

Project Details (PRJ), 6H, Apr. 2023

Name of Guide	Name of Student, Signature Date	Project title assigned by the guide
Dr. Sandeep Roy Sankar	Snigdha Ghosh 24/04/23	Why Polycystic Ovarian syndrome isn't well understood?
Dr. Sandeep Roy Sankar	Doulat Bhowmik 24/04/23	What is the difference between in blood Pressure between athletes & non-athletes?
Jahnabi Saha	Rimi Singha 01/05/2023	What are the effects of ^{vitamins} micronutrients on chromium toxicity?
Jahnabi Saha	Sourita Podder 01/05/2023	What are the effects of <i>Allium sativum</i> on Diabetes mellitus?
Jahnabi Saha	Baishali Choudhuri 01/05/2023	What are the effects of Curcumin on Diabetes Mellitus?
Jahnabi Saha	Utsarita Bhattacharya 01/05/2023	What are the effects of ^{micronutrients} vitamins on chromium toxicity?
Dr. Susmita Saha	Abanika Chakraborty 1/5/2023	How does <i>Mangifera indica</i> peel extract possess antimicrobial properties?
Dr. Susmita Saha	Ashani Ganguly 01/05/2023	How does leptin linked with sudden weight loss after Covid-19 recovery?
Dr. Susmita Saha	Srija Debbarma 01/05/2023	How nutritional status of an elderly person above the age of 30 effect the BMI?
Dr. Susmita Saha	Anusuya Deb 01/05/2023	How does food pattern alters BMI of age group of below 14 years?

Name of Guide	Name of student Signature Date	Project title assigned by the guide
Dr. Susmita Saha	Subhankari Bhattacharjee 16/05/23.	How does leaf Extract of <u>Embelica officinalis</u> acts as antimicrobial agent?
Dr. Susmita Saha	Songjukta Datta 16/05/2023	How does chronic hypoglycemia deal with physiological alterations and metabolic distortion: A clinical Study?
Dr. Sandeep Roy Sarkar	Rohit Debbarna 16-05-2023	What is the necessity of measuring blood pressure?
Dr. Sandeep Roy Sarkar	Sameerpan Das 16-05/2023	Is <u>Centella asiatica</u> having any antimicrobial compounds?
Ashish Kumar Singha	Rupam Deb. 16-05-2023	What are the antibacterial effects of aqueous leaf extract of Peepal (<u>Ficus religiosa</u>)?
Ashish kumar Singha	Mousmi Datta 16-5-2023	How jackfruit leaves Extract shows the phytochemical profile in Reference with Antimicrobial Property?
Dr. Sandeep Roy Sarkar	Raya Chakraborty 16.05.2023	Do <u>Moringa Oleifera</u> have proper antibacterial action?
Dr. Ashish Kumar Singha	Satabdi Das 16.05.2023	How <u>Cochlosia Olitorius</u> Shows biological activities? What are the biological Properties of the leaf extract of <u>Cochlosia Olitorius</u> ?
Dr. Ashish Kumar Singha	Camelia Das 16.05.2023	A plant of <u>Tripura Sillenia Indica</u> does it have any biological property? What kind of biological activities exhibited by the leaf extract of <u>Sillenia Indica</u> ?

Name of Guide	Name of student Signature Date	Project title assigned by the guide
Dr. Ashish Kumar Singha	Jyotishree Chakraborty 16/05/2023	What is the status of Depression, Anxiety and Stress among the college-going students in Tripura?
Dr. Sandeep Roy Sarkar	Pritam Saha 16/05/2023	What is the prevalence of Obesity and spirometric ventilatory status among individuals aged 18-23 years?



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HOLY CROSS COLLEGE

ACCREDITED BY NAAC WITH 'A+' GRADE (CYCLE:2)

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DEPARTMENT OF HUMAN PHYSIOLOGY

6th Semester (Honours) Project Titles (Paper-PRJ) Batch: 2020-2023 (Academic year 2022-23)

Sl. No.	Name of the Guide	Name of Students	Title of the Project
1	Dr. Susmita Saha	Abantika Chakraborty	How does <i>Mangifera indica</i> peel extract processes antimicrobial properties?
2	Dr. Susmita Saha	Anusuya Deb	How does food pattern alters BMI of age group of 14 years?
3	Ms. Jahnabi Saha	Baishali Choudhuri	What are the effects of curcumin on diabetes mellitus?
4	Dr. Ashish K. Singha	Camelia Das	What kind of biological activities exhibited by the leaf extract of <i>Dillenia indica</i> ?
5	Dr. Susmita Saha	Ishani Ganguly	How does leptin linked with sudden weight loss after Covid-19 recovery?
6	Dr. Ashish K. Singha	Jyotishree Chakraborty	What is the status of depression, anxiety and stress among the College going students in Tripura?
7	Dr. Ashish K. Singha	Mousumi Datta	How jackfruit leaves extract shows the phytochemical profile in reference with antimicrobial property?
8	Dr. Sandeep Roy Sarkar	Raya Chakraborty	Do <i>Moringa oleifera</i> have proper antibacterial action?
9	Ms. Jahnabi Saha	Rimi Singha	What are the vitamins on chromium toxicity?
10	Dr. Ashish K. Singha	Satabdi Das	What are the biological properties of the leaf extract of <i>Corchorus olitorius</i> ?
11	Dr. Sandeep Roy Sarkar	Snigdha Ghosh	Why polycystic ovarian syndrome isn't well understood?

12	Dr. Susmita Saha	Songjukta Datta	How does chronic hyperglycaemia deals with physiological alteration and metabolic distortion: A clinical study?
13	Ms. Jahnabi Saha	Sourita Podder	What are the effects of <i>Allium sativum</i> on diabetes mellitus?
14	Dr. Susmita Saha	Srija Debbarma	How does nutritional status upon of an elderly person above the age of 30 affect the BMI?
15	Dr. Susmita Saha	Subhankari Bhattacharjee	How does leaf extract of <i>Embleica officinalis</i> acts as antimicrobial agent?
16	Ms. Jahnabi Saha	Utsarita Bhattacharjee	What are the effects of micronutrients on chromium toxicity?
17	Dr. Sandeep Roy Sarkar	Doulat Bhowmik	What is the difference in blood pressure between athletes and non-athletes?
18	Dr. Sandeep Roy Sarkar	Pritam Saha	What is the prevalence of obesity and spirometric ventilatory status among individuals aged 18-23 years?
19	Dr. Sandeep Roy Sarkar	Rohit Debbarma	What is the necessity of measuring blood pressure?
20	Dr. Ashish K. Singha	Rupam Deb	What are the antimicrobial effects of aqueous leaf extract of peepal (<i>Ficus religiosa</i>)?
21	Dr. Sandeep Roy Sarkar	Samarpan Das	Is <i>Centella asiatica</i> having any antimicrobial compounds?



03/08/2023

HoD, Human Physiology

HEAD

**Department of Human Physiology,
HOLY CROSS COLLEGE, AGARTALA**

WHAT ARE THE ANTIBACTERIAL EFFECTS OF AQUEOUS LEAF EXTRACT OF PEEPAL TREE?

Project work for 6th Semester B.Sc. Human Physiology (Hons.)

In partial fulfilment of the requirements for the
award of Degree of Bachelor of Science in
Human Physiology



Handwritten signature
06-07-23

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06-07-23

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08/07/23

Handwritten signature
06/07/2023

Submitted to-
Department of Human Physiology
Holy Cross College, Agartala

Submitted by-RUPAM DEB

B.Sc. TDPH 6th Semester Examination- 2023-2024

Candidate's Roll No.- 2015000929

Candidate's Registration No.-001033

Year- 2020



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Certificate from the Guide

This is to certify that the Project entitled "what are the antibacterial effects of aqueous leaf extract of peepal tree?", submitted by **Mr. Rupam Deb**, student of 6th Semester Human Physiology (Hons.) from Holy Cross College, Agartala, is absolutely based upon his own work under my supervision and satisfaction in accordance with the plan of work. It has not been submitted for any other degree/diploma, as per my knowledge and proper references has been mentioned. All the rules and regulations laid down by Tripura University notification F.TU/DIR.CDC/UGBOS/40/2014 (Vol-II), Date: 22.02.2017 for the fulfilment or requirement for the degree had been followed by him.

Date: 27/06/2023

Place: Agartala.

Ashish K. Singha

Dr. Ashish Kumar Singha
Asst. Professor & Project Guide
Department of Human Physiology
Holy Cross College, Agartala

Is *Centella asiatica* having any antimicrobial compounds?

Project work for 6th Semester B.Sc. Human Physiology (Hons.)

In partial fulfilment of the requirements for the
award of Degree of Bachelor of Science in
Human Physiology



Adhikar
06-07-23

Saha
06-07-23

Adhikar
08/07/23

06/07/2023

Submitted to-

Department of Human Physiology

Holy Cross College, Agartala

Submitted by-

SAMARPAN DAS

B.Sc. TDPH 6th Semester Examination- 2023

Candidate's Roll No.- 2015000930

Candidate's Registration No.-000100 Year-2020



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Certificate from the Guide

This is to certify that the Project entitled "**Is *Centella asiatica* having any antibacterial compound?**", submitted by **Mr. Samarpan Das**, student of 6th Semester Human Physiology (Hons.) from Holy Cross College, Agartala, is absolutely based upon his own work under my supervision and satisfaction in accordance with the plan of work. It has not been submitted for any other degree/diploma, as per my knowledge and proper references has been mentioned. All the rules and regulations laid down by Tripura University notification F.TU/DIR.CDC/UGBOS/40/2014 (Vol-II), Date: 22.02.2017 for the fulfilment or requirement for the degree had been followed by him.

Date: 27/06/2023

Place: Agartala

Dr. Sandeep Roy Sarkar
Asst. Professor & Project Guide
Department of Human Physiology
Holy Cross College, Agartala

WHAT ARE THE EFFECTS OF CURCUMIN ON DIABETES MELLITUS?

Project work for 6th Semester B.Sc. Human Physiology (Hons.)

In partial fulfillment of the requirements for the
award of Degree of Bachelor of Science in
Human Physiology




SUBMITTED TO-

Department of Human Physiology
Holy Cross College, Agartala

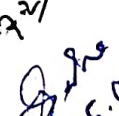
SUBMITTED BY-

Baishali Choudhuri
B.Sc. TDPH 6th Semester Examination-2023.
Candidate's Roll – 2015000863
Candidate's Registration. No. 000187, Year. 2020.


05/07/2023

ASL
05/07/23


5-7-23


05.07.23



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Certificate from the Guide

This is to certify that the Project entitled "**What are the effects of Curcumin on Diabetes Mellitus**", submitted by **Miss Baishali Choudhuri**, a student of 6th Semester Human Physiology (Hons.) from Holy Cross College, Agartala, is absolutely based upon her own review work under my supervision and satisfaction in accordance with the plan of work. It has not been submitted for any other degree/diploma, as per my knowledge and proper references has been mentioned. All the rules and regulations laid down by Tripura University notification F.TU/DIR.CDC/UGBOS/40/2014 (Vol-II), Date: 22.02.2017. It is for the partial fulfillment of the requirement for the award of Degree of Bachelor of science in Human Physiology in the academic year 2022-2023.

Date: 27-06-2023
Place: Agartala, Tripura

Date 28.06.23
Mrs. Jahnabi Saha
(Project Guide)
Assistant Professor
Department of Human Physiology
Holy Cross College, Agartala.

HOW DOES FOOD PATTERN ALTERS BMI OF AGE GROUP OF BELOW 14 YEARS?

Project work for 6th Semester B.Sc. Human Physiology (Hons.)

In partial fulfilment of the requirements for the
award of Degree of Bachelor of Science in
Human Physiology



[Signature]
05/07/2023

SUBMITTED TO -
Department of Human Physiology
Holy Cross College, Agartala

[Signature]
05.07.23

SUBMITTED BY-
ANUSUYA DEB
B.Sc. TDPH 6th Semester Examination- 2023
Candidate's Roll No.- 2015000682
Candidate's Registration No.- 015689 Year- 2020

[Signature]
5-7-23

[Signature]
05/07/23



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DEPARTMENT OF HUMAN PHYSIOLOGY

Certificate from the Supervisor

This is to certify that the project entitled "**How does food pattern alters BMI of age group of below 14 years**", submitted by **Miss. Anusuya Deb**, 6th Semester Student of Department of Human Physiology, Holy Cross College, Agartala, India, is absolutely based upon her own work under my supervision and satisfaction in accordance with the approved plan of work for the partial fulfillment of the requirement for the award of Degree of Bachelor of Science in Human Physiology in the academic year 2022-2023. I wish her every success in future endeavor.

Date:

Place:



28/06/2023

Dr. Susmita Saha

(Project Guide)

Assistant Professor

Department of Human Physiology

Holy Cross College

What is the Status of Depression, Anxiety and Stress among the College-going Students in Tripura?

Project work for 6th Semester B.Sc. Human Physiology (Hons.)

In partial fulfilment of the requirements for the
award of Degree of Bachelor of Science in
Human Physiology



SUBMITTED TO -

Department of Human Physiology
Holy Cross College, Agartala

SUBMITTED BY-

JYOTISHREE CHAKRABORTY

B.Sc. TDPH 6th Semester Examination- 2023

Candidate's Roll No.- 2015000871

Candidate's Registration No.- 004169 Year- 2020

Handwritten signature and date: 07/07/23

Handwritten signature and date: 5-7-23

Handwritten signature and date: 05.07.23

Handwritten signature and date: 05/07/2023



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Certificate from the Guide

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Date: Agartala
Place: 27.06.23

Ashish K. Singha

Dr. Ashish Kumar Singha
Asst. Professor & Project Guide
Department of Human Physiology
Holy Cross College, Agartala