



# Guru Nanak College (Autonomous)



(Affiliated to University of Madras & Re-Accredited At "A" Grade by NAAC)  
No. 161, Guru Nanak Salai, Velachery, Chennai - 600042, Tamil Nadu  
Website: [www.gurunanakcollege.edu.in](http://www.gurunanakcollege.edu.in)

3.1.2. List of seed money provided by institution to its teachers for research during Last five years

Supporting Documents

Seed Money Grant

|| 2016-17 to 2020-21 ||

	<b>GURU NANAK COLLEGE (AUTONOMOUS)</b> Affiliated to the University of Madras Accredited by NAAC at "A" Grade. ISO Certified (9001 - 2015) Guru Nanak Salai, Velachery, Chennai - 600 042.
<b>CERTIFIED DOCUMENTS</b>	
METRIC NO. : <u>3.1.2</u>	
PAGE NO. <u>1</u> TO <u>48</u>	
 PRINCIPAL	

**Academic year**  
**2020-21**



# GURU NANAK COLLEGE (AUTONOMOUS)

Guru Nanak Salai, Velachery, Chennai - 42  
Affiliated to the University of Madras  
Re -Accredited @ 'A Grade' by NAAC  
A Unit of Guru Nanak Educational Society<sup>(H)</sup>

Office : 2245 1746 / 2244 4621  
Hostel : 2245 1273  
Fax : (044) 2244 7373  
Email : principal@gurunanakcollege.edu.in  
Web : www.gurunanakcollege.edu.in

**Sardar Rajinder Singh Bhasin**  
President

**Sardar Manjit Singh Nayar**  
General Secretary & Correspondent

**Dr. M.G. Ragunathan M.Sc., M.Phil., Ph.D., PGDES**  
Principal

03.12.2020

## SEED MONEY ALLOCATION FOR SCIENCE DEPARTMENTS

S. No	Name of the Department	2020 - 2021
1.	Department of Chemistry (U.G., P.G. & Research)	Rs. 3,83,950
2.	Department of Advanced Zoology and Biotechnology (U.G., P.G. & Research)	Rs. 1,72,400
3.	Department of Plant Biology and Plant Biotechnology (U.G.,)	Rs. 1,74,900
4.	Department of Physics (U.G.,)	Rs. 2,39,400
5.	Department of Mathematics (U.G. & P.G.)	Rs. 1,27,000
Total		Rs. 10,97,650

  
Principal

PRINCIPAL  
GURU NANAK COLLEGE(AUTONOMOUS)  
GURU NANAK SALAI,  
VELACHERY, CHENNAI - 600 042





# Department of Chemistry

**GURU NANAK COLLEGE**

**(Autonomous)**

**Velachery, Chennai – 600 042**

**Re-Accredited at 'A' Grade by NAAC**

**A Unit of Guru Nanak Educational Society ®**

Office : 2245 1746 / 2244 4621

Hostel : 2245 1273

Fax : (044) 2244 7373

Email : gnc.chem@gmail.com

chemistryshift1.hod@gurunanakcollege.edu.in

Web : www.gurunanakcollege.edu.in

10.12.2020

To

The Principal

Guru Nanak College (Autonomous)

Chennai – 600042

Sir,

Sub.: Request for the Seed Money Grant – reg.

I request you to kindly release the seed money grant of **Rs. 3,83,950/-** (Rupees Three Lakh Eighty Three Thousand and Nine Fifty only) for the financial year 2020 – 21 to the Department of Chemistry.

Thank you

Yours sincerely,

  
**Dr. R.M. EZHILARASI, M.Sc., M.Phil., Ph.D.**  
**DBT - Star College Scheme Coordinator**  
**Associate Professor & Head**  
**Department of Chemistry**  
**Guru Nanak College (Autonomous)**  
**Velachery, Chennai - 600 042**



# DEPARTMENT OF ADVANCED ZOOLOGY AND BIOTECHNOLOGY

## GURU NANAK COLLEGE (AUTONOMOUS)

Affiliated to the University of Madras  
Re-accredited at 'A' Grade by NAAC  
A Unit of Guru Nanak Educational Society  
Guru Nanak Salai, Velachery, Chennai - 600 042

Office : 2245 1746 / 2244 4621

Email: [zoologyshift1.hod@gurunanakcollege.edu.in](mailto:zoologyshift1.hod@gurunanakcollege.edu.in)  
Web: [www.gurunanakcollege.edu.in](http://www.gurunanakcollege.edu.in)

11.12.2020

To

The Principal,

Guru Nanak College (Autonomous),

Guru Nanak Salai,

Velachery, Chennai - 600042

Sir,

**Sub: Request for the release of Seed Money Grant - Reg:-**

I request you to kindly release the seed money grant of Rs. 1,72,400/- (Rupees One Lakh Seventy Two Thousand and Four Hundred only) for the financial year 2020 - 21. We thank the Management and Principal for the financial support.

Thanking you,

Yours Sincerely,

**HEAD**

Dept. of Adv. Zoology & Biotechnology  
Guru Nanak College,  
Chennai - 600 042.



# DEPARTMENT OF PLANT BIOLOGY & PLANT BIOTECHNOLOGY

## GURU NANAK COLLEGE (AUTONOMOUS)

No.161, Guru Nanak Salai, Velachery, Chennai - 600 042.

Ph : 044 - 2245 1746 / 2244 4621 | Fax : (044) 2244 7373

Email : principal@gurunanakcollege.edu.in | Web : www.gurunanakcollege.edu.in

Date :

17.12.2020

To

The Principal,

Guru Nanak College (Autonomous),

Chennai – 600042.

Respected Sir,

**Sub: Request for the Seed Money Grant – reg.**

I request you to kindly issue the seed money grant of Rs. 1,74,900/- (Rupees One Lakh Seventy Four Thousand and Nine Hundred only) for the financial year 2020 – 21 to the Department of Plant Biology and Biotechnology.

Thank you Sir,

Yours sincerely

  
Head of the Department

**Dr. M. GOPI**, MSc, M Phil, Ph.D.,  
Assistant Professor and  
Department of Plant Biology & Plant Biotechnology  
**GURU NANAK COLLEGE (Autonomous)**  
No.161, Guru Nanak Salai,  
Velachery, Chennai - 600 042.



# DEPARTMENT OF PHYSICS

## GURU NANAK COLLEGE (AUTONOMOUS)

Affiliated to the University of Madras  
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A Unit of Guru Nanak Educational Society  
Guru Nanak Salai, Velachery, Chennai - 600 042

Office : 2245 1746 / 2244 4621

Email: [physicsshift1.hod@gurunanakcollege.edu.in](mailto:physicsshift1.hod@gurunanakcollege.edu.in)  
Web: [www.gurunanakcollege.edu.in](http://www.gurunanakcollege.edu.in)

23/12/2020  
Chennai

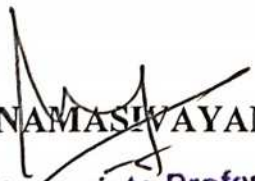
To  
The Principal,  
Guru Nanak College (Autonomous),  
Guru Nanak Salai,  
Velachery, Chennai - 600042.  
Sir,

**Sub: Request to release Seed Money - Reg:-**

**Ref: Seed money Sanction letter dated 03.12.2020.**

Our Department has been sanctioned a sum of **Rs 2,39,400/** ( Rupees Two Lakh Thirty Nine Thousand Four Hundred only) towards research seed money. I request you to kindly release the sanctioned seed money.

Thanking you Sir,

  
(K. NAMASIWAMYAM)  
Associate Professor  
Dept. of Physics  
Guru Nanak College  
Chennai - 600 042.





# DEPARTMENT OF MATHEMATICS

## GURU NANAK COLLEGE (AUTONOMOUS)

Affiliated to the University of Madras  
Re-accredited at 'A' Grade by NAAC  
A Unit of Guru Nanak Educational Society  
Guru Nanak Salai, Velachery, Chennai – 600 042

Office : 2245 1746 / 2244 4621

Email : mathsshift1.hod@gurunanakcollege.edu.in  
Web : www.gurunanakcollege.edu.in

09.12.2020

To  
The Principal,  
Guru Nanak College (Autonomous),  
Guru Nanak Salai,  
Velachery, Chennai – 600042.

Respected Sir,

**Sub.: Request for the Seed Money Grant – reg.**

I request you to kindly issue the seed money grant of Rs. 1,27,000/- (Rupees One Lakh Twenty Seven Thousand only) for the financial year 2020 – 21 to the Department of Mathematics.

Thank you

Yours Sincerely

*T. Subhramaniyan*  
T. SUBHRAMANIYAN, M.Sc., M.Phil., M.Ed.,  
HEAD, DEPT OF MATHEMATICS  
GURU NANAK COLLEGE (AUTONOMOUS)  
CHENNAI - 600 042



07.12.2020

Velachery

From

Dr.BharathiRavikrishnan,  
Assistant Professor & Head  
Department of Biotechnology,  
Guru Nanak College, Velachery, Chennai -600042.

Through

The Vice Principal- Shift II  
Guru Nanak College, Velachery, Chennai -600042.

To

The Principal,  
Guru Nanak College, Velachery, Chennai -600042.

Respected sir,

**Sub: Requisition for Seed money for Startup- Reg.**

The Department of Biotechnology would like to prepare Hand Sanitizers (as per WHO), Hand soaps (Liquid soaps in the sandalwood and lavender variants) and solid soap in variants namely lemon grass, tea tree oil, organic soap with plant extract and floral.

I request you to consider this as startup initiative and permit to prepare the same and provide seed money. I kindly request you to sanction budget of **Rs.47,000/-** (inclusive GST) as the start-up seed money for the same.

The budget for the startup is mentioned below:

**Hand sanitizers:**

**Financial Assistance required /Item Estimated Expenditure:Rs 20,000.00**

**Recurring Cost**

S.No.	Items	Required quantity	Amount in Rs.
1.	Iso Propyl Alcohol	75 Litres	10200 + GST
2.	Hydrogen Peroxide	1 Litre	900 + GST
3.	Glycerol	500 ml	375 + GST
4.	Essential Oils	10 Nos.	725 + GST
5.	Food Grade Colourant	10 Nos.	500 + GST
6.	PET Bottles	300 Nos.	3000 + GST
7.	Label		1000 + GST
<b>Total Amount, in Rs.</b>			<b>16,700 + GST</b>

### Non-recurring cost

S.No.	Items	Required quantity	Amount in Rs.
1.	Screw Cap bottles	1000 ml x 5 Nos.	5000.00 + GST
2.	Plastic Jar	5 liter X 2	1500.00 + GST
Total Amount, in Rs.			6,500.00 + GST

### Handmade -Liquid and Solid Soap:

S.No.	Name of Chemical	Quantity	Tentative amount, in Rs.
1.	Sodium Lauryl Ether sulphate Liquid	10 liters	5300 + GST
2.	Glycerine	5 litres	750 + GST
3.	Benzyl alkonium chloride	5 liters	750 + GST
4.	Hydroxyethyl cellulose	3 Kg	1500 + GST
5.	Soap base	10 Kg	2000 + GST
6.	Silicon soap mould tray	5 No.	1000 + GST
7.	Packing materials (bottles)	100 Nos. (100 ml)	700 + GST
8.	Butter paper covers	100 Nos	50 + GST
9.	Butter paper sheets	10 sheets	100 + GST
10.	Wraps	2 bundles	180 + GST
11.	Cellophane tape	1 No.	20 + GST
12.	Label stickers	100 each set (Hand wash and Soaps)	1600 + GST
13.	Coconut oil	½ liters	150 + GST
14.	Castor oil	½ liters	150 + GST
15.	Coco Betaine	½ liters	150 + GST
16.	Essential oils (Rose, Lavender, Rosemary, Tea tree oil, Orange, Jasmine, Ylang-Ylang, Strawberry, peach )	100ml each	6000 +GST
17.	Liquid Food colours (Red, yellow, blue, orange, pink, violet, Green)	50 ml each	2500 + GST
18.	King seal bags (2 x 3 inches)	50 Nos.	150 + GST
Total Amount, in Rs.			19,050 + GST

Kindly approve.

For approval

*[Signature]*

19.1.2022

VICE PRINCIPAL SHIFT-II

PRINCIPAL

PRINCIPAL

GURU NANAK COLLEGE(AUTONOMOUS)

GURU NANAK SALAI,

VELACHERY, CHENNAI - 600 042

Yours Sincerely,

*[Signature]*

BHARATH RAVIKRISHNAN

General Secretary and Correspondent

Guru Nanak College

Velachery, Chennai-600 042

2

**Academic year**  
**2019-20**





# GURU NANAK COLLEGE (AUTONOMOUS)

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Web : www.gurunanakcollege.edu.in

**Sardar Rajinder Singh Bhasin**

President

**Sardar Manjit Singh Nayar**

General Secretary & Correspondent

**Dr. M.G. Ragunathan** M.Sc., M.Phil., Ph.D., PGDESD

Principal

10.07.2019

## SEED MONEY ALLOCATION FOR SCIENCE DEPARTMENTS

S. No	Name of the Department	2019 – 2020
1.	Department of Chemistry (U.G., P.G. & Research)	Rs. 3,85,800
2.	Department of Advanced Zoology and Biotechnology (U.G., P.G. & Research)	Rs. 1,84,400
3.	Department of Plant Biology and Plant Biotechnology (U.G.,)	Rs. 1,74,900
4.	Department of Physics (U.G.,)	Rs. 2,39,400
5.	Department of Mathematics (U.G. & P.G.)	Rs. 1,50,000
Total		Rs. 11,34,500

Principal  
PRINCIPAL

GURU NANAK COLLEGE(AUTONOMOUS)  
GURU NANAK SALAI,  
VELACHERY, CHENNAI - 600 042



# Department of Chemistry

## GURU NANAK COLLEGE

(AUTONOMOUS)

Velachery, Chennai - 600 042

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Office : 2245 1746 / 2244 4621

Hostel : 2245 1273

Fax : (044) 2244 7373

Email : gnc.chem@gmail.com

chemistryshift1.hod@gurunanakcollege.edu.in

Web : www.gurunanakcollege.edu.in

29.07.2019

To

The Principal

Guru Nanak College (Autonomous),

Chennai – 600042.

Sir,

Sub.: Request for the release of Seed Money – reg.

I request you to kindly release the seed money grant of **Rs. 3,85,800/-** (Rupees Three Lakhs Eighty Five Thousand and Eight Hundred only) sanctioned to our department for the financial year 2019 – 20.

Thank you.

Yours sincerely,

**HEAD**

**P.G and Research Dept.of. Chemistry**  
**Guru Nanak College (Autonomous)**  
**Velachery, Chennai - 600 042.**



# DEPARTMENT OF ADVANCED ZOOLOGY AND BIOTECHNOLOGY

**GURU NANAK COLLEGE (AUTONOMOUS)**

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Guru Nanak Salai, Velachery, Chennai – 600 042

Office : 2245 1746 / 2244 4621

Email: [zoologyshift1.hod@gurunanakcollege.edu.in](mailto:zoologyshift1.hod@gurunanakcollege.edu.in)  
Web: [www.gurunanakcollege.edu.in](http://www.gurunanakcollege.edu.in)

21.08.2019

To  
The Principal,  
Guru Nanak College (Autonomous),  
Velachery, Chennai – 600042

Sir,

**Sub: Request to release the Seed Money grant – Reg:-**

I request you to kindly release the seed money grant of Rs. 1,84,400/- (Rupees One Lakh Eighty Four Thousand and Four Hundred only) sanctioned to the Department of Advanced Zoology and Biotechnology for the financial year 2019-20.

Thanking you,

Yours Sincerely,

HEAD  
Dept. of Adv. Zoology & Biotechnology  
Guru Nanak College,  
Chennai - 600 042.





# DEPARTMENT OF PLANT BIOLOGY & PLANT BIOTECHNOLOGY

## GURU NANAK COLLEGE (AUTONOMOUS)

No.161, Guru Nanak Salai, Velachery, Chennai - 600 042.

Ph : 044 - 2245 1746 / 2244 4621 | Fax : (044) 2244 7373

Email : [principal@gurunanakcollege.edu.in](mailto:principal@gurunanakcollege.edu.in) | Web : [www.gurunanakcollege.edu.in](http://www.gurunanakcollege.edu.in)

Date :

11.07.2019

To

The Principal,

Guru Nanak College (Autonomous),

Chennai – 600042.

Respected Sir,

Sub.: Request for the release of Seed Money – reg.

Kindly release the seed money grant of Rs. 1,74,900/- (Rupees One Lakh Seventy Four Thousand and Nine Hundred only) for the financial year 2019 – 20 to the Department of Plant Biology and Plant Biotechnology.

Thank you

Dr. M. M. Gupta, M.Sc., M.Phil., Ph.D.,  
Assistant Professor & Head  
Department of Plant Biology & Plant Biotechnology  
GURU NANAK COLLEGE (Autonomous)  
No.161, Guru Nanak Salai,  
Velachery, Chennai - 600 042.



# DEPARTMENT OF PHYSICS

GURU NANAK COLLEGE (AUTONOMOUS)

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Web: [www.gurunanakcollege.edu.in](http://www.gurunanakcollege.edu.in)

14/7/2019  
Chennai

To  
The Principal,  
Guru Nanak College (Autonomous),  
Velachery, Chennai – 600042

Sir,

**Sub: Request to release Seed Money – Reg:-**

I request you to kindly release the sanctioned seed money to the Department of Physics of Rs 2,39,400/ (Rupees Two Lakh Thirty Nine Thousand Four Hundred only) for the year 2019-20.

Thanking you Sir,

(K. NAMASIVAYAM)

Associate Professor  
Dept. of Physics  
Guru Nanak College  
Chennai - 600 042.



# DEPARTMENT OF MATHEMATICS

## GURU NANAK COLLEGE (AUTONOMOUS)

Affiliated to the University of Madras  
Re-accredited at 'A' Grade by NAAC  
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Guru Nanak Salai, Velachery, Chennai - 600 042

Office : 2245 1746 / 2244 4621

Email : mathsshift1.hod@gurunanakcollege.edu.in  
Web : www.gurunanakcollege.edu.in

21.10.2019

To  
The Principal,  
Guru Nanak College (Autonomous),  
Velachery, Chennai – 600042

Respected Sir,

**Sub: Request for the release of Seed Money – Reg:-**

Kindly release the seed money grant of Rs. 1,50,000/- (Rupees One Lakh Fifty Thousand only) for the financial year 2019 – 20 to the Department of Mathematics.

Thank you

Yours Sincerely

T. SUBHRAMANIYAN, M.Sc., M.Phil., M.Ed.,  
HEAD, DEPT OF MATHEMATICS  
GURU NANAK COLLEGE (AUTONOMOUS)  
CHENNAI - 600 042





# GURU NANAK COLLEGE (AUTONOMOUS)

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Web : www.gurunanakcollege.edu.in

**Sardar Rajinder Singh Bhasin**

President

**Sardar Manjit Singh Nayar**

General Secretary & Correspondent

**Dr. M.G. Ragunathan M.Sc., M.Phil., Ph.D., PGDESD**

Principal

## SEED MONEY GRANT ALLOCATION FOR FACULTY MEMBERS AND STUDENTS

S. No	Name of the Mentor	Name of the Student	Designation	2019 – 2020
1.	Dr.S. S. Jayanthi	Shanmuga Priya.N Thejaswini.V	PG Student	Rs.10,000
2.	Dr. S. E. Noorjahan	L.Suresh R.Rajasekar	PG Student	Rs.10,000
3.	Dr. S. Sharmila	R. Udhaya S. Gokul	UG Student	Rs. 5,000
Total				Rs. 25,000

S. No	Name of the Principle investigator	Name of the Co - investigator	Designation	2019 – 2020
1.	Dr. S. S. Jayaraj	-	Assistant Professor	Rs.25,000
2.	Dr. M. Devaraj	-	Assistant Professor	Rs.35,000
3.	Dr. J. Sivakumar	-	Assistant Professor	Rs.25,000
4.	Dr.S.Athilinga Senjith	Dr. Monisha	Assistant Professor	Rs.25,000
5.	Mr. A. Amala Lourthuraj	-	Assistant Professor	Rs.25,000
6.	Dr. D. Leelavathi	-	Assistant Professor	Rs.25,000
7.	Dr.Bharathi Ravikrishnan	-	Assistant Professor	Rs.35,000
Total				Rs. 1,95,000

  
Principal  
PRINCIPAL

GURU NANAK COLLEGE(AUTONOMOUS)  
GURU NANAK SALAI,  
VELACHERY, CHENNAI - 600 042

File No: GNC/GNCR/RSG\_SF/2019-2020/004

PI: **Dr.S.Athilinga Senjith**, Asst.Professor

CO PI: **R.Monisha**, Asst.Professor

(Department of B.Com -A&F- Shift- II)

Project No: GNCR/RSG\_SF/2019-2020/004

Project Title: **An Empirical Study on impact of Social Media**

**Marketing on Small Scale organic outlets in Chennai City**

Dear **Dr.S.Athilinga Senjith, R.Monisha**

We are glad to inform you that, the above mentioned project has been recommended for the Financial support of **Rs. 25,000** (Twenty Five Thousand only) for the academic year 2019-2020 for SEED GRANT in Guru Nanak Centre for Research, Guru Nanak College (Autonomous), Velachery, Chennai- 600 042.

All expenditure and purchases should to be as per Institutional policy. You are required to initiate the work accordingly. The process for purchase of items should be started soon after the receipt of this letter so that your research work may not suffer due to unnecessary delay.


It is expected that the outcome of the research work will lead to newer ideas and will create good research facilities at Guru Nanak College. It is also expected that quality publications will emerge from the work carried out through this project. You are further required to submit the progress report on this project to the office of the undersigned quarterly. Wish you best for the successful completion of this project.

  
PRINCIPAL

Copy to:

1. Vice Principal Shift- II
2. Head of the Department (B.Com -A&F- Shift - II)
3. Shift I Office
4. Shift- II Office

Received  
the Cheque

PJ : 

Co-PJ : R. Monisha



Ref NO- 20201217-004



File No: GNC/GNCR/RSG\_SF/2019-2020/006

PI: Dr. D. Leelavathi, Asst. Professor  
(Department of B.Com -A&F- Shift- II)

Project No: GNCR/RSG\_SF/2019-2020/006

Project Title: An analytical study on Innovative Entrepreneurial mindset and skills among youth in Chennai city

Dear Dr. D. Leelavathi

We are glad to inform you that, the above mentioned project has been recommended for the Financial support of Rs. 25,000 (Twenty Five Thousand only) for the academic year 2019-2020 for SEED GRANT in Guru Nanak Centre for Research, Guru Nanak College (Autonomous), Velachery, Chennai- 600 042.

All expenditure and purchases should to be as per Institutional policy. You are required to initiate the work accordingly. The process for purchase of items should be started soon after the receipt of this letter so that your research work may not suffer due to unnecessary delay.

It is expected that the outcome of the research work will lead to newer ideas and will create good research facilities at Guru Nanak College. It is also expected that quality publications will emerge from the work carried out through this project. You are further required to submit the progress report on this project to the office of the undersigned quarterly. Wish you best for the successful completion of this project.

  
PRINCIPAL

Copy to:

1. Vice Principal Shift- II
2. Head of the Department (B.Com -A&F- Shift - II)
3. Shift I Office
4. Shift- II Office

Received the cheque

  
(Dr. D. LEE LAVATHI)



Ref NO- 20201217-006



File No: GNC/GNCR/RSG\_SF/2019-2020/002

**Dr. M. Devaraj**, Asst. Professor  
(Department of Tamil, Shift - II)

Project No: GNCR/RSG\_SF/2019-2020/002

Project Title: **Tamilaka Panpattu Ataiyalankal: Cikkiya camaya avanankal**

Dear **Dr. M. Devaraj**

We are glad to inform you that, the above mentioned project has been recommended for the Financial support of **Rs. 35,000** (Thirty Five Thousand only) for the academic year 2019-2020 for SEED GRANT in Guru Nanak Centre for Research, Guru Nanak College (Autonomous), Velachery, Chennai- 600 042.

All expenditure and purchases should to be as per Institutional policy. You are required to initiate the work accordingly. The process for purchase of items should be started soon after the receipt of this letter so that your research work may not suffer due to unnecessary delay.

It is expected that the outcome of the research work will lead to newer ideas and will create good research facilities at Guru Nanak College. It is also expected that quality publications will emerge from the work carried out through this project. You are further required to submit the progress report on this project to the office of the undersigned quarterly. Wish you best for the successful completion of this project.

  
PRINCIPAL


Copy to:

1. Vice Principal Shift- II
2. Head of the Tamil (Shift - II)
3. Shift I Office
4. Shift- II Office





Ref no- 20201217 - 002

Received by  
  
(Dr. M. Devaraj)

File No: GNC/GNCR/RSG\_ST/PG /2019-2020/010

Name of the Mentor: **Dr. S. E. Noorjahan**, Asst. Professor  
(Department of Chemistry, Shift- I)

Name of the Students: L.Suresh  
R.Rajasekar

Batch: 2019-2021

Project No: GNCR\_RSG\_ST/PG /2019-2020/010

Project Title: **Fabrication and Characterization of biocompatible films - Evaluation of antibacterial, antioxidant and pH indicator activities**

Dear Dr. S. E. Noorjahan

We are glad to inform you that, the above mentioned project has been recommended for the Financial support of **Rs. 10,000** (Ten Thousand only) for the academic year 2019-2020 for SEED GRANT in Guru Nanak Centre for Research, Guru Nanak College (Autonomous), Velachery, Chennai- 600 042.

All expenditure and purchases should to be as per Institutional policy. You are required to initiate the work accordingly. The process for purchase of items should be started soon after the receipt of this letter so that your research work may not suffer due to unnecessary delay.


It is expected that the outcome of the research work will lead to newer ideas and will create good research facilities at Guru Nanak College. It is also expected that quality publications will emerge from the work carried out through this project. You are further required to submit the progress report on this project to the office of the undersigned quarterly. Wish you best for the successful completion of this project.


  
PRINCIPAL

Copy to:

1. Vice Principal Shift- II
2. Head of the Department (Chemistry)
3. Shift I Office
4. Shift- II Office

Received the  
cheque.

  
18/12/2020

  
Ref NO- 20201217-010

File No: GNC/GNCR/RSG\_ST/PG /2019-2020/009

Name of the Mentor: **S. S. Jayanthi**, Asst. Professor  
(Department of Chemistry, Shift-I)

Name of the Students: Shanmuga Priya.N

Thejaswini.V

Batch: 2019-2021

Project No: GNCR\_RSG\_ST/UG /2019-2020/009

Project Title: **Eco friendly synthesis of metal organic framework luminescent nano particles (MOFNP), characterization and their extended application as sensors and biological labelers**

Dear **S. S. Jayanthi**

We are glad to inform you that, the above mentioned project has been recommended for the Financial support of **Rs. 10,000** (Ten Thousand only) for the academic year 2019-2020 for SEED GRANT in Guru Nanak Centre for Research, Guru Nanak College (Autonomous), Velachery, Chennai- 600 042.

All expenditure and purchases should to be as per Institutional policy. You are required to initiate the work accordingly. The process for purchase of items should be started soon after the receipt of this letter so that your research work may not suffer due to unnecessary delay.

It is expected that the outcome of the research work will lead to newer ideas and will create good research facilities at Guru Nanak College. It is also expected that quality publications will emerge from the work carried out through this project. You are further required to submit the progress report on this project to the office of the undersigned quarterly. Wish you best for the successful completion of this project.

  
PRINCIPAL

Copy to:

1. Vice Principal Shift- II
2. Head of the Department (Chemistry)
3. Shift I Office
4. Shift- II Office





Ref No- 20201217-D

Received the  
cheque  
S.S. Jayanthi



File No: GNC/GNCR/RSG\_SF/2019-2020/001

Dr.S.S.Jayaraj, Asst.Professor

(Department of Advanced Zoology and Biotechnology, Shift- I)

Project No: GNCR/RSG\_SF/2019-2020/001

Project Title: Preliminary immunological characterization of natural haemagglutinin from the serum of fresh water crab, *Oziotelphusa senex senex*

Dear Dr.S.S. Jayaraj

We are glad to inform you that, the above mentioned project has been recommended for the Financial support of Rs. 25,000 (Twenty Five Thousand only) for the academic year 2019-2020 for SEED GRANT in Guru Nanak Centre for Research, Guru Nanak College (Autonomous), Velachery, Chennai- 600 042.

All expenditure and purchases should to be as per Institutional policy. You are required to initiate the work accordingly. The process for purchase of items should be started soon after the receipt of this letter so that your research work may not suffer due to unnecessary delay.

It is expected that the outcome of the research work will lead to newer ideas and will create good research facilities at Guru Nanak College. It is also expected that quality publications will emerge from the work carried out through this project. You are further required to submit the progress report on this project to the office of the undersigned quarterly. Wish you best for the successful completion of this project.

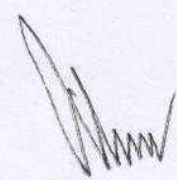
  
15/12/20  
PRINCIPAL

Copy to:

1. Vice Principal Shift- II
2. Head of the Department (Advanced Zoology and Biotechnology)
3. Shift I Office
4. Shift- II Office



Ref NO - 20201712 - 001

  
Received by S.S. Jayaraj  
18.12.20.



File No: GNC/GNCR/RSG\_SF/2019-2020/003

**Dr. J. Sivakumar**, Asst. Professor

(Department of Advanced Zoology and Biotechnology, Shift - II)

Project No: GNCR/RSG\_SF/2019-2020/003

Project Title: **Rejuvenation of Pesticide Polluted Soil from the isolated Microbial Flora of agricultural field**

Dear **Dr. J. Sivakumar**

We are glad to inform you that, the above mentioned project has been recommended for the Financial support of **Rs. 25,000** (Twenty Five Thousand only) for the academic year 2019-2020 for SEED GRANT in Guru Nanak Centre for Research, Guru Nanak College (Autonomous), Velachery, Chennai- 600 042.

All expenditure and purchases should to be as per Institutional policy. You are required to initiate the work accordingly. The process for purchase of items should be started soon after the receipt of this letter so that your research work may not suffer due to unnecessary delay.

It is expected that the outcome of the research work will lead to newer ideas and will create good research facilities at Guru Nanak College. It is also expected that quality publications will emerge from the work carried out through this project. You are further required to submit the progress report on this project to the office of the undersigned quarterly. Wish you best for the successful completion of this project.

  
PRINCIPAL

Copy to:

1. Vice Principal Shift- II
2. Head of the Department (Advanced Zoology and Biotechnology)
3. Shift I Office
4. Shift- II Office





Ref no - 20201217 - 003

File No: GNC/GNCR/RSG\_ST/UG/2019-2020/008

Name of the Mentor: **Dr. S. Sharmila**, Asst. Professor  
(Department of Advanced Zoology and Biotechnology, Shift- I)

Name of the Students: R. Udhaya  
S. Gokul

Batch: 2018-2021

Project No: GNCR\_RSG\_ST/UG/2019-2020/008

Project Title: **In vitro studies on the antibacterial and antioxidant properties of bioactive compounds of ginger extract**

Dear Dr. S. Sharmila

We are glad to inform you that, the above mentioned project has been recommended for the Financial support of Rs. **5,000** (Five Thousand only) for the academic year 2019-2020 for SEED GRANT in Guru Nanak Centre for Research, Guru Nanak College (Autonomous), Velachery, Chennai- 600 042.

All expenditure and purchases should to be as per Institutional policy. You are required to initiate the work accordingly. The process for purchase of items should be started soon after the receipt of this letter so that your research work may not suffer due to unnecessary delay.

It is expected that the outcome of the research work will lead to newer ideas and will create good research facilities at Guru Nanak College. It is also expected that quality publications will emerge from the work carried out through this project. You are further required to submit the progress report on this project to the office of the undersigned quarterly. Wish you best for the successful completion of this project.


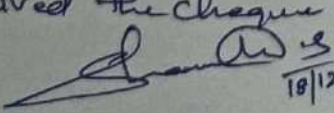
  
PRINCIPAL

**Copy to:**

1. Vice Principal Shift- II
2. Head of the Department (Advanced Zoology and Biotechnology)
3. Shift I Office
4. Shift- II Office



Ref NO-20201217-008

  
Received the cheque  
  
S. Gokul  
18/12/20



File No: GNC/GNCR/RSG\_SF/2019-2020/007

**Dr. Bharathi Ravikrishnan**, Asst. Professor  
(Department of Biotechnology- Shift- II)

Project No: GNCR/RSG\_SF/2019-2020/007

Project Title: Bioprospective of a pigment extracted from prawn exoskeleton against Breast cancer cell line model; MCF-7

Dear **Dr. Bharathi Ravikrishnan**

We are glad to inform you that, the above mentioned project has been recommended for the Financial support of **Rs. 35,000** (Thirty Five Thousand only) for the academic year 2019-2020 for SEED GRANT in Guru Nanak Centre for Research, Guru Nanak College (Autonomous), Velachery, Chennai- 600 042.

All expenditure and purchases should to be as per Institutional policy. You are required to initiate the work accordingly. The process for purchase of items should be started soon after the receipt of this letter so that your research work may not suffer due to unnecessary delay.

It is expected that the outcome of the research work will lead to newer ideas and will create good research facilities at Guru Nanak College. It is also expected that quality publications will emerge from the work carried out through this project. You are further required to submit the progress report on this project to the office of the undersigned quarterly. Wish you best for the successful completion of this project.

  
PRINCIPAL

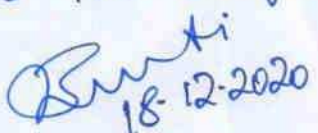
Copy to:

1. Vice Principal Shift- II
2. Head of the Department (Biotechnology -Shift - II)
3. Shift I Office
4. Shift- II Office





Ref NO- 20201217-007

Received the Cheque for Seed grant.  
  
18-12-2020



File No: GNC/GNCR/RSG\_SF/2019-2020/005

Mr. A. Amala Lourthurai, Asst. Professor  
(Department of Biotechnology Shift- II)

Project No: GNCIR/RSG\_SF/2019-2020/005

Project Title: Large scale isolation and purification of therapeutically valuable compounds  
from the plant *Cleistanthus collinus* (Oduvanthalai)

Dear Mr. A. Amala Lourthurai

We are glad to inform you that, the above mentioned project has been recommended for the Financial support of Rs. 25,000 (Twenty Five Thousand only) for the academic year 2019-2020 for SEED GRANT in Guru Nanak Centre for Research, Guru Nanak College (Autonomous), Velachery, Chennai- 600 042.


All expenditure and purchases should to be as per Institutional policy. You are required to initiate the work accordingly. The process for purchase of items should be started soon after the receipt of this letter so that your research work may not suffer due to unnecessary delay.

It is expected that the outcome of the research work will lead to newer ideas and will create good research facilities at Guru Nanak College. It is also expected that quality publications will emerge from the work carried out through this project. You are further required to submit the progress report on this project to the office of the undersigned quarterly. Wish you best for the successful completion of this project.

  
PRINCIPAL

Copy to:

1. Vice Principal Shift- II
2. Head of the Biotechnology (Shift - II)
3. Shift I Office
4. Shift- II Office

  
Received the cheque  
Amala



Ref NO- 20201217-005

**Academic year**  
**2018-19**



# GURU NANAK COLLEGE

(AUTONOMOUS)

Velachery, Chennai – 600 042

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Office : 2245 1746 / 2244 4621

Hostel : 2245 1273

Fax : (044) 2244 7373

Email : principal@gurunanakcollege.edu.in

Web : www.gurunanakcollege.edu.in

**Sardar Harbans Singh Anand**  
President

**Sardar Manjit Singh Nayar**  
General Secretary & Correspondent

**Dr. M. Selvaraj** M.Sc., Ph.D.  
Principal

## SEED MONEY ALLOCATION FOR SCIENCE DEPARTMENTS

09.07.2018

S. No	Name of the Department	2018 – 2019
1.	Department of Chemistry (U.G., P.G. & Research)	Rs. 3,84,100
2.	Department of Advanced Zoology and Biotechnology (U.G., P.G. & Research)	Rs. 1,42,400
3.	Department of Plant Biology and Plant Biotechnology (U.G.,)	Rs. 1,22,400
4.	Department of Physics (U.G.,)	Rs. 2,41,000
5.	Department of Mathematics (U.G. & P.G.)	Rs. 1,50,000
Total		Rs. 10,39,900

  
Principal  
Principal  
Guru Nanak College  
Velachery, Chennai - 600 042.





# Department of Chemistry

## GURU NANAK COLLEGE

(AUTONOMOUS)

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Fax : (044) 2244 7373

Email : gnc.chem@gmail.com

chemistryshift1.hod@gurunanakcollege.edu.in

Web : www.gurunanakcollege.edu.in

02.08.2018

To

The Principal,

Guru Nanak College (Autonomous),

Chennai – 600042.

Sir,

Sub.: Request for the release of Seed Money Grant – reg.

Kindly release the seed money grant of Rs. 3,84,100/- (Rupees Three Lakhs Eighty Four Thousand and Hundred only) for the financial year 2018 – 19. We thank the Management and Principal for sanctioning the amount.

Thank you

**HEAD**

P.G and Research Dept.of. Chemistry  
Guru Nanak College (Autonomous)  
Velachery, Chennai - 600 042.



# DEPARTMENT OF ADVANCED ZOOLOGY AND BIOTECHNOLOGY

**GURU NANAK COLLEGE (AUTONOMOUS)**

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A Unit of Guru Nanak Educational Society  
Velachery, Chennai - 600 042.

Email: [zoologyshift1.hod@gurunanakcollege.edu.in](mailto:zoologyshift1.hod@gurunanakcollege.edu.in)  
Web: [www.gurunanakcollege.edu.in](http://www.gurunanakcollege.edu.in)

Office : 2245 1746 / 2244 4621

16.08.2018


To  
The Principal,  
Guru Nanak College (Autonomous),  
Velachery, Chennai – 600042

Sir,

**Sub: Seed Money Grant for the FY 2018-19 – reg.**

Kindly release the seed money grant of **Rs. 1,42,400/-** (Rupees One Lakh Forty Two Thousand and Four Hundred only) for the financial year 2018 – 19. We thank the Management and Principal for sanctioning the amount.

Thanking you,

  
Yours sincerely,  
Head  
Dept of Zoology,  
Guru Nanak College  
Chennai-600 042



# DEPARTMENT OF PLANT BIOLOGY & PLANT BIOTECHNOLOGY

## GURU NANAK COLLEGE (AUTONOMOUS)

Affiliated to the University of Madras  
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A Unit of Guru Nanak Educational Society  
Velachery, Chennai - 600 042

Office : 2245 1746 / 2244 4621

Email: [biologyshift1.hod@gurunanakcollege.edu.in](mailto:biologyshift1.hod@gurunanakcollege.edu.in)  
Web: [www.gurunanakcollege.edu.in](http://www.gurunanakcollege.edu.in)

02.08.2018

To  
The Principal,  
Guru Nanak College (Autonomous),  
Chennai - 600042.

Respected Sir,

**Sub: Request to release Seed Money - reg.**

I request you to kindly release the seed money grant of Rs. 1,22,400/- (Rupees One Lakh Twenty Two Thousand and Four Hundred only) for the financial year 2018 - 19 to the Department of Plant Biology and Biotechnology.

Thank you Sir,

Yours sincerely,

**Dr. M. GOPI**, M.Sc., M.Phil., Ph.D.,  
Assistant Professor & Head  
Department of Plant Biol. & Plant Biotechnology  
GURU NANAK COLLEGE (Autonomous)  
No.161, Gurukulam Salai,  
Velachery Chennai - 600 042.





# DEPARTMENT OF PHYSICS

GURU NANAK COLLEGE (AUTONOMOUS)

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A Unit of Guru Nanak Educational Society  
Velachery, Chennai - 600 042.

Office : 2245 1746 / 2244 4621

Email: [physicsshift1.hod@gurunanakcollege.edu.in](mailto:physicsshift1.hod@gurunanakcollege.edu.in)  
Web: [www.gurunanakcollege.edu.in](http://www.gurunanakcollege.edu.in)

19/7/2018  
Chennai

To  
The Principal,  
Guru Nanak College (Autonomous),  
Velachery, Chennai – 600042

Sir,

Sub: Request to release Seed Money – Reg :-

Ref: Seed money Sanction letter dated 09.07.2018

Our Department has been sanctioned a sum of **Rs. 2,41,000/-** (Rupees Two Lakh Forty One Thousand only) towards research grant (seed money) for the year 2018-19. I request you to kindly release the same.

Thanking you Sir,

  
(K. NAMASIVAYAM)  
Associate Professor  
Dept. of Physics  
Guru Nanak College  
Chennai - 600 042.



# DEPARTMENT OF MATHEMATICS

## GURU NANAK COLLEGE (AUTONOMOUS)

Affiliated to the University of Madras  
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Velachery, Chennai - 600 042.

Email : mathsshift1.hod@gurunanakcollege.edu.in  
Web : www.gurunanakcollege.edu.in

Office : 2245 1746 / 2244 4621

23.07.2018

To  
The Principal,  
Guru Nanak College (Autonomous),  
Velachery, Chennai – 600042.

Respected Sir,

**Sub.: Request to release Seed Money – Reg.**

I request you to kindly release the seed money grant of Rs. 1,50,000/- (Rupees One Lakh Fifty Thousand only) for the financial year 2018 – 19 to the Department of Mathematics.

Thank you

Yours Sincerely

T. SUBHRAMANIYAN, M.Sc., M.Phil., M.Ed.,  
HEAD, DEPT OF MATHEMATICS  
GURU NANAK COLLEGE (AUTONOMOUS)  
CHENNAI - 600 042

**Academic year**  
**2017-18**





# GURU NANAK COLLEGE

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Web : www.gurunanakcollege.edu.in

**Sardar Harbans Singh Anand**  
President

**Sardar Manjit Singh Nayar**  
General Secretary & Correspondent

**Dr. M. Selvaraj** M.Sc., Ph.D.  
Principal

03.07.2017

## SEED MONEY ALLOCATION FOR SCIENCE DEPARTMENTS

S. No	Name of the Department	2017 – 2018
1.	Department of Chemistry (U.G., P.G. & Research)	Rs. 4,75,000
2.	Department of Advanced Zoology and Biotechnology (U.G., P.G. & Research)	Rs. 1,00,000
3.	Department of Plant Biology and Plant Biotechnology (U.G.,)	Rs. 1,00,000
4.	Department of Physics (U.G.,)	Rs. 35,000
5.	Department of Mathematics (U.G. & P.G.)	Rs. 1,40,000
Total		Rs. 8,50,000

Principal  
Principal

Guru Nanak College  
Velachery, Chennai - 600 042.



# Department of Chemistry

## GURU NANAK COLLEGE

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Fax : (044) 2244 7373

Email : gnc.chem@gmail.com

chemistryshift1.hod@gurunankcollege.edu.in

Web : www.gurunankcollege.edu.in

04.09.2017

To

The Principal,

Guru Nanak College (Autonomous),

Chennai – 600042.

Sir,

Sub.: Request for Seed Money Grant – reg.

The seed money grant of Rs. 4,75,000/- (Rupees Four Lakhs Seventy Five Thousand only) sanctioned for the financial year 2017-18 to the Department of Chemistry may kindly be released. We thank the Management for sanctioning the seed money grant.

Thank You.

Yours sincerely,

**HEAD**

P.G and Research Dept.of. Chemistry  
Guru Nanak College (Autonomous)  
Velachery, Chennai - 600 042.



**DEPARTMENT OF ADVANCED ZOOLOGY  
AND BIOTECHNOLOGY  
GURU NANAK COLLEGE (AUTONOMOUS)**

Affiliated to the University of Madras  
Re-accredited at 'A' Grade by NAAC  
A Unit of Guru Nanak Educational Society  
Velachery, Chennai - 600 042.

Office : 2245 1746 / 2244 4621

Email: [zoologyshift1.hod@gurunanakcollege.edu.in](mailto:zoologyshift1.hod@gurunanakcollege.edu.in)  
Web: [www.gurunanakcollege.edu.in](http://www.gurunanakcollege.edu.in)

04.09.2017


To  
The Principal,  
Guru Nanak College (Autonomous),  
Velachery, Chennai – 600042.

Sir,

**Sub: Request to release Seed Money Grant – reg.**

The seed money grant of **Rs. 1,00,000/-** (One Lakh only) sanctioned for the financial year 2017-18 may kindly be released to the Advanced Zoology and Biotechnology. We thank the Management and Principal for sanctioning the amount.

Thanking you,

  
Yours sincerely,  
Head  
Dept of Zoology  
Guru Nanak College  
Chennai-600 042





# DEPARTMENT OF PLANT BIOLOGY & PLANT BIOTECHNOLOGY

**GURU NANAK COLLEGE (AUTONOMOUS)**

Affiliated to the University of Madras  
Re-accredited at 'A' Grade by NAAC  
A Unit of Guru Nanak Educational Society  
Velachery, Chennai - 600 042

Office : 2245 1746 / 2244 4621

Email: [biologyshift1.hod@gurunanakcollege.edu.in](mailto:biologyshift1.hod@gurunanakcollege.edu.in)  
Web: [www.gurunanakcollege.edu.in](http://www.gurunanakcollege.edu.in)

14.08.2017

To  
The Principal,  
Guru Nanak College (Autonomous),  
Chennai – 600042.

Respected Sir,

**Sub: Request for Seed Money Grant – Reg.**

The seed money grant of **Rs. 1,00,000/-** (Rupees One Lakh only) for the Department of Plant Biology and Biotechnology may kindly be released for the financial year 2017-18.

Thank You

Yours sincerely,

Department of Plant Biology & Plant Biotechnology  
GURU NANAK COLLEGE (Autonomous)  
No. 161, Guru Nanak Salai,  
Velachery, Chennai - 600 042.



# DEPARTMENT OF PHYSICS

## GURU NANAK COLLEGE (AUTONOMOUS)

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Velachery, Chennai - 600 042.

Office : 2245 1746 / 2244 4621

Email: [physicsshift1.hod@gurunanakcollege.edu.in](mailto:physicsshift1.hod@gurunanakcollege.edu.in)  
Web: [www.gurunanakcollege.edu.in](http://www.gurunanakcollege.edu.in)

17/8/2017  
Chennai

To  
The Principal,  
Guru Nanak College (Autonomous),  
Velachery, Chennai – 600042

Sir,

**Sub: Request to release Seed Money – Reg:-**

I request you to kindly release the sanctioned seed money of Rs. 35,000/  
(Rupees Thirty Five Thousand only) for the year 2017-18 to the Department of  
Physics.

Thanking you Sir,

  
(K. NAMASIVAYAM)

**Associate Professor**  
**Dept. of Physics**  
**Guru Nanak College**  
**Chennai - 600 042,**



# DEPARTMENT OF MATHEMATICS

## GURU NANAK COLLEGE (AUTONOMOUS)

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Velachery, Chennai - 600 042.

Office : 2245 1746 / 2244 4621

Email : mathsshift1.hod@gurunanakcollege.edu.in  
Web : www.gurunanakcollege.edu.in

14.08.2017

To  
The Principal,  
Guru Nanak College (Autonomous),  
Velachery, Chennai – 600042.

Respected Sir,

**Sub: Release of Seed Money Grant – Reg:-**

As per the Seed Money sanction letter, I request you to release kindly the seed money grant of **Rs. 1,40,000/-** (Rupees One Lakh Forty Thousand only) sanctioned for the Department of Mathematics for the financial year 2017-18.

Thank You

Yours Sincerely

T. SUBHRAMANIYAN, M.Sc., M.Phil., M.Ed.,  
HEAD, DEPT OF MATHEMATICS  
GURU NANAK COLLEGE (AUTONOMOUS)  
CHENNAI - 600 042



**Academic year**  
**2016-17**



# GURU NANAK COLLEGE

(AUTONOMOUS)

Velachery, Chennai – 600 042

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Email : principal@gurunanakcollege.edu.in

Web : www.gurunanakcollege.edu.in

**Sardar Harbans Singh Anand**  
President

**Sardar Manjit Singh Nayar**  
General Secretary & Correspondent

**Dr. M. Selvi**  
Principal

06.07.2016

## SEED MONEY ALLOCATION FOR SCIENCE DEPARTMENTS

S. No	Name of the Department	2016 – 2017
1.	Department of Chemistry (U.G., P.G. & Research)	Rs. 4,95,000
2.	Department of Advanced Zoology and Biotechnology (U.G., P.G. & Research)	Rs. 1,20,000
3.	Department of Plant Biology and Plant Biotechnology (U.G.,)	Rs. 1,20,000
4.	Department of Physics (U.G.,)	Rs. 1,60,000
5.	Department of Mathematics (U.G. & P.G.)	Rs. 70,000
Total		Rs. 9,65,000

Principal  
Principal

Guru Nanak College  
Velachery, Chennai - 600 042



# Department of Chemistry

## GURU NANAK COLLEGE

(AUTONOMOUS)

Velachery, Chennai - 600 042

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Office : 2245 1746 / 2244 4621

Hostel : 2245 1273

Fax : (044) 2244 7373

Email : gnc.chem@gmail.com

chemistryshift1.hod@gurunanakcollege.edu.in

Web : www.gurunanakcollege.edu.in

05.09.2016

To

The Principal,

Guru Nanak College

Chennai - 600042.

Sir,

Sub.: Request for the Seed Money Grant - reg.

The seed money grant of Rs. 4,95,000/- (Rupees Four Lakhs Ninety Five Thousand only) sanctioned may kindly be released for the financial year 2016-17 to the Department of Chemistry.

Thank You

Yours sincerely,

**HEAD**

P.G and Research Dept.of. Chemistry  
Guru Nanak College (Autonomous)  
Velachery, Chennai - 600 042.





# DEPARTMENT OF ADVANCED ZOOLOGY AND BIOTECHNOLOGY

**GURU NANAK COLLEGE (AUTONOMOUS)**

Affiliated to the University of Madras  
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A Unit of Guru Nanak Educational Society  
Velachery, Chennai - 600 042.

Email: [zoologyshift1.hod@gurunanakcollege.edu.in](mailto:zoologyshift1.hod@gurunanakcollege.edu.in)  
Web: [www.gurunanakcollege.edu.in](http://www.gurunanakcollege.edu.in)

Office : 2245 1746 / 2244 4621

09.09.2016

To

The Principal,

Guru Nanak College (Autonomous),

Velachery, Chennai – 600042

Sir,

**Sub: Request for the release of Seed Money – Reg:-**

I request you to kindly release the seed money grant of Rs. 1,20,000/- (One Lakh Twenty Thousand only) for the financial year 2016-17 to the Department of Advanced Zoology and Biotechnology. We thank the Management and Principal for providing the support.

Thanking you,

Yours Sincerely,

Head

Dept of Zoology,  
Guru Nanak College,  
Chennai-600 042

=



**DEPARTMENT OF PLANT BIOLOGY  
& PLANT BIOTECHNOLOGY  
GURU NANAK COLLEGE (AUTONOMOUS)**

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Re-accredited at 'A' Grade by NAAC  
A Unit of Guru Nanak Educational Society  
Velachery, Chennai – 600 042

Email: [biologyshift1.hod@gurunanakcollege.edu.in](mailto:biologyshift1.hod@gurunanakcollege.edu.in)  
Web: [www.gurunanakcollege.edu.in](http://www.gurunanakcollege.edu.in)

Office : 2245 1746 / 2244 4621

02.09.2016

To  
The Principal,  
Guru Nanak College (Autonomous),  
Chennai – 600042

Respected Sir,

**Sub: Request for Seed Money Grant – Reg.**

The seed money grant of Rs. 1,20,000/- (Rupees One Lakh Twenty Thousand only) may kindly be released for the financial year 2016-17 to purchase the necessary consumables for the Department of Biology and Biotechnology.

Thanking you,

Yours sincerely

Department of Plant Biology & Plant Biotechnology  
GURU NANAK COLLEGE (Autonomous)  
No. 161, Guru Nanak Salai,  
Velachery, Chennai - 600 042.



# DEPARTMENT OF PHYSICS

## GURU NANAK COLLEGE (AUTONOMOUS)

Affiliated to the University of Madras  
Re-accredited at 'A' Grade by NAAC  
A Unit of Guru Nanak Educational Society  
Velachery, Chennai - 600 042.

Office : 2245 1746 / 2244 4621

Email: [physicshift1.hod@gurunanakcollege.edu.in](mailto:physicshift1.hod@gurunanakcollege.edu.in)  
Web: [www.gurunanakcollege.edu.in](http://www.gurunanakcollege.edu.in)

01/09/2016

Chennai

To

The Principal,

Guru Nanak College (Autonomous),

Velachery, Chennai – 600042

Sir,

**Sub: Request to release Seed Money – Reg:-**

**Ref: Seed money Sanction letter dated 06.07.2016**

We wish to bring to your notice that our Department has been sanctioned a sum of **Rs 1,60,000/** (Rupees One Lakh Sixty Thousand only) towards research for the year 2016-17 as seed money. I request you to kindly release the sanctioned seed money.

Thanking you Sir,

  
(K. NAMASIVAYAM)

**Associate Professor**  
**Dept. of Physics**  
**Guru Nanak College**  
**Chennai - 600 042.**





# DEPARTMENT OF MATHEMATICS

## GURU NANAK COLLEGE (AUTONOMOUS)

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Re-accredited at 'A' Grade by NAAC  
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Velachery, Chennai - 600 042.

Office : 2245 1746 / 2244 4621

Email : mathsshift1.hod@gurunanakcollege.edu.in  
Web : www.gurunanakcollege.edu.in

03.10.2016

To  
The Principal,  
Guru Nanak College (Autonomous),  
Velachery, Chennai – 600042


Respected Sir,

**Sub.: Release of Seed Money Grant – Reg.**

I request you to release kindly the seed money grant of Rs. 70,000/- (Rupees Seventy Thousand only) for the financial year 2016-17 to our Department.

Thank You

Yours Sincerely

  
T. SUBHRAMANIYAN, M.Sc., M.Phil., M.Ed.,  
HEAD, DEPT OF MATHEMATICS  
GURU NANAK COLLEGE (AUTONOMOUS)  
CHENNAI - 600 042