



INDIRA BAHUUDDESHIYA SHIKSHAN SANSTHA, BULDHANA'S

**DR. RAJENDRA GODE COLLEGE OF PHARMACY
MALKAPUR**

Buldana Road, MALKAPUR – 443101 Dist – Buldana (M.S.)

Phone: 8308827339, Fax: (07267) 227338

E-mail: drgcopmalkapur@gmail.com, cop_malkapur@rediffmail.com, Web: www.drgcop.co.in

Recognized by AICTE & PCI, New Delhi and Affiliated to S.G. B. Amravati University, Amravati

Yogendra R. Gode
President

Dr. Yogesh R. Gode
Secretary

Dr. P. K. Deshmukh
Principal

3.1.1 Grants Received from Government and Non-Government Agencies

3.1.1: Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

Further Section provides Proposals Submitted to Funding Agency

S r. N o.	Name, Department and Designation of Principle Investigator	Name, Department and Designation of Co-Investigator	Title of Research Proposal	Date of Submission	Funding Agency	Budget for Research Proposal	Status
1	Dr. M. P. More, Assistant Professor, Department of Pharmaceutics, DRGCOP, Malkapur		Development of Multimodal mannose - black phosphorus quantum dots anchored L-arginine loaded Lactoferrin nanoparticles for Selective Inhibition of Drug Resistant Superbugs	28-02-2023	DST SERB (Startup Research Grant)	28.36 Lakh	Submitted to Funding Agency
2	Dr. P. K. Deshmukh, Professor and Principal, Department of Pharmaceutics, DRGCOP, Malkapur	Dr. M. P. More, Assistant Professor, Department of Pharmaceutics, DRGCOP, Malkapur	Development of Gas Generating System for Selective Photothermal Ablation of Metastatic Tumor	18-03-2023	DST SERB (CORE RESESEARCH GRANT)	24.44 Lakh	Submitted to Funding Agency





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**Dr. P. K. Deshmukh
Principal**

3	Dr. P. K. Deshmukh, Professor and Principal, Department of Pharmaceutics, DRGCOP, Malkapur	Dr. M. P. More, Assistant Professor, Department of Pharmaceutics, DRGCOP, Malkapur	Development of Macrophage Targeted Mannose Anchored Graphene Quantum Dots for Multidentate Therapy of Multidrug Resistant Tuberculosis	15-02-2023	Ignite - Life Science Foundation	18 Lakh	Under Review
4	Dr. P. K. Deshmukh, Professor and Principal, Department of Pharmaceutics, DRGCOP, Malkapur	Prof. M. P. More, Assistant Professor, Department of Pharmaceutics, DRGCOP, Malkapur	Development of Aggregation Induced Emission Fluorogen Coupled Molybdenum Disulphide Quantum Dots Anchored Graphene Nanosheets for Lung Cancer Theranostics	04-05-2022	DST SERB (CORE RESESEARCH GRANT)	28 Lakh	Not Recommended
5	Dr. P. K. Deshmukh, Professor and Principal, Department of Pharmaceutics, DRGCOP, Malkapur	Prof. M. P. More, Assistant Professor, Department of Pharmaceutics, DRGCOP, Malkapur	Design and Synthesis of Fluorinated Chitosan Oligosaccharide for Targeted Insecticidal Activity and Development of Biofertilizer and Biopesticide for Enhancing Crop Yield	28-02-2022	DST SERB (Special Call for Proposal)	23 Lakh	Not Recommended
6	Dr. P. K. Deshmukh, Professor and Principal, Department of Pharmaceutics, DRGCOP, Malkapur	Prof. M. P. More, Assistant Professor, Department of Pharmaceutics, DRGCOP, Malkapur	Development of Metal Organic Framework@Graphene based Nanoarchitecturing for combining multidrug resistant bacterias	17-12-2021	ICMR (Extra Mural Research)	22 Lakh	Not Recommended





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7	Dr. V.S.Adhao, Associate Professor, Department of Quality Assurance		Formulation and Characterization of molecular imprinted polymer for removal of residual of some organophosphorus compound from the body	18-01-2021	RGSTC		At Scrutiny Level
8	Dr. P. K. Deshmukh, Professor and Principal, Department of Pharmaceutics, DRGCOP, Malkapur	Prof. M. P. More, Assistant Professor, Department of Pharmaceutics, DRGCOP, Malkapur	Fabrication of Novel Gelatin Hybrid Micro Sponge (SIFROGEL): A Socioeconomic Product for Complete Wound Management	14-07-2021	RGSTC		Not Recommended
9	Dr. P. K. Deshmukh, Professor and Principal, Department of Pharmaceutics, DRGCOP, Malkapur		Preclinical Assessment of Heteroatom doped graphene Quantum dots anchored lactoferrin coated superparamagnetic Iron Oxide Nanoparticles as a Theranostic agent in Glioma	10-01-2020	ICMR (Extra Mural Research)	18 Lakh	Not Recommended
10	Dr. P. K. Deshmukh, Professor and Principal, Department of Pharmaceutics, DRGCOP, Malkapur		Self-Healing Nanohydrogel System for Flare Responsive Targeted Delivery of Janus Kinase (JAK) inhibitors (JAKi) for arthritis Treatment	10-01-2020	ICMR (Extra Mural Research)	16 Lakh	Not Recommended





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11	Dr. V.S.Adhao, Associate Professor, Department of Quality Assurance		RPS - Research Promotion Scheme	2020 - 2021	AICTE - RPS		Expert Evaluation Completed / Proposal not recommen ded
12	Dr. V.S.Adhao, Associate Professor, Department of Quality Assurance		RPS - Research Promotion Scheme	2020 - 2021	AICTE - RPS		Expert Evaluation Completed / Proposal not recommen ded
13	Dr. V.S.Adhao, Associate Professor, Department of Quality Assurance		MODROB - Aspiring Institutions	2019- 2021	AICTE - MODROB		Expert Evaluation Completed / Proposal not recommen ded
14	Dr. V.S.Adhao, Associate Professor, Department of Quality Assurance		STTP - Short Term Training Program	2017 - 2018	AICTE - STTP		Proposal Not Shortlisted
15	Dr. S. Mhaske, Associate Professor, Department of Pharmacology		RPS - Research Promotion Scheme	2017- 2018	AICTE - RPS		Proposal Not Shortlisted
16	Dr. V.S.Adhao, Associate Professor, Department of Quality		MODROB - Modernisation and removal of Obsolescence	2017- 2018	AICTE - MODROB		Proposal Not Shortlisted





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	Assurance						
17	Dr. V.N. Shrikhande, Principal, Department of Pharmacognosy		Development of Molecular Imprinted Polymer For Removal of Residual Monochrotophos from the body	16- 03- 2013	AICTE - RPS	18.20 Lakh	Project Completed Successfuly Date of completi on - 01/06/201 6
18	Dr. N. Mahajan, Assistant Professor, Department of Pharmaceutics	Dr. R.R. Thenge, Assistant Professor, Department of Pharmaceutic s	Preparation and Characterization of Co-crystals of Proton Pump Inhibitors to improve solubility and stability	18- 12- 2013	AICTE- RPS	24.50 Lakh	Project Completed Successfuly Date of completi on - 01/05/201 7



[Signature]
Principal,
Rajendra Gode College
Pharmacy, Malkapur
Dist. Buldana.



Development of multimodal mannose - black phosphorus quantum dots anchored L-arginine loaded lactoferrin nanoparticles for selective inhibition of drug-resistant superbugs

File Number : SRG/2023/000795

Submitted By : Dr. Mahesh Prabhakar More

[SERB Qualified Unique Identification Document: SQUID-1990-MM-4792]

Submission Date : 28-Feb-2023



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Shri.Yogendra R.Gode
President

Dr. P. K. Deshmukh
Principal

Ref. No.

Date : 28/02/2023

Endorsement Certificate from the Host Institute

This is to certify that:

- I. The applicant **Dr. Mahesh P. More** is working as Assistant Professor (designation)* in this Institute. He joined the institution on *06 August 2021*. We endorse his participation in the Project titled: **Development of multimodal mannose – black phosphorus quantum dots anchored L-arginine loaded lactoferrin nanoparticles for selective inhibition of drug resistant superbugs**
- II. The applicant is in regular position as defined by the term "Regular" in SRG guidelines.
- III. The applicant will assume full responsibility for implementing the project as Principal Investigator.
- IV. The date of start of project is on the day when the Institution receives the first release of grant by RTGS transfer.
- V. The grant-in-aid by the Science & Engineering Research Board (SERB) will be used to meet the expenditure on the project and for the period for which the project has been sanctioned as indicated in the sanction letter/ order.
- VI. No administrative or other liability will be attached to the Science & Engineering Research Board (SERB) at the end of the Research Award.
- VII. The Institution will provide basic infrastructure and other required facilities to the investigator for undertaking the research objectives.
- VIII. The Institution will take into its books all assets received under this sanction and its disposal would be at the discretion of Science & Engineering Research Board (SERB).
- IX. The Institution will assume to undertake the financial and other management responsibilities of the project.
- X. The Institution shall settle the financial accounts to the SERB as per the prescribed guidelines within three months from the date of termination of the Research Award.

Dated: 28/02/2023

Signature of the Head of Institution

Seal of Institution



Principal,
Dr. Rajendra Gode College
of Pharmacy, Malkapur
Dist. Buldana.



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Founder President: Late Dr. Rajendraji V. Gode., Ex- Minister, Govt. of Maharashtra.

Shri. Yogendra R. Gode
President

Dr. P. K. Deshmukh
Principal

Ref. No.

Date : 28/02/2023

Undertaking by the Principal Investigator

To
The Secretary SERB,
New Delhi


Respected Sir,

I Dr. Mahesh Prabharkar More hereby certify that the research proposal titled *Development of multimodal mannose – black phosphorus quantum dots anchored L-arginine loaded lactoferrin nanoparticles for selective inhibition of drug resistant superbugs* submitted for possible funding by SERB, New Delhi is my original idea and has not been copied/taken verbatim from anyone or from any other sources.

I further certify that this proposal has been checked for plagiarism through a plagiarism detection tool i.e. Turnitin approved by the Institute and the contents are original and not copied/taken from any one or many other sources. I am aware of the UGCs Regulations on prevention of Plagiarism i.e. University Grant Commission (Promotion of Academic Integrity and Prevention of Plagiarism in Higher Educational Institutions) Regulation, 2018.

I also declare that there are no plagiarism charges established or pending against me in the last five years. If the funding agency notices any plagiarism or any other discrepancies in the above proposal of mine, I would abide by whatsoever action taken against me by SERB, as deemed necessary.




Signature of PI with date
Dr. Mahesh Prabharkar More
Assistant Professor



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Shri. Yogendra R. Gode
President

Dr. P. K. Deshmukh
Principal

Ref. No.


Date : 28/02/2023

Certificate from the Investigator

Project Title: Development of multimodal mannose – black phosphorus quantum dots anchored L-arginine loaded lactoferrin nanoparticles for selective inhibition of drug resistant superbugs

It is certified that

1. The same project proposal has not been submitted elsewhere for the financial support
2. I undertake that spare time on the equipment procured in the project will be made available to other users.
3. I agree to submit a certificate from institutional biosafety committee, if the project involves the utilization of genetically engineered organisms. I also declare that while conducting experiments, the Biosafety Guidelines of the Department of Biotechnology, Department of Health Research, GOI would be followed in toto.
4. I agree to submit ethical clearance certificate from the concerned ethical committee, if the project involves field trails/experiments/exchange of specimens, human and animal materials, etc.
5. The Research work proposed in the scheme/project does not in any way duplicate the work already done or being carried out elsewhere on the subject.
6. I agree to abide by the terms and conditions on the subject
7. I agree to abide by the terms and conditions of SERB grant.


Dr. Mahesh Poabhakar More
Name and Signature of Principle Investigator
Date: 28/02/2023
Place Malkapur





Development gas generating system for selective photothermal ablation of metastatic tumor

Reference No. : 182023010811

Saved By : Dr. Prashant Krishnarao Deshmukh

Saved Date : 15-Mar-2023

Undertaking by the Principal Investigator

To

The Secretary
SERB, New Delhi

Sir

I **Prof. (Dr.) Prashant K. Deshmukh** hereby certify that **Development of gas generating system for selective photothermal ablation of metastatic tumor** the research proposal titled submitted for possible funding by SERB, New Delhi is my original idea and has not been copied/taken verbatim from anyone or from any other sources. I further certify that this proposal has been checked for plagiarism through a plagiarism detection tool i.e. Plagiarism X Checker approved by the Institute and the contents are original and not copied/taken from any one or many other sources. I am aware of the UGCs Regulations on prevention of Plagiarism i.e. University Grant Commission (Promotion of Academic Integrity and Prevention of Plagiarism in Higher Educational Institutions) Regulation, 2018. I also declare that there are no plagiarism charges established or pending against me in the last five years. If the funding agency notices any plagiarism or any other discrepancies in the above proposal of mine, I would abide by whatsoever action taken against me by SERB, as deemed necessary.


Signature of PI with date

Prof. (Dr.) Prashant K. Deshmukh
Professor, Department of Pharmaceutics,
DRGCOP, Malkapure



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Shri.Yogendra R.Gode
President

Dr. P. K. Deshmukh
Principal

Ref. No.

Endorsement from the Head of the Institution of PI

Date : 17/03/2023

This is to certify that:

1. Institute welcomes participation of Name : **Prof. (Dr.) Prashant K. Deshmukh** Designation : **Professor** as the Principal Investigator and **Dr. Mahesh P. More** as the Co- Investigator/s for the project titled **Development of gas generating system for selective photothermal ablation of metastatic tumor** and that in the unforeseen event of discontinuance by the Principal Investigator, the Co-Investigator will assume the responsibility of the fruitful completion of the project with the approval of SERB.
2. The PI, **Prof. (Dr.) Prashant K. Deshmukh** Designation is a permanent or regular employee of this Institute/University/Organization and has 15 years of regular service left before superannuation
3. The project starts from the date on which the University/Institute/ Organization/College receives the grant from SCIENCE & ENGINEERING RESEARCH BOARD (SERB), New Delhi.
4. The investigator will be governed by the rules and regulations of University/ Institute/Organization/College and will be under administrative control of the University/ Institute/Organization/College for the duration of the project.
5. The grant-in-aid by the SCIENCE & ENGINEERING RESEARCH BOARD (SERB), New Delhi will be used to meet the expenditure on the project and for the period for which the project has been sanctioned as mentioned in the sanction order.
6. No administrative or other liability will be attached to SCIENCE & ENGINEERING RESEARCH BOARD (SERB), New Delhi at the end of the project.
7. The University/Institute/Organization/College will provide basic infrastructure and other required facilities to the investigator for undertaking the research project.
8. The University/ Institute/Organization/College will take into its books all assets created in the above project and its disposal would be at the discretion of SCIENCE & ENGINEERING RESEARCH BOARD (SERB), New Delhi.
9. The University/ Institute/Organization/College assumes to undertake the financial and other management responsibilities of the project.

Seal of

University/ Institute/Organization/College

Date: 17/03/2023



Signature

Registrar of University/Head of the Institute/
Head of organization / Principal of College

President
Indira Bahauddeshiya Shikshan
Sanstha, Buldana.



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Shri.Yogendra R.Gode
President

Dr. P. K. Deshmukh
Principal

Ref. No.

Endorsement from the Head of the Institution of Co-PI

Date : 17/03/2023

This is to certify that:

1. Institute welcomes participation of Name : Dr. Mahesh P. More Designation – Assistant Professor as the Co- Investigator for the project titled Development of gas generating system for selective photothermal ablation of metastatic tumor and that in the unforeseen event of discontinuance by the Principal Investigator, the Co-Investigator will assume the responsibility of the fruitful completion of the project with the approval of SERB.
2. The Co-PI, Dr. Mahesh P. More is a permanent or regular employee of this Institute/University/Organization and has 30 years of regular service left before superannuation
3. The Co-PI will be governed by the rules and regulations of University/ Institute/Organization/College and will be under administrative control of the University/ Institute/Organization/College for the duration of the project.
4. The grant-in-aid by the SCIENCE & ENGINEERING RESEARCH BOARD (SERB), New Delhi will be used to meet the expenditure on the project and for the period for which the project has been sanctioned as mentioned in the sanction order.
5. No administrative or other liability will be attached to SCIENCE & ENGINEERING RESEARCH BOARD (SERB), New Delhi at the end of the project.
6. The University/Institute/Organization/College will provide basic infrastructure and other required facilities to the investigator for undertaking the research project.
7. The University/ Institute/Organization/College will take into its books all assets created in the above project and its disposal would be at the discretion of SCIENCE & ENGINEERING RESEARCH BOARD (SERB), New Delhi.
8. The University/ Institute/Organization/College assumes to undertake the financial and other management responsibilities of the project.

Seal of

University/ Institute/Organization/College

Date: 17/03/2023



Signature

Registrar of University/Head of the Institute/

Head of organization / Principal of College

President

Indira Bahuuddeshiya Shikshan
Sanstha, Buldana.

Certificate from the Investigator

Project Title: Development gas generating system for selective photothermal ablation of metastatic tumor

It is certified that

1. The same project proposal has not been submitted elsewhere for financial support.
2. We/I undertake that spare time on equipment procured in the project will be made available to other users.
3. We/I agree to submit a certificate from Institutional Biosafety Committee, if the project involves the utilization of genetically engineered organisms. We/I also declare that while conducting experiments, the Biosafety Guidelines of Department of Biotechnology, Department of Health Research, GOI would be followed in to too.
4. We/I agree to submit ethical clearance certificate from the concerned ethical committee, if the project involves field trails/experiments/exchange of specimens, human & animal materials etc.
5. The research work proposed in the scheme/project does not in any way duplicate the work already done or being carried out elsewhere on the subject.
6. We/I agree to abide by the terms and conditions of SERB grant.

Name and signature of Principal Investigator: Prof. (Dr.) P. K. Deshmukh

Date: 17/03/2023

Place: malkapur

Name and signature of Co-PI (s) (if any): Dr Mahesh P. More Date: 17/03/2023

Place: malkapur



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**Dr. Yogesh R. Gode
Secretary**

**Dr. P. K. Deshmukh
Principal**

Date:-15/02/2023

Covering Letter

To,

Ignite

Life Science Foundation

Subject : ACORN-AMR Proposal 2023, Dr. Rajendra Gode College of Pharmacy, Malkapur

Dear Sir,

I am Prof. (Dr.) Prashant K. Deshmukh, Principal and Professor at Dr. Rajendra Gode College of Pharmacy, Malkapur (Dist – Buldhana) M.S. India. I am submitting proposal entitled “Design and Development of macrophage targeted Mannose anchored Graphene Quantum Dots for the Multidentate Therapy of Multidrug Resistant Tuberculosis” in a most scientific and lucid manner. We have drafted our hypothesis based on the current call for proposal for Antimicrobial Resistant under the head of ACORN-AMR proposal 2023 by Ignite Life Science Foundation. In this regard, I request you kindly go through the proposal details and consider it for further evaluation.

Once again thanking you for giving us opportunity to fabricate new hypothesis in antimicrobial resistance. We declare that similar line proposals are not submitted or not under consideration in any other funding agency.

Kindly acknowledge me the receipt of submission on my email address – pkdesh@rediffmail.com

Awaiting Your Positive Response

Yours Faithfully


Dr. Prashant K. Deshmukh (PI),
Principal and Professor,

Dr. Rajendra Gode College of Pharmacy, Malkapur, Dist: Buldhana Maharashtra, 443 10

**Principal,
Dr. Rajendra Gode College
of Pharmacy, Malkapur
Dist. Buldana.**



Design and Development of macrophage targeted Mannose anchored Graphene Quantum Dots for the Multidentate Therapy of Multidrug Resistant Tuberculosis

1. A high level SUMMARY of the proposal (150 words or less)

Multidrug resistant is considered as major health concern in the recent era of development. India is developing country and economic background is continuously fluctuating up and downs. The total financial assets contributed for the health sector are limited and needs major development. Multi drug resistant tuberculosis is harming the growth of country and associated comorbidities like HIV/AIDs, etc. lower the survival rate. The conventional medication limits its potential effects and unsupported patient feedback for surety of cure of the diseases. Nanotechnology based carriers designed to enhance the therapeutic outcome of therapy. Targeted nanocarrier can effectively load the therapeutic agent while functionalized mannose anchored will deliver at the macrophage of tubercular cell which effectively diminish the resistant bacteria. The fluorescence effect can be able to locate the bioimaging at the site of internalization helps to understand the potential spread of disease. Design bioimaging probe can be useful to eradicate the disease completely.



Development of Aggregation Induced Emission Fluorogen Coupled Molybdenum Disulphide Quantum Dots Anchored Graphene Nanosheets for Lung Cancer Theranostics

File Number : CRG/2022/009355

Submitted By : Dr. Prashant Krishnarao Deshmukh

Submission Date : 04-May-2022

Undertaking by the Principal Investigator

To

The Secretary
SERB, New Delhi

Sir

I **Dr. Prashant K. Deshmukh** hereby certify that the research proposal titled Development of Aggregation Induced Emission Fluorogen Coupled Molybdenum Disulphide Quantum Dots Anchored Graphene Nanosheets for Lung Cancer Theranostics submitted for possible funding by SERB, New Delhi is my original idea and has not been copied/taken verbatim from anyone or from any other sources. I further certify that this proposal has been checked for plagiarism through a plagiarism detection tool i.e. Plagiarism X Checker approved by the Institute and the contents are original and not copied/taken from any one or many other sources. I am aware of the UGCs Regulations on prevention of Plagiarism i.e. University Grant Commission (Promotion of Academic Integrity and Prevention of Plagiarism in Higher Educational Institutions) Regulation, 2018. I also declare that there are no plagiarism charges established or pending against me in the last five years. If the funding agency notices any plagiarism or any other discrepancies in the above proposal of mine, I would abide by whatsoever action taken against me by SERB, as deemed necessary.



Signature of PI with date

Prof. (Dr.) Prashant K. Deshmukh
Professor, Department of Pharmaceutics,
DRGCOP, Malkapur



INDIRA BAHUDDSHIYA SHIKSHAN SANSTHA, BULDANA'S

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Shri. Yogendra R. Gode
President

Dr. P. K. Deshmukh
Principal

Certificate from the Investigator

Ref. No.

Date : 04/05/2022

Project Title: Development of Aggregation Induced Emission Fluorogen Coupled Molybdenum Disulphide Quantum Dots Anchored Graphene Nanosheets for Lung Cancer Theranostics

It is certified that

1. The same project proposal has not been submitted elsewhere for financial support.
2. We/I undertake that spare time on equipment procured in the project will be made available to other users.
3. We/I agree to submit a certificate from Institutional Biosafety Committee, if the project involves the utilization of genetically engineered organisms. We/I also declare that while conducting experiments, the Biosafety Guidelines of Department of Biotechnology, Department of Health Research, GOI would be followed in to too.
4. We/I agree to submit ethical clearance certificate from the concerned ethical committee, if the project involves field trails/experiments/exchange of specimens, human & animal materials etc.
5. The research work proposed in the scheme/project does not in any way duplicate the work already done or being carried out elsewhere on the subject.
6. We/I agree to abide by the terms and conditions of SERB grant.

Name and signature of Principal Investigator: Prof. (Dr.) P. K. Deshmukh

Date: 04/05/2022

Place: Malkapur

Name and signature of Co-PI (s) (if any): Mahesh P. More

Date: 04/05/2022

Place: Malkapur





INDIRA BAHUDESHEIYA SHIKSHAN SANSTHA, BULDANA'S

Dr. RAJENDRA GODE COLLEGE OF PHARMACY MALKAPUR

Buldana Road, MALKAPUR – 443101 Dist – Buldana (M.S.)

Mob. 8308827339

E-mail : drgcopmalkapur@gmail.com, Web : www.drgcop.co.in

Recognized by AICTE & PCI, New Delhi ; Affiliated to S.G.B. Amravati University, Amravati & M.S.B.T.E. Mumbai.

Founder President: Late Dr. Rajendraji V. Gode., Ex- Minister, Govt. of Maharashtra.

Shri. Yogendra R. Gode
President

Dr. P. K. Deshmukh
Principal

Endorsement from the Head of the Institution of PI

Ref. No.

Date : 04/05/2022

This is to certify that:

1. Institute welcomes participation of Name : **Prof. (Dr.) Prashant K. Deshmukh** Designation : **Professor** as the Principal Investigator and **Mahesh P. More** as the Co- Investigator/s for the project titled **Development of Aggregation Induced Emission Fluorogen Coupled Molybdenum Disulphide Quantum Dots Anchored Graphene Nanosheets for Lung Cancer Theranostics** and that in the unforeseen event of discontinuance by the Principal Investigator, the Co-Investigator will assume the responsibility of the fruitful completion of the project with the approval of SERB.
2. The PI, **Prof. (Dr.) Prashant K. Deshmukh** is a permanent or regular employee of this Institute/University/Organization and has 15 years of regular service left before superannuation
3. The project starts from the date on which the University/Institute/ Organization/College receives the grant from SCIENCE & ENGINEERING RESEARCH BOARD (SERB), New Delhi.
4. The investigator will be governed by the rules and regulations of University/ Institute/Organization/College and will be under administrative control of the University/ Institute/Organization/College for the duration of the project.
5. The grant-in-aid by the SCIENCE & ENGINEERING RESEARCH BOARD (SERB), New Delhi will be used to meet the expenditure on the project and for the period for which the project has been sanctioned as mentioned in the sanction order.
6. No administrative or other liability will be attached to SCIENCE & ENGINEERING RESEARCH BOARD (SERB), New Delhi at the end of the project.
7. The University/Institute/Organization/College will provide basic infrastructure and other required facilities to the investigator for undertaking the research project.
8. The University/ Institute/Organization/College will take into its books all assets created in the above project and its disposal would be at the discretion of SCIENCE & ENGINEERING RESEARCH BOARD (SERB), New Delhi.
9. The University/ Institute/Organization/College assumes to undertake the financial and other management responsibilities of the project.

Seal of

University/ Institute/Organization/College

Date: 04/05/2022



Signature

Registrar of University/Head of the Institute/
Head of organization / Principal of College

Principal,
Dr. Rajendra Gode College
of Pharmacy, Malkapur.
Dist. Buldana.



INDIRA BAHUUDDESHIYA SHIKSHAN SANSTHA, BULDANA'S

Dr. RAJENDRA GODE COLLEGE OF PHARMACY MALKAPUR

Buldana Road, MALKAPUR – 443101 Dist – Buldana (M.S.)

Mob. 8308827339

E-mail : drgcopmalkapur@gmail.com, Web : www.drgcop.co.in

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Founder President: Late Dr. Rajendraji V. Gode., Ex- Minister, Govt. of Maharashtra.

Shri. Yogendra R. Gode
President

Dr. P. K. Deshmukh
Principal

Ref. No.

Date : 04/05/2022

Endorsement from the Head of the Institution of Co-PI

This is to certify that:

1. Institute welcomes participation of Name : **Prof. (Dr.) Prashant K. Deshmukh** Designation – Professor as the Principal Investigator and **Mahesh P. More** as the Co- Investigator for the project titled **Development of Aggregation Induced Emission Fluorogen Coupled Molybdenum Disulphide Quantum Dots Anchored Graphene Nanosheets for Lung Cancer Theranostics** and that in the unforeseen event of discontinuance by the Principal Investigator, the Co-Investigator will assume the responsibility of the fruitful completion of the project with the approval of SERB.
2. The Co-PI, Mahesh P. More is a permanent or regular employee of this Institute/University/Organization and has 30 years of regular service left before superannuation
3. The Co-PI will be governed by the rules and regulations of University/ Institute/Organization/College and will be under administrative control of the University/ Institute/Organization/College for the duration of the project.
4. The grant-in-aid by the SCIENCE & ENGINEERING RESEARCH BOARD (SERB), New Delhi will be used to meet the expenditure on the project and for the period for which the project has been sanctioned as mentioned in the sanction order.
5. No administrative or other liability will be attached to SCIENCE & ENGINEERING RESEARCH BOARD (SERB), New Delhi at the end of the project.
6. The University/Institute/Organization/College will provide basic infrastructure and other required facilities to the investigator for undertaking the research project.
7. The University/ Institute/Organization/College will take into its books all assets created in the above project and its disposal would be at the discretion of SCIENCE & ENGINEERING RESEARCH BOARD (SERB), New Delhi.
8. The University/ Institute/Organization/College assumes to undertake the financial and other management responsibilities of the project.

Seal of

University/ Institute/Organization/College

Date: 04/05/2022



Signature

Registrar of University/Head of the Institute/
Head of organization / Principal of College

Principal,
Dr. Rajendra Gode College
of Pharmacy, Malkapur.
Dist Buldana.



Design and synthesis of fluorinated chitosan oligosaccharide for targeted insecticidal activity and development of biofertilizer and biopesticide for enhancing crop yield

File Number : SCP/2022/000721

Submitted By : Dr. Prashant Krishnarao Deshmukh

Submission Date : 28-Feb-2022

Undertaking by the Principal Investigator

To,

The Secretary

SERB, New Delhi

Respected Sir,

I Dr. Prashant K. Deshmukh hereby certify that the research proposal titled Design and synthesis of fluorinated chitosan oligosaccharide for targeted insecticidal activity and development of biofertilizer and biopesticide for enhancing crop yield submitted for possible funding by SERB, New Delhi is my original idea and has not been copied/taken verbatim from anyone or from any other sources. I further certify that this proposal has been checked for plagiarism through a plagiarism detection tool i.e. X-Plagiarism Checker approved by the Institute and the contents are original and not copied/taken from any one or many other sources. I am aware of the UGCs Regulations on prevention of Plagiarism i.e. University Grant Commission (Promotion of Academic Integrity and Prevention of Plagiarism in Higher Educational Institutions) Regulation, 2018. I also declare that there are no plagiarism charges established or pending against me in the last five years. If the funding agency notices any plagiarism or any other discrepancies in the above proposal of mine, I would abide by whatsoever action taken against me by SERB, as deemed necessary.

Signature of PI with date

Name / designation



Dr. Prashant K. Deshmukh

Professor, DRGCOP, Malkapur



INDIRA BAHUUDDESHIYA SHIKSHAN SANSTHA, BULDANA'S

Dr. RAJENDRA GODE COLLEGE OF PHARMACY MALKAPUR

Buldana Road, MALKAPUR – 443101 Dist – Buldana (M.S.)
Phone: (07267) 227339, Fax: (07267) 227338
E-mail : drgcopmalkapur@gmail.com, Web : www.drgcop.co.in

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Founder President: Late Dr. Rajendraji V. Gode., Ex- Minister, Govt. of Maharashtra.

Shri. Yogendra R. Gode
President

Dr. P. K. Deshmukh
Principal

Ref. No.

Endorsement from the Head of the Institution of PI

Date : 28/02/2022

This is to certify that:

1. Institute welcomes participation of Name: Dr. Prashant K. Deshmukh, Designation: Professor as the Principal Investigator and Mahesh P. More as the Co- Investigator/s for the project titled Design and synthesis of fluorinated chitosan oligosaccharide for targeted insecticidal activity and development of biofertilizer and biopesticide for enhancing crop yield and that in the unforeseen event of discontinuance by the Principal Investigator, the Co-Investigator will assume the responsibility of the fruitful completion of the project with the approval of SERB.
2. The PI, Dr. Prashant K. Deshmukh is a permanent or regular employee of this Institute and has 16 years of regular service left before superannuation
3. The project starts from the date on which the University/Institute/ Organization/College receives the grant from SCIENCE & ENGINEERING RESEARCH BOARD (SERB), New Delhi.
4. The investigator will be governed by the rules and regulations of University/ Institute/Organization/College and will be under administrative control of the University/ Institute/Organization/College for the duration of the project.
5. The grant-in-aid by the SCIENCE & ENGINEERING RESEARCH BOARD (SERB), New Delhi will be used to meet the expenditure on the project and for the period for which the project has been sanctioned as mentioned in the sanction order.
6. No administrative or other liability will be attached to SCIENCE & ENGINEERING RESEARCH BOARD (SERB), New Delhi at the end of the project.
7. The University/Institute/Organization/College will provide basic infrastructure and other required facilities to the investigator for undertaking the research project.
8. The University/ Institute/Organization/College will take into its books all assets created in the above project and its disposal would be at the discretion of SCIENCE & ENGINEERING RESEARCH BOARD (SERB), New Delhi.
9. The University/ Institute/Organization/College assumes to undertake the financial and other management responsibilities of the project.

Seal of

Date: 28/02/2022



Signature
Principal,

Dr. Rajendra Gode College
of Pharmacy, Malkapur.
Dist. Buldana.

Certificate from the Investigator

Project Title:

Design and synthesis of fluorinated chitosan oligosaccharide for targeted insecticidal activity and development of biofertilizer and biopesticide for enhancing crop yield

It is certified that

1. The same project proposal has not been submitted elsewhere for financial support.
2. We/I undertake that spare time on equipment procured in the project will be made available to other users.
3. We/I agree to submit a certificate from Institutional Biosafety Committee, if the project involves the utilization of genetically engineered organisms. We/I also declare that while conducting experiments, the Biosafety Guidelines of Department of Biotechnology, Department of Health Research, GOI would be followed in toto.
4. We/I agree to submit ethical clearance certificate from the concerned ethical committee, if the project involves field trails/experiments/exchange of specimens, human & animal materials etc.
5. The research work proposed in the scheme/project does not in any way duplicate the work already done or being carried out elsewhere on the subject.
6. We/I agree to abide by the terms and conditions of SERB grant.


Dr. Prashant K. Deshmukh

Name and signature of Principal Investigator:

Date: 28/02/2022

Place: Malkapur


Mahesh P. More

Name and signature of Co-PI (s) (if any):

Date: 28/02/2022

Place: Malkapur



INDIRA BAHUUDDESHIYA SHIKSHAN SANSTHA, BULDANA'S

Dr. RAJENDRA GODE COLLEGE OF PHARMACY MALKAPUR

Buldana Road, MALKAPUR – 443101 Dist – Buldana (M.S.)

Phone: (07267) 227339, Fax: (07267) 227338

E-mail : drgcpmalkapur@gmail.com, Web : www.drgcop.co.in

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Founder President: Late Dr. Rajendraji V. Gode., Ex- Minister, Govt. of Maharashtra.

Sbri.Yogendra R.Gode
President

Dr. P. K. Deshmukh
Principal

Ref. No.

Date : 18/12/2024

UNDERTAKING PART - I

- Name of the Project : Development of metal-organic frameworks@graphene Based Nanoarchitecturing for combating multidrug resistant bacterias
- Name of PI : Dr. Prashant Krishnarao Deshmukh
- Name of the Institute : Dr. Rajendra Gode College of Pharmacy, Malkapur
- ICMR file reference no :
- Name, designation and Address : Dr. Rajendra Gode College of Pharmacy, Buldhana Road, Malkapur Dist – Buldhana (M.S.) 443101
- The Name of Statutory Auditor of Host Institute : (Panel No of the C.A. with CAG/ MOH&FW)

ICMR funds all extra-mural projects on the condition that the staff employed by the project will be recruited as per the rules and procedure of the host institute. ICMR has apprised us of this rule and we have carefully noted it. It is confirmed that during the currency of the project entitled, "Development of metal-organic frameworks@graphene Based Nanoarchitecturing for combating multidrug resistant bacterias under Dr. Prashant Krishnarao Deshmukh at Dr. Rajendra Gode College of Pharmacy, Malkapur as well as on its termination relating all legal liabilities relating to staff etc, will be the responsibility of the host Institute and not of the ICMR.

Signature

Head of the Institute



(Seal)
President
Indira Bahuuddeshiya Shikshan
Sanstha, Buldana.

PLACE: MALKAPUR



INDIRA BAHUDDDESHIYA SHIKSHAN SANSTHA, BULDANA'S

Dr. RAJENDRA GODE COLLEGE OF PHARMACY MALKAPUR

Buldana Road, MALKAPUR – 443101 Dist – Buldana (M.S.)

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Founder President: Late Dr. Rajendraji V. Gode., Ex- Minister, Govt. of Maharashtra.

Shri. Yogendra R. Gode
President

Dr. P. K. Deshmukh
Principal

Ref. No.

Declaration & Attestation

Date : 18/12/2021

- I. I/We have read the terms and conditions for ICMR Research Grant. All necessary Institutional facilities will be provided if the research project is approved for financial assistance.
- II. I/We agree to submit within one month from the date of termination of the project the final report and a list of articles, both expendable and non-expendable, left on the closure of the project.
- III. I/We agree to submit audited statement of accounts duly audited by the auditors as stipulated by the ICMR.
- IV. It is certified that the equipment(s) is/are not available in the Institute/Department or these are available but cannot be spared for the project
- V. It is further certified that the equipment(s) required for the project have not been purchased from the funds provided by ICMR for another project(s) in the Institute.
- VI. I/We agree to submit (online) all the raw data (along with descriptions) generated from the project to the ICMR Data Repository within one month from the date of completion /termination of the project.

If any equipment already exists with the Department/Institute, the investigator should justify purchase of equipment.

Signature of the:

a) Principal Investigator _____

b) Co-Investigator(s) _____

c) Head of the Department _____

Date:

Signature of the Head of the Institution with seal
President

Indira Bahuuddeshiya Shikshan
Sanstha, Buldana.



Non submission of project to other agency

This is to certify that the project entitled "Development of metal-organic frameworks@graphene Based Nanoarchitecturing for combating multidrug resistant bacterias" has not been submitted to any funding agency or institution other than the Indian Council of Medical Research (ICMR).



Signature of Principal Investigator



16/12/2024

Date

Undertaking of Proposal limits

This is to certify that the PI does not have more than 5 ICMR projects at present.



Signature of Principal Investigator



Date 16/12/2024

NON-AVAILABILITY CERTIFICATE FOR EQUIPMENT

Title of the Project:

Development of metal-organic frameworks@graphene Based Nanoarchitecturing for combating multidrug resistant bacterias

This is to certify that the equipment:

1. Particle Size Analyzer
2. Microreactor
3. Tube Furnace

are not available in the Institution.

Signature of PI

Signature of Head of Institution SEA

Principal,
Dr. Rajendra Gode College
of Pharmacy, Malkapur,
Dist. Buldana.





VAIBHAV ADHAO <adhao.vaibhav@gmail.com>

Reg. Submission of pre-proposal under RGSTC Scheme.

2 messages

VAIBHAV ADHAO <adhao.vaibhav@gmail.com>
To: costc@sgbau.ac.in

Mon, Jan 18, 2021 at 5:54 PM

Dear Sir,

With reference to subject cited above, herewith this email we are submitting the softcopy of pre-proposal under RGSTC Scheme for proposed research work entitled "Formulation and Characterization of molecular imprinted polymer for removal of residual of some organophosphorus compound from the body".

So we kindly request you to consider and accept the same.

Thanking You.

Principal Investigator --
Dr.Vaibhav S.Adhao
Associate Professor
Dr. Rajendra Gode College of Pharmacy,
Malkapur.
Mb.9881563969, 8275232668

 **Final copy of RGSTC_MIP proposal .Dr.V.S. Adhao sir.docx**
27K

Co-ordinator RGSTC, Sant Gadge Baba Amravati University,Amravati <costc@sgbau.ac.in>
To: VAIBHAV ADHAO <adhao.vaibhav@gmail.com>

Thu, Jan 21, 2021 at 2:07 PM

Dear Sir/Madam,

Please fill up project information in google form as given in link below

https://docs.google.com/forms/d/e/1FAIpQLSfl511HFz1ahEXv88nnIHcMlehQv3kPPEpCd-wCpcp9_hqchg/viewform?usp=sf_link

Thanks and Regards

Coordinator, RGSTC scheme

[Quoted text hidden]

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VAIBHAV ADHAO <adhao.vaibhav@gmail.com>

Reg. Submission of detailed Project Proposal entitled "Formulation and Characterization of molecular imprinted polymer for removal of residual of some organophosphorus compound from the body."

Dr. Aniket K. GADE <aniketgade@sgbau.ac.in>
To: VAIBHAV ADHAO <adhao.vaibhav@gmail.com>

Mon, Jul 18, 2022 at 5:39 PM

Dear Dr. Vaibhav Adhao,

Received a soft copy of your proposal.

Aniket Gade

[Quoted text hidden]

--

Dr. Aniket Krishanarao Gade
Assistant Professor
Department of Biotechnology
Sant Gadge Baba Amravati University
Amravati-444 602
Maharashtra

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VAIBHAV ADHAO <adhao.vaibhav@gmail.com>

Reg. Submission of detailed Project Proposal entitled "Formulation and Characterization of molecular imprinted polymer for removal of residual of some organophosphorus compound from the body."

VAIBHAV ADHAO <adhao.vaibhav@gmail.com>

Mon, Jul 18, 2022 at 3:50 PM

To: costc@sgbau.ac.in, drdevelopment@sgbau.ac.in, aniketgade@sgbau.ac.in

Ref.: Your Letter No. SGBAU/284/2022 Date: 22/06/2022

Respected Sir,

With reference to the subject cited above herewith this submitting the Detailed Project Proposal entitled "Formulation and Characterization of molecular imprinted polymer for removal of residual of some organophosphorus compound from the body." So we kindly request you please accept the 10 copies of proposal, Endorsement Letter by Head of the institute and Annexure V i.e. certificate of Investigators.






So we kindly Request you to accept the same for your kind consideration and approval.

Thank You Sir.

--

Dr.Vaibhav S.Adhao
Associate Professor
Dr. Rajendra Gode College of Pharmacy,
Malkapur.
Mb.9881563969, 8275232668

5 attachments

-  **Annex IV.pdf**
171K
-  **Cover letter RGSTC.pdf**
433K
-  **Dr Vaibhav Adhao - Dr Rajendra College of Pharmacy Malkapur Buldhana.pdf**
164K
-  **Endorsement by Hol.pdf**
350K
-  **VAIBHAV ADHAO-284- DETAILED PROJECT PROPOSAL.docx**
55K

Rajiv Gandhi Science & Technology Commission

Government of Maharashtra

A. S. Manekar
Member Secretary

No. RGSTC/File-2021/PAC/CR-62/68
3rd Floor, Apeejay House,
Dinshaw Vacha Road,
Near K.C. College
Churchgate, Mumbai-400 020.
Tel: No. 022-22024755/22024711
E-mail: rgstcmaha@rediffmail.com
Date: - 14th July, 2021.

To,
Dr. Prashant K. Deshmukh,
Professor and Head,
Department of Pharmaceutics,
Dr. Rajendra Gode College of
Pharmacy, Malkapur, Dist – Buldhana – 443 101.

Sub: Your detailed project proposal entitled “Fabrication of Novel Gelatin Hybrid Micro sponge (SIFROGEL): A Socioeconomic Product for Complete Wound Management”

Dear Sir,

At the outset, let me express our sincere thanks to you for submitting your project proposal referred above to this Commission.

The Project Appraisal Committee of this Commission in its meeting held on 1st July, 2021 considered your proposal in detail and felt that the proposal does not sufficiently meet the objectives of the Scheme “**Assistance for S&T Applications**”.

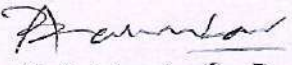
As you are aware, one of the objectives of this Commission is to encourage and support project proposals having applications of Science and Technology that will benefit common people. The project contents and activities are therefore expected to focus on the end-use. This needs consideration of such matters as problems and issues faced by people and their probable solution, field orientation, economic sustainability, replicability, technical viability, networking with related institutions, cost sharing etc. These are important for effective transfer of technology from the laboratory to society and acceptance by the end-user. Sustainability of the theme/idea even after the Commission funding is over is also important. The Commission wishes to encourage, facilitate and catalyze such efforts from scientific, engineering and academic institutions. These efforts need innovative approaches for transfer of available technologies and create new ones. The Commission’s primary focus is not on routine research and infrastructure development for which support from other agencies such as UGC, ICAR etc are normally available.


Although your proposal was not quite what we were looking for, we do feel encouraged by your response to the scheme “Assistance for S&T Applications”. We believe that with the explanation given above regarding our objectives, you may like to


think of some other proposal closer to the Commission's objectives. We would like you to continue to take keen interest in developing new and innovative ideas which the Commission would be willing to consider in near future. This, as you would no doubt agree, is an evolving and on-going process. We look forward to your continued interest in evolving useful projects.

With regards,

Yours sincerely


(A.S. Manekar)

Fw: Proposal Submitted 'Preclinical assessment of heteroatom doped graphene quantum dots (H-GQDs) anchored lactoferrin coated superparamagnetic iron oxide nanoparticles (SPION) as a theranostic agent in Glioma'. 

 Dr. Prashant K. Deshmukh <pkdesh@rediffmail.com>
to me ▾

Wed, May 11, 12:07 F

Regards,

Dr. Prashant K. Deshmukh
Professor and Principal,
Dr. Rajendra Gode College of Pharmacy,
Malkapur, Dist- Buldhana (M.S.) 443101
Mob. +919923456365

From: icmr@cdac.in

Sent: Fri, 10 Jan 2020 16:53:04

To: pkdesh@rediffmail.com

Subject: Proposal Submitted 'Preclinical assessment of heteroatom doped graphene quantum dots (H-GQDs) anchored lactoferrin coated superparamagnetic iron oxide nano a theranostic agent in Glioma'.

Dear Sir/Madam,

Your Proposal has been successfully submitted at the ICMR portal titled **Preclinical assessment of heteroatom doped graphene quantum dots (H-GQDs) anchored lact superparamagnetic iron oxide nanoparticles (SPION) as a theranostic agent in Glioma**.

The reference id of your proposal is **2020-1470**.

To visit your account, please visit this url:

<http://www.icmrextremural.in/ICMR/index.do>

With best regards,
Team ICMR

This is a system generated mail. Please do not reply to it. For Any Further Correspondence please contact only at "onlineicmrteam@gmail.com / 011-26588590".




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Reply

Forward

w: Proposal Submitted 'Self-healing Nanohydrogel System for Flare Responsive Targeted Delivery of Janus Kinase (JAK) Inhibitors (JAKi) for arthritis treatment'. 

Dr. Prashant K. Deshmukh <pkdesh@rediffmail.com>
to me ▾

Wed, May 11, 12:06

Regards,

Dr. Prashant K. Deshmukh
Professor and Principal,
Dr. Rajendra Gode College of Pharmacy,
Malkapur, Dist- Buldhana (M.S.) 443101
Mob. +919923456365

From: icmr@cdac.in
Sent: Fri, 10 Jan 2020 17:15:32
To: pkdesh@rediffmail.com
Subject: Proposal Submitted 'Self-healing Nanohydrogel System for Flare Responsive Targeted Delivery of Janus Kinase (JAK) Inhibitors (JAKi) for arthritis treatment'.

Dear Sir/Madam,

Your Proposal has been successfully submitted at the ICMR portal titled **Self-healing Nanohydrogel System for Flare Responsive Targeted Delivery of Janus Kinase (JAKi) for arthritis treatment**.

The reference id of your proposal is **2020-3218**.

To visit your account, please visit this url:

<http://www.icmrextramural.in/ICMR/index.do>

With best regards,
Team ICMR

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AQIS Status

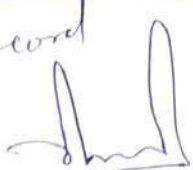
Application Id	AQIS Permanent Institute Id	Name of the Institute	AQIS Schemes	Faculty Id	Title	Surname	First Name	Academic Year	Status	Final Status
1-9292163886	1-12529971	DR. RAJENDRA GODE COLLEGE OF PHARMACY, MALKAPUR	RPS – Research Promotion Scheme	1-450129571	Dr.	ADHAO	VAIBHAV	2020-2021	Expert Completed	Proposal is not recommended
1-9289839851	1-12529971	DR. RAJENDRA GODE COLLEGE OF PHARMACY, MALKAPUR	RPS – Research Promotion Scheme	1-450129571	Dr.	ADHAO	VAIBHAV	2020-2021	Expert Completed	Proposal is not recommended
1-6242329464	1-12529971	DR. RAJENDRA GODE COLLEGE OF PHARMACY, MALKAPUR	MODROB - Aspiring Institutions	1-450129571	Dr.	ADHAO	VAIBHAV	2019-2020	Expert Completed	Proposal is not recommended
1-3567153424	1-12529971	DR. RAJENDRA GODE COLLEGE OF PHARMACY, MALKAPUR	STTP – Short Term Training Program	1-450129571	Dr.	ADHAO	VAIBHAV	2017-2018	Submitted	Proposal was not shortlisted for evaluation at the screening level
1-3565315554	1-12529971	DR. RAJENDRA GODE COLLEGE OF PHARMACY, MALKAPUR	RPS – Research Promotion Scheme	1-2069938181	Dr.	MHASKE	SHIVSHANKAR	2017-2018	Submitted	Proposal was not shortlisted for evaluation at the screening level
1-3557174226	1-12529971	DR. RAJENDRA GODE COLLEGE OF PHARMACY, MALKAPUR	MODROBS - Modernisation & Removal of Obsolescence	1-450129571	Dr.	ADHAO	VAIBHAV	2017-2018	Submitted	Proposal was not shortlisted for evaluation at the screening level

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
4th Floor, East Tower, N B C C Place, Bhisam Pitamah Marg,
Pragati Vihar, New Delhi-110003

COLLEGE OF PHARMACY
MALKAPUR
Date: 25/3/2013
Date: 04/05/2013
Prof. V. N. Bhande
March 16, 2013

Ref No: 20/AICTE/RIFD/RPS(POLICY-III)136/2012-13

The Drawing and Disbursing Officer
All India Council for Technical Education
7th Floor, Chandralok Building,
Connaught Place, New Delhi - 110 001.

for record

4/5-2013


Sub: Release of Grants under Research Promotion Scheme (RPS) Scheme during the financial year 2012-13.

Sir,


This is to convey the sanction of the Council for payment of **Rs. 1700000 (Rupees Seventeen Lakh Only)** during 2012-13 under the Research Promotion Scheme (RPS) as Grant-in-aid for meeting the expenditure for implementing the Scheme in order to create & update general research capabilities, as per details given below.

1. Name of the Beneficiary Institution (University / College / Institution)	IBSS COLLEGE OF PHARMACY MALKAPUR HANUMAN NAGAR, MALKAPUR, DISTRICT BULDHANA 443101, Maharashtra
2. Principal Investigator's Name & Deptt.	Dr. VINAYAK SHRIKHANDE PHARMACEUTICAL SCIENCES
3. Grant-in-aid Sanctioned	Rs. 1700000/-
4. Amount to be Released during the year 2012-13 (100% of non-recurring and recurring of year 1 remaining recurring in year 2 and 3)	Non Recurring : Rs. 1700000/- Recurring (1 st Year): Rs. 0/- Total : Rs. 1700000/-
5. Approved Duration	3 Years (Three Years)
6. Title of the Project	DEVELOPMENT OF MOLECULAR IMPRINTED POLYMER FOR REMOVAL OF RESIDUAL MONOCROTOPHOS FROM THE BODY

1. The sanctioned grant-in-aid is debatable to the major "Head RPS/Plan grant" and is valid for payment during the financial year 2012-13
2. The grant-in-aid of the grant shall be drawn by the Drawing and Disbursing Officer (DDO), All India Council for Technical Education, New Delhi on the Grants-in-aid bill and shall be disbursed to and credited to the account of **Director/Registrar/ Principal, IBSS COLLEGE OF PHARMACY MALKAPUR HANUMAN NAGAR, MALKAPUR, DISTRICT BULDHANA 443101** through RTGS.
3. The date of release of the grant by AICTE shall be taken as the date of commencement of the project. The **Principal/Director/Registrar** shall intimate about the receipt of the grant to AICTE. Any Expenditure incurred prior the issuance of the approval letter is not allowed to be adjusted in the grant and if the University/Institution do not take the project work within 6 months of the receipt of the grant, approval shall ipso facto lapse.


18.3.2013

4. Each project sanctioned by AICTE is assigned a specific Ref. No. which is on pre-page. All correspondence address to AICTE regarding the project must quote this number along with year of sanction of the project; otherwise the correspondence may not be entertained.
5. The accounts of the grantee will be open for test check by the Council or Comptroller & Audited General of India or by any Officer designated by them.
6. The institute/University shall not charge any overheads on this project and will provide all the administrative support for completion of the project.
7. The grantee shall utilize grants on only approved items of expenditure (list enclosed). However in case of the grantee wishes to recast the project, approval of Council must be obtained for the revised item of expenditure and they will maintain proper accounts of the expenditure as per the norms/procedures of AICTE/Government of India.
8. The assets acquired wholly or substantially out of all India Council for Technical Education's grant shall not be disposed or encumbered or utilize the purpose other than those for which the Grant was given without proper sanction of the all India Council for Technical Education.
9. The grantee shall maintain an audited record of assets acquired wholly or substantially out of the grant-in-aid and a register or assets shall be maintained by the Institute in the prescribed form i.e. GFR-19.
10. Interest on the sanctioned grant-in-aid will be treated as part of the grant and shall be used for project purposes only and the same shall be mentioned in the audited statement of accounts.
11. The Annual Progress Report in the prescribed format along with Statement of Expenditure and Audited Utilization Certificate shall be submitted to AICTE not later than one month after completion of each financial year.
12. Project Completion Report (PCR) in the prescribed format along with the Audited Statement of Expenditure indicating expenditure incurred in the total duration of the project in the prescribed format, utilization in the format and GFR-19 shall be submitted to the Council.
13. The Utilization Certificate (UC) supported by Audited Statement of Expenditure to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the All India Council for Technical Education as early as possible after completion of the project. It should contain the head-wise break up of expenditure made from the grant-in-aid provided by the Council.
14. The grantee shall follow the terms and conditions of Research Promotion Scheme (RPS) as laid down by the council from time to time.


18.3.2013

Contd...3/-

15. The Grantee shall fully implement to the official language policy of Union Government and comply with the official language Act, 1963 and official language (use of official purposes of the Union Rules, 1976 etc.)
16. The funds to the extent are available under the scheme.
17. The sanction issues in exercise of the powers delegated to the Council. It is also certified that grant-in-aid is being released in conformity with the rules and Principles of the scheme.
18. The Council does not provide permanent staff. However, Technical Project staff may be engaged only on contract basis after taking a formal approval from AICTE. The remuneration for such personnel may be fixed as per prevailing rules of the Institution.
19. It should be ensured that no RPS project in favour of the same P.I. has been sanctioned during 2011-12 & 2012-13 before utilizing this amount and the matter be brought to the notice of this Council immediately.

Yours sincerely,



18.3.2013

(Shashikant P. Borkar)
Advisor (RIFD)

Note: The prescribed formats and Terms & Conditions are available in the application brochure.

Copy forwarded for information and necessary action to:

1. **The Director/Registrar/ Principal
IBSS COLLEGE OF PHARMACY
MALKAPUR
HANUMAN NAGAR, MALKAPUR,
DISTRICT BULDHANA 443101
Maharashtra**
2. **Dr. VINAYAK SHRIKHANDE
IBSS COLLEGE OF PHARMACY
MALKAPUR
HANUMAN NAGAR, MALKAPUR,
DISTRICT BULDHANA 443101,
Maharashtra**
3. **Office of Director General of Audit
GENERAL REVENUES,
AGCR BUILDING
I.P. STATE, NEW DELHI-110 002.**
4. **Guard File**

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
4th Floor, NBCC Place, Bhishma Pitamah Marg, Lodhi Road,
Pragati Vihar, New Delhi-110003

Ref. No. 20/AICTE/RIFD/RPS(POLICY-III)/136(PVT)/2012-13

Name of the Principal Investigator Dr. VINAYAK SHRIKHANDE

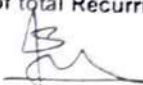
Name of the Institution IBSS COLLEGE OF PHARMACY MALKAPUR HANUMAN NAGAR
MALKAPUR, DISTRICT BUI DHANA 443101 Maharashtra

Title of the Project DEVELOPOMENT OF MOLECULAR IMPRINTED POLYMER FOR
REMOVAL OF RESIDUAL MONOCROTOPHOS FROM THE BODYO

Approved Items of Expenditure (Non-Recurring)

Sl. No.	Approved Items (As per proposal)
1	GAS CHROMATOGRAPH - GC

Total Amount Rs. 1700000/- for Non- Recurring + Rs. 0/- for Recurring (1/3 of total Recurring amount) i.e. Total Amount Rs. 1700000/- (Rupees Seventeen Lakh Only)


18.3.2013
(Shashikant P. Borkar)
Advisor (RIFD)

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
4th Floor, East Tower, N.B.C.C. Place, Bistham Pitamah Marg
Pragati Vihar, New Delhi-110003

Ref. No. 8-102/RIFD/RPS/POLICY-3/2013-14

COLLEGE OF PHARMACY
MALKAPUR
Inward No 2949/2014
Date 9.1.2014
Telephone Marked
Signature

December 18, 2013

The Drawing and Disbursing Officer
All India Council for Technical Education
7th Floor, Chandralok Building,
Connaught Place, New Delhi - 110 001.

Sub: Release of Grants under Research Promotion Scheme (RPS) Scheme during the financial year 2013-14.

Sir

This is to convey the sanction of the Council for payment of Rs. 2450000/- (Rupees Twenty Four Lakh Fifty Thousand Only) during 2013-14 under the Research Promotion Scheme (RPS) as Grant-in-aid for meeting the expenditure for implementing the Scheme in order to create & update general research capabilities as per details given below


- Name of the Beneficiary Institution (University / College / Institution) : IBSS COLLEGE OF PHARMACY MALKAPUR HANUMAN NAGAR, MALKAPUR, DISTRICT BULDANA MAHARASTRA - 443101
- Principal Investigator's Name & Deptt. : NILESH MAHAJAN
- Grant-in-aid Sanctioned : PHARMACEUTICS/ PHARMACUTICAL SCIENCES Rs. 2450000/-
- Amount to be Released during the year 2013-14 (100% of non-recurring and recurring of year 1 remaining recurring in year 2 and 3) : Non Recurring : Rs. 2450000/-
Recurring (1st Year): Rs. 0/-
Total : Rs. 2450000/-
- Approved Duration : 3 Years (Three Years)
- Title of the Project : PREPARATION AND CHARACTERIZATION OF CO-CRYSTAL OF PORTON PUMP INHIBITORS TO IMPROVE SOLUBILITY AND STABILITY

- The sanctioned grant-in-aid is debatable to the major "601.1(a) RPS" (General/OBC) and is valid for payment during the financial year 2013-14
- The grant-in-aid of the grant shall be drawn by the Drawing and Disbursing Officer (DDO) All India Council for Technical Education, New Delhi on the Grants-in-aid bill and shall be disbursed to and credited to the account of Director/Registrar/ Principal, IBSS COLLEGE OF PHARMACY MALKAPUR HANUMAN NAGAR, MALKAPUR, DISTRICT BULDANA MAHARASTRA- 443101 through RTGS.
- The date of release of the grant by AICTE shall be taken as the date of commencement of the project. The Principal/Director/Registrar shall intimate about the receipt of the grant to AICTE. Any Expenditure incurred prior the issuance of the approval letter is not allowed to be adjusted in the grant and if the University/Institution do not take the project work within 6 months of the receipt of the grant, approval shall ipso facto lapse.


13-12-13


Contd. 2/-

4. Each project sanctioned by AICTE is assigned a specific Ref. No. which is on pre-page of correspondence address to AICTE regarding the project must quote this number along with the of sanction of the project; otherwise the correspondence may not be entertained.
5. The accounts of the grantee will be open for test check by the Council or Comptroller & Audited General of India or by any Officer designated by them.
6. The institute/University shall not charge any overheads on this project and will provide all the administrative support for completion of the project.
7. The grantee shall utilize grants on only approved items of expenditure (list enclosed). However in case of the grantee wishes to recast the project, approval of Council must be obtained for the revised item of expenditure and they will maintain proper accounts of the expenditure as per the norms/procedures of AICTE/Government of India.
8. The assets acquired wholly or substantially out of all India Council for Technical Education's grant shall not be disposed or encumbered or utilize the purpose other than those for which the Grant was given without proper sanction of the all India Council for Technical Education.
9. The grantee shall maintain an audited record of assets acquired wholly or substantially out of the grant-in-aid and a register of assets shall be maintained by the Institute in the prescribed form i.e. GFR-19.
10. Interest on the sanctioned grant-in-aid will be treated as part of the grant and shall be used for project purposes only and the same shall be mentioned in the audited statement of accounts.
11. The Annual Progress Report in the prescribed format along with Statement of Expenditure and Audited Utilization Certificate shall be submitted to AICTE not later than one month after completion of each financial year.
12. Project Completion Report (PCR) in the prescribed format along with the Audited Statement of Expenditure indicating expenditure incurred in the total duration of the project in the prescribed format, utilization in the format and GFR-19 shall be submitted to the Council.
13. The Utilization Certificate (UC) supported by Audited Statement of Expenditure to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the All India Council for Technical Education as early as possible after completion of the project. It should contain the head-wise break up of expenditure made from the grant-in-aid provided by the Council.
14. The grantee shall follow the terms and conditions of Research Promotion Scheme (RPS) as laid down by the council from time to time.


23.12.13

15. The Grantee shall fully implement to the official language policy of Union Government and comply with the official language Act, 1963 and official language (use of official purposes of the Union Rules, 1976 etc.)
16. The funds to the extent are available under the scheme.
17. The sanction issues in exercise of the powers delegated to the Council. It is also certified that grant-in-aid is being released in conformity with the rules and Principles of the scheme.
18. The Council does not provide permanent staff. However, Technical Project staff may be engaged only on contract basis after taking a formal approval from AICTE. The remuneration for such personnel may be fixed as per prevailing rules of the Institution.
19. It should be ensured that no RPS project in favour of the same P.I. has been sanctioned during 2011-12 to 2013-14 before utilizing this amount and the matter be brought to the notice of this Council immediately.

Yours sincerely,

 23.12.13

(Shashikant P. Borkar)
Advisor (RIFD)

Note: The prescribed formats and Terms & Conditions are available in the application brochure.

Copy forwarded for information and necessary action to:

1. The Director/Registrar/ Principal
IBSS COLLEGE OF PHARMACY
MALKAPURHANUMAN NAGAR,
MALKAPUR, DISTRICT BULDANA
MAHARASTRA- 443101
2. NILESH MAHAJAN
IBSS COLLEGE OF PHARMACY
MALKAPURHANUMAN NAGAR,
MALKAPUR, DISTRICT BULDANA
MAHARASTRA- 443101
3. Office of Director General of Audit
GENERAL REVENUES,
AGCR BUILDING
I. P. STATE, NEW DELHI-110 002.
4. Guard File

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
4th Floor, NBCC Place, Bhishma Pitamah Marg, Lodhi Road,
Pragati Vihar, New Delhi-110003

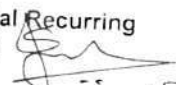
Ref. No.: 8-102/RIFD/RPS/POLICY-3/2013-14

Name of the Principal Investigator NILESH MAHAJAN
Name of the Institution PHARMACEUTICS/ PHARMACUTICAL SCIENCES
IBSS COLLEGE OF PHARMACY MALKAPUR, HANUMAN NAGAR,
MALKAPUR, DISTRICT BULDANA, MAHARASTRA - 443101
Title of the Project PREPARATION AND CHARACTERIZATION OF CO-CRYSTAL OF
PORTON PUMP INHIBITORS TO IMPROVE SOLUBILITY AND
STABILITY

Approved Items of Expenditure (Non-Recurring)

Sl. No.	Approved Items (As per proposal)
1	DIFFERENTIAL SCANNING CALORIMETER

Total Amount Rs. 2450000/- for Non- Recurring + Rs. 0/- for Recurring (1/3 of total Recurring amount) i.e. Total Amount Rs.2450000 /- (Rupees TwentyFour Lakh Fifty Thousand Only)


23.12.13
(Shashikant P. Borkar)
Advisor (RIFD)