



Office of the Controller General of Patents, Designs & Trade Marks
 Department of Industrial Policy & Promotion,
 Ministry of Commerce & Industry,
 Government of India

(<http://ipindia.nic.in/index.htm>)



(<http://ipindia.nic.in/index.htm>)

Application Details

APPLICATION NUMBER	1295/KOL/2014
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	15/12/2014
APPLICANT NAME	TEZPUR UNIVERSITY
TITLE OF INVENTION	MESOPOROUS SECONDARY NANOSTRUCTURES AS MULTIFUNCTIONAL HEAVY METAL SCAVENGER
FIELD OF INVENTION	CHEMICAL
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	anjanonline@vsnl.net
E-MAIL (UPDATED Online)	anjanonline@bsnl.in,info@ipindiaasa.com
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	07/12/2018
PUBLICATION DATE (U/S 11A)	17/06/2016
FIRST EXAMINATION REPORT DATE	26/09/2019
Date Of Certificate Issue	30/06/2021
POST GRANT JOURNAL DATE	02/07/2021
REPLY TO FER DATE	16/03/2020

Application Status

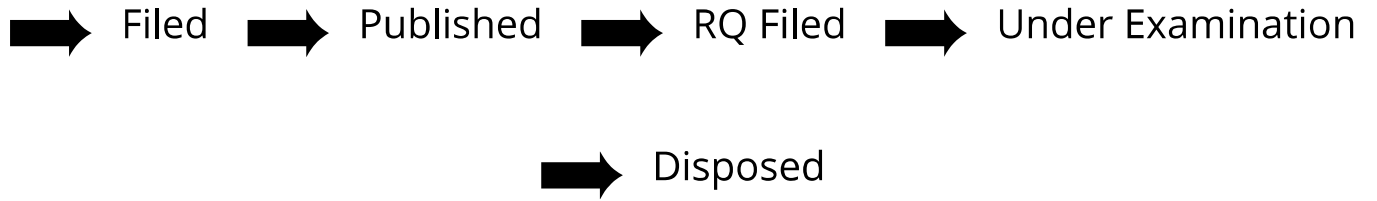
APPLICATION STATUS

**Granted Application, Patent Number
:370787**

E-Register

Order(s)/Decision(s)

View Documents



FORM 1 THE PATENTS ACT, 1970 (39 of 1970) The Patents Rules, 2003 APPLICATION FOR GRANT OF A PATENT [See section 7,54 & 135 and rule 20 (1)]	(FOR OFFICE USE ONLY) Application No: <i>1295/KO/2019</i> Filing Date: <i>15/12/2014</i> Amount of Fee Paid: <i>Rs. 8,800/-</i> CBR No: Signature: <i>[Signature]</i>
---	--

1. APPLICANT (S):

NAME	NATIONALITY	ADDRESS
Tezpur University	An Indian University	(Central University), Napaam, Tezpur-784028, Assam, India.

2. INVENTOR (S):

NAME	NATIONALITY	ADDRESS
DEB, PRITAM	An Indian National	Department of Physics Tezpur University, (Central University), Napaam, Tezpur-784028, Assam, India.
BHATTACHARYA, KAKOLI	An Indian National	Department of Physics Tezpur University, (Central University), Napaam, Tezpur-784028, Assam, India.
PARASAR, DEVABORNINY	An Indian National	Department of Physics Tezpur University (Central University), Napaam, Tezpur-784028, Assam, India.

3. TITLE OF THE INVENTION: MESOPOROUS SECONDARY NANOSTRUCTURES AS MULTIFUNCTIONAL HEAVY METAL SCAVENGER

4. ADDRESS FOR CORRESPONDENCE OF APPLICANT:

ANJAN SEN & ASSOCIATES. 17, CHAKRABERIA ROAD SOUTH; KOLKATA - 700 025, INDIA.	Telephone : 033-24749871; Fax : 033-24868693; Mobile no : 9830050839, email : anjanonline@vsnl.net info@ipindiaasa.com
---	--

5. PRIORITY PARTICULARS OF THE APPLICATION (S) FILED IN CONVENTION COUNTRY:

Country	Application number	Filing date	Name of the Application	Title of the Invention

6. PARTICULARS FOR FILING PATENT COOPERATION TREATY (PCT) NATIONAL PHASE APPLICATION :

International Application Number	International filing date as allotted by the receiving office

7. PARTICULARS FOR FILING DIVISIONAL APPLICATION:

Original (first) application number	Date of filing of Original (first) application

8. PARTICULARS FOR FILING PATENT OF ADDITION:

Main application/patent Number:	Date of filing of main application

9. DECLARATIONS:

i) Declaration by the Inventor (s) :

We, the above inventor (s) are the true & first inventor (s) for this invention and declare that the applicant (s) herein is our assignee or legal representative.

(a) Date: 15.12.2014

(b) Signature:

(c) Name: **DEB, PRITAM**

(d) Date: 15.12.2014

(e) Signature:

(f) Name: **BHATTACHARYA, KAKOLI**

(g) Date: 15.12.2014

(h) Signature:

(i) Name: **PARASAR, DEVABORNINY**

~~ii) Declaration by the applicant(s) in the convention country:~~

~~I / We, the applicant(s) in the convention country declare that the applicant(s) herein is/ are my / our assignee or legal representative.~~

iii) Declaration by the applicant(s):

We, the applicants hereby declare that:

- We are in possession of the above mentioned invention
- The Provisional Specification relating to the invention is filed with this application.
- ~~The invention as disclosed in the specification uses the biological material from India and the necessary permission from the competent authority shall be submitted by me / us before the grant of patent to me / us.~~
- There is no lawful ground of objection to the grant of the Patent to us.
- We are the assignee or legal representative of true & first inventors.
- ~~The application or each of the applications, particulars of which are given in Para-5 was the first application in convention country/countries in respect of my/our invention.~~
- ~~I/We claim the priority from the above mentioned application(s) filed in convention country / countries and state that no application for protection~~

Aquaforest TIFF Junction Evaluation

~~in respect of the invention had been made in a convention country before that date by me / us or by any person from which I/We derive the title.~~

- ~~My/Our application in India is based on international application under Patent Cooperation Treaty (PCT) as mentioned in Para 6.~~
- ~~The application is divided out of my/our application particulars of which are given in Para 7 and pray that this application may be treated as deemed to have been filed on 03.10.03 Under Sec. 16 of the Act.~~
- ~~The said invention is an improvement in or modification of the invention particulars of which are given in Para 8.~~

10. Following are the attachments with the application:

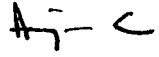
- (a) Provisional Specification in Form 2 (in duplicate);
- (b) Statement and undertaking on Form 3 (in duplicate);
- (c) Drawings in 9 (nine) sheets, (in duplicate);

Fee Rs. 8800.00 (Rs. 8800.00 on Application) for hardcopy filing in Cheque no. 801954 dated 15.12.2014 drawn on Axis bank Ltd.

We hereby declare that to the best of our knowledge, information and belief the fact and matters stated herein are correct and we request that a patent may be granted to us for the said invention.

Dated this the 15th day of December, 2014

To,
**The Controller of Patents,
The Patent Office,
Kolkata.**


.....
Anjan Sen
Anjan Sen & Associates
(Applicants Agent)
IN/PA-199



**INTELLECTUAL
PROPERTY INDIA**

PATENTS | DESIGNS | TRADE MARKS
GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

भारत सरकार
GOVERNMENT OF INDIA

पेटेंट कार्यालय
THE PATENT OFFICE

पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)

क्रमांक : 033116489
SL No :



पेटेंट सं. / Patent No. : 370787
आवेदन सं. / Application No. : 1295/KOL/2014
फाइल करने की तारीख / Date of Filing : 15/12/2014
पेटेंटी / Patentee : TEZPUR UNIVERSITY
आविष्कारक (जहां लागू हो) / Inventor(s) : 1.DEB, PRITAM 2.BHATTACHARYA, KAKOLI
3.PARASAR, DEVABORNIN

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित MESOPOROUS SECONDARY NANOSTRUCTURES AS MULTIFUNCTIONAL HEAVY METAL SCAVENGER नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 15th day of December 2014 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 MESOPOROUS SECONDARY NANOSTRUCTURES AS MULTIFUNCTIONAL HEAVY METAL SCAVENGER as disclosed in the above mentioned application for the term of 20 years from the 15th day of December 2014 in accordance with the provisions of the Patents Act,1970.



अनुदान की तारीख : 30/06/2021
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 15th day of December 2016 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 15th day of December 2016 and on the same day in every year thereafter.