

No. BT/PR22851/SPD/24/283/2017  
GOVERNMENT OF INDIA  
MINISTRY OF SCIENCE & TECHNOLOGY  
DEPARTMENT OF BIOTECHNOLOGY

Block 2, 6th Floor  
CGO Complex, Lodi Road,  
New Delhi- 110 003  
Dated: 04.09.2018

**ORDER**

Sanction of the President is hereby accorded, under Rule 18 of the Delegation of Financial Powers Rules, 1978, for the implementation of the project entitled: "**Dissemination and demonstration of fish culture technology among Women Self Help Groups in NCR region of Delhi as a self employment activity**" for a period of 3 Year 0 Month at a total cost of Rs. 5757000 (Rupees Fifty Seven Lakhs Fifty Seven Thousand Only) on the terms and conditions detailed here under:-

**2 The Project :**

**2.1 Title :** "**Dissemination and demonstration of fish culture technology among Women Self Help Groups in NCR region of Delhi as a self employment activity**"

**2.2 Details of the Investigators:**

**Project Coordinator**

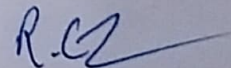
**Dr. Rina Chakrabarti**  
Professor  
Department of Zoology  
University of Delhi, North Campus, Delhi, 110007

**Principal Investigators:**

**Dr. Rina Chakrabarti**  
Professor  
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**CO-PI:**

**Dr. JaiGopal Sharma**  
Associate Professor  
Department of Biotechnology  
Delhi Technological University  
Department of Biotechnology, Delhi Technological University, Bawana Road, Delhi,  
110042, Delhi



**Prof. Rina Chakrabarti**  
Principal Investigator, DBT Project (2018-2021)  
"**Dissemination and demonstration..... self  
employment activity**"  
Department of Zoology, University of Delhi  
Delhi-110007

## 2.3 Objectives:

### Institute wise Objectives:

#### University of Delhi, North Campus

1. To create awareness among the women SHGs on profitable fish farming activity in NCR region of Muradnagar and Loni blocks of Ghaziabad District and establishment of fish culture demonstration units at beneficiary door-steps for training-cum-demonstration purpose.
2. To train the WSHGs on various aspects of aquaculture, viz. ornamental fish breeding, culture of live food organisms (Ceriodaphnia cornuta, Daphnia carinata, Brachionus spp. Keratella spp., Asplanchna spp., etc.), pond/tank preparation and management, feed preparation using locally available ingredients, fish health management, etc.
3. To train WSHGs on design, manufacture and maintenance of fish aquarium and their marketing.
4. To assess the impact of demonstration in terms of knowledge gain and skill man-power development and guidance to the successful WSHGs for setting up the business.

## 2.4 Time Schedule:

The duration of the project is 3 Year 0 Month from the date of this sanction order.

## 2.5 Project Cost:

The total cost of the project is Rs. 5757000/- (Rupees Fifty Seven Lakhs Fifty Seven Thousand Only) as per details given below :

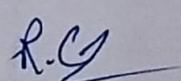
Institute	Year I	Year II	Year III	Total Cost(Rs.)
1. University of Delhi, North Campus	2209000	1824000	1724000	5757000
Total (Rs.)	2209000	1824000	1724000	5757000

### Institute wise details are:

Budget Head	Year I	Year II	Year III	Total(Rs.)
1. University of Delhi, North Campus				
Equipment	585000.00			585000.00
Manpower	624000.00	624000.00	624000.00	1872000.00
Overhead	100000.00	100000.00	100000.00	300000.00
Contingency	50000.00	50000.00	50000.00	150000.00
Travel	50000.00	50000.00	50000.00	150000.00
Consumables	800000.00	1000000.00	900000.00	2700000.00
Total (Rs.)	2209000.00	1824000.00	1724000.00	5757000.00

## 2.6 Equipment:

The details of the equipment sanctioned for the implementation of the project at Annexure-I

  
Prof. Rina Chakrabarti  
Principal Investigator, DBT Project No. 15-2015-2016  
"Dissemination and demonstration of self  
employment activity"  
Department of Zoology, University of Delhi  
Delhi-110007

