



Guidelines for Implementing "Development Projects and Value Addition for Priority Projects"(DPVAPP)

Guidelines

Background

Further development work on industrial research outputs generated by research institutions and universities to bring them to the level of commercial manufacturing, is an important input for almost all technologies. Further work is required in areas like up scaling, pilot plant scale studies, authentication of the product, registration of the product under various regulatory authorities, conducting trials for generating field efficacy data, generating toxicological data, etc.

A number of technologies are being assigned to NRDC by Research and Development (R&D) Institutions, Academia and individual innovators for commercialization by industry. Many of these technologies are at the laboratory scale/ bench scale/ prototype stage or may need value addition at different levels to bridge the gap between these level of developments and industrial requirement.

The Corporation under its scheme "Development Projects and value addition for Priority Projects supports further development work and Value Addition for selected NRDC assigned technologies by providing financial assistance to R&D Institutions / Academia / Licensee(s)/Individual Innovator(s) so that commercial production and marketing of product becomes successful.

Objective

To provide support to R&D organizations / Academic Institutions/ NRDC Licensee/Individual Innovator(s) for development and value addition to the technologies those are at the laboratory scale / bench scale or prototype stage so that these become commercially successful.



Eligibility and support system

1. Support would be provided to any national R&D laboratory or any academic institution of national importance / AICTE or UGC recognized who undertake development work on technologies that are at the laboratory scale / bench scale or prototype stage such that these technologies become commercially successful. Only those technologies that have been assigned to NRDC by these institutions would be considered for support.
2. Support would also be provided to the above stated organizations who undertake above referred type of development work value addition on technologies, for which request for such work might have been received from any **NRDC licensee**.
3. In deserving cases, an Individual Innovator may be considered provided, the Innovator has submitted the application in association with any national R&D laboratory or any academic institution of national importance / AICTE or UGC recognized. The funds shall be released to associated R&D laboratory /academic institution of national importance / AICTE or UGC recognized.
4. Support would also be considered in respect of those technologies that are yet to be assigned to NRDC. But in such cases support would be admissible only after assignment to NRDC.
5. Only selected technologies in the high-tech/thrust areas such as agriculture, biotechnology, new materials for construction, industrial waste utilization, development of new drugs, futuristic pesticides etc. would be considered.
6. The technology should have been patented or patent has been filed by the organization where technology was developed.

Duration of the Work / Project

- a) The duration of the work under the Programme shall depend on the type of development work and value addition and shall be monitored by a Project Review Committee.



- b) In case, the work is not completed within the approved time frame, the applicant(s) will seek special permission from NRDC to extend the period of project work citing reasons thereof. The Project Review Committee shall consider such requests for extension of the project period and approve its extension, if required.

Application Procedure and “Rules and Regulations” of availing support

- A. Applications / Proposals with complete details as per the enclosed format should be submitted in duplicate along with a soft copy of the application typed in MS Word format along with other Annexure in Pendrive to NRDC.
- B. Applicants working in organizations should furnish a ‘No Objection Certificate’ (NOC) from their respective Competent Authority.
- C. Funds under the scheme would be released in phases. The releases would be as per the recommendations of the Technical Committee. The first instalment 75% of the sanctioned amount would be released at the time of issue of sanction letter and the balance 25% on successful completion of the project and submission of Utilization Certificate and Statement of Expenditure along with the Final Report. The percentages of the phased releases could be modified by the Project Review Committee/Internal Committee.
- D. Applications / proposals for software development, mere patent specifications, basic scientific research projects, etc having no commercialization potential will not be considered.
- E. Applications / proposals having sketchy details, incomplete applications, applications without signature, applications without NOC from the Competent Authority, etc will not be considered.
- F. Eligible applications / proposals received will be evaluated technically in-house and after thorough examination inter-alia of patent / literature search, report submitted by applicants, the proposal along with reports will be placed before a Technical Committee set-up for this purpose.



- G. There will be two committees a (i) Technical Committee for evaluation and selection of Proposals / Applications and (ii) a Project Review Committee for monitoring the Project.
- H. In case the funds are not utilized for the stated purpose or if they are found utilized for other purpose(s) or if there is no satisfactory progress as proposed in the project, the entire fund released by NRDC will be refunded by the applicant(s) to NRDC along with the interest earned on the funds disbursed.
- I. In case of successful development work and value addition leading to commercially viable and market acceptable technology, any agreement between the NRDC, assignor or licensee may be suitably modified towards higher payment of royalty and or lump sum and or any other form of payment to NRDC. This is necessitated due to financial support provided by NRDC
- J. After the successful completion of the work, NRDC will have the right to insist, that the improved prototype be kept in a fit and working condition for a specified period for use in demonstration & training and replication of the technology
- K. All improvements, modifications, data generated and others resulting out of the support provided by NRDC would be promptly disclosed and provided in documented form to the maximum extent possible to NRDC and would belong to NRDC absolutely.
- L. The R&D laboratory or the academic institution or Individual Innovator which has carried out the development work or the licensee shall not in their own name or in any other name file any patent application for grant of a patent that may arise out of work carried out with the support of NRDC. They shall also not oppose at anytime any patent application made by the R&D organization /academic Institution/licensor / assignor/ NRDC either jointly or severally.
- M. NRDC reserves the right to visit and evaluate the progress made on the project by the applicant / organization during any time of the project period by its executives or any other person/persons authorized by it.
- N. NRDC reserves the right to transfer the modified / improved technology to anyone it so desires.



- O. Applicants of selected applications / proposals will sign an undertaking to utilize the funds sanctioned for the specific purpose and as per the time frame.
- P. Applications / proposals are accepted round the year.
- Q. The support extended to an applicant(s) is non-transferable to any other applicant(s), individual(s) or organization(s). Efforts will be made by the applicant(s) to successfully complete the project before applicant(s) working in an organization is transferred, resigns, superannuates or is terminated from service.
- R. The applications / proposals are subject to their merit and availability of funds. NRDC reserves the right to reject, any or all proposals.
- S. It would be the responsibility of the Applicant / organization that all activities undertaken related to the work / project do not violate any provisions of law enacted by Central and / or State Governments, local bodies or any other such authority. Consequences of any contravention would solely rest with the Applicant / Organization.
- T. Any dispute arising out of financial support, scope of the work, coverage etc., the decision of the Chairman and Managing Director of NRDC will be final and binding on the applicant/ organization.
- U. The rent / accommodation, salary, infrastructure, purchase of equipment / instruments and similar items of expenditure shall be supported. However, purchase of machine/equipment that are critical for the scaling up/ trials where confidentiality needs to be maintained will be considered. In such cases the applicant needs to give proper justification. The screening committee will decide on the extent of funds to be provided in such cases.
- V. If the project is not completed due to transfer, resignation, superannuation or termination of applicant(s), or for any other reason(s), then entire fund released will be refunded by the applicant(s) / organization to NRDC along with interest of 18% p.a. calculated from the date of realization of funds by the applicant(s) / organization.
- W. Complete report, data on trials, testing, analysis, etc shall be submitted to NRDC.
- X. The applicant / organization should submit quarterly progress report of the project to NRDC.
- Y. The Corporation reserves the right to make changes or amend the Guidelines/ Application as deemed necessary.



Z. Any other terms and conditions as considered necessary by NRDC, from time to time, will also be applicable.

The complete application form duly filled along with the details as sought may be sent at the address given below:



The Chairman & Managing Director

Kind Attention: "**Development Projects and Value Addition for Priority Projects**"(DPVAPP)

NATIONAL RESEARCH DEVELOPMENT CORPORATION
(An Enterprise of Department of Scientific and Industrial Research, Ministry of Science & Technology, Government of India), 20-22, Zamroodpur Community Centre, Kailash Colony Extension, New Delhi 110048.



5. Stage of Development:

Laboratory Scale / Pilot Plant Scale / Static Model / Prototype / Working Model / Commercialized

6. Phase-wise work plan of the development required to be carried out and expected results on quarterly basis (Please provide information in a separate sheet):

7. Advantages of improvement proposed in the Project (Enclose detailed information in separate sheet):

8. Have you sought / received support / financial assistance from any other body / agency / organization for the present work proposed? (If so, please furnish details)

9. Amount of financial assistance required & Break-up of activities along with the budget (Please provide details of the requirement of material, services and approximate budget in separate sheet):

10. Is the payment to be made through cheque /DD or On-line.
 - a) For payment through Cheque DD: Then provide details of Complete Correspondence / Permanent Address



b) If the payment is to be made online
NEFT / RTGS / Bank Transfer) (**Kindly enclose a cancelled bank cheque**):

Name of the Beneficiary:
(As provided in the Bank)

Name of the Bank:

Branch Address:

Bank Account Number:

MICR Code:

IFSC Code:

11. Declaration:

I / We will abide by the decision taken by NRDC and to the rules and regulations of the NRDC.

Place:

Date:

Authorised signatory of the Licensee / Research Institute

- (i) Please enclose the supporting documents.
- (ii) Detailed description – 2 copies
- (iii) A soft copy of the application typed in MS Word Format along with other annexures on pendrive.

The complete application form duly filled in should be sent at the address given below:



The Chairman & Managing Director

Kind Attention: "Development Projects and Value Addition for Priority Projects" (DPVAPP) OF NRDC

NATIONAL RESEARCH DEVELOPMENT CORPORATION

(An Enterprise of Department of Scientific and Industrial Research, Ministry of Science & Technology, Government of India) 20-22, Zamroodpur Community Centre, Kailash Colony Extension, New Delhi 110048



Format-1

“Development Projects and Value Addition for Priority Projects” (DPVAPP)

Format of **“No Objection Certificate”** for employees/ applicants scientists / researchers / innovators / technocrats working in / affiliated to any organization; to be provided on the letter head of the organization:

“No Objection Certificate”

This is to certify that
..... (Name of the
scientist / Applicant/ innovator) is presently employed / working in our
organization since..... (years). His/her current areas of work are:

The organization has no objection to the employee / innovator for receiving the
“Development Projects and Value Addition for Priority Projects” (DPVAPP)
-----from National Research Development Corporation.

(COMPETENT AUTHORITY)
Name, Address Seal



Format 2

Format for Utilization Certificate

Utilization Certificate

This is to certify that a sum of Rupees sanctioned by National Research Development Corporation, New Delhi vide Letter No. dated... under the “**Development Projects and Value Addition for Priority Projects**” (DPVAPP) during the Year..... in favor of

.....
and a sum of Rupees.....released to..... vide letter No.dated....., a sum of Rupees.....
..... has been utilized for the purpose for which it was sanctioned and that a balance of Rs.
(Rupees in words
.....) that remained unutilized has been surrendered to the National Research Development Corporation, New Delhi (Vide DD No. dated drawn in favor of National Research Development Corporation, New Delhi made payable at New Delhi).

(1) Certified that I/we have satisfied myself / ourselves that the conditions on which the **Development Projects and Value Addition for Priority Projects**” (DPVAPP) was sanctioned have been duly fulfilled and that I/we have spent the money for the purpose for which the support was provided by National Research Development Corporation, New Delhi.

(.....)
Signature of Applicant/ Inventor/
Organisation Head

Place:
Date:

(.....)
CHARTERED ACCOUNTANT
Seal of Chartered Accountant
and UDIN

Notes:

1. If the Beneficiary is Institution/Organization, then Utilization Certificate is to be signed by the Organization Head.
2. In other cases, the Individual applicant/Inventor will sign the Utilization Certificate



Format 3

“Development Projects and Value Addition for Priority Projects” (DPVAPP)

Format for submission of Statement of Expenditure

1. Title of Project:
2. Name of Research Institute / Licensee:
3. NRDC Sanction No.:
4. NRDC Sanction Date:
5. Type of “**Development Projects and Value Addition for Priority Projects**” (DPVAPP) support
6. Sanctioned Expenditure:
7. Amount released:
8. Details of expenditure

Sl #	Item Head	DPVAPP Support	Actual Expenses
1.	Cost of Material		
	(list all material purchased and give the details)		
2.	Hiring of equipment		
3.	Testing Charges		
4.	Utilities (Power, water)		
5.	Etc.		
	Total		

DPVAPP Support received (Rs)	
DPVAPP Support utilized (Rs)	
DPVAPP Support balance (Rs)	

Signature of Applicant/ Inventor/Organisation Head

Place:

Dated:

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CHARTERED ACCOUNTANT



Place: Seal of Chartered Accountant & UDIN

Dated:

Notes:

1. If the Beneficiary is Institution/Organization, then Statement of Expenditure is to be signed by the Organization Head.
2. In other cases, the Individual applicant/Inventor will sign the Statement of Expenditure.