

DEPARTMENT OF CHEMISTRY
DETAILS OF PROJECT WORK COMPLETED BY STUDENTS OF 5th SEMESTER
YEAR: 2023

Sl. No	Name	Title of the Project work	Name of the supervisor
1	Krishnajyoti Borah	Determination of antioxidant activity of Tea infusions in some tea estates of Tinsukia district	Mr. Bidyot Bikash Gogoi
2	Aastha Borkakoty		
3	Nayan N. Choudhury		
4	Siddhartha Dutta		
5	Abhinov Tamuly	Green synthesis of silver nanoparticles using plant extract of <i>Flemingia strobilifera</i> and its photocatalytic degradation of methylene blue dye	Dr. Uttam Mohan
6	Gitartha Dutta		
7	Haripriya Borah		
8	Littuls Singh		
9	Seenmoy Gogoi		
10	Sujata Paul		
11	Mriganko Buragohain	Studies on antioxidant activity of some tea samples collected from nearby area of Dibrugarh district	Dr. Dipankoj Gogoi
12	Sukanya Chetia		
13	Geetartha Saikia		
14	Liku Barman		
15	Bishal Biswas	Green synthesis of Ag nanoparticles by <i>Murreya koenigii</i> leaf extracts	Dr. Anisha Dutta
16	Lovely Saha		
17	Rintu Hazarika		
18	Dul Pratim Phatowali		
19	Shweta Majumder	Biogenic Synthesis of Copper Nanoparticles Supported on Cellulose Using WEOPA and its Investigation in Dye Degradation	Dr. Apurba Dutta
20	Kubid Borgohain		
21	George Dutta		
22	Dulumoni Doley		

Bidyot Bikash Gogoi

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CERTIFICATE

This is to certify that the dissertation entitled, "***DETERMINATION OF ANTIOXIDANT ACTIVITY OF TEA INFUSIONS IN SOME TEA ESTATES OF TINSUKIA DISTRICT***" submitted to Dibrugarh University by Aastha Borkakoti (Roll No. 18420112; Reg. No.: S2007399), Krishnajyoti Borah (Roll No. 18420055; Reg. No.: S2007488), Nayan Nirban Choudhury (Roll No. 18420073; Reg. No.: S2007517), & Siddharth Dutta (Roll No. 18420102; Reg. No.: S2007593), B.Sc. 6th semester students of the Department of Chemistry, DHSK College, Dibrugarh for partial fulfilment of requirements for B.Sc. Degree in Chemistry, is a record of original work carried out by them under my supervision. They have fulfilled all the terms and conditions for submitting the dissertation for the B.Sc. degree. The results embodied in this dissertation have not been submitted to the other College/University for any other Degree.

Place: Dibrugarh

Date: 05/06/23

Bidyot Bikash Gogoi
05/06/2023

(Bidyot Bikash Gogoi)



DEPARTMENT OF CHEMISTRY

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Date: 05-06-2023

CERTIFICATE

This is to certify that the dissertation entitled “**Green Synthesis of Silver Nanoparticles using Plant Extract of *Flemingia strobilifera* and its photocatalytic degradation of methylene blue dye**”, submitted to Dibrugarh University by **Abhinov Tamuly, Gitartha Dutta, Haripriya Borah, Littuls Singh, Seenmoy Gogoi, Sujata Paul**, students of B.Sc. sixth semester, Department of Chemistry, D. H. S. K. College, Dibrugarh, for partial fulfilment of the requirements for B. Sc. Degree in Chemistry, is a record of original research work done by his group under my supervision. They has fulfilled all the terms and conditions for submitting the dissertation for the B.Sc. degree.

They bear Roll. No.: **18420005, 18420039, 18420141, 18420062, 18420100, 18420197** and Registration No.: **S2007403, S2007464, S2007467, S2007498, S2007589, S2007598** respectively.

The reports embodied in this dissertation have not been submitted to any other college/University or institution for a degree or diploma.

(Dr. Uttam Mohan)



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CERTIFICATE

This is to certify that the dissertation entitled **“STUDIES ON ANTIOXIDANT ACTIVITY OF SOME TEA SAMPLES COLLECTED FROM NEARBY AREA OF DIBRUGARH DISTRICT”**, submitted to Dibrugarh University by **MR MRIGANKA BURAGOHAIN, MS. SUKANYA CHETIA MR. GEETARTHA SAIKIA MR. LIKU BARMAN** an B.Sc. sixth semester student of Department of Chemistry, D. H. S. K. College, Dibrugarh, for partial fulfillment of the requirements for B. Sc. Degree in Chemistry, is a record of original research work done by him under my supervision. He has fulfilled all the terms and conditions for submitting the Dissertation for the B.Sc. degree.

The reports embodied in this dissertation have not been submitted to any other college/University or institution for any degree or diploma.

24th May, 2023

Dibrugarh

(Dipankoj Gogoi)



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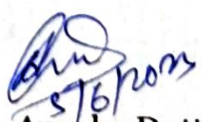
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CERTIFICATE

This is to certify that the dissertation entitled, "*BIOGENIC SYNTHESIS OF COPPER NANOPARTICLES SUPPORTED ON CELLULOSE USING WEOPA AND ITS INVESTIGATION IN DYE DEGRADATION*" submitted to Dibrugarh University by George Dutta (Roll No. 18420038; Reg. No.: S2007463), Kubid Borgohain (Roll No. 18420056; Reg. No.: S2007489), Dulumoni Doley (Roll No. 18420138; Reg. No.: S2007459) and Shweta Mazumder (Roll No. 18420193; Reg. No.: S2007591), B.Sc. 6th semester students of the Department of Chemistry, DHSK College, Dibrugarh for partial fulfilment of requirements for B.Sc. Degree in Chemistry, is a record of original work carried out by them under my supervision. They have fulfilled all the terms and conditions for submitting the dissertation for the B.Sc. degree. The results embodied in this dissertation have not been submitted to the other College/University for any other Degree.

Place: Dibrugarh

Date: 05-06-2023


(Dr. Apurba Dutta)