

# DYC International **BRAVERY AWARDS**

For Front Line activist against Covid 19 in Bangladesh



THE CERTIFICATE IS PRESENTED TO

**Dr Sachchidananda Roy**

For his Tremendous work as a Front Line activist against Covid-19 in India

14 July, 2020, Dhaka, Bangladesh

*Awlad Hossain*

**Awlad Hossain**  
Senior Vice President



*Sohag Mahajan*

**Sohag Mahajan**  
Secretary



**Dhaka Youth Club International**





क्रम सं/SL No :033127069



पेटेंट कार्यालय, भारत सरकार

The Patent Office, Government Of India

पेटेंट प्रमाण पत्र

Patent Certificate

(पेटेंट नियमावली का नियम 74)

(Rule 74 of The Patents Rules)

पेटेंट सं. / Patent No.

454153

आवेदन सं. / Application No

201731047328

फाइल करने की तारीख / Date of Filing

29/12/2017

पेटेंटी / Patentee

1.The University of Burdwan 2.Bankura Christian College

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित *A METHOD OF PREPARATION OF SILVER NANOPARTICLES WITH MOSQUITOCIDAL ACTIVITY* नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख दिसम्बर 2017 के उन्नीसवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled *A METHOD OF PREPARATION OF SILVER NANOPARTICLES WITH MOSQUITOCIDAL ACTIVITY* as disclosed in the above mentioned application for the term of 20 years from the 29<sup>th</sup> day of December 2017 in accordance with the provisions of the Patents Act, 1970.

अनुदान की तारीख : 25/09/2023  
Date of Grant :



*[Signature]*

पेटेंट नियंत्रक  
Controller of Patents

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, दिसम्बर 2019 के उन्नीसवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained, will fall / has fallen due on 29<sup>th</sup> day of December 2019 and on the same day in every year thereafter.

पेटेंट कार्यालय  
शासकीय जर्नल

**OFFICIAL JOURNAL  
OF  
THE PATENT OFFICE**

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निर्गमन सं. 27/2019  
ISSUE NO. 27/2019

शुक्रवार  
FRIDAY

दिनांक: 05/07/2019  
DATE: 05/07/2019

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पेटेंट कार्यालय का एक प्रकाशन  
PUBLICATION OF THE PATENT OFFICE



(12) PATENT APPLICATION PUBLICATION

(21) Application No.201731047328 A

(19) INDIA

(22) Date of filing of Application :29/12/2017

(43) Publication Date : 05/07/2019

(54) Title of the invention : A METHOD OF PREPARATION OF SILVER NANOPARTICLES WITH MOSQUITOCIDAL ACTIVITY

(51) International classification	:A61K 33/38	(71)Name of Applicant :
(31) Priority Document No	:NA	<b>1)The University of Burdwan</b>
(32) Priority Date	:NA	Address of Applicant :Burdwan Rajbati, Bardhaman, West Bengal - 713104, India.
(33) Name of priority country	:NA	<b>2)Bankura Christian College</b>
(86) International Application No	:NA	(72)Name of Inventor :
Filing Date	:NA	<b>1)CHANDRA, Goutam</b>
(87) International Publication No	: NA	<b>2)RAWANI, Anjali</b>
(61) Patent of Addition to Application Number	:NA	<b>3)GHOSH, Anupam</b>
Filing Date	:NA	
(62) Divisional to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

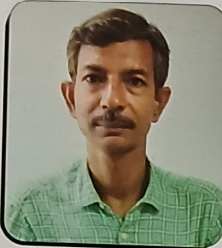
The present invention relates generally to the field of nanomaterials. More specifically, the present invention relates to a method of preparation of silver nanoparticles that exhibits exceptional mosquitocidal activity. The inventors of the present disclosure surprisingly observed that the silver nanoparticles prepared by effecting reduction of a precursor of silver with the extract of seeds of Carica papaya exhibits exceptional mosquitocidal activity in comparison to silver nanoparticles prepared using extract of any other plant parts of Carica papaya. Accordingly, an aspect of the present disclosure relates to a method for preparation of silver nanoparticles that exhibits mosquitocidal activity, the method comprising the step of: reducing a precursor of silver using an extract of seeds of Carica papaya at an elevated temperature to effect preparation of the silver nanoparticles. Preferably, the present invention utilizes an extract of ripe seeds of Carica papaya.

No. of Pages : 19 No. of Claims : 10

# National Environmental Science Academy



206, RAJ TOWER-I, ALAKNANDA COMMUNITY CENTRE  
NEW DELHI - 110 019



## Board of Awards of

National Environmental Science Academy, India  
does hereby proclaim that

Dr. Rajkumar Maiti  
has been conferred with

**Eminent Scientist of the Year Award-2023**

for his outstanding contributions in the field of

Environmental Toxicology

based on his high accomplishments to date

and

the noble example he has set for his peers  
and entire community.

Sanctioned by  
Board of Awards of  
National Environmental Science Academy  
India

Chairman-cum-General Secretary



President, National Environmental Science Academy

*Dated : 14th December, 2023*



# National Environmental Science Academy



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Board of Awards  
of

National Environmental Science Academy, India  
does hereby proclaim that

*Dr. Prithviraj Karak*  
has been conferred with  
**Scientist of the Year Award-2023**  
for his outstanding contributions in the field of

*Physiology*

based on his high accomplishments to date  
and  
the noble example set for his peers  
and community.

Sanctioned by  
Board of Awards of  
National Environmental Science Academy  
India

Chairman-cum-General Secretary



President, National Environmental Science Academy

*Dated : 16th December, 2023*



# Certificate of Appreciation

Presented to

*Dr Fatik Baran Mandal*

*Principal, Bankura Christian College*

*On 19<sup>th</sup> December, 2023 for his contribution to quality academic publication in the Year 2023-24.*

A handwritten signature in black ink, appearing to read 'S. Issac', is written over a horizontal line.

The Rt. Revd. Sameer Issac Khimla  
Bishop, Diocese of Durgapur  
&  
Chairman, Governing Body  
Bankura Christian College





# Certificate of Appreciation

Presented to

*Dr Rajkumar Maiti*

*Assistant Professor of Physiology*

*On 19<sup>th</sup> December, 2023 for his contribution to quality academic publication in the Year 2023-24.*

*Fatik Baran Mandal*

Dr Fatik Baran Mandal  
Principal  
Bankura Christian College

A handwritten signature in blue ink, appearing to read 'Sameer', is written over a horizontal line.

The Rt. Revd. Sameer Issac Khimla  
Bishop, Diocese of Durgapur  
&  
Chairman, Governing Body  
Bankura Christian College





# Institute of Researchers

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The research unit of ISPL, registered with Ministry of MSME, Govt. of India

## DISTINGUISHED PROFESSOR AWARD 2023

awarded to



**Dr. ABHIJIT SINHA**

MSc, PhD

Assistant Professor, Department of Physics

Bankura Christian College

Bankura, West Bengal, India

in recognition of his outstanding  
professional & research achievements  
in the field of Physics  
on January 27, 2024



DPA122302

  
**S. MAANI**  
Director - Awards



**ORDER**


**Engagement of State level Mentors For NAAC Accreditation w.e.f. 01.07.24**

The Higher Education Department is pursuing with all HEIs across the State to achieve 100% NAAC accreditation by providing support in the form of District Level and State Level Mentors since 2022. For augmenting the process further, seven State Level mentors are being engaged with the approval of the competent authority in the Department.

Following is the distribution of Districts among the State Level Mentors:


Names of the State Level Mentors	Districts Assigned
Dr. Pankaj Debnath, Principal, Coochbehar College, Coochbehar	Alipurduar, Darjeeling, Jalpaigur, Kalimpong & Coochbehar
Dr. Rupa Dasgupta, Principal, Debra Thana Sahid Kshudiram Smriti Mahavidyalaya (Autonomous)	Jhargram, Midnapore (West & East)
Dr. Swagata Das Mohanta, Principal, Sarojini Naidu College for Women, North 24 Parganas	Howrah, Nadia & N24 Parganas
Dr. Jaydip Sarangi, Principal, New Alipore College, Kolkata	Kolkata, Hooghly & Murshidabad
Dr. Nilay Ray, Principal, A.B.N. Seal College, Coochbehar	Malda, Dinajpur (Uttar & Dakshin)
Dr. Narugopal Mukherjee, Associate Professor, Bankura Christian College, Bankura	Bankura, Birbhum & Purulia
Dr. Asim Mondal, Associate Professor, Ramakrishna Mission Residential College, Narendrapur	S24 Parganas, Burdwan (Purba & Paschim)

This arrangement will take immediate effect.

  
for Director of Public Instruction  
Government of West Bengal

Copy to:

1. Jaydip Mukherjee, Sr. Special Secretary (IT & RUSA), Higher Education Department, Govt. Of West Bengal, Bikash Bhavan, Kolkata 91
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11. Dr Nilay Ray, A B N Seal College, Coochbehar
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14. Dr Swagata Das Mohanta, Sarojini Naidu College for Women, N24 Parganas
15. Guard File

  
Additional Director of Public Instruction  
Government of West Bengal