

**VENKATESHWARA COLLEGE**

As you are aware, the reworked total budget that your college submitted is Rs. 2.74 lakhs less than the approved budget of Rs. 1.20 crores. This amount will be adjusted against the second and third phase release.

**Shortlisted Star Innovative Projects:**

1. *Delayed Sleep Phase Disorder (DSPD): A Public Health Initiative Targeting Youth In Urban Areas, Creating Socio-Legal Awareness And Development Of A Rapid Mobile Diagnostic Test*
2. *Study Of Time Domain Phenomena In Astrophysics Using A Telescope*
- ✓ 3. *In situ Conservation Of Biodiversity With Special Reference To Medicinal Plants Through Plant Tissue Culture*
4. *Network Analysis In Systems Biology Of Neurological Disorders*
5. *To Develop Novel FRET Based Tools For Detecting In Vivo Localization & Phosphorylation Of M. Tuberculosis Signaling Proteins*

STAR INNOVATION PROJECT BUDGET ALLOCATION - 1 Crore 20 Lakhs						
Sl. No.	One time Grant X	Ist Grant A	II Grant B	III Grant C		
1	14.00	03.60	03.20	03.20		24.00
2	14.00	03.02	03.92	03.16		24.10
✓ 3	14.50	03.35	3.075	3.075		24.00
4	10.00	05.45	04.60	04.95		25.00
5	05.00	04.97	04.97	05.22		20.16
	57.50	20.39	19.765	19.605		
	First Phase (X + A) = ₹. 77.89					

**Sri Venkateswara College  
University of Delhi**

**Sealed Quotations are invited from reputed ISO & CE certified companies for installation / fabrication of Tissue Culture Laboratory at Sri Venkateswara College South Campus, Delhi University with the following specifications:**

- Overall size of Laboratory Area – 264 Sq.ft. which is further divided in to growth room area, inoculation area, washing & autoclave area, media preparation and entrance area of 96,48,42,48 and 30 Sq.ft. respectively.
- Insulation of walls and ceiling using puff 40 mm thick with density of 42 Kg/m<sup>3</sup> Pre fabricated Pre Coated GI (0.5mm thick cladding of GI sheet ) panels fitted through Tong and grooved arrangement for better insulation with Two Puff insulated Door ( Sliding type and swing type ) 40mm thick ( Size : 1.92m x 0.91m ) with complete fittings, door brushes and locks. Floor of Growth room and inoculation should also be insulated using Polyvinyl flooring material.
- Aluminum partitioning using 12mm nova pan both side laminated particle board and 6mm clear float glass duly fixed with rubber gaskets and two nos. of Standard door with locking system fitted with tower bolt, door closures and door brushes complete.
- Growth Area will be fitted with 3 Nos. of Tissue Culture Growth Racks fitted with PAR and Fluorescent Lamps having 4 nos. of illuminated working shelf of 50" x 18" size with individual on off switch for each lamp. Rack should be movable and duly powder coated.( Technical Detail of Growth Rack with Light spectrum must be attached with the quotation ).
- Horizontal Laminar Air Flow of 4' x 2' x 2' size having Mini-pleat filter at delivery end with stand alone front door mechanism should be provided in Inoculation area with 250°C Glass bead sterilizer ( Detailed specifications of Laminar Flow bench must be attached with the quotation )
- Growth Area should be fitted with one Control Panel which should control Temperature, Light hours and capable to operate two air conditioner ( Technical details must be provided with printed literatures. )
- Split Type biotech grade Air-conditioners having 18300 BTU/hr cooling capacity 2 Nos. along with 12000 BTU/hr. cooling capacity 2 Nos. should be provided for easier temperature maintenance of 22°C to 28°C keeping another as standby with OV/UV regulation device complete with copper tubing, electrical wiring and necessary drainage arrangements.
- Biotech Grade heating system with dual safety measures 2.5 KW
- Other Ancillaries like Magnetic stirrer with hot plate ( Stirring capacity upto 5 liters ) with teflon coated magnetic bar and retriever, Microprocessor controlled Hot air oven with 304 grade inner surface and shelves ( upto 250°C) 600mm x600mm x600mm, Analytical Balance having display accuracy of ±0.001g, range upto 220gm. Microprocessor controlled pH and EC meter with 16 x 2 line alphanumeric display showing pH,EC & temperature with 90 storage and printer attachment.

*Neeti*  
P.I- (Dr. Neeti Mehla)  
(Principal Investigator)

*Nand Lal*

*Jeev*  
PRINCIPAL  
Sri Venkateswara College  
Dhaura Kuan, New Delhi-21

- Galvanised Bench with Granite top fitted with 304 grade SS dual bowl complete with plumbing fittings and swan neck five way scientific tap ( bench size : Approx.68" x 24" and 30" )
- 100 liters vertical autoclave with complete safety gears.

It is to be informed that procedure given below is strictly followed while submitting the tender; otherwise the tender shall be liable for rejection.

- Warranty: One year against i) all spare parts ii) electronic & electrical instruments iii) manufacturing defects. Separate cost of CMC for another 2 years shall also be provided.
- Tenderer must provide a trouble free after sales service within 24-48 Hrs. after the intimation of complaint.
- Tenderer having similar experience in DU will be given preferences. Documentary proof must be attached with technical Bid.
- User reserves the rights to reject or accept any/all tender without assigning any reason thereof.
- The tenders not submitted in two Bid system (Technical and Price Bid) form will be rejected.
- Tenders are liable to be rejected if they are not inline with the technical specifications of the Tender Notice.
- Tenderer must be An ISO 9001:2008 & CE certified company.
- Constructional drawing must be submitted with the tender failing which tender shall be rejected.
- Tenders should produce copy of PAN/TAN Card.
- 3 year finance statement of company as certified by CA.
- Experience certificate /supply order of previous 3 years.
- 10 years of work experience.
- The sealed quotations should include a technical bid and a financial bid in two separate envelopes as per the formats given in Annexure I and Annexure II respectively.

The sealed quotations should reach The Principal, Sri Venkateswara college, Benito-Zuarez Marg, Dhaula Kuan, New Delhi,110021 (INDIA).on or before

7 July

2016

*Neeti*  
P. I. (Dr. Neeti Mehla)  
[Principal Investigator]

*Wanabhai*  
*Jeeva*  
PRINCIPAL  
Sri Venkateswara College  
Dhaua Kuan, New Delhi-21

TO BE UPLOADED  
ON COLLEGE / DU website

*V*  
VIRENDRA KUMAR  
Administrative Officer  
Sri Venkateswara College  
(University of Delhi)  
Dhaua Kuan, New Delhi-110021

Contd.....

Technical Bid

Annexure I

1.	Name of the Firm	
2.	Address of the firm	
3.	Registration no.	
4.	Name of the authorized Signatory With Designation	
5.	Specimen signature of the Authorized Signatory	
6.	Telephone no. of the authorized signatory and other telephone no. of the firm	
7.	List of the copies of relevant documents	
8.	Details of department/organization in which the firm is engaged in last 5 years	
9.	Has the firm ever been black listed by any client ,if yes, please provide the details	
10.	PAN/TAN No.(Photocopy)	

*Neeti*  
P.I. - (Dr. Neeti Mehla)  
(Principal Investigator)

*Nand Lal*

*[Signature]*

PRINCIPAL

Sri Venkateswara College  
Dhaura Kuan, New Delhi-110021

SRI VENKATESWARA COLLEGE  
UNIVERSITY OF DELHI

**STUDENT NOTICE**

The Department of Botany has recently been approved/sanctioned the following project under the Star Innovative project Scheme, University of Delhi.

**Project title – In situ conservation of Biodiversity with special reference to Medicinal Plants through plant tissue culture.**


**PI : Dr. Neeti Mehla (Department of Botany)**

The interested students of first year and second year (Botany/Life sciences/Biosciences/Biochemistry/chemistry) can apply for the project **on or before 25.4.2016 to the Botany Department with the following details.**

1. Name of the applicant
2. Course enrolled and College Roll No.
3. Email id and contact number
4. Involvement in any other project
5. Area of Research Interest
6. Reason for applying in the project

- ❖ Students already engaged in any research project need not apply
- ❖ Selection of the candidates will be done on the basis of an interview.
- ❖ Selected students will be paid a fellowship of Rs. 1000/-per month.

  
**Dr. Neeti Mehla**  
**Principal Investigator**  
**Department of Botany**

  
**Dr. P. Hemalatha Reddy**  
**Principal**

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UNIVERSITY OF DELHI**

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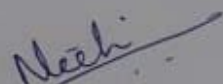
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**Dr. Neeti Mehla**  
**Principal Investigator**  
**Department of Botany**

  
**Dr. P. Hemalatha Reddy**  
**Principal**

**Appendix-C**

**Statement of Expenditure referred to in para 9 of the  
Utilization Certificate**

Showing grants received from the SIP03/ CIC/DU and the expenditure incurred during the period from  
**2017 to 2018**

Item	Unspent balance	Grants received	Interest	Total	Expenditure	balance	Remark
<b>Non-recurring</b>							
i) Equipment	8,20,056.00	0.00	0.00	8,20,056.00	0.00	8,20,056.00	
<b>Recurring</b>							
i) Human Resource	1,22,000.00	0.00	0.00	1,22,000.00	0.00	1,22,000.00	
ii) Consumables	1,00,000.00	0.00	0.00	1,00,000.00	82,225.00	17,775.00	
iii) Contingency	83,000.00	0.00	0.00	83,000.00	0.00	83,000.00	
Interest	0.00	0.00	0.00	0.00	0.00	0.00	
<b>Total</b>	<b>11,25,056.00</b>	<b>0.00</b>	<b>0.00</b>	<b>11,25,056.00</b>	<b>82,225.00</b>	<b>10,42,831.00</b>	

*N. Anand*  
*Necti*  
**(PROJECT INVESTIGATOR)**  
(Signed and stamped)

*[Signature]*  
**(FINANCE OFFICER)**  
(Signed and stamped)

*[Signature]*  
**(HEAD OF THE INSTITUTE)**  
(Signed and stamped)

**Appendix-C**

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**2018 to 2019**

Item	Unspent balance	Grants received	Interest	Total	Expenditure	balance	Remark
<b>Non-recurring</b>							
i) Equipment	8,20,056.00	0.00	0.00	8,20,056.00	0.00	8,20,056.00	
<b>Recurring</b>							
i) Human Resource	1,22,000.00	0.00	0.00	1,22,000.00	30,000.00	92,000.00	
ii) Consumables	17,775.00	0.00	0.00	17,775.00	0.00	17,775.00	
iii) Contingency	83,000.00	0.00	0.00	83,000.00	48,737.00	34,263.00	
Interest	0.00	0.00	0.00	0.00	0.00	0.00	
<b>Total</b>	<b>10,42,831.00</b>	<b>0.00</b>	<b>0.00</b>	<b>10,42,831.00</b>	<b>78,737.00</b>	<b>9,64,094.00</b>	

*Hand lab*  
*Next*  
**(PROJECT INVESTIGATOR)**  
(Signed and stamped)

*[Signature]*  
**(FINANCE OFFICER)**  
(Signed and stamped)

*[Signature]*  
**(HEAD OF THE INSTITUTE)**  
(Signed and stamped)



**Appendix-C**

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Utilization Certificate**

Showing grants received from the SIP03/ CIC/DU and the expenditure incurred during the period from  
**2016 to 2017**

Item	Unspent balance	Grants received	Interest	Total	Expenditure	balance	Remark
<b>Non-recurring</b>							
i) Equipment	0.00	14,50,000.00	0.00	14,50,000.00	6,29,944.00	8,20,056.00	
<b>Recurring</b>							
i) Human Resource	0.00	1,52,000.00	0.00	1,52,000.00	30,000.00	1,22,000.00	
ii) Consumables	0.00	1,00,000.00	0.00	1,00,000.00	0.00	1,00,000.00	
iii) Contingency	0.00	83,000.00	0.00	83,000.00	0.00	83,000.00	
Interest	0.00	0.00	0.00	0.00	0.00		
<b>Total</b>	<b>0.00</b>	<b>17,85,000.00</b>	<b>0.00</b>	<b>17,85,000.00</b>	<b>6,59,944.00</b>	<b>11,25,056.00</b>	

*Sanjiv Neethi*  
**(PROJECT INVESTIGATOR)**  
(Signed and stamped)

*Sanjiv*  
**(HEAD OF THE INSTITUTE)**  
(Signed and stamped)

*Sanjiv*  
**(FINANCE OFFICER)**  
(Signed and stamped)