



# NEHRU ARTS AND SCIENCE COLLEGE

(An Autonomous Institution Affiliated to Bharathiar University)  
Nehru Gardens, Thirumalayampalayam, Coimbatore - 641 105, Tamil Nadu.  
www.nehrucolleges.net



## CRITERION III

### 3.2.1 Grants for Research Projects

Total Grants Received for Research 2018 - 2019

S. No.	Name of the Principal Investigator/ Co Investigator	Name of the Funding Agency	Department Involved in the Project	Duration of the Project	Funds Provided (₹)
1	Dr. R. Vijayaraghavan	Department of Bitechology, Government of India	<ul style="list-style-type: none"><li>• Biotechnology</li><li>• Microbiology</li><li>• ECS</li><li>• Computer Science</li></ul>	36 Months	82,00,000.00
Total					82,00,000.00

**Rupees Eighty Two Lakh only**



  
PRINCIPAL  
Nehru Arts and Science College (Autonomous)  
Nehru Gardens, Thirumalayampalayam,  
Coimbatore - 641 105.

### **ORDER**

Sanction of the President is hereby accorded under Rule 18 of the Delegation of Financial Power Rules, 1978 for the financial support for strengthening of Life Science and Biotechnology Education and Training at undergraduate level under **Star College Scheme to Nehru Arts and Science College, Nehru Garden, Thirumalayampalayam, Coimbatore-641105 (Tamil Nadu)** at a total project cost of **Rs. 82.00 lakhs (Rupees eighty two lakhs only) for three years** as per budget details are given below:-

Head	Amount (Rs. In lakhs)			
	1 <sup>st</sup> Year rel	2 <sup>nd</sup> Year rel	3 <sup>rd</sup> Year rel	Total
<b><u>Non-Recurring</u></b> Equipment @ Rs. 10.00 lakhs per dept. (Biotechnology, Microbiology, Electronics & Computer Science)	40.00	0.00	0.00	<b>40.00</b>
<b><u>Recurring</u></b> to all four depts. @ Rs. 3.00 lakhs per year (Biotechnology, Microbiology, Electronics & Computer Science)	12.00	12.00	12.00	<b>36.00</b>
<b><u>Travel Grant (Mentoring, Monitoring and Site Visit) @ Rs. 1.00 lakhs per year</u></b>	1.00	1.00	1.00	<b>3.00</b>
<b><u>Contingency @ Rs. 1.00 lakh per year</u></b>	1.00	1.00	1.00	<b>3.00</b>
<b>Total:</b>	<b>54.00</b>	<b>14.00</b>	<b>14.00</b>	<b>82.00</b>

- Dr. R. Vijayaraghavan, Professor & Head, Department of Biotechnology, Nehru Arts and Science College, Nehru Garden, Thirumalayampalayam, Coimbatore-641105 (Tamil Nadu)** will be the **coordinator for this programme** and will submit utilization certificate and statement of expenditure duly signed by him, finance/accounts officer of college and head of college in duplicate at the end of financial year.
- The college is required to implement the programme as per the terms and conditions given in **Annexure-I**.
- As per "Rule 236 (1) of GFR 2017", the Account of all Grantee Institution or Organisations shall be open to inspection by the sanctioning authority and audit, both by the Comptroller and Auditor General of India under the provision of CAG(DPC) Act 1971 and internal audit by the Principal Accounts Office of the Ministry or Department, whenever the institute or Organisation is called upon to do so.
- Non-recurring grant shall be utilized within 18 months of their release.
- The institute/agency will keep the whole of the grant in a bank account earning interest, and the interest so earned should be reported to DBT in the utilization certificate and statement of expenditure. The interest so earned will be treated as a credit to the institute/agency and shall be adjusted towards further installment of the grant and/or at the time of final settlement of accounts.

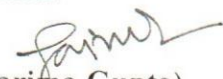
Continue...2/-

7. The expenditure involved is debitable to:

Demand No. 85	Department of Biotechnology
3425	Other Scientific Research (Major Head)
60	Others (Sub Major Head)
60.200	Assistance to Other Scientific Bodies (Minor Head)
29	Biotechnology Research and Development, Human Resource Development, Research Resources and facilities
29.17	Assistance for Research and Development
29.17.31	Grants-in-Aid General for the year 2018-19

Demand No. 85	Department of Biotechnology
3425	Other Scientific Research (Major Head)
60	Others (Sub Major Head)
60.200	Assistance to Other Scientific Bodies (Minor Head)
29	Biotechnology Research and Development, Human Resource Development, Research Resources and facilities
29.17	Assistance for Research and Development
29.17.35	Grants-in-Creation of Capital Assets

8. This issues under powers delegated to this Dept. and with the concurrence of IFD vide their **San No. 102/IFD/SAN/4685/2018-19 dated: 01.03.2019.**
9. This sanction order has been noted at serial No....45.....In the register of grants.


  
(Dr. Garima Gupta)  
Scientist-E

To,

The Pay & Accounts Officer  
Department of Biotechnology  
New Delhi-110003

Copy to:

1. The Principal, Director of Audit (Scientific Departments), AGCR Building, New Delhi-110002
2. Cash Section, DBT. (2 Copies)
3. The Principal, Nehru Arts and Science College, Nehru Garden, Thirumalayampalayam, Coimbatore-641105 (Tamil Nadu)
4. Dr. R. Vijayaraghavan, Professor & Head, Department of Biotechnology, Nehru Arts and Science College, Nehru Garden, Thirumalayampalayam, Coimbatore-641105 (Tamil Nadu).
5. Sanction Folder

  
(Dr. Garima Gupta)  
Scientist-E

**BT/HRD/11/07/2019**  
Government of India  
Ministry of Science & Technology  
Department of Biotechnology

Block No. 2, 6-8<sup>th</sup> Floor  
CGO Complex, Lodi Road  
New Delhi-110003  
Dated: 05/03/2019

**ORDER**

In continuation of this department's sanction order of even no. dated 05.03.2019 sanction of the President is hereby accorded under Rule 18, of the delegation of Financial Power Rules, 1978 to the release of an amount of **Rs. 40.00 lakhs (Rupees forty lakhs only)** to **Nehru Arts and Science College, Nehru Garden, Thirumalayampalayam, Coimbatore-641105 (Tamil Nadu)** being the **first year release under non-recurring head** for the implementation of the project for strengthening of Life Science and Biotechnology Education and Training at undergraduate level under Star College Scheme for financial year 2018-19, as per details given below:-

(Rs. in lakhs)	
Head	Amount
<b><u>Non-Recurring</u></b> Equipment @ Rs. 10.00 lakhs per dept. (Biotechnology, Microbiology, Electronics & Computer Science)	<b>40.00</b>

2. The amount of **Rs. 40.00 lakhs (Rupees forty lakhs only)** will be directly credited by the Pay and Accounts Officer, DBT and disbursed to **The Principal, Nehru Arts and Science College, Nehru Garden, Thirumalayampalayam, Coimbatore-641105 (Tamil Nadu)** through electronic transfer/RTGS as per the details are given below:-

Name of the Bank	Syndicate Bank
Branch Name & Address	Nehru Garden, Thirumalayampalayam, Coimbatore
Account No.	61692200029712
Nature of Account	Savings
IFSC Code	SYNB0006169
MICR Code	641025035

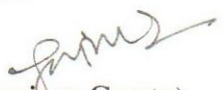
3. As per "Rule 236 (1) of GFR 2017", the Account of all Grantee Institution or Organisations shall be open to inspection by the sanctioning authority and audit, both by the Comptroller and Auditor General of India under the provision of CAG(DPC) Act 1971 and internal audit by the Principal Accounts Office of the Ministry or Department, whenever the institute or Organisation is called upon to do so.
4. The terms and conditions of the grant remain unchanged.
5. Non-recurring grant shall be utilized within 18 months of their release.
6. The institute/agency will keep the whole of the grant in a bank account earning interest, and the interest so earned should be reported to DBT in the utilization certificate and statement of expenditure. The interest so earned will be treated as a credit to the institute/agency and shall be adjusted towards further installment of the grant and/or at the time of final settlement of accounts.

Continue...2/-

7. The Principal, Nehru Arts and Science College, Nehru Garden, Thirumalayampalayam, Coimbatore-641105 (Tamil Nadu) will submit the Statement of Expenditure (SE) and audited Utilization Certificate (UC) of expenditure in respect of above mentioned amount.
8. Being the first release to the Programme no Utilization Certificate pertaining to this programme is required with the college.
9. The expenditure involved is debitable to:

Demand No. 85	Department of Biotechnology
3425	Other Scientific Research (Major Head)
60	Others (Sub Major Head)
60.200	Assistance to Other Scientific Bodies (Minor Head)
29	Biotechnology Research and Development, Human Resource Development, Research Resources and facilities
29.17	Assistance for Research and Development
29.17.35	Grants-in-Creation of Capital Assets

10. This issues under powers delegated to this Dept. and with the concurrence of IFD vide their **San No. 102/IFD/SAN/4687/2018-19 dated: 01.03.2019.**
11. This sanction order has been noted at serial No. 7 in the register of grants.

  
(Dr. Garima Gupta)  
Scientist-E

To,

The Pay & Accounts Officer  
Department of Biotechnology  
New Delhi-110003

Copy to:

1. The Principal, Director of Audit (Scientific Departments), AGCR Building, New Delhi-110002
2. Cash Section, DBT, (2 Copies)
3. The Principal, Nehru Arts and Science College, Nehru Garden, Thirumalayampalayam, Coimbatore-641105 (Tamil Nadu).
4. Dr. R. Vijayaraghavan, Professor & Head, Department of Biotechnology, Nehru Arts and Science College, Nehru Garden, Thirumalayampalayam, Coimbatore-641105 (Tamil Nadu).
5. Sanction Folder

  
(Dr. Garima Gupta)  
Scientist-E

**No. BT/HRD/11/07/2019**  
Government of India  
Ministry of Science & Technology  
Department of Biotechnology

Block No. 2, 6-8<sup>th</sup> Floor  
CGO Complex, Lodi Road  
New Delhi-110003  
Dated: 05/03/2019

**ORDER**

In continuation of this Department's sanction order of even no. dated. 05.03.2019 sanction of the President is hereby accorded under Rule 18. of the delegation of Financial Power Rules, 1978 to the release of an amount of **Rs. 14.00 lakhs (Rupees fourteen lakhs only)** to **Nehru Arts and Science College, Nehru Garden, Thirumalayampalayam, Coimbatore-641105 (Tamil Nadu)** being 1<sup>st</sup> year release under recurring head for the implementation of the project for strengthening of Life Science and Biotechnology Education and Training at undergraduate level under Star College Scheme for the financial year 2018-19 as per details given below:-

(Rs. In lakhs)	
Head	Amount
<b><u>Recurring</u></b> to all four depts. @ Rs. 3.00 lakhs per year / per dept. (Biotechnology, Microbiology, Electronics & Computer Science)	12.00
<b><u>Travel Grant (Mentoring, Monitoring and Site Visit)</u></b> @ Rs. 1.00 lakh per year	1.00
<b><u>Contingency</u></b> @ Rs. 1.00 lakh per year	1.00
<b>Total:</b>	<b>14.00</b>

2. The amount of **Rs. 14.00 lakhs (Rupees fourteen lakhs only)** will be directly credited by the Pay and Accounts Officer, DBT and disbursed to **The Principal, Nehru Arts and Science College, Nehru Garden, Thirumalayampalayam, Coimbatore-641105 (Tamil Nadu)** through electronic transfer/RTGS as per the details are given below:-

Name of the Bank	Syndicate Bank
Branch Name & Address	Nehru Garden, Thirumalayampalayam, Coimbatore
Account No.	61692200029712
Nature of Account	Savings
IFSC Code	SYNB0006169
MICR Code	641025035

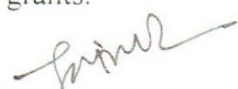
3. The institute/agency will keep the whole of the grant in a bank account earning interest, and the interest so earned should be reported to DBT in the utilization certificate and statement of expenditure. The interest so earned will be treated as a credit to the institute/agency and shall be adjusted towards further installment of the grant and/or at the time of final settlement of accounts.
4. As per "Rule 236 (1) of GFR 2017", the Account of all Grantee Institution or Organisations shall be open to inspection by the sanctioning authority and audit, both by the Comptroller and Auditor General of India under the provision of CAG (DPC) Act 1971 and internal audit by the Principal Accounts Office of the Ministry or Department, whenever the institute or Organisation is called upon to do so.
5. In case the whole or a part of the amount of the grant in aid is being refunded, an interest at the rate of 10% per annum thereon shall be recovered.
6. The terms and conditions of the grant remain unchanged.

**Continue...2/-**

7. **The Principal, Nehru Arts and Science College, Nehru Garden, Thirumalayampalayam, Coimbatore-641105 (Tamil Nadu)** will submit the Statement of Expenditure (SE) and audited Utilization Certificate (UC) of expenditure in respect of above mentioned amount.
8. Being the first release to the Programme no Utilization Certificate pertaining to this programme is required with the college.
9. The expenditure involved is debitable to:

Demand No. 85	Department of Biotechnology
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29	Biotechnology Research and Development, Human Resource Development, Research Resources and facilities
29.17	Assistance for Research and Development
29.17.31	Grants-in-Aid General for the year 2018-19

10. This issues under powers delegated to this Dept. and with the concurrence of IFD vide their **San No. 102/IFD/SAN/4686/2018-19 dated: 01.03.2019.**
11. This sanction order has been noted at serial No. ....<sup>46</sup>.....in the register of grants.


  
(Dr. Garima Gupta)  
Scientist-E

To,

The Pay & Accounts Officer  
Department of Biotechnology  
New Delhi-110003

Copy to:

1. The Principal, Director of Audit (Scientific Departments), AGCR Building, New Delhi-110002
2. Cash Section, DBT, (2 Copies)
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4. Dr. R. Vijayaraghavan, Professor & Head, Department of Biotechnology, Nehru Arts and Science College, Nehru Garden, Thirumalayampalayam, Coimbatore-641105 (Tamil Nadu).
5. Sanction Folder

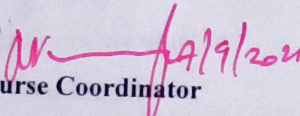
  
(Dr. Garima Gupta)  
Scientist-E

## UTILISATION CERTIFICATE

(For the financial year from 01.04.2020 to 31.03.2021)

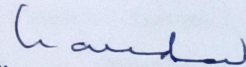
(Rs. in lakhs)

1	Title of the project/scheme:	DBT Star College Scheme
2	Name of the Organisation:	Nehru Arts and Science College, Coimbatore
3	Principal Investigator:	Dr. R. Vijayaraghavan, Dean (Bioscience)
4	Dept. of Biotechnology sanction order No. & date of sanctioning the project :	BT/HRD/11/07/2019 dated: 05.03.2019
5	Amount brought forward from the previous financial year quoting DBT letter No. & date in which the authority to carry forward the said amount was given:	Rs. 233477.00
6	Amount received from DBT during the financial year (Please give No. and dates of sanction orders showing the amounts paid) :	Nil
7	Other receipts/interest earned, if any, on the DBT grants :	Rs. 7618.00
8	Total amount that was available for expenditure during the financial year (Sl. nos. 5, 6 and 7)	Rs.241095.00
9	Actual expenditure (excluding commitments) incurred during the financial year (SoE is enclosed) :	Nil

  
Course Coordinator

(With Seal)

Prof. Dr. R. VIJAYARACHAVAN, Ph.D.,  
Dean, Biosciences,  
Nehru Arts and Science College,  
Coimbatore - 641 105.

  
Finance / Accounts Officer

(With Seal)

K. CHANDRAN, M.Com., BGL., CAIIB  
Finance Manager  
Nehru Group of Institutions

  
(Head of the Institution / Principal)

(With Seal)

PRINCIPAL

Nehru Arts and Science College (Autonomous)  
Nehru Gardens, Thirumalayampalayam  
Coimbatore - 641 105



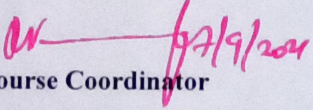
10	Unspent balance refunded, if any (Please give details of Demand Draft No. etc.):	Rs. 120459 [Interest earned remitted to NTR Portal i.e. <a href="http://www.bharatkosh.gov.in">www.bharatkosh.gov.in</a> . (Transaction Ref. No. : 0812200000559)]
11	Balance amount available at the end of the financial year :	Rs. 120636.00
12	Amount allowed to be carried forward to the next financial year:	Rs. 120636.00

1. Certified that the amount of **Rs. Nil** mentioned against col. 9 has been utilised on the project / scheme for the purpose for which it was sanctioned and that the balance of **Rs. 120636.00** remaining unutilized at the end of the year will be adjusted towards the grants-in-aid payable during the next year.

2. Certified that I have satisfied myself that the conditions on which the grants-in-aid was sanctioned have been duly fulfilled / are being fulfilled and that I have exercised the following checks to see that the money was actually utilised for the purpose for which it was sanctioned.

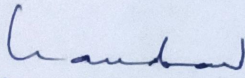
Kinds of checks exercised:

1. All original bills / vouchers
2. Bank statement / transactions
3. PFMS transaction acknowledgements
4. TDS payment

  
Course Coordinator

(With Seal)

Prof. Dr. R. VIJAYARAGHAVAN, Ph.D.,  
Dean, Biosciences  
Nehru Arts and Science College,  
Coimbatore - 641 105.

  
Finance / Accounts Officer

(With Seal)  
**K. CHANDRAN, M.Com., BGL., CAIIB**  
Finance Manager  
Nehru Group of Institutions

  
(Head of the Institution / Principal)

(With Seal)

PRINCIPAL

Nehru Arts and Science College (Autonomous)  
Nehru Gardens, Thirumalayampalayam  
Coimbatore - 641 105



# Statement of Expenditure referred to in para 9 of the

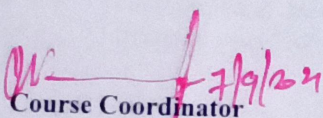
## Utilisation Certificate

Showing grants received from the Department of Biotechnology and the expenditure incurred during the period from 01.04.2020 to 31.03.2021 (Rs. in lakhs)

Item	Unspent balance Carried forward from previous year	Grants received from DBT during the year	Other receipts/ interest earned - if any, on the DBT grants	Total of Col. (2+3+4)	Expenditure (excluding commitments) incurred during the year	Balance (5-6)	Remark
1	2	3	4	5	6	7	8
Non-Recurring Equipments	Nil	Nil	--	0	0	0	Balance Rs. 120636.00 Requesting to carry forward for next financial year (2021-22)
Recurring	13018	Nil	--	13018	0	13018	
Travel	100000	Nil	--	100000	0	100000	
Contingency	Nil	Nil	--	0	0	0	
Overheads (if applicable)	Nil	Nil	--	0	0	0	
Interest earned	120459	Nil	7618	128077	120459*	7618	
<b>Total</b>	<b>233477</b>	<b>Nil</b>	<b>7618</b>	<b>241095</b>	<b>120459</b>	<b>120636#</b>	

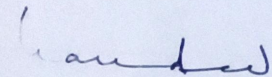
\*Rs. 120459.00 remitted to NTR Portal i.e. [www.bharatkosh.gov.in](http://www.bharatkosh.gov.in). (Transaction Ref. No. : 0812200000559).

# Rs. 120636.00 (Rupees one lakh twenty thousand six hundred and thirty six only) to be carried forward for next financial year (2021-22).

  
Course Coordinator

(With Seal)

Prof. Dr. R. VIJAYARACHAVAN, Ph.D.,  
Dean, Biosciences,  
Nehru Arts and Science College,  
Coimbatore - 641 105.

  
Finance / Accounts Officer

K. CHANDRAN, M.Com., BGL., CAIIB  
Finance Manager

K. CHANDRAN, M.Com., BGL., CAIIB  
Finance Manager  
Nehru Group of Institutions

  
(Head of the Institution / Principal)

(With Seal)

PRINCIPAL

Nehru Arts and Science College (Autonomous)  
Nehru Gardens, Thirumalayampalayam  
Coimbatore - 641 105

