



भारत रक्षा विज्ञान एवं प्रौद्योगिकी संस्थान  
Defence Institute of Physiology and Allied Sciences  
(An ISO 9001 : 2003 Certified Institute)

भारत सरकार, रक्षा मंत्रालय, रक्षा अनुसंधान एवं विकास संगठन  
Govt. of India, Ministry of Defence, Defence Research & Development Organization

सभी पत्राचार निदेशक, डिपास, दिल्ली के नाम से भेजे।  
All correspondence should be addressed to Director,  
DIPAS, Delhi

लखनऊ रोड, तिमरपुर, दिल्ली - 110 054  
Lucknow Road, Timarpur, Delhi - 110 054

संदर्भ: टीसी/डीप-276/कार्स-08/डिपास/2023

दिनांक: 10 अक्टूबर, 2023

To

Dr Kajal Jindal,  
Deptt of Physics,  
Kirori Mal College,  
University of Delhi,  
Delhi - 110 007.

**Sub: Sanction of CARS Project No. 08 entitled "Bioassay Development: For the Field Diagnosis of Thrombosis"**

Sanction of the competent authority is hereby conveyed vide UO No. IFA/R&D/0021/DIP-276/0793 dated 19/09/2023 for carrying out above mentioned CARS project No. 08 from the Main Project No. S&T(A)/22-23/DIP-276 entitled "(Unit Code No. 341424022) entitled "Bioassay Development: For the Field Diagnosis of Thrombosis" to Dr. Kajal Jindal, Deptt of Physics, Kirori Mal College, University of Delhi, Delhi-110007 with a financial sanction of Rs.27,42,000/- and PDC of 12 months from the date of sanction. The sanction is subjected to the following conditions:

**1. Budget: The allotted Budget Break up is as under:**

S. No.	Head	Budget (Rs)
1	Initial Advance	Rs. 20,00,000/-
2	At Performance Milestone I	Rs 6,00,000/-
3	At Performance Milestone II and submission of Final Report	Rs. 1,42,000/-
Total (including Service Tax)		Rs. 27,42,000/-
Total : Rs 27,42,000/- (Rupees Twenty Seven lakh Forty Two thousand only)		

**2. Principal Investigator (PI) to ensure execution of the CARS within the allotted PDC and the budget break-up.**

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Director : 91-11-23946257, 23831053 Office : 91-11-23883112/113 (Tech Coord)

FAX No : 91-11-23914790, 23932869 E-mail : techcoord@dipas.drdo.in, directordipas@gmail.com Telegram : DIPAS

3. The details of expenses are to be maintained by the PI, to facilitate closure of the CARS with Defence Audit authorities, the audited statements of Utilization & Expense Certificates along with the Project Closure Report are required to be submitted to this Institute within the 2 months on expiry of PDC. The unspent amount, if any, to be returned by DD/Cheque in favour of Director, DIPAS, Delhi - 110054.

**4. Reports:**

- i) Reports giving details of the progress of the work shall be sent to the L/E/Pat intervals as specified in the conditions of the contract.
- ii) On completion of the contract, the RSP will submit a final report (Contractor Report).
- iii) The Principal Investigator (PI) will also submit the raw data in CD (excel format) on completion of the Task.

**5. Ownership of Intellectual Property:**

- i) The ownership of intellectual property, whether or not legally protected (e.g. by patent, generated by research performed under a CARS) shall vest in DRDO. However, the research provider institution shall receive, upon demand by it, a royalty-free license from DRDO to use these intellectual properties for its own purposes, which purposes specifically exclude sale or licensing to third parties.
- ii) Notwithstanding the above, all documents and information detailing the technical performance of CARS (including pertinent laboratory notebooks, sketches, photographs, video tapes of experiments, electronic data acquisition records and other similar) shall be the property of DRDO, whether or not in the physical possession of DRDO.
- iii) Prior permission from DIPAS is mandatory for any publication or communication of Task related study to any outside agency

**6. Disclosure and use of information by the research provider institution:** The research provider institution will ensure that the documents supplied by the L/E/P are not disclosed to any person other than a person authorized by the L/E/P. Any pattern, sample of information supplied by L/E/P to the RSP in documentary or other physical form is the property of the L/E/P and shall be returned to the L/E/P after execution of the contract, unless their disposal is otherwise provided for in the Specific Conditions of Contract.

**7. Policy on publication of technical results:** Interim technical results and the outcome of the contract, intellectual or physical, are the property of DRDO. If the investigator intends publishing the technical outcome, he shall send a written request to L/E/P for permission to publish along with a copy of the manuscript. Within 60 (sixty) days of the receipt of such request, the L/E/P will inform the investigator(s) about its decision. If no. communication is received from the L/E/P by the RSP, within this period of 60 (sixty) days, the RSP shall be free to publish the material as proposed by it.

**8. Publicity relating to contracts:** The existence of the contracts or the status of their execution shall not be publicized by the RSP in the media or in its Periodic / Annual Report except with the written consent of L/E/P. The L/E/P shall specify the text relating to CARS that may be made public.

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9. **Communication:** All communications affecting the performance of the contract, or its terms and conditions, shall be contractually valid only when confirmed by formal amendments to CARS (Annex 3) made by the original signatories to the contract.

10. All equipment of a capital nature purchased under CARS is the property of DRDO. These shall be returned to L/E/P after the completion of the CARS.

सोमनाथ सिंह  
(डॉ. सोमनाथ सिंह)  
(विभागाध्यक्ष, तकनीकी समन्वय)  
कृते निदेशक

1. O/o DG Life Sciences, Room No. 114, First Floor, SSPL Complex, Timarpur, Delhi-110054.
2. The DCDA, Research & Development (R&D), Metcalfe House, Delhi - 110 054.
3. Dr Swati Srivastava, Sc 'E', DIPAS, Delhi
4. Dr Iti Garg, Sc 'E', DIPAS, Delhi
5. The Director, Dte. of Extramural Research and Intellectual Property Rights (ER & IPR) 5<sup>th</sup> Floor, Old LASTEC Building, DRDO HQ Annexe, Metcalfe House, Delhi-110054 – for Info.
6. CFA, DIPAS
7. Dr YK Sharma, Sc 'F' - OIC Budget & Planning DIPAS
8. Sr. Admin Officer-I, DIPAS
9. Stores Officer, DIPAS
10. **Accounts Officer, DIPAS (Ink Signed)** To make arrangement for the release of 1<sup>st</sup> instalment (initial advance) of Rs 20,00,000/- (Rs. Twenty Lakh only) immediately after the issue of sanction letter. The cheque is to be issued in favour of 'Kirori Mal College General Fund A/c' Delhi-110007.

Coordinator of the CARS Project