (Temperate Fruits) CITH, Srinagar (J&K)

#### **Natural Resource Management**

- 46. Project Coordinator
  (Agricultural Meteorology),
  CRIDA, Dryland Building,
  Santoshnagar,
  Hyderabad (AP) 500 659
- 47. Network Coordinator (Soil Biodiversity and Biofertilizer), Indian Instt. of Soil Science Bhopal – 462 038 Madhya Pradesh

- 48. Project Coordinator (Agroforestry), NRC on Agroforestry Jhansi – 284 003 Uttar Pradesh
- 49. Project Coordinator (Integrated Farming System), PD on Farming Systems Research Modipuram, Meerut – 250 110 Uttar Pradesh
- Project Coordinator (Dryland Agriculture), CRIDA, Dryland Building, Santoshnagar, Hyderabad (AP) 500 659
- Project Coordinator (Long-term Fertilizer Experiments),
   IISS, Bhopal – 462 038 Madhya Pradesh
- Project Coordinator (SASUSWA),
   CSSRI, Karnal – 132 001 Haryana
- 53. Project Coordinator (Micronutrients and Secondary Nutrients and Pollutant Elements), IISS, Bhopal – 462 038 Madhya Pradesh
- 54. Project Coordinator (Optimization of Ground Water Utilization), DWM, Bhubaneswar – 751 023 Odisha

- 55. Project Coordinator (Soil Test and Crop Response),IISS, Bhopal – 462 038 Madhya Pradesh
- 56. Project Coordinator (Water Management), DWM, Bhubaneswar – 751 023 Odisha
- Project Coordinator (Weed Control)
   Director of Weed Science Research, Adhartal, Jabalpur, (Madhya Pradesh) 482 001

#### **Agricultural Engineering Division**

- 58. Project Coordinator (Application of Plastic in Agriculture) CIPHET, Ludhiana – 141 004 Punjab
- Project Coordinator (Ergonomics & Safety in Agriculture),
   Central Institute of Agricultural Engineering,
   Berasia Road, Nabi Bagh,
   Bhopal (MP) 462 018

- Project Coordinator (Post-harvest Technology) CIPHET, Ludhiana – 141 004 Punjab
- 62. Project Coordinator (RES), Central Institute of Agricultural Engineering, Berasia, Road, Nabi Bagh, Bhopal (MP), 462 018
- Network Coordinator (Processing and Valueaddition of Natural Resins and Gums)
   IINRG, Ranchi – 834 010
- 64. Project Coordinator
  (Utilisation of Animal Energy
  with Enhanced System
  Efficiency)
  Central Institute of Agricultural
  Engineering,
  Berasia Road,
  Nabi Bagh,
  Bhopal (MP) 462 018

#### **Animal Science Division**

- 65. Project Coordinator
  (Animal Genetic Resources),
  National Bureau of Animal
  Genetic Resources,
  Post Box No. 129,
  Karnal (Haryana) 132 001
- 66. Project Coordinator (ADMAS)
  PD on Animal Disease
  Monitoring and Surveillance,
  Hebbal
  Bengaluru 560 024
  Karnataka

- 67. Network Project Coordinator (Blue Tongue)IVRI, Izatnagar – 243 122Uttar Pradesh
- 68. Network Project Coordinator (Buffalo Improvement) CIRB, Hisar – 125 001 Haryana
- 69. Project Coordinator (Cattle)PD on CattleMeerut 250 002Uttar Pradesh
- 70. Project Coordinator
  (Improvement of Feed
  Resources and Nutrient
  Utilization in Raising
  Animal Production and
  outreach Programme on
  Methane Emission)
  NIANP, Audugodi
  Bengaluru 560 030
  Karnataka
- 71. Project Coordinator
  (Foot-and-Mouth Disease)
  PD on Food-and-Mouth
  Diseases, IVRI Campus,
  Mukteshwar 263 138
  Uttar Pradesh
- 72. Project Coordinator (Goat), Central Instt. for Research on Goat, Farah (UP) 281 122
- Network Project Coordinator (Haemorrhagic Septicaemia) IVRI, Izatnagar – 243 122 Uttar Pradesh

- 74. Network Project Coordinator (Gastro-intestinal parasitism) IVRI, Izatnagar – 243 122 Uttar Pradesh
- 75. Project Coordinator (Pigs)NRC on PigsGuwahati 781 037Asom
- 76. Project Coordinator (Poultry Breeding) PD on Poultry, Rajendranagar Hyderabad – 500 030 Andhra Pradesh
- Network Coordinator (Process Upgradation of Indigenous Milk for Industrial Application),
   NDRI, Karnal – 132 001 Haryana
- Network Project Coordinator (Sheep Improvement)
   CSWRI, Avikanagar – 304 501
   Rajasthan

#### **Extension**

79. Project Coordinator (Home Science) Directorate of Research on Women in Agriculture, Bhubaneshwar – 751 001 (Odisha)

## DEMAND FORM FOR GRANT FOR EXTRAMURAL PROJECT BY THE GRANTEE

(To be submitted by the grantee Institution/State Agricultural University to the concerned Subject Matter Division of ICAR in duplicate in respect of Extramural Research Projects)

#### PART-I

the authorize Instalment o	Grant for Extramud officer of the	grantee fo Ongoing	r release o Projects fo	f subsequent r the period					
(To be prepare	d separately for e	each Extramu	ral Research	Project)					
Name of the F	roject								
SMD Sanction	No. & Date								
Name of the	Centre								
1. Balance av	/ailable (+) due to	the Council	(-)						
due from t	he Council as on		₹						
2. Receipts u	p to and anticipat	ted during the	Э						
period fron	n		_ ₹						
3. Expenditur	e as per Budget	Estimates	₹						
		Details							
Item of Expenditure	Actual expenditure incurred in this Project to	Anticipated expenditure for the next to	Progressive total (actual & anticipated)	Recommended by Subject Matter Division					
1. Pay and Estt.									
2. T.A.			_						
3. Recurring Contin.									
4. Non-recurring contin.									
TOTAL									

	Total amount required from the Coulitems 1 and 2 above. ₹	• •
5.		so as to qualify for
	the entitlements to this grant in terms conditions governing grants from the	
6.	It is certified that the Council's P. F cont with clause 11 of the Scheduled of terr grants from the Council.	
7.	Progress Report for previous Half Yea is enclosed herewit	
	Signatur	e of Officer/Project-in-charge Comptroller/Registrar Director/Principal
	Part-II (For use in Subject Matter Division/F	Project Co-ordinator's Unit)
4		
1.	Grant released in the first half (up to previous demand)	₹
2.		₹
	(up to previous demand)  Grant proposed to be released as per this demand	
2. Cei just	(up to previous demand)  Grant proposed to be released as per this demand (as per col. 5 of item 3 of pre-page)	₹  id proposed to be released is Dutlay for the current year of the

26

**Assistant Director-General/ Project Coordinator** 

#### **Annexure IV**

#### INDIAN COUNCIL OF AGRICULTURAL RESEARCH

Krishi Bhawan, New Delhi

File	e No.	Date:				
S	Sub.: Authorization for release of Grant year/s in respect of Extramural Re	•				
Div	e requisite grant for the undermentioned Pr vision Unit under ADG (TC) is therefore sount sanctioned against the Project as un	, requested to release the				
1.	Name of the Project					
2.	Project Code					
3.	Date of start of the Project					
4.	Total Allocation of the Project					
5.	Total Allocation of the relevant year (indicat	e dates)				
6.	Audit Utilization Certificate received up to	)				
7.	Amount now authorized for payment (in w	vords)				
8.	Grant to be released in favour of					
	Assistant Director-General/ Dy.	Secretary/ Under Secretary				
Fin	nance Division Unit Under: ADG (TC)					
Sec	ction Diary No	Date				
Sec	ction File No SI.No. o	of App. Ledger				
	propriation Checked and found correct. S	submitted with Appropriation				
		Section Officer				
Pay	y ₹ (In words	)				
		Finance & Accounts Officer				
Pai	id by Cheque No	Date				
Cas	sh Book Voucher No	Date				

#### Annexure V

## PROFORMA FOR HALF YEARLY/ ANNUAL/ FINAL REPORT FOR PROJECTS

1. Project Title :

					(200 chrs)
2.	Sanctiion No.	:			
3.	Date of Start	:			
4.	Date of termination	:			
5.	Institution's Name	:			(30 chrs)
	Place	:			(30 chrs)
	District	:			(30 chrs)
	State	:			(30 chrs)
	Dept./ Div. Name	:			(30 chrs)
	Actual Location	:			
	(Location of research Project being carried ou	t)			(30 chrs)
6.	Principal Investigate	or			
	Name	:			(30 chrs)
	Designation	:			(30 chrs)
	Div./ Section	:			(30 chrs)
	Address	:			(30 chrs)
7.	Co-Investigator				
	Name	:			(30 chrs)
	Designation	:			(30 chrs)
	Div./ Section	:			(30 chrs)

ln	stt. Addres	ss								<b>/=</b> 0	
8. O	bjectives		:							(50	chrs)
					-		I			(300	chrs
9. D	uration of	Project	:	Yr	S		N	lonths			Days
40 T	-atal aaat a	d tha D									
	otal cost c	n the P	roject								
	Recurring										
	Pay of Offi	cers									
· ·	Year		:								
Name	of Post		Pay S	Scale		Number of Posts			To	Total	
Scient	ist										
Junior	Research I	Fellow									
Senio	Research	Fellow									
Resea	ırch Associa	ate									
Others	3										
Total											
							I	1			
Year	Pay of Officers		ay of olishment	TA		ther llow.	PF	Con	tinger	ncies	Total

Non-recurring:

11.	Total amount sanctioned (in case of extension):						
12.	Total amount spent :						
13	.Results of Practical/Scier	ntific \	/alue:				
						(300	chrs)
14.	Papers Published : Title :				 		
						(100	chrs)
	Name of Authors:					(30	chrs)
	Manuscript Submitted:						
	1.						
					 	(100	chrs)
	2					(4.00	
	3					(100 (	cnrs)
						(100 (	chrs)

	pers presented at scientific meetings:		
_		(100	chrs
2			
3		(100	chrs
- -		// 00	
-		(100	chrs
	nuscripts under preparation:		
-		(100	chrs
2			
-		(100	chrs
3			
_		(100	chrs
	tailed Objectives/Technical Programme/ activity wise P annexed)	rogress	Repo
gnatu	ure Princip	al Inves	stigat
me			
signa	ation		
te	Director or Head of Ins	stitution/	Statio
. Cor	mments of the Project Co-ordinator/ Referee :		
Rer	marks of the Council:		
otaile	s be annexed		

#### **Annexure VI**

## PROFORMA FOR EXTENSION / ADDITIONAL GRANT FOR EXTRAMURAL RESEARCH PROJECTS

1. Project Title :

					(200 chrs)
2.	Sanctiion No.	:			
3.	Date of Start	:		•	
4.	Date of termination	:			
5.	Institution's Name	:			(30 chrs)
	Place	:			(30 chrs)
	District	:			(30 chrs)
	State	:			(30 chrs)
	Dept./ Div. Name	:			(30 chrs)
	Actual Location	:			
	(Location of research Project being carried ou	t)			(30 chrs)
6.	Principal Investigate	or			
	Name	:			(30 chrs)
	Designation	:			(30 chrs)
	Div./ Section	:			(30 chrs)
	Address	:			(30 chrs)
7.	Co-Investigator				
	Name	:			(30 chrs)
	Designation	:			(30 chrs)
	Div / Section				(30 chrs)

	Ins	stt. Add	dres	S								(50	chrs)
8.	Ob	jective	s		:							(00	00)
												(300	chrs)
9.	Du	ration	of I	Project	:	Yr	s		N	lonths			Days
					<u> </u>			ı	1				I.
10.	To	otal co	st o	f the P	roject								
	F	Recurri	ng		:								
	F	ay of	Offi	cers	:								
	Y	ear			:								
Nan	ne (	of Post			Pay S	Scale		Ν	umber	of Po	osts	То	tal
Scie	enti	st											
Jun	ior	Resear	ch F	ellow									
Sen	ior	Resea	rch	Fellow									
Res	ear	rch Ass	ocia	ıte									
Oth	ers												
Tota	ıl												
Yea	r	Pay	of	P	ay of	TA	Гс	ther	PF	Con	ntinae	ncies	Total
		Office			olishment			llow.			J		
NI									· ·	<u> </u>		I	1
INOI	ı-re	curring	•										
Y	ear			Rec	urring		N	on-re	curring	g		Tota	al
									•	-			

11.	Total amount sanctioned (in case of extension):						
12.	Total amount spent :						
'13	.Results of Practical/Scier	ntific \	/alue:				
						(300	chrs)
14.	Papers Published :			 	 		
						(100	) chrs)
	Name of Authors:					(30	) chrs)
	Manuscript Submitted:						
	1						
					 	(100	chrs)
	2.					(100	chrs)
	3						
				 	 	(100	chrs)

Papers presented at scientif  1	_
	(100 chrs)
2	
	(100 chrs)
3	
	(100 chrs)
Manuscripts under preparati  1	on:
	(100 chrs)
2	
	(100 chrs)
	(100 chrs)
. Technical Programme :	
	e work has been completed:
	(100 chrs)
2	
	(100 chrs)
3	
	(100 chrs)

. ,	Items on which the work is still to be continued:	
	(100	chrs
2.		
	(100	chrs
3.		
	(100	chrs
. ,	Items on which the work is yet to be taken up:	
	(100	chrs
2.		
	(100	chrs
3.		
	(100	chrs)
gnatı	ure	
ame	Principal Invest	igator
esign	ation	
ate	Director or Head of Institution/S	Station
6. Co	mments of the Project Co-ordinator/ Referee :	
'. Re	marks of the Council:	
	s he annexed	

#### **Annexure-VII**

## BUDGETARY HEADS AND FORMAT FOR STATEMENT OF EXPENDITURE

#### (Amount in ₹)

S. No.	Name of the Budget Head	Budget for the year	Releases made during the year	Expenditure incurred during the year	Closing balance
1.	Works				
	i. Office Building				
	ii. Minor Works				
2.	Equipments				
3.	Information Technology				
4.	Library Books & Journals				
5.	Livestock				
6.	Furniture & Fixtures				
7.	Others (Specify)				
A.	Total-Capital (Grants for creation of Capital Assets) (1 to 7)				
1.	Travelling Allowance				
2.	Research & Operational Expenses				
	i. Chemicals/Glassware etc.				
	ii. Unskilled/semiskilled labour				
	iii. Outsourcing of lab work				
	iv. Vehicle hiring for surveys etc.				
3.	Administrative Expenses				
	A. Infrastructure				
	B. Communication				
	C. Repair & Maintenance				
	<ul><li>i. Equipments, Vehicles</li><li>&amp; Others</li></ul>				
	ii. Office Building				

	iii. Residential Building				
	iv. Minor Works				
	D. Others (Specify)				
4.	Miscellaneous Expenses				
4.					
	i. HRD				
	ii. Review Workshops/				
	Meetings/ Trainings				
	iii. Contractual Staff				
5.	Institutional Charges				
B.	Total- Grant in Aid				
	(General) (1 to 5)				
C.	Grand Total (A+B)				
Det	ails of Interest Earned on Sh	ort Term D	eposits/ O	ther Receipts	s, if any,
in t	he project*		•	-	
1.	Interest Earned during the	period			
2.	Other receipts during the p	eriod			
D.	Total Receipts				
E.	Closing Balance (as per	Cash Book	) (C+D)		

 $<sup>^\</sup>star \text{Applicable}$  only for Non-ICAR Units. The amount generated by way of receipts, will be adjusted in future releases.