



Bharath

INSTITUTE OF HIGHER EDUCATION AND RESEARCH

(Declared as Deemed-to-be University under section 3 of UGC Act, 1956)

(Vide Notification No. F.9-5/2000 - U-3, Ministry of Human Resource Development, Govt. of India, dated 4th July 2002)

14.09.2019

From

The Head,

Dept of Microbiology and Biotechnology,

School of Basic Sciences,

Bharath Institute of Higher Education and Research, Chennai- 71.

To

The Director,

National Institute of Ocean Technology,

Narayanapuram, Pallikaranai, Chennai - 600 100.

Sub: Seeking permission to visit your esteemed institute.

Dear Sir,

Seek permission for the 2nd and 3rd BSc Microbiology and Biotechnology students to visit your esteemed institute. As a part of the curriculum of third year student's industrial visit is mandatory, so as to provide them the real insight of Marine Biotechnology laboratory, instruments and research opportunity for their upcoming future in your institute. Kindly accord permission to visit your esteemed institute for a team of 102 (2 Faculty + 100 Students) either in Forenoon or Afternoon session as per your convenience as on any dates between September 20 to 31st, 2019. Your co-ordination in this regard will not only help the cause of education but will also strengthen the youth of the nation.

Thanking you,

Yours faithfully,



NATIONAL INSTITUTE OF OCEAN TECHNOLOGY
(Ministry of Earth Sciences, Government of India)

NIOT Campus, Velachery-Tambaram Main Road, Pallikaranai, Chennai – 600 100

Phone 3300 91-44-6678 : Fax-91-44 : 6678 3308

E-mail: recruitment@niot.res.in

22nd Sep 2019

From,

The Director,
National Institute of Ocean Technology,
Narayanapuram, Pallikaranai, Chennai - 600 100.

To,

The Head,
Dept of Microbiology and Biotechnology,
School of Basic Sciences,
Bharath Institute of Higher Education and
Research, Chennai- 71..

Dear Sir,

This is with reference to your request letter received regarding permission for Industrial Visit to our Institute. We are pleased to inform you that your request has been accepted and the NIOT given permission for your students and faculties to visit our institute on **25th September 2019 (Friday)** for the purpose of learning an handful knowledge about the oceanography. During your visit we are supposed to teach your students regarding with the meterology and other department works of our institute.

We look forward to meet you on 25th September 2019 along with your Faculty Members and Students of your department.

Best Regards,

The Director,
National Institute of Ocean Technology,
Narayanapuram, Pallikaranai, Chennai - 600 100

An Industrial Visit Report

An Industrial visit to Nation Institute of Oceanography was organized by the Department of Microbiology and Biotechnology, Bharath Institute of Higher Education and Research, on September 25th 2019. Providing students an exposure about Practical working environment was the aim of the Industrial visit. Dr. K. Ashok and Dr.M.Babu had accompanied students in the Industrial Visit.

All the students had assembled at around 9:00am in the university campus and departure to NIOT was at 9:45am. The destination was reached at 10.30AM. The industry which we visited was Barclays bank at 11.00 AM. The HR helped all the students in knowing the various operations that involved in the bank through practical exposure of each and every function of various departments that has been performance involved.

About the National Institute of Ocean Technology (NIOT) was established in November 1993 as an autonomous society under the Ministry of Earth Sciences, Government of India. NIOT is managed by a Governing Council and the Director is the head of the Institute. Major aim of starting NIOT under the Ministry of Earth Sciences, is to develop reliable indigenous technologies to solve the various engineering problems associated with harvesting of non-living and living resources in the Indian Exclusive Economic Zone (EEZ), which is about two-thirds of the land area of India.

Students visited several departments in NIOT and the scientist explained the mechanism and applications of underwater equipments like Deep sea monitoring system, costal research vessels, RADAR system, Ocean electronic equipments, Ocean Acoustics, gas hydrates extraction etc. And they explained what is role of oceanography in environmental sustainability and how the physical oceanography is affected because of human activities and how it affects the natural

ecosystem ect. Moreover they explained about the chemical oceanography and their role in living and nonliving things. What are the activities we want to follow for maintain the sustainability of marine ecosystems etc.

Then, nearly 4.00PM, all the students and faculty members are leaved from NIOT campus as well as reached the BIHER campus at 4.30PM and disbursed. On the whole, the industrial visit was very fruitful as all the students got exposure to practical learning that is how theatrical concepts are put into action; it helped the students to improve the awareness in environmental sustainability.



Head of the Department

Photos



Attendance Sheet

S.NO	ROLL NO	STUDENT NAME
1	U18MI002	REKHA D
2	U18MI003	RESHMA M
3	U18MI004	SHALINI A
4	U18MI005	PRAKASH V
5	U18MI006	SANDHIYA A
6	U18MI007	SAMSUNDER C P
7	U18MI008	MUNIRA JAVED
8	U18MI009	JEEVITHA M
9	U18MI010	NIKITA SAHA
10	U18MI012	K NIVETHA
11	U18MI013	MANIKANDAN M
12	U18MI014	YUKESH R
13	U18MI015	RESHNAPRIYA S
14	U18MI016	SHERLIN C
15	U18MI017	KAVITHA V
16	U18MI018	NABARUN DASGUPTA
17	U18MI019	MANJU A
18	U18MI020	DHANALAKSHMI M
19	U18MI021	HEMALATHA K
20	U18MI022	YOGASHREE G
21	U18MI023	LAVANYA K
22	U18MI024	MAGLIN NAGOMI V
23	U18MI025	KASTHURI S
24	U18MI026	ESWARI G
25	U18BS001	PRASANNA DEVI T
26	U18BS002	VETRIVEL V
27	U18BS003	RAMYA K
28	U18BS004	VAISHNU S S
29	U18BS006	JENIFER V
30	U18BS007	ABUBAKAR M
31	U18BS008	MADHUBALAN M
32	U18BS010	ROHINISWATHI S
33	U18BS011	LAKSHITHA SRI S
34	U18BS013	JAYAJOTHI SANKAR J
35	U18BS014	NIRAJA MOHANRAJ
36	U18BS015	AKASH K
37	U18BS016	PRERNA RAGHAV
38	U18BS017	SARATH BABU N

39	U18BS018	RAGUL R
40	U18BS020	DURGA BHAVANI S
41	U18BS021	JOTHI PRAKASH V
42	U18BS022	P SHANKARI
43	U18BS023	AJAA PA
44	U19MI001	RAMYA V
45	U19MI002	ESWARI S
46	U19MI003	SWETHA M
47	U19MI004	DHANALAKSHIMI S
48	U19MI005	SOBANA DEVI P
49	U19MI006	GAYATHRI R
50	U19MI007	SNEHA G
51	U19MI008	SATHIYARUBA S
52	U19MI009	ABISHA P
53	U19MI010	PRAMIYA M
54	U19MI011	ROJA M
55	U19MI012	JENITA S
56	U19MI013	SILAMBARASAU J
57	U19MI014	MUKESH S
58	U19MI015	RESHMA R
59	U19MI016	MAGESH KUMAR V
60	U19MI017	OVIYA M
61	U19MI018	YOGITA PANDEY
62	U19MI019	KOSHIKA S
63	U19MI020	AARTHI S
64	U19MI021	KEERTHANA K
65	U19MI022	MEENAKSHI R
66	U19MI023	VISWAS D
67	U19MI024	GOKL PRIYA R
68	U19MI025	ABISHEK R
69	U19MI026	PRIYAMAHALAKSHMI M
70	U19MI027	DHIVYA M
71	U19MI028	EDWARD ROHITH L
72	U19MI029	SUPREME KUMAR V
73	U19MI030	ARCHANA K
74	U19MI031	MAHIMA LALL
75	U19MI032	HADHEEKUR RAHMAN H
76	U19MI034	DHANA LAKSHMI S
77	U19MI035	KEERTHANA A
78	U19MI036	SRIDEVI R
79	U19BS001	KEERTHIGA G
80	U19BS002	ANUSHA R
81	U19BS003	GIRIDHARAN P

82	U19BS004	DENANATH SAHU
83	U19BS005	MANJU PRIYA M
84	U19BS006	DHANALAKSHMI S
85	U19BS007	NIVETHA R
86	U19BS008	SATHISHKUMAR S
87	U19BS009	GIFTA RACHEL G
88	U19BS010	KAMALISREE B
89	U19BS011	MURUGESH C
90	U19BS012	MUSHRAF M
91	U19BS013	RUBAN J
92	U19BS014	SAMS RABINA K
93	U19BS015	LAKSHMIDEVI R
94	U19BS016	SHALINI N
95	U19BS017	NANDHINI V
96	U19BS018	SWETHA K
97	U19BS019	HARITHA K
98	U19BS020	DWARAKANATH S K
99	U19BS021	KRISHNA PREETHI B
100	U19BS022	MAGESHKUMAR M