

# ST. ALOYSIUS' COLLEGE

AUTONOMOUS JABALPUR- 482001 MADHYA PRADESH, INDIA

# **CRITERION-3**

# RESEARCH, INNOVATIONS AND EXTENSION

**Solution** Key Indicator – 3.1 **Promotion of Research and Facilities** 

**Metric No.: 3.1.2** 

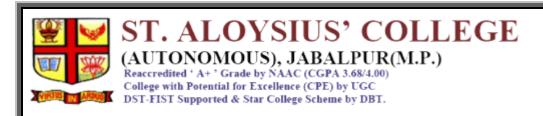
**Seed Money to Teachers** 





Dogument Name

**Document Name Sanction Letters of Seed Money** 

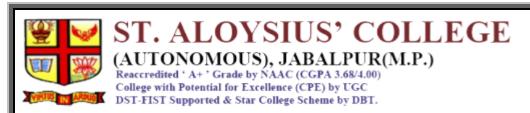


## **Research Promotion Policy**

#### 3.1.2 Seed Money for research for the last five years

S.No.	Year of	Name of Teacher	Amount of
	Grant		Seed Money
1	2023-2024	Dr. Kallol Das	100000
2	2023-2024	Mr. Enosh Phillips	149700
3	2023-2024	Mr. Nitin Swamy	166390
4	2023-2024	Dr. Laxmikant Pandey	118613
5	2023-2024	Dr. Satyendra Jain	100430
6	2023-2024	Dr. Dayashankar Gautam	112000
7	2023-2024	Dr. Mita Darbari	8000
8	2023-2024	Dr. Shweta Likhitkar	8000
9	2023-2024	Dr. Neelanjana Pathak	4000
10	2023-2024	Dr. Soma Guha Das	3500
11	2023-2024	Dr. Niharika Singh	3500
12	2023-2024	Dr. Rupali Ahluwalia	1000
13	2023-2024	Dr. Nidhi Khurana	1000
12	2022-2023	Dr. Pramod Chaitnya	165000
13	2022-2023	Dr. Durga Ray	125000
14	2021-2022	Dr. Manju Gupta	140560
15	2021-2022	Dr. Mamta Gokhale	137431
16	2020-2021	Dr. Reeta Chouhan	36521
17	2020-2021	Dr. Nidhi Khurana	10000
18	2020-2021	Dr. Sarita Goel	10000
19	2019-2020	Dr. Siby Samual (for Mr. Anuj Gunjad)	3009
20	2019-2020	Dr. Laxmikant Pandey (Ms. Radha Gupta)	18000
21	2019-2020	Dr. Mamta Gokhale (Ms. Isha Deshpande, Mr. Deepraj Shukla, Mr. Dev Sharma)	22700

Page 1



#### Dr. Kallol Das



#### Research & Development Cell

St. Aloysius College (Autonomous)

Reservative (Ar Grade by NAAC (CGPA: 3.634.09)

College with Potential for Excellence by UCC,

DST-FIST supported & Star College Scheme by DET

Jabalpur (M.P.), India



Date: 18/08/2023

Ref. No SAC/R&D/2023/01

To, Dr. Kallol Das Vice Principal Assistant Professor, Department of Physics St. Aloysius' College Autonomous Jabalpur

Subject: Approval of Seed Money for Research for the year 2023-24.

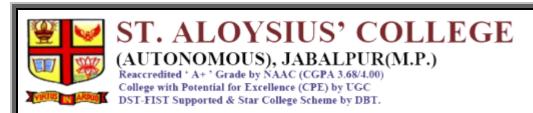
Dear Sir

We are pleased to inform you that the Research & Development Committee meeting held on 17 August 2023 has sanctioned an amount of Rs. 1,00,000 requested by you towards the seed money grant to initiate your work related to the topic "Finding appropriate Mathematical models of Micro-hardness Studies Conducted on Aluminium Oxy-Nitride and PMMA Composites".

We appreciate your involvement in research.

(M)

Rev. Dr. G. Vazhan Arasu Chairman, R. & D Cell PRINCIPAL M/Alaysius Gollege (Autonomous) ABALPUR- 482001 (M.P.)



#### Mr. Enosh Phillips



#### Research & Development Cell

St. Aloysius College (Autonomous)
Reaccredited 'A.' Grade by NAAC (CGPA: 3.68/4.00)

Reaccredited 'A.' Grade by NAAC (CGPA: 3.68:4.00) College with Potential for Excellence by UGC, DST-FIST supported & Sear College Scheme by DBT Jabalpur (M.P.), India



Page 3

Date: 18/08/2023

Ref. No SAC/R&D/2023/01

To, Mr. Enosh Phillips Assistant Professor, Department of Biotechnology St. Aloysius' College Autonomous Jabalpur

Subject: Approval of Seed Money for Research for the year 2023-24.

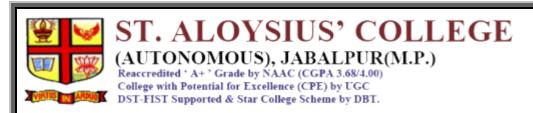
Dear Sir,

We are pleased to inform you that the Research & Development Committee meeting held on 17 August 2023 has sanctioned an amount of Rs. 1,49,700 requested by <a href="mailto:your work related">your work related to the topic "Development of biopolymer based hydrogel for removal of heavy metal from waste water".</a>

We appreciate your involvement in research.

Rev. Dr. G. Vazhan Arasu Chairman, R & D Cell

PRINCIPAL
Sh, Aloysius College (Autonomous
JABALPUR- 482001 (M.P.)
INDIA



#### Mr. Nitin Swamy



#### Research & Development Cell



Date: 18/08/2023



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Ref. No.: SAC/R&D/2023/02

Mr. Nitin Swamy Assistant Professor, Department of Biotechnology St. Aloysius' College Autonomous Jabalpur

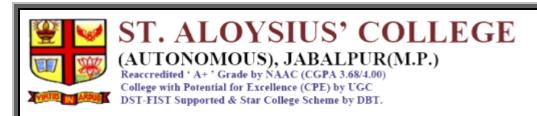
Subject: Approval of Seed Money for Research for the year 2023-24.

Dear Sir.

We are pleased to inform you that the Research & Development Committee meeting held on 17 August 2023 has sanctioned an amount of Rs. 1,66,390 requested by you towards the seed money grant to initiate your work related to the topic "Bio fabrication of Gold Nanoparticles from Medicinal Plants".

We appreciate your involvement in research.

Rev. Dr. G. Vazhan Arasu Chairman, R & D Cell PRINCIPAL Sh. Algysius College (Autonomou JABALPUR- 482001 (M.P.) 1NDIA



#### **Dr. Laxmikant Pandey**



#### Research & Development Cell

St. Aloysius College (Autonomous)

Reservedited 'A' Grad by NAAC (CGPA: 3,63(4,09)

College with Potential for Excellence by UGC,

DST-FIST unpported & Star College Scheme by DBT

Jabalpur (M.P.), India



Date: 18/08/2023

Ref. No.: SAC/R&D/2023/01

To, Dr. Laxmikant Pandey Assistant Professor, Head, Department of Biotechnology St. Aloysius' College Autonomous Jabalpur

Subject: Approval of Seed Money for Research for the year 2023-24.

Dear Sir,

We are pleased to inform you that the Research & Development Committee meeting held on 17 August 2023 has sanctioned an amount of Rs. 1,18,613 requested by <a href="You towards">You towards</a> the seed money grant to initiate your work related to the topic "Solar Powered Medicinal Plant Extractor".

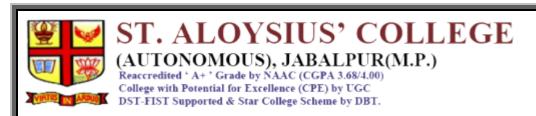
We appreciate your involvement in research.



Rev. Dr. G. Vazhan Arasu Chairman, R & D Cell PRINCIPAL

PRINCIPAL
Strategies (Autonomous)
PABALPUR- 482001 (M.P.)
INDIA





#### Dr. Satyendra Jain



#### Research & Development Cell

St. Aloysius College (Autonomous)

Resecredited 'A-' Grade by NAAC (CGPA: 3.68(4.00)
College with Potential for Excellence by UGC,
DST-FIST supported & Star College Scheme by DBT
Jabalpur (M.P.), India



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Date: 18/08/2023

Ref. No.: SAC/R&D/2023/01

To, Dr. Satyendra Jain Assistant Professor, Department of Mathematics St. Aloysius' College Autonomous Jabalpur

Subject: Approval of Seed Money for Research for the year 2023-24.

Dear Sir.

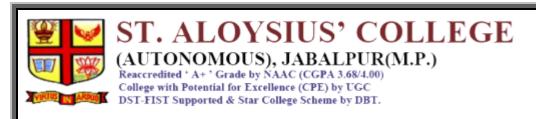
We are pleased to inform you that the Research & Development Committee meeting held on 17 August 2023 has sanctioned an amount of Rs. 1,00,430 requested by you towards the seed money grant to initiate your work related to the topic "Best Proximity point and existence of the positive definite solution for matrix equations".

We appreciate your involvement in research.

Rev. Dr. G. Vazhan Arasu

Chairman, R & D Cell
PRINCIPAL
SA, Agysius College (Autonomous:
JABALPUR-482001 (M.P.)
1NO1A

Sain



#### Dr. Dayashankar Gautam



#### Research & Development Cell

St. Aloysius College (Autonomous) Resecredited 'A-' Grade by NAAC (CGPA: 3.68/4.09)
College with Potential for Excellence by UGC,
DST-FIST supported & Star College Scheme by DBT
Jabalpur (M.P.), India

Date: 18/08/2023



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Ref. No SAC/R&D/2023/01

Dr. Dayashankar Gautam Assistant Professor, Department of Zoology St. Aloysius' College Autonomous Jabalpur

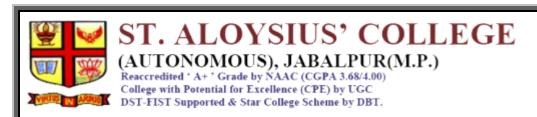
Subject: Approval of Seed Money for Research for the year 2023-24.

Dear Sir,

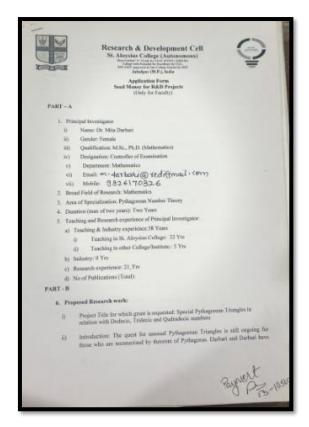
We are pleased to inform you that the Research & Development Committee meeting held on 17 August 2023 has sanctioned an amount of Rs. 1,12,000 requested by you towards the seed money grant to initiate your work related to the topic "A multipurpose herbal composition and method for producing the same".

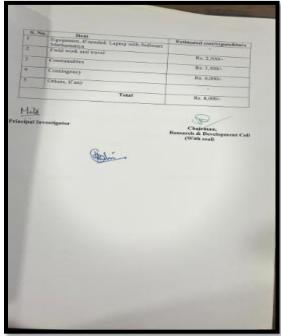
We appreciate your involvement in research.

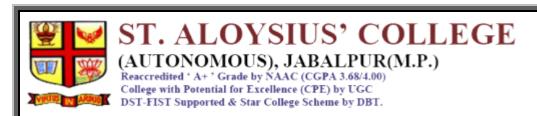
Rev. Dr. G. Vazhan Arasu Chairman, R & D Cell PRINCIPAL
Sh, f<sub>Algysius</sub> College (Autonomou
JABALPUR-482001 (M.P.)
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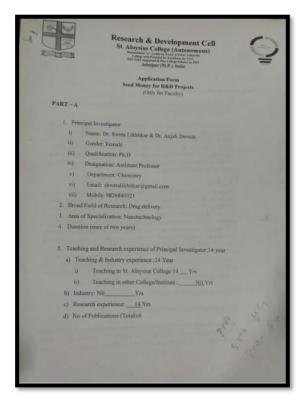
#### Dr. Mita Darbari

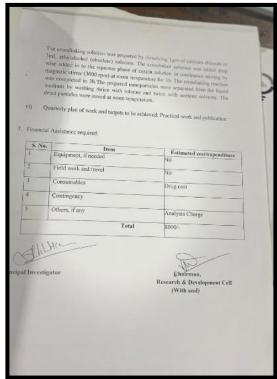




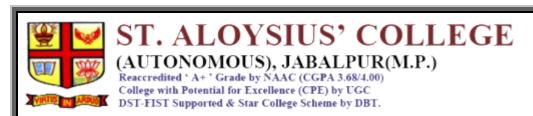


#### Dr. Shweta Likhitkar

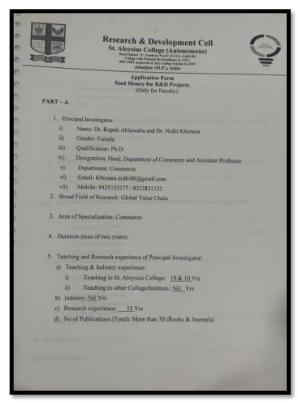


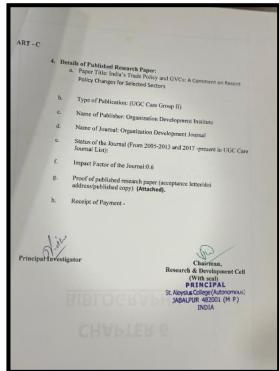


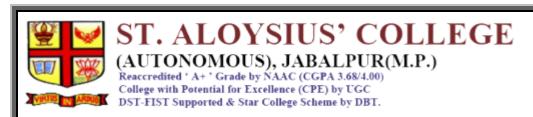
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#### Dr. Rupali Ahluwalia

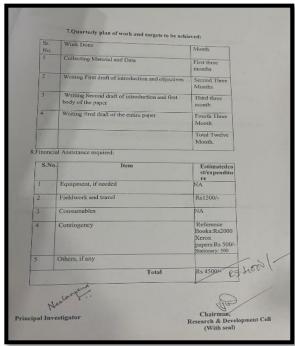


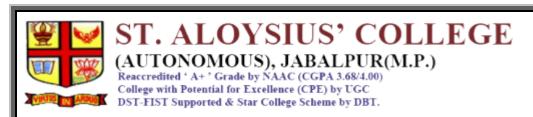




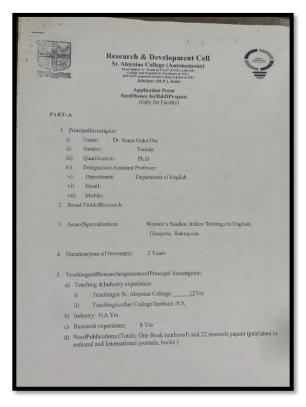
#### Dr. Neelanjana Pathak

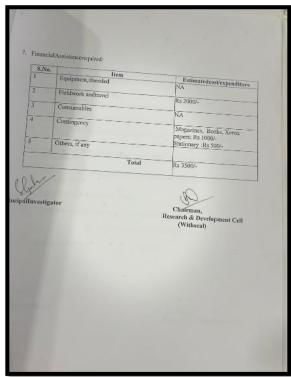






#### Dr. Soma Guha Das





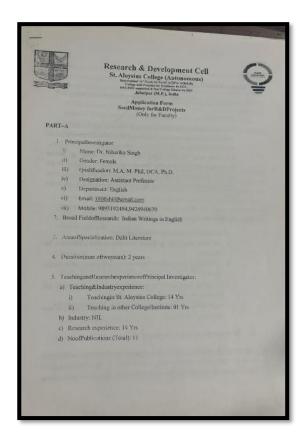


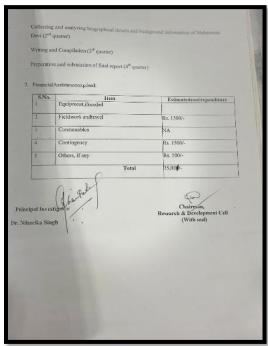
## ST. ALOYSIUS' COLLEGE

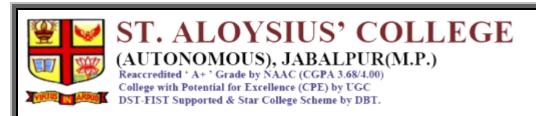
### (AUTONOMOUS), JABALPUR(M.P.)

Reaccredited 'A+' Grade by NAAC (CGPA 3.68/4.00) College with Potential for Excellence (CPE) by UGC DST-FIST Supported & Star College Scheme by DBT.

Dr. Niahrika Singh







#### Dr. Durga Ray



#### Research & Development Cell



Date: 17/11/2022

St. Aloysius College (Autonomous)

Resecredited 'A' Grade by NAAC (CGPA: 3.63(4.09)

College with Potential for Excellence by UGC,

DST-FIST supported & Star College Scheme by DBT

Jabalpur (M.P.), India

Ref. No.: SAC/R&D/2022/02

To, Dr. Durga Rey Assistant Professor, Department of Botany and Microbiology St. Aloysius' College Autonomous Jabalpur

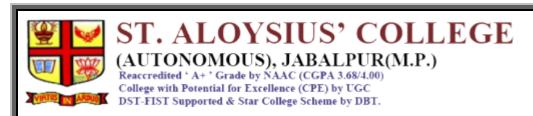
Subject: Approval of Seed Money for Research for the year 2022-23

Dear Madam,

We are pleased to inform you that the Research & Development Committee meeting held on 16 November 2022 has sanctioned an amount of Rs. 1,25,000 requested by <u>you\_towards</u> the seed money grant to initiate your work related to the topic "Role of Polyamines in Molecular Regulation and Cross-Talks Against Drought Tolerance in Plants".

We appreciate your involvement in research.

Rev. Dr. G. Vazhan Arasu Chairman, R & D Cell PRINCIPAL Sh./alaysiac cellege (Autocomeus) JABALPUR. 482001 (M.P.)



#### Dr. Pramod Chaitnya



#### Research & Development Cell

St. Aloysius College (Autonomous)

Reservedited 'A.' Grade by NAAC (CGPA: 3.68'4.00')
College with Potential for Excellence by UGC,
DST-FIST supported & Star College Scheme by DET
Jabalpur (M.P.), India



Date: 17/11/2022

Ref. No SAC/R&D/2022/05

To, Dr. Pramod Chaitanya Assistant Professor, Head, Department of Physics St. Aloysius' College Autonomous Jabalpur

Subject: Approval of Seed Money for Research for the year 2022-23.

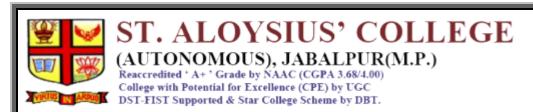
Dear Sir

We are pleased to inform you that the Research & Development Committee meeting held on 16 November 2022 has sanctioned an amount of Rs.1,65,000 requested by you towards the seed money grant to initiate your work related to the topic "Design and development of inverter for solar panels and its installation".

We appreciate your involvement in research.

Rev. Dr. G. Vazhan Arasu Chairman, R & D Cell

PRINCIPAL
Sh. Alaysius College (Autonomou-JABALPUR- 482001 (M.P.)



#### Dr. Mamta Gokhale



#### Research & Development Cell

St. Aloysius College (Autonomous)

Reservedited 'A.' Grade by NAAC (CGPA: 3.68'4.00) College with Potential for Excellence by UGC, DST-FIST supported & Star College Scheme by DBT Jabalpur (M.P.), India



Date: 20/08/2021

Ref. No SAC/R&D/2021/01

To, Dr Mamta Gokhale Assistant Professor, Department of Botany and Microbiology St. Aloysius' College Autonomous Jabalpur

Subject: Approval of Seed Money for Research for the year 2021-22.

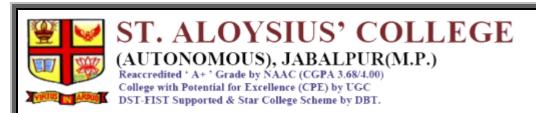
Dear Madam,

We are pleased to inform you that the Research & Development Committee meeting held on 17 August 2021 has sanctioned an amount of Rs. 1,37,431 requested by <u>you towards</u> the seed money grant to initiate your work related to the topic "Isolation of bio-molecule Baicalein (5, 6, 7-Trihydroxy flavone) from root of <u>Oroxylum</u> indicum L. Vent and its prospective interaction with COVID-19 Viral S-Protein Receptor Binding Domain".

We appreciate your involvement in research.

Rev. Dr. G. Vazhan Arasu Chairman, R & D Cell

PRINCIPAL
St. Alaysius College (Autonomous
JABALPUR- 482001 (M.P.)
1NOIA



#### Dr. Manju Gupta



#### Research & Development Cell

St. Aloysius College (Autonomous)

Reservedited 'A.' Grade by NAAC (CGPA: 3.684.09)

College with Potential for Excollence by UGC,

DST-FIST supported & Star Cellege Scheme by DBT

Jabalpur (M.P.), India



Date: 20/08/2021

Ref. No SAC/R&D/2021/01

To, Dr Manju Gupta Assistant Professor, Head, Department of Chemistry St. Aloysius' College Autonomous Jabalpur

Subject: Approval of Seed Money for Research for the year 2021-22.

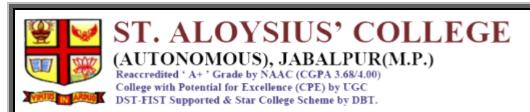
Dear Madam,

We are pleased to inform you that the Research & Development Committee meeting held on 17 August 2021 has sanctioned an amount of Rs. 1,40,560 requested by <a href="You towards">you towards</a> the seed money grant to initiate your work related to the topic "Smartphone based Sensors for In-Field Applications".

We appreciate your involvement in research.

Rev. Dr. G. Vazhan Arasu Chairman, R & D Cell

Sh. Alaysius College (Autonomou JABALPUR- 482001 (M.P.) 1NOIA



#### Dr. Reeta Chouhan



#### Research & Development Centre

#### St. Aloysius College (Autonomous)

Reaccredited 'A' Grade by NAAC (CGPA: 3.684.09)
College with Potential for Excellence by UGC.
DST-FIST supported & Star College Scheme by DBT Jabalpur (M.P.), India



Date:13 /02 /2021

Ref.No.: SAC/R&D/2021/01

Dr. Reeta Chouhan

Asst. Professor,

Department of Economics,

St. Aloysius' College Autonomous

Jabalpur

Subject: Approval of Seed Money for Research for the year 2020-21.

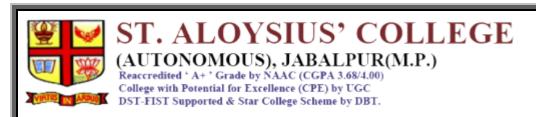
Dear Madam,

It is pleased to inform you that the R&D Committee meeting held on 13 February 2021 has sanctioned an amount of Rs 36,521 towards seed money grant for the continuity of your research for the AY 2020-2021. We appreciate your involvement.

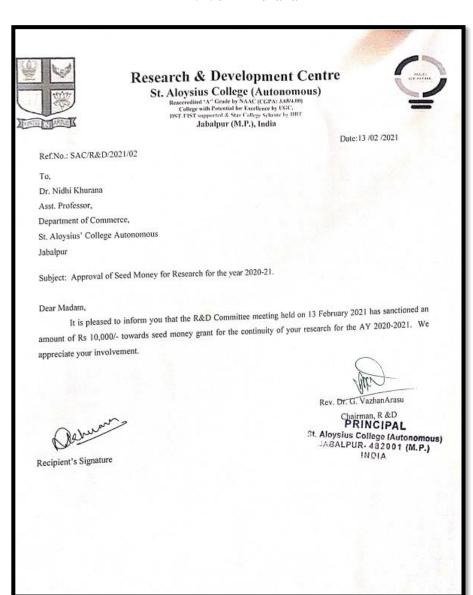
Rev. Dr. G. Vazhan Arasu

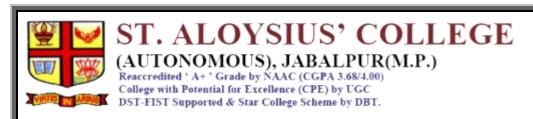
Chairman, R &D PRINCIPAL St. Aloysius College (Autonomous) JABALPUR- 482001 (M.P.)

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#### Dr. Nidhi Khurana





#### Dr. Sarita Goel

