



GARHBETA COLLEGE

(Affiliated to Vidyasagar University)

Accredited by NAAC

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Garhbeta P.O. Garhbeta Dist. Paschim Medinipur State. West Bengal Pin-721127

Ref. No. GC/MISC./2022/39

Date: 22-03-2022

To
The Special Officer,
Shankarpur Fishing Harbour,
BenFish Beach Rd,
Shankarpur,
Purba Medinipur-721423

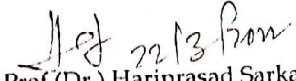
Subject - Visit to Shankarpur Fishing Harbour

Respected Sir,

I would like to draw your kind attention in favor of an educational tour to Shankarpur Fishing Harbour of M.Sc. (Mathematics) semester-IV students on 30.03.2022. The field visit in the paper MTM-405 (Special Paper-Optimization and Operations Research) in Vidyasagar University Mathematics (PG) syllabus is mandatory. The purpose of the visit is to understand the practical use of Optimization in Industry or in any Enterprise having production and supply chain. Total 24 students of my college wish to visit your concern and in this regard I would like to get permission from you for that visit on that date.

Thanking you,

Sincerely yours,


Prof (Dr.) Hariprasad Sarkar
Principal
Garhbeta College
Principal
Garhbeta College
Garhbeta, Paschim Medinipur

THE STATE FISHERIES DEVELOPMENT CORPORATION LIMITED
(A Government of West Bengal Undertaking)

Telephone : 2358 - 3123
Fax : (033) 2337 - 6470
E-mail : sfdcltd@yahoo.co.in
Website : www.wbsfdc.com



"BIKASH BHAWAN"
First Floor, North Block
Bidhan Nagar, Kolkata - 700 091

UNIT - SHANKARPUR FISHING HARBOUR
Shankarpur, P.O.- Bodhra,
P.S.- Mandarmani Coastal, Purba Medinipur,
Pin.- 721 423. Ph. No.- (03220) 264 - 259
E-mail : shankarpurfishingharbour@gmail.com

Ref.No. ADM-14/195

Dated The 30.03. 2021

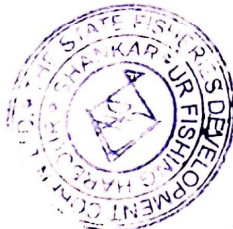
TO WHOM IT MAY CONCERN

This is to certify that the following students of M.Sc (Mathematics) Semester-IV of Garhbeta College, Garhbeta, Paschim Medinipur have visited our Fishery Harbour today 30.03.2022, as a part of their educational tour under the supervision of Prof. Alarif Mollah, Dr. Sushil Kumar Ghosh, Dr. Abhijit Banerjee, Prof. Chayan Nandi, Prof. Nisha Chaki, Prof. Subhasish Giri and accompanied by Sanjoy Brahmachary of Department of Mathematics, Garhbeta College. They have enjoyed their visit and hopefully the purpose of this tour regarding the understanding of the practical use of Optimization has been fulfilled.

We wish their success in future.

Name of the students with College Roll Number & Reg No:

Roll no	Name	Registration no with year	
		No	Year
PG/VUWGS09/MTM-IIIS-01	SUVADEEP JANA	1090304	2017-2018
PG/VUWGS09/MTM-IIIS-02	SHOVANA NANDI	01189	2020-21
PG/VUWGS09/MTM-IIIS-05	RIA GHOSH	01188	2020-21
PG/VUWGS09/MTM-IIIS-07	SUPRIYA GHOSH	1450089	2017-2018
PG/VUWGS09/MTM-IIIS-08	SANTU GANTAI	1190137	2017-2018
PG/VUWGS09/MTM-IIIS-09	SAYAN GHOSH	1190142	2017-2018
PG/VUWGS09/MTM-IIIS-10	SOUMODITYA GHOSH	1090242	2017-2018
PG/VUWGS09/MTM-IIIS-11	ARPITA MONDAL	1390058	2017-2018
PG/VUWGS09/MTM-IIIS-13	SUDARSAN MUKHERJEE	1090275	2017-2018
PG/VUWGS09/MTM-IIIS-14	DEBNARAYAN MONDAL	1090069	2017-2018
PG/VUWGS09/MTM-IIIS-15	ANUPAM SAMANTA	1350004	2017-2018
PG/VUWGS09/MTM-IIIS-16	SUMAN ACHARYA	1560047	2017-2018
PG/VUWGS09/MTM-IIIS-17	LALKRISHNA PRADHAN	1511489	2016-2017
PG/VUWGS09/MTM-IIIS-18	SAIKAT MAITY	1060053	2017-2018



Biswajit Bose
Special Officer
Shankarpur Fishing Harbour

PG/VUWGS09/MTM-IIIS-19	BASUDEV CHAULYA	1210045	2017-2018
PG/VUWGS09/MTM-IIIS-20	ARIJEET PAL	1210022	2017-2018
PG/VUWGS09/MTM-IIIS-22	SOUVIK KUNDU	1060066	2017-2018
PG/VUWGS09/MTM-IIIS-23	RAJESH MAITY	1560025	2017-2018
PG/VUWGS09/MTM-IIIS-27	SANCHITA GHOSH	1090201	2017-2018
PG/VUWGS09/MTM-IIIS-28	RIJU NAYEK	1050037	2017-2018
PG/VUWGS09/MTM-IIIS-29	SOUMI BHATTACHARYA	01190	2020-21
PG/VUWGS09/MTM-IIIS-30	SUBRATA GHOSH	1090269	2017-2018



Biswajit Bose
Special Officer
Shankarpur Fishing Harbour

- i) Number of students Participated: 22
- ii) Number of Teachers Participated : 6
- iii) Date of Excursion: 30.3.2022
- iv) M. Sc. (Applied Mathematics), Semester IV, Paper-MTM-495(B)

Topic :Field Work (Compulsory) ----- Application for Optimization problems in real-life problem by visiting any Industry /University/Reputed Institution to understand the practical use of the optimization and making Lab Note Book on the experience gathered during the visit.

Report: Industrial visits represent an important activity for the student studying optimization in Applied Mathematics. This visit contributes to the achievement of various essential learning outcomes and program objectives. This report is an attempt to make the industrial visit an integral part of the optimization course. This is achieved through identifying learning outcomes and a suitable industrial site to achieve them. For this purpose, a fishing harbor was identified as a site to be visited by students. The visit was planned to help students to achieve the learning outcomes. A number of questions in form of surveys, related to the learning outcomes, were prepared and given to the students to answer. The pre-visit, after-visit, and post-visit surveys were aimed at priming the minds of the students, gauging the level of satisfaction, and assessing the level of retention of knowledge, respectively. Students found this method very useful and they were able to remember a fair bit of information after about semester from the trip date. Our assessment of this exercise is the objectives have been achieved.



