



## **AUXILIUM COLLEGE (Autonomous)**

(Accredited by NAAC with A+ Grade with a CGPA of 3.55 out of 4 in the 3<sup>rd</sup> cycle)  
Gandhi Nagar, Vellore – 6.

### **SEED MONEY**

#### **Ethelvina Research Committee Minutes**

**2019-2020**

**2020-2021**

**2021-2022**

**2022-2023**

**NAAC CYCLE IV SSR 2023**

Date : 07.02.20

Meeting No : 02

Time : 12 pm.

### Members Present

1. Sr. Alice K. T., Secretary
2. Dr. (Sr.) Regina Mary R, Principal.
3. Dr. Thancy Mary. S, Associate Professor and H.O.D,  
Dept. of Chemistry.
4. Dr. Beulah Suresh, Assistant Professor and H.O.D,  
Dept. of Business Administration.
5. Sr. Venci X, Assistant Professor, Dept. of Physics.

### Business

The following faculty members :

- Ms. Preethi, Assistant Professor, Dept. of Business Admn.  
Dr. V. S. Gowri, Assistant Professor, Dept. of Chemistry  
Dr. R. Lakshmi, Assistant Professor, Dept. of Chemistry  
Dr. D. Subashini, Assistant Professor, Dept. of Chemistry.  
Dr. Sangeetha. Rani. R, Assistant Professor, Dept. of Chemistry  
Dr. Devi, Assistant Professor, Dept. of Physics

presented their research requirements to the members. They also specified the number of PG students required by them to carry out their project work as internship.

Except Ms. Preethi all the other science faculty members explained the necessity of the

instruments, chemicals and other expenses required to carry out their research work.

### Discussions.

The members decided to use certain facilities already available in the Department of Chemistry and Zoology and also to buy few common equipments and chemicals required for the project by the researchers in Chemistry department.

It was also decided to consult with Dr. (Sr.) Jayashanthi, Assistant Professor, Department of Chemistry, for using the common facilities already available in the Department of Chemistry.

For Dr. V. S. Gowri it was decided to allocate the place in the department of Chemistry near the staff room.

The requirement of software requested by Dr. Devi is too expensive, so it was decided to reconsider the project.

Ms. Preethi, was requested to reduce the amount of expenses specified in the budget submitted.

All the faculty members were also asked to modify the budget and to submit again after considering the

discussions made.

Minutes approved by

1. Sr. Alice. K. T. Dr. Alvin P. T.  
7/2/2020
2. Dr. (Sr) Regina Mary. R. S. Reginald L.  
7/2/2020
3. Dr. Thancy Mary. S. S. Jhany Mary  
7/2/20
4. Dr. Beulah Suresh. M. J. S.  
7/2/20
5. Sr. Venci. X. Sr. Penni. X

2020-2021

Date: 31.03.21.Meeting No: 03Time: 1.30 pm.Members Present:

1. Dr. Sr. Jaya Santhi R, Principal.
2. Dr. Verrum Cecilia, Associate Professor and H.O.D  
Dept. of English.
3. Dr. Kumari. N, Assistant Professor and H.O.D  
Dept of Tamil.
4. Dr. Sujatha. L. Assistant Professor and H.O.D (PG and Research)  
Dept of Mathematics
5. Dr. Sabarmathi. A, Assistant Professor, Dept. of Mathematics.
6. Dr. Scholastica Mary, Assistant Professor, Dept of Chemistry
7. Dr. Sugantha Kumari, Assistant Professor, Dept of Chemistry
8. Dr. Mary Agnes. A, Associate Professor, Dept. of Zoology.
9. Dr. Uma Chandra, Assistant Professor, Dept of Zoology
10. Dr. Ausilia Antony, Assistant Professor, Dept. of Commerce
11. Dr. Beulah Suresh, Assistant Professor and H.O.D  
Dept. of Business Administration.
12. Dr. Renugadevi. S, Assistant Professor, Dept. of Business  
Administration

1209-2020

Business :

Dr. (Sr.) Jeya Shanthi, Principal invited all the research supervisors of the college and informed about the grant of the seed money to be offered by the Management for the research projects for the academic year 2020-21. She also requested the supervisors to submit their scholar's research work as proposal.

Discussions :

It was decided in the meeting by the members present that the research proposal should be submitted to Principal on 15.04.21 by 12.30 pm.

Minutes Approved by :

1. Dr. (Sr.) Jeya Shanthi.

Dr. Jeya Shanthi  
31/03/21

Date: 22.04.21.

Meeting No: 04

Time: 3 pm.

Members Present:

1. Sr. Alice K.T., Secretary.
2. Dr. (Sr.) Jaya Santhi, Principal
3. Dr. (Sr.) Amala Valarmathy .A, Vice Principal (Shift II)
4. Dr. C. Anitha, Assistant Professor, Dept. of English,  
Thiruvalluvar University, Serkkadu.
5. Dr. M. Chitra, Associate Professor & Head  $\frac{1}{c}$ , Dept. of  
Mathematics, Thiruvalluvar University
6. Dr. Vasumathi .A, Professor, VIT Business School, VIT University
7. Dr. S. Bruhanathan, Assistant Professor, Dept. of Chemistry,  
Muthurangam Govt. Arts College (Autonomous), Vellur.

Business:

The meeting started with the Prayer and Dr. (Sr.) Jaya Santhi, Principal welcomed and introduced the members.

The following research supervisors presented their project proposal for the consideration of grant of seed money to be offered by the Management.

S.No.	Name of the Research Supervisor	Topic of the Research Proposal
1.	Dr. (Sr.) Jya Santhi. R. Dept. of Chemistry.	Anticorrosion Studies on mild Steel and dye stain removal of synthesized dihydroxy benzene grafted to polymethacrylic Acid.
2.	Dr. Venum Cecilia Associate Professor and Dept. of English <sup>Head</sup>	A Cynosure of feminist perception in the select novels of Elif Shafak.
3.	Dr. Sugantha Kumari Assistant Professor Dept. of Chemistry	Design of functionalized bionanocomposite polymer scaffolds to assist in bone tissue engineering.
4.	Dr. Scholastica Mary Assistant Professor Dept. of Chemistry	Biosynthesis of metal oxide nanoparticles and its chemical and biological applications.
5.	Dr. Uma Chandra Assistant Professor Dept. of Zoology	Biodiversity of Freshwater Zooplankton and Physico-Chemical Parameters of Five lakes, Vellore District, Tamilnadu, India.
6.	Dr. Beulah Suresh Assistant Professor & Head Dept. of Business Administration	A Study on the Perception and Preference of Consumers and Retailers towards Organic Food Products in Vellore District.
7.	Dr. L. Sujatha Assistant Professor & Head, P.G. Research Dept. of Mathematics.	Solving Transshipment Model under Fuzzy Environment.



S.No.	Name of the Research Supervisor	Topic of the Research Proposal.
8.	Dr. A. Sabarmathi Assistant Professor, Dept. of Mathematics	Mathematical Analysis on infectious disease Modelling.

### Discussions

The Management and expert committee scrutinized the proposal submitted for the year 2020-21. The decision was made by the Management and the Expert Committee to grant seed money of Rs 1,00,000/- (one lakh rupees only) to all the four research supervisors of chemistry and zoology department and Rs 50,000/- (Fifty thousand only) to the four research supervisors of English, Management Studies and Mathematics department.

The expert committee suggested the supervisors and all the faculty members to apply the funding project proposal. The seed money will trigger the faculty members to apply for Government funded projects.

They also assured their support and guidance to the faculty members and to the college.

Minutes Approved By.

1. Dr. Alice K. T, Secretary. Dr. Alice K. T.  
22/04/2021
2. Dr. (Sr.) Jaya Santhi R, Principal. Dr. Jaya Santhi R.  
22/04/21
3. Dr. (Sr.) Amala Valarmathy, Vice Principal (Shift II)  
Dr. Amala Valarmathy
4. Dr. C. Anitha, Assistant Professor  
Dept. of English, Thiruvalluvar University.
5. Dr. M. Chitra, Associate Professor M. Chitra  
Dept. of Mathematics, Thiruvalluvar University.
6. Dr. Vasumathi A, Professor A. Vasumathi  
VIT Business School, VIT University.
7. Dr. S. Guhanathan, Assistant Professor Dr. S. Guhanathan  
Dept. of Chemistry, Multhurangam Govt College.

26.04.21 The seed money is transferred to the following research supervisors for the academic year 20-21.

S.No.	Name of the Supervisor	Bank Ac. No.	Amount
1.	Dr. Sr. Jaya Santhi. R	168301000010600	1,00,000
2.	Dr. Sugantha Kumari. V.	168301000008445	1,00,000
3.	Dr. Scholastica Mary Vithiyar B.	168301000009923	1,00,000
4.	Dr. Uma Chandra Meera Lakshmi	168301000013382	1,00,000
5.	Dr. Verrum Cecilia. P.A.A	168301000008830	50,000
6.	Dr. Beulah Suresh	168301000005848	50,000
7.	Dr. Sabarmathi. A.	168301000016794	50,000
8.	Dr. Sujatha. L.	168301000008850	50,000

Dr. Sugantha Kumari V.  
27/04/21

Dr. Anne R. T.  
27/4/2021

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VELLORE - 632 006.

SECRETARY  
AUXILIUM COLLEGE  
(AUTONOMOUS)  
VELLORE - 632 006.

No of Research Supervisors - 8

Total amount - Rs 6,09,000/-

2021-2022

Date : 01.11.21Meeting No: 05Time : 1 pm.Members Present :

1. Sr. Alice K.T, Secretary
2. Dr. (Sr.) Jaya Santhi R, Principal
3. Dr. (Sr.) Amala Valarmathy A, Vice Principal (Shift II)
4. Sr. Sumathi.M, Vice Principal (Shift I)
5. Dr. Suganthakumari, Director, Research Studies.
6. Dr. Beulah Suresh, Head of Assistant Professor, Dept. of Business Administration.

Business :

Dr. (Sr.) Jaya Santhi, Principal of the college invited research proposals from the faculty members during the staff meeting held on 06<sup>th</sup> August 2021 for the grant of seed money from the management for the year 2021-23. The last date to submit the research proposal was 22<sup>nd</sup> October 2021.

The following faculty members submitted the research proposals.

S. No	Name of the Faculty	Title of the Research Proposal.
1.	Dr. Mary Agnes A. Associate Professor, Dept. of Zoology.	Anti Diabetic Activity of Selected Medicinal Plants in In-Vitro Models.
2.	Dr. Abi Beulah B. Head of Asst. Professor Dept. of Biochemistry	Screening for Antioxidant and Anti Tumor Activities from the Plant Extracts of Hibiscus sp in treating PCOS/PCOD.

S.No.	Name of the Faculty	Title of the Research Proposal.
3.	Dr. M. D. Lakshmi Priya Asst. Professor Department of Biochemistry.	Influence of water fluoride content on the prevalence of Thyroid Disorder in Vellore District. - A Pilot Study
4.	Dr. B. Lavanya Asst. Professor Department of Biochemistry	Effects of Water Fluoride on the Prevalence of Osteoarthritis Among Vellore Residents, Tamilnadu 2021 A Case - Control of Population Based Study.

### Discussions.

In the meeting the research proposals were scrutinized by the members and out of four proposals received only two of them were selected. The proposals submitted by Dr. Agnes, Associate Professor, Dept. of Zoology and Dr. Abi Beulah B, Head & Assistant Professor, Dept. of Biochemistry were selected.

The proposals submitted by Dr. M. D. Lakshmi Priya, Assistant Professor, Dept. of Biochemistry and Dr. B. Lavanya, Assistant Professor, Dept. of Biochemistry were not selected as they were appointed only during the current academic year (2021-22) in Auxilium College.

It was also decided in the meeting that the selected faculty members should present their proposal in front of the subject expert and the members of the committee on 16<sup>th</sup> November 2021 at 9.30 pm.

### Minutes Approved By.

1. Sr. Alica K.T, Secretary.

L. Thiruv. T.

2. Dr. (Sr.) Jaya Santhi R, Principal.

(D. V. 21)

3. Dr. (Dr.) Amala Valarmathy, A. Amala Valarmathy &

4. Dr. Sumathi S. S. M.

5. Dr. Suganthakumari V. Sugantha 1/11/21.

6. Dr. Beulah Suresh. Beulah Suresh. 1/11/21.

Date : 16-11-21.

Meeting No: 06

Time : 2.30 pm.

Members Present :

1. Sr. Alice. K.T., Secretary
2. Dr. (Sr.) Jaya Santhi, R, Principal
3. Dr. (Sr.) Amala Valarmathy, A. Vice Principal (Shift II)
4. Sr. Sumathi, M. Vice Principal (Shift I)
5. Dr. Arockiamary, Head & Associate Professor,  
Dept. of Zoology — Expert Member.
6. Dr. Suganthakumari, Director, Research Studies.
7. Dr. Beulah Suresh, Head & Assistant Professor,  
Dept. of Business Administration.

Business

The meeting started with prayer. Dr. (Sr.) Jaya Santhi, Principal of the college welcomed the members. Dr. Mary Agnes. A, Associate Professor, Dept. of Zoology, and Dr. Abi Beulah, Head & Assistant Professor, presented their research proposal for the grant of seed money to be offered by the Management.

Discussions

The management, members of the research cell and expert member decided to grant the seed money of Rs 1,00,000 (one lakh rupees only)

to Dr. Mary Agnes and Dr. Abi Beulah, It was also decided to transfer the amount in installment basis (ie) 50% in first installment and after the first review 35% and the remaining amount will be settled on the completion of the project.

The management also suggested the faculty members to apply for patent and also for funded projects. It was also decided in the meeting to conduct review meeting at the end of the first year for all the faculty members who have received the seed money in order to review the progress of the research work.

The management and the committee members wished the faculty members for their success.

It was also decided in the meeting to grant seed money for three faculty members out of nine faculty members who applied for seed money during the academic year 2019-20.

Ms. Rebecca Vinolia, Assistant Professor, Department of Zoology and Dr. K. Anu, Assistant Professor, Department of Zoology were granted the amount of Rs 1,00,000 (One lakh rupees only). Ms. Preeethi, Assistant Professor, Department of Business Administration was granted Rs 50,000 (Fifty thousand only).

The other six faculty members did not receive the seed money as they did not continue their project.

Minutes Approved By.

1. Dr. Alice. K. T., Secretary      L. Thiruk. T.



2. Dr. (Sr.) Jaya Santhi, Principal. P  
16/11/21
3. Dr. (Sr.) Amala Valarmathy. A. A. Amala Valarmathy
4. Sr. Sumathi S. Sumathi. A.
5. Dr. Arockramary. Arockramary
6. Dr. Suganthakumari V. Suganthakumari  
16/11/21.
7. Dr. Beulah Suresh. Beulah Suresh  
16/11/21.

29.11.21. Fifty percent of the seed money is transferred to the faculty members as first installment for their research project on 29.11.2021.

S.No.	Name of the Faculty	Bank Account Number	Amount
1.	Dr. Mary Agnes .A.	168301000006013	50,000.00
2.	Dr. Abi Beaulah .G.	168301000006406	50,000.00
3.	Ms. Rebecca Vinola	168301000012068	50,000.00
4.	Dr. Anu. K.	168301000019163	50,000.00
5.	Ms. Preethi Prabhakaran	010301000041008	25000.00

No. of Faculty Members - 5  
 Total amount transferred - Rs 2,25,000.00

Sr. <sup>Secy</sup> <sup>29/11/21</sup> :- R

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 Vellore District, Tamil Nadu.

Sr. <sup>Secy</sup> :- T

SECRETARY  
 AUXILIUM COLLEGE (Autonomous)  
 Gandhi Nagar, Vellore - 632 006.  
 Vellore District, Tamil Nadu.

Date: 21.09.22

Meeting No: 07

Time: 10 a.m.

Members Present

1. Sr. Alice K. T. Secretary
2. Dr. (Sr.) Jaya Santhi R, Principal.
3. Dr. (Sr.) Amala Valarmathy A, Vice Principal (Shift II)
4. Sr. Sumathi M, Vice Principal (Shift I)
5. Dr. Arockiamary, Head & Associate Professor  
Dept. of Zoology.
6. Dr. Suganthakumari, Director, Research Studies
7. Dr. Beulah Suresh, Head & Assistant Professor  
Dept. of Business Administration.

Business

Dr. (Sr.) Jaya Santhi, Principal of the college invited research proposals from the faculty members during the staff meeting held on 13.06.22 for the grant of seed money from the management for the year 2022 - 23. The last date to submit the research proposal was 30.08.22.

The following faculty members submitted the research proposals.

S.No	Name of the Faculty	Title of the Research Proposal
1.	Dr. J. Rosaline Ezhilarasi. Associate Professor PG and Research Dept. of Chemistry.	Synthesis and Characterization of iron based bimetallic Nanocomposites with natural clay available at Vellore District and Assessing their performance in Cr(VI) Removal.
2.	Dr. Jesintha Rosline Assistant Professor. Department of Mathematics.	Alternate Quadra - Submerging Polar (AQSP) Fuzzy Graphs and its Applications.

### Discussions.

In the meeting the research proposals were scrutinized by the members, and it was also decided to select the proposals submitted by both the faculty members. It was decided by the members that the faculty members should present their proposal in front of the subject expert and the members on 23-09-22 at 1 pm.

### Minutes Approved By

1. Sr. Alice K.T., Secretary

2. Dr. (Sr.) Jaya Santhi .

Dr. Jaya Santhi - R

3. Dr. (Sr.) Amala Valarmathy .

Dr. Amala Valarmathy

4. Dr. Sumathi .

Dr. Sumathi - R

5. Dr. Arockiamary .

Arockiamary

6. Dr. Suganthakumari . V

V. Suganthakumari

7. Dr. Beulah Suresh .

Beulah Suresh

Dr. Jaya Santhi - R  
22/09/22

Date: 23.09.22

Meeting No: 08.

Time: 1 pm.

### Members Present

1. Sr. Alca K.T, Secretary.
2. Dr. (Sr.) Jaya Santhi. R, Principal.
3. Dr. (Sr.) Amala. Valarmathy .A, Vice Principal (Shift II).
4. Sr. Sumathi. M, Vice Principal (Shift I).
5. Dr. Suganthakumari, Director, Research Studies.
6. Dr. Beulah Suresh, Head & Asst. Professor.  
PG & Research, Dept. of Business Administration.

### Business.

Dr. J. Rosaline Ezhilarasi, Associate Professor, PG and Research, Dept. of Chemistry and Dr. Jesintha Rosline, Asst. Professor, Dept. of Mathematics presented their research proposal to the members for the grant of seed money to be offered by the Management.

### Discussions.

The management, members of the research cell and expert members decided to grant the seed money of Rs(1,00,000) to Dr. J. Rosaline Ezhilarasi, Associate Professor, PG and Research

Dept. of Chemistry and Rs 50,000 to Dr. Jesintha Rosline, Assistant Professor, Dept of Mathematics. It was also decided to transfer 50% of the seed money grant as the first installment, and after the first review 35% and the remaining amount will be settled on the completion of the project.

Minutes Approved by

1. Sr. Alice K. T., Secretary	Dr. Alice K. T.
2. Sr. Jaya Santhi, Principal	Dr. Jaya Santhi
3. Dr. (Sr.) Anala Valarmathy	Dr. Anala Valarmathy
4. Dr. Sumathi	Dr. Sumathi
5. Dr. Suganthakumari	Dr. Sugantha
6. Dr. Beulah Suresh	Dr. Beulah Suresh

Fifty percent of the seed money is transferred to the faculty members as first installment for their research project on 1.10.22

S.No.	Name of the Faculty	Bank A/c No.	Amount in Rs
1.	Dr. J. Rosaline Eghilarasi	16830100007784	50,000
2.	Dr. Jesintha Rosline	168301000020019	25,000
No. of Faculty members - 2			Total amount transferred Rs 75,000

Date : 06.10.22

Meeting No: 09

Time : 10.30am

Members Present

1. Dr. (Sr.) Jaya Santhi. R, Principal.
2. Dr. Suganthakumari, Assistant Professor, Dept. of Chemistry.
3. Dr. Mary Agnes, Associate Professor, Dept. of Zoology.
4. Dr. Beulah Suresh, Assistant Professor, Dept. of Business Admin.
5. Dr. UmaChandra, Assistant Professor, Dept. of Zoology.
6. Dr. Sabarmathi. A, Assistant Professor, Dept. of Mathematics.
7. Dr. Abi Beulah, Assistant Professor, Dept. of Biochemistry.
8. Ms. Preeti Prabhakaran, Assistant Professor, Dept. of BHA.

Business

Dr. Sr. Jaya Santhi, Principal of the college met all the faculty members who received the seed money for the academic year 2020, 2021 and 2022, to give instructions regarding the submission of report and completion of the project.



### Discussions.

- It was decided in the meeting that
- All the faculty who have received the seed money for the year 20-21 and 21-22 should make a presentation on 2<sup>nd</sup> December about the progress of the work.
  - After completion of the work, the faculty should submit
    - 2 copies of Auditor Statement.
    - 2 copies of utility certificate.
    - 2 copies of the completed project.
  - The faculty members were motivated to publish papers with high impact factor journals.
  - The faculty members were encouraged to apply for Government funded major and minor projects.

### Minutes Approved by

Dr. Sr. Jaya Santhi - Principal	Dr. Jaya Santhi
Dr. Sugantha Kumari.V	V. Suganth
Dr. Mary Agnes	Mary Agnes
Dr. Beulah Suresh	Beulah Suresh
Dr. Uma Chandra	Uma Chandra
Dr. Sabar mathi	Sabar Mathi
Dr. Abi Beulah	Abi Beulah
Dr. Preethi Prabhakaran	Preethi

Date : 09.12.22

Meeting No : 10

Time : 10. a.m

Members Present

1. Sr. Alice .K.T. Secretary.
2. Dr. (Sr.) Jaya Santhi . R. Principal.
3. Dr. (Sr.) Amala Valarmathy . A. Vice Principal (Shift II).
4. Dr. Jygantha Kumari , Director , Research Studies .
5. Dr. Beulah Suresh , Head & Asst. Professor , Dept. of Business Administration .

Business

The faculty members who received seed money for the year 2020-2022 and 2021-2023 presented the progress of their research work before the Committee members.

The following faculty members presented the reports of their research work.

Year : 2020-2022

S.No.	Name of the Faculty	Work Progress.
1.	Dr. Scholastica Mary. Assistant Professor. Dept. of Chemistry.	Papers Published - 4, Completed the project. Utilisation Certificate Completed and Submitted.
2.	Dr. Vennum Cecilia Associate Professor and Head. Dept. of English.	Papers Published - 2, Work is in progress. Not yet completed.
3.	Dr. Sabarmathi . Assistant Professor. Dept. of Mathematics.	Papers Published - 4, Completed the project. Utilisation Certificate not Submitted.

4. Dr. Sugantha Kumari Assistant Professor  
Dept. of Chemistry. Papers Published - 2, Papers Presented - 2  
Completed Project - Utilisation Certificate Submitted.
5. Dr. Uma Chandra Assistant Professor.  
Dept. of Zoology. Papers Published - 1, Papers presented - 3  
Papers under review - 1. Work is in progress, not yet completed.
6. Dr. Beulah Suresh Head & Asst. Professor  
P.G. Research Dept. of Business Administration. Paper is sent for publication.  
Work is in progress.
7. Dr. Sr. Jaya Santhi R Dept. of Chemistry. Papers Published - 4, Completed the Project. Utilisation Certificate submitted.
8. Dr. L. Sujatha Assistant Professor  
Dept. of Mathematics. Did not present as she was on leave.

S.No.	Name of the Faculty	Work Progress
1.	Dr. K. Anu. Assistant Professor Dept. of Zoology.	Paper has been communicated, waiting for publication. Progress of the work for first year was presented.
2.	Dr. G. Abi Beaulah Head & Asst. Professor Dept. of Biochemistry	Papers presented - 2, Paper has been communicated. One year work was presented.
3.	Dr. A. Mary Agnes. Associate Professor Dept. of Zoology.	Papers Published - 2, Papers Presented - 2. The progress of the work for first year was presented.
4.	Dr. Preethi Prabhakaran. Assistant Professor & Head Dept. of B.B.A (HA)	Papers Published - 2, Papers Presented - 2. Work has been completed. Utilisation certificate have to be submitted.
5.	Ms. Rebecca Vinolia. Assistant Professor Dept. of Zoology.	Papers Published - 1, Papers Communicated - 1. The progress of work for first year was presented.

### Discussions.

It was decided in the meeting that all the faculty members who received seed money for 2020-22 was advised to complete the work by the end of April 2023. And those who have completed the work was requested to submit the utilisation certificate.

The faculty members who received the seed money for 2021-23 were requested to complete the work on time. If they have completed the work they were also advised to return

back the amount.

The faculty were instructed to publish the papers in Scopus indexed, web of science and UGC care journals.

Minutes Approved by.

Dr. Alice. K. T.

Dr. (Sr.) Jaya Santhi

Dr. (Sr.) Amala Valarmaly

Dr. Sugantha Kumari

Dr. Beulah Suresh

Dr. Alni K. T.

Dr. Tiger Suresh

Dr. Amala Valarmaly &

Dr. Sugantha

Beulah Suresh

Date : 17:03:23

Meeting No: 11

Time : 2.30 pm.

Members Present :

1. Dr. (Sr.) Mary Josephine Rani. A - Secretary.
2. Dr. (Sr.) Jaya Santhi. R. - Principal.
3. Dr. (Sr.) Amala Valarmathy - Vice Principal - Shift I.
4. Sr. Juliana Agnes Victor - Vice Principal - Shift II.
5. Dr. Sugantha Kumari - Assistant Professor - Dept. of Chemistry.
6. Dr. Beulah Suresh - Head & Asst. Professor, PG and Research Dept. of Business Administration.
7. Dr. Sujatha. d. - Head & Asst. Professor, PG and Research Dept. of Mathematics.
8. Dr. Kavitha - Assistant Professor - Dept. of Computer Applications.
9. Dr. Vernum Cecilia - Associate Professor and H.O.D., Dept. of English.
10. Sr. Venci x, Assistant Professor, Department of Physics.

Business.

Dr. (Sr.) Jaya Santhi, Principal of the college invited research proposals from the faculty members during the staff meeting on 17<sup>th</sup> February 2023 for the grant of seed money from the management for the year 2023-2025. The last date for submission was 8<sup>th</sup> March 2023. On 17<sup>th</sup> March, the following faculty members submitted the research proposals.

S.No.	Name of the Faculty	Title of the Research Proposal
1.	Dr. S. Uma Mageewari Assistant Professor Dept. of Business Admn.	A comparative study between working women and homemakers awareness on purchase behaviour towards online food delivery industries. A study with reference to Vellore city.
2.	Dr. S. Lavanya Head & Asst. Professor Dept. of Computer Applications	Performance Analysis of Greenic based crop recommendation model for environmental sustainability.
3.	Dr. Shanthi. A. L. Asst. Professor Dept. of Computer Applications	A prototype model to detect and prevent paddy leaf diseases using deep learning.
4.	Dr. Gayathri. R. Head & Asst. Professor Dept. of Commerce (B+I)	Empowering Financial Wellbeing: Understanding the relationship between financial literacy and financial behaviour among Annamalai University College students.
5.	Ms. G. Aruna Asst. Professor P&R and Research Dept. of Mathematics.	An improved prizm fuzzy number (PRFN), Tool to assess student's interest in higher education for the job market.
6.	Ms. P. Priya Asst. Professor P&R and Research Dept. of Mathematics.	Dynamic Analysis of commensurate ABC Fractional Fractional derivative model and its application to soil pollution. <small>Academy</small>

S.No.	Name of the Faculty	Title of the Research Proposal
7.	Ms. Sangeetharani R. Asst. Professor Dept. of Chemistry.	Development of high sensitive YAG: $CE^{3+}$ luminescence phosphor for white LED Application.
8.	Dr. A. Priyadharsini Asst. Professor Dept. of Physics.	Growth and Characterization of third order nonlinear optical (NLO) single crystals.
9.	Sr. Venci. X. Asst. Professor Dept. of Physics.	Synthesis and Photocatalytic Effect of CdSe Nanoparticles under visible light radiations with the degradation of Methylene Blue (MB) dye for environment Application.
10.	Dr. T. Anitha Asst. Professor Dept. of Botany.	Biochemical, Nutritive and Cooking Quality of the selected lesser known Green leafy Vegetables in Vellore district, South India, with special reference to age-related deficiency diseases.
11.	Dr. N. R. Devi Asst. Professor Dept. of Physics.	Investigations on the effect of Shock waves on structural, Thermal and Optical Properties of Nanomaterials/Crystal for NLO and Sensor Applications.



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|-----|--|--|
| 12. | Dr. S. Reena Devi.<br>Asst. Professor<br>Dept. of Physics. | Investigation on the growth aspects, Structural, Optical, Thermal, Laser damage threshold, Biorefractive and Non-linear Optical properties of Organic based derivative crystals. |
| 13. | S. Deepapriya<br>Asst. Professor<br>Dept. of Physics.      | Investigation on Dysprosium doped $MFe_2O_4$ ( $M = Ni, Zn, Cu, Co$ ) in the Progression of Gas Sensor Application.  |
| 14. | Ms. Anitha Winfred<br>Asst. Professor<br>Dept. of English. | The Existential Cross-Section of the 3D View of Humanity in Kazuo Ishiguro's Novels.   |

### Discussions.




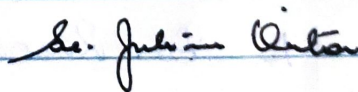
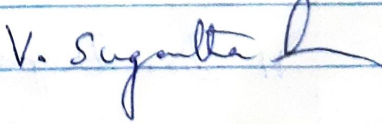

It was decided in the meeting that all the faculty members who made their presentation shall be granted the seed money. It was decided to grant seed money of Rs 1,00,000 to the seven faculty from the department of Physics, Chemistry and Botany, and Rs 50,000 to the seven faculty from the department of English, Mathematics, Computer Applications, Commerce and Business Administration.

It was decided to transfer the amount in installment basis (ie) 50%.

in first installment and after the first review 35% will be sanctioned as second installment and 15% will be provided after the completion of the project.

It was also brought into notice to the members that Dr. Sugatha, Asst. Professor & Head, PG and Research Department of Mathematics, returned the money of Rs 50,000 sanctioned to her for the academic year 20-21, due to her health issues. Dr. Preethi Prabhakaran, Assistant Professor, Department of BBA (Hospital Administration) did not receive the second installment, as she completed her project with the amount of first installment, for whom the project was sanctioned for Rs 50,000 for the year 21-23.

### Minutes Approved by:

1. Dr. (Sr.) Mary Josephine Rani. A. 
2. Dr. (Sr.) Jaya Santhi. R. 
3. Dr. (Sr.) Amala Valarmathy. 
4. Sr. Juliana Agnes Victor. 
5. Dr. Sugantha Kumari V. 
6. Dr. Beulah Suresh. 

24.3.2023 Fifty percent of the seed money is transferred to the faculty members as first installment for their research project on 24.03.2023.

S.No.	Name of the Faculty	Bank Account Number	Amount
1.	Dr. Uma Mageswanis	168301000018815	25,000.00
2.	Dr. Lavanya. S	168301000008434	25,000.00
3.	Dr. Shanthi. A. L.	168301000012127	25,000.00
4.	Dr. Gayathri. R.	154301000017123	25,000.00
5.	Ms. Aruna. G.	168301000030058	25,000.00
6.	Ms. Priya. M.	168301000018113	25,000.00
7.	Dr. Venci. X.	168301000015725	50,000.00
8.	Dr. Devi. N. R.	168301000019063	50,000.00
9.	Dr. Priyadharshini A.	168301000019583	50,000.00
10.	Dr. Reena Devi. S.	168301000020429	50,000.00
11.	Dr. Deepa Priya. S.	168301000020049	50,000.00
12.	Dr. Anitha. T.	168301000020018	50,000.00
13.	Dr. Sangeetha Rani. R	168301000018442	50,000.00
14.	Ms. Anitha Daisy Wignel	021301000030054	25,000.00

No. of Faculty Members - 14  
Total amount transferred - Rs 5,25,000.

The faculty are grateful to the management for sanctioning the seed money to proceed with the research work.

Sr. *[Signature]*

SECRETARY  
AUXILIUM COLLEGE (Autonomous)  
Gandhi Nagar, Vellore - 632 006.  
Vellore District, Tamil Nadu.

Sr. *[Signature]* 2

PRINCIPAL  
AUXILIUM COLLEGE (Autonomous)  
Gandhi Nagar, Vellore - 632 006.  
Vellore District, Tamil Nadu.