



INDIAN MARITIME UNIVERSITY

(A Central University, Government of India)

ANNUAL REPORT

2 0 1 8 - 2 0 1 9

www.imu.edu.in

VISITOR

Shri. RAM NATH KOVIND
Hon'ble President of India

CHANCELLOR

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(Former Central Vigilance Commissioner of India)

VICE CHANCELLOR (i/c)

Dr. K.M. SIVAKHOLUNDU

CONTROLLER OF EXAMINATIONS

Shri. S.V. DURGA PRASAD

REGISTRAR

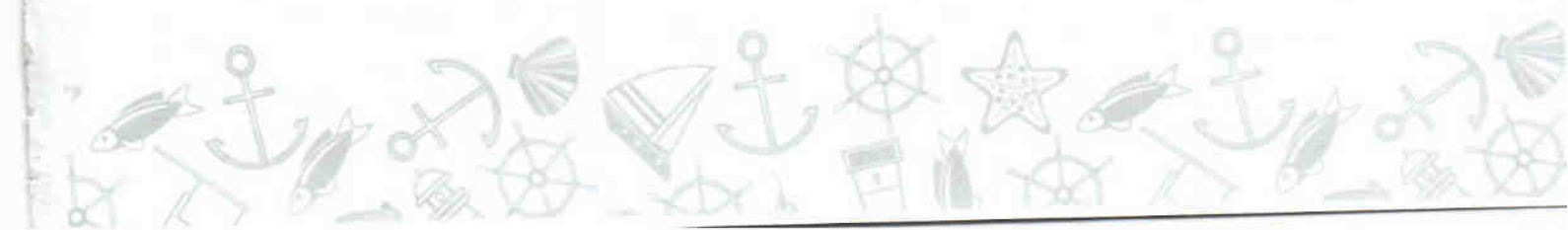
Capt. (IN) ABHAY KUMAR PALUSKAR (Retd.)

FINANCE OFFICER (i/c)

Shri. M. SARAVANAN

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1. Introduction

a. IMU is a Teaching-cum-Affiliating University established by an Act of Parliament on 14th November 2008 to provide quality maritime education, training and research. It was created by merging 7 erstwhile Institutes:

- i. Training Ship Chanakya, Mumbai;
- ii. Marine Engineering and Research Institute (MERI), Mumbai;
- iii. Marine Engineering and Research Institute (MERI), Kolkata;
- iv. Lal Bahadur Shastri Centre for Advanced Maritime Studies and Research (LBSCAMSAR), Mumbai;
- v. National Maritime Academy (NMA), Chennai;
- vi. Indian Institute of Port Management (IIPM), Kolkata; and
- vii. National Ship Design and Research Centre (NSDRC), Visakhapatnam.

Institutes No.(i) to (iv) were Central Government Institutes

Institutes No.(v) to (vii) were 'Registered Societies'.



- b. Prior to 14.11.2008, Institutes No.(i) to (iii) were undergraduate colleges. T.S. Chanakya was affiliated to Mumbai University for the 3-year B.Sc (Nautical Science) course and to IGNOU for the 1-year Diploma in Nautical Science (DNS) course. MERI, Mumbai was affiliated to Mumbai University for the 3-year B.Sc. (Maritime Science). It was also offering the 1-year Graduate Mechanical Engineers (GME) course for converting Mechanical Engineers into Marine Engineers.
- c. MERI, Kolkata was affiliated to Jadavpur University for the 4-year B.Tech (Marine Engineering) course. Institute No.(iv) was a training institution offering short-term Post-Sea training programmes to seafarers. Institutes No.(v) and (vi) were training institutions offering short-term programmes to Port officers. Institute No.(vii) was a research organization.
- d. Headquartered in Chennai, IMU now has 6 Regional Campuses at Chennai, Kolkata, Navi Mumbai, Mumbai, Visakhapatnam and Kochi. The erstwhile institute T S Chanakya became the Navi Mumbai Campus and the erstwhile institute LBS CAMSAR became the Mumbai Port Campus respectively; the 2 erstwhile institutes in Kolkata became the Kolkata Campus; the erstwhile National Maritime Academy became the Chennai Campus of IMU; and the erstwhile National Ship Design and Research Centre became the Visakhapatnam Campus of IMU. Post-November 2008, 3 new Campuses were set up: Kochi in 2009, Kandla Port in 2011 and Karaikal in January 2014. The Karaikal Campus and the Kandla Port Campus were closed in November 2014 and March 2015 respectively as they were not found to be viable. IMU signed a MoU with the JSW group on 15.02.2016 by which the latter gifted 20 acres of land to IMU for starting a Maritime Institute in Jaigarh in Ratnagiri district in Maharashtra in the future.



2. Objectives of the University

- a. To facilitate and promote maritime studies, training, research and extension work with focus on emerging areas of studies like oceanography, maritime history, maritime laws, maritime security, search and rescue, transportation of dangerous cargo, environmental studies and other related fields and also to achieve excellence in these and connected fields and other matters connected therewith or incidental thereto.
- b. To promote advanced knowledge by providing institutional and research facilities in such branches of learning as it may deem fit and to make provisions for integrated courses in Science and other key and frontier areas of Technology and allied disciplines in the educational programmes of the University.
- c. To take appropriate measures for promoting innovations in teaching- learning process, inter-disciplinary studies and research; and to pay special attention to the promotion of educational and economic interests and welfare of the people of India.
- d. To promote freedom, secularism, equality and social justice as enshrined in the Constitution of India and to act as catalyst in socio-economic transformation by promoting basic attitudes and values of essence to national development and
- e. To extend the benefits of knowledge and skills for development of individuals and society by associating the University closely with local, regional and national issues of development.

3. Authorities of the University

a. The Court.
b. The Executive Council
c. The Finance Committee
d. The Academic Council
e. The Planning Board
f. The Board of Affiliation and Recognition and
g. The Boards of Schools.

4. Academics

a. During the Academic Year 2018-19, the following UG courses were being offered by IMU:

- i. 4-year B.Tech. (Marine Engineering) in Kolkata, Mumbai and Chennai Campuses.
- ii. 4-year B.Tech. (Naval Architecture & Ocean Engineering) in Visakhapatnam Campus.
- iii. 3-year B.Sc. (Nautical Science) in Navi Mumbai, Kochi and Chennai Campuses.
- iv. 3-Year B.B.A (Logistics, Retailing and e-Commerce) in Chennai and Kochi Campuses.
- v. 1-year Diploma in Nautical Science (DNS) in Chennai and Navi Mumbai Campuses.

Note: 3-year B.Sc. (Ship building & Repair) was discontinued in Kochi Campus.

b. During the Academic Year 2018-19, the following PG courses were being offered by IMU:

- i. 2-year M.Tech. (Naval Architecture & Ocean Engineering) in Visakhapatnam Campus.
- ii. 2-year M.Tech. (Dredging & Harbour Engineering) in Visakhapatnam Campus.
- iii. 2-year M.Tech. (Marine Engineering and Management) was started at Kolkata Campus.
- iv. 2-year M.B.A (Port & Shipping Management) in Chennai and Kochi Campuses.
- v. 2-year M.B.A (International Transportation & Logistics Management) in Chennai, Kochi, Visakhapatnam and Kolkata Campuses.
- vi. 2-year M.Sc. (Commercial Shipping and Logistics) in Chennai and Navi Mumbai Campuses.
- vii. 1-year Post-graduate Diploma in Marine Engineering (PGDME) in Mumbai Port Campus.

Note: Ph.D and M.S (by Research) programmes were started in all IMU Campuses.

c. The various School Boards that were created by the University and are functioning at present are:

- i. School of Marine Engineering & Technology
- ii. School of Nautical Studies
- iii. School of Naval Architecture & Ocean Engineering
- iv. School of Maritime Management
- v. School of Allied Studies
- vi. School of Naval Studies
- vii. Board of Research Studies

d. Online Common Entrance Test:

- i. All admissions to IMU's U.G and P.G programmes are done through an All-India Common Entrance Test (CET) conducted every year. A pass in the CET is mandatory as per the ordinance for any student to get admitted to IMU, even in an Affiliated Institute.
- ii. Three CETs – one for all the U.G. programmes, one for the 2 M.B.A and M.Sc. programmes, and another one for the 3 M.Tech. programmes were held on 02.06.2018 and 26,399 candidates registered for this CET. The results of the CET were published on 05.06.2018.
- iii. 1463 Candidates registered for CET which was held on 04.01.2019 for the February batch of DNS of the Affiliated Institutes.

e. Online Counselling

- i. IMU's Online Counselling 2018 started on 7th June 2018 and concluded on 20th June 2018. The candidates who had passed IMU's CET 2018 for U.G. programmes were required to choose online, the Course(s) and also the IMU campus(es)/ Affiliated Institute(s) they would like to join.
- ii. The allotment of admissions was made automatically by the software based on the candidate's (i) rank in CET, (ii) Community, (iii) Options for Courses-cum-Institutes and (iv) availability of seats. The candidate was required to first pay a Counselling Fee of Rs.10,000 (non-refundable) to IMU in the manner prescribed before he could choose his Course(s)/Institute(s) online. This ensured that the candidates who came for Online Counselling were serious candidates.
- iii. The admission letters to candidates were generated online automatically and copies were also sent to them by email. Hard copies were also sent by speed post.

f. Affiliated Institutes:

- i. IMU is an affiliating university with 18 Affiliated Institutes as on 31.03.2019. The State-wise break-up is as follows:

Table-1

Tamil Nadu	5	Andaman & Nicobar	1
Maharashtra	7	Uttar Pradesh	1
Kerala	2	New Delhi	2

- ii. The details of the various Affiliated Institutes are given below:

Table-2

Sl. No.	Institute Name	Courses Offered	No. of Seats	CIP Grade	Seats Filled		
					August		
					2018	2017	2016
1	Anglo Eastern Maritime Academy, Mumbai	DNS	160	A1	159	160	160
2	Applied Research International, New Delhi	DNS	120	A1	89	93	65
3	Coimbatore Marine College, Coimbatore	B.Tech. (ME)	80	A2	13	26	36
4	College of Ship Technology, Palakkad	B.Sc. (SBR)	40	-	Nil	Nil	7
5	Dr. B R Ambedkar Institute of Technology, Port Blair	DNS	30	A2	4	7	1
6	Euro Tech Maritime Academy, Cochin	B.Tech. (ME)	80	A1	33	74	69
7	HIMT College, Kilpauk, Chennai	B.Tech. (ME)	80	A1	34	53	51
		B.Sc. (NS)	80		54	70	51
8	International Maritime Institute, Noida	DNS	120	A1	93	97	86
		B.Tech. (ME)	40		45	40	39
9	Park Maritime Academy, Coimbatore	B.Tech. (ME)	40	B2	2	1	3
10	Maritime Training Institute, (SCI) Mumbai	DNS	120	A1	80	80	80
11	RL Institute of Nautical Sciences, Madurai	B.Tech. (ME)	120	A2	34	27	7
12	Samundra Institute of Maritime Studies, Mumbai	DNS	120	A1	80	71	119
		B.Tech. (ME)	40		40	23	40
13	Shriram Institute of Marine Studies, New Delhi	DNS	40	-	23	38	19
14	Southern Academy of Maritime Studies, Chennai	DNS	40	B1	40	40	40
15	The Great Eastern Institute of Maritime Studies, Mumbai	DNS	80	A1	80	80	80
16	Tolani Maritime Institute, Pune	DNS	120	-	65	90	85
		B.Sc. (NS)	80		79	80	76
		B.Tech. (ME)	240		234	240	225
17	Training Ship Rahaman, Mumbai	DNS	120	A1	105	85	85
18	Yak Education Trust, Mumbai	DNS	120	A2	72	46	45

g. Trends in Admissions

- i. The details of admissions to IMU's Campuses and Affiliated Institutes from 2009-10 onwards are given in the Table below:

Table-3

2009-10	C	1361
	A	2289
2010-11	C	1222
	A	2355
2011-12	C	1353
	A	2364
2012-13	C	785
	A	1928
2013-14	C	982
	A	1402
2014-15	C	740
	A	1198
2015-16	C	804
	A	1336
2016-17	C	962
	A	1899
2017-18	C	988
	A	1561
2018-19	C	922
	A	1458

C-IMU Campuses

A – IMU Affiliated Institutes

- ii. The Programme-wise details of admissions to IMU Campuses are given in the Table below:

Table-4

Programme-wise details of admissions to IMU Campuses-2018-19			
S. No.	Programme	Sanctioned Strength	No. of Candidates Admitted
U.G. Programmes			
1	Diploma in Nautical Science Leading to B.Sc. (Applied Nautical Science)	80	50
2	B.Sc. (Nautical Science)	345	267
3	B.B.A (Logistics, Retailing and e-Commerce)	100	60
4	B.Tech. (Marine Engineering)	366	316
5	B.Tech. (Naval Architecture & Ocean Engineering)	40	36
Total		931	729
P.G. Programmes			
1	M.B.A (Port & Shipping Management)	60	48
2	M.B.A (International Transportation & Logistics Management)	120	114
3	M.Sc. (Commercial Shipping and Logistics)	60	7
4	M.Tech. (Naval Architecture & Ocean Engineering)	20	11
5	M.Tech. (Dredging & Harbour Engineering)	20	4
6	M.Tech. (Marine Engineering and Management)	20	9
Total		300	193
Grand Total		1231	922

- iii. As on date two batches of Ph.D. and one batch of MS (By Research) besides four residual scholars of old regulations are carrying out research.

The strength of Ph.D & MS (By Research) are as follows:

Table-5

Sl. No.	Batch	Ph.D.	MS (By Research)
1.	Old Regulation	4	-
2.	First	11	3
3.	Second	10	-

- iv. Coursework for Ph.D

As part of Coursework for Ph.D, online live classes have been started to facilitate imparting the subjects to all the Research Scholars located at various places in India as most of them are Part time Scholars.

h. Reservation of seats for students from Andaman & Nicobar Islands and North-Eastern States

- i. Since starting an IMU Campus in Andaman & Nicobar Islands, Lakshadweep and Minicoy Islands or the eight North Eastern States [Assam, Meghalaya, Arunachal Pradesh, Mizoram, Nagaland, Manipur, Tripura and Sikkim] is not a feasible proposition, and the only way by which opportunities for maritime education and employment can be assured to the students of these regions is by reserving a certain number of seats in UG courses in IMU Campuses, IMU has decided that from the academic year 2015-16 onwards candidates native to Andaman & Nicobar Islands, Lakshadweep and Minicoy Islands, the eight North Eastern States and Jammu and Kashmir or those domiciled in these regions for at least 5 years shall be eligible for the reservation provided the candidates have cleared IMU's Common Entrance Test (CET). The number of seats reserved for these states and the number of students admitted in 2018-19 are as follows:

Table-6

Sl. No.	State/Union Territory	Seats Reserved	No. of Candidates admitted in 2018-19
1.	North Eastern States	40	21
2.	Lakshadweep Islands	10	8
3.	Andaman & Nicobar Islands	20	6
4.	Jammu and Kashmir	10	8
	Total	80	43

- ii. The reserved seats were allotted to the eligible candidates based on their CET rank and their preference(s) for U.G. course(s)/IMU Campuses. The reserved seats that were not filled up under this category were filled up with candidates from the General list.

i. Performance-based Reward Scheme for Meritorious Students of IMU Campuses

- i. IMU has introduced a "Performance-based Reward Scheme" for meritorious students of IMU Campuses with effect from the December'15/January'16 end-Semester Examinations. The scheme is aimed at motivating the students to continue to perform meritoriously from semester to semester; to maintain discipline and good conduct; and to reduce the bank loan burden of meritorious students. As it is a reward for pure merit, it will not be linked to economic means nor will it be a bar to a student getting any scholarship/freeship/studentship/ fellowship, etc. from any other source.

- ii. The Performance-based Reward is for a semester only, based on the academic performance in the immediate previous semester examination. At the time of reward, the students should not have any arrear papers relating to that semester examination or the earlier semester examinations, and should not have suffered any punishment for ragging or examination malpractices (both of which will render a student permanently ineligible for the reward). Under this scheme, 'toppers' of each batch and of each programme get Rs.1,00,000/- each while students coming within the top ten percentile (other than toppers) get Rs.75,000/- each next ten percentile get Rs.50,000/- each. An amount of Rs. 4.85 crores were disbursed as Performance Based Rewards.

j. Memoranda of Understanding (MoUs)

- i. IMU has MoUs with the following foreign Universities/Institutes with the aim of International cooperation –
 - 1. Admiral G.I. Nevelskoi Maritime State University, Vladivostok, Russia.
 - 2. Institute of Chartered Shipbrokers, U.K.
 - 3. Bangabandhu Sheikh Mujibur Rahman Maritime University, Bangladesh
 - 4. University Teknikal Mara SDN. BHD. (UniKL), Kuala Lumpur, Malaysia
 - 5. University of New Orleans, U.S.A.
 - 6. Southampton Solent University, U.K.
 - 7. National Ports Agency, Morocco.
- ii. IMU has also entered an MoU with Academy of Maritime Education and Training (AMET), a deemed to be University under UGC Act for mutual cooperation.
- iii. IMU has entered into an MoU with National Security & Depository Limited (NSDL) under National Academic Depository (NAD) for online storage of academic awards (degrees, diplomas, certificates, mark-sheets etc.) by the academic institutions/ board/eligibility assessment awards and which shall help in validating their authenticity, their safe storage and easy retrieval by Students as well as their prospective Employers.
- iv. IMU has renewed its MoU with Andaman & Nicobar Administration under which placement of 120 students of IMU Campuses each year for On-board training is assured.

k. Membership

IMU has become a Member of International Association of Maritime Universities (IAMU) in 2018.

l. Computerization

- i. As part of end-to-end computerization, semester exam evaluation is being computerized using scanning and online facilities. This has reduced the time required for declaration of results to quite an extent.
- ii. On experimental basis, the system was tried out on one school (i.e. Naval Architecture & Ocean Engineering at Visakhapatnam campus) during winter exams of 2017. After the successful pilot project, the University has taken up the On-Screen Evaluation of Answer Scripts for the End Semester Examination held in December 2018 for all courses.

m. Seminars

In the present fast changing scenario of industrial development, the education system is lagging behind the industrial requirements. It is necessary for the educational system to catch up with the Industrial needs and update the pedagogy with the requirements of the industry. In order to bridge the gap, it is a necessity that the industry and academia sit at one place and discuss the needs of the future and come out with strategic plans for overall benefit of the students, industry and academia. IMU had conducted seminars in all the 4 Schools of Marine Engineering, Maritime Management, Nautical Studies and Naval Architecture & Ocean Engineering.

n. Convocation

- i. IMU conducted its 4th Convocation on 15th February 2019 at IMU Headquarters, Chennai. The Hon'ble Minister of Shipping Shri. Nitin Gadkari was the Chief Guest, Shri. Pon Radhakrishnan, Minister of State for Shipping was the Guest of Honour.
- ii. The first Doctoral Degree of IMU was awarded at this Convocation. As many as 1758 candidates who had passed all their examinations between 1st January 2018 and 31st December 2018 were covered by the Fourth Convocation. Of these, 143 candidates received their degrees in-person and the remaining 1615 candidates received their degrees in-absentia. The Campus-wise break up of candidates is as follows: Navi Mumbai - 197, Mumbai Port - 102, Kolkata - 268, Chennai - 209, Visakhapatnam - 56, Kochi - 75, Kandla - 2 while 849 candidates are from the Affiliated Institutes. The School-wise break up is as follows: School of Marine Engineering and Technology - 850, School of Nautical Studies - 704, School of Naval Architecture and Ocean Engineering - 95 and School of Maritime Management - 109.

o. Endowments

A policy on Endowments has been framed to attract donations for Orations, Awards and Scholarships from IMU's alumni, Port Trusts and Shipping Industry. Endowments of Rs.30 lakhs from Mumbai Port Trust and Rs.8 lakhs from Tuticorin Port Trust have been received towards Scholarships for SC/ST students. Amount of Rs. 4.17 Lakhs has been disbursed towards Endowment for SC/ST Scholarship.

p. Academic – Industry Interaction

The Ministry of Shipping, Government of India (MoS), Indian Register of Shipping (IRS) and Siemens Industry Software (SISW) have entered into a tripartite agreement to promote skill building for shipbuilding and desire to establish one unit of CEMS in IMU Visakhapatnam. Consequent to the tripartite agreement the centre is being setup at present IMU – Visakhapatnam Campus, Gandhigram.

5. Administration

a. Recruitment activities carried out during the year

Table-7

Sl. No.	Name of the Post	Number of Personnel Joined
1.	Campus Director	06
2.	Section Officer*	02
3.	Deputy Registrar**	03

* On Deputation.

** Advertised in 2018-'19, but filled in October, 2019.

b. 11th Foundation Day:

Eleventh Foundation Day of Indian Maritime University was celebrated on 14th November 2018 at IMU HQ and the Campuses.

c. Statutes and Ordinances:

In exercise of powers conferred by Section 47(1) of the IMU Act; 4 Statutes and 58 Ordinances were published in the Official Gazette during 2018-19.

d. RTI Status as per records available in IMU HQ during 2018 - '19

Table-8

Sl. No.	Name of Campuses	RTI Request Received	RTI Request Disposed off	Pending Status
1	IMU, Headquarters	77	77	0
2	IMU, Chennai Campus	0	0	0
3	IMU, Navi Mumbai Campus	0	0	0
4	IMU, Mumbai Port Campus	2	2	0
5	IMU, Kolkata Campus	8	8	0
6	IMU, Visakhapatnam Campus	0	0	0
7	IMU, Kochi Campus	10	10	0

e. Details of Vigilance cases pending and closed during 2018-19

Table-9

Sl. No.	Year of occurrence	Brief history of the allegation	Status
1	2009-2011	Affiliation Fees collection	Disposed
2	2014	Furnishing False information in application	Disposed
3	2011	Disproportionate assets to known sources of income.	Disposed
4	2012	Misuse of office Vehicle and Personnel	Disposed
5	2012	Misuse of office funds	Disposed
6	2017	Recruitment of Library Assistant	Pending
7	2018	Recruitment of Assistant	Pending
8	2018	Public Interest Disclosure and Protection of Informer (PIDPI) Resolution	Pending

6. Finance and Accounts

a. Streamlining of University's Finances & Digital and Non-Cash transactions.

- i. The Existing system based on Streamlining of University Finances Resolution is working very well and enables better supervision and Monitoring of campus receipts and expenditure by IMU Headquarters.
- ii. As part of Digital transactions drive, IMU has switched over to online banking transactions for more than 95% of its transactions (Receipts and Payments) up to 31.03.2019. Receipts with respect to Admission / Recruitment process are done through the software integrated with payment gateway for real time updation. Similarly, Exam fee collections were also converted to real time online mode through the integration of payment gateway with exam software.
- iii. Cash transactions reduced to Nil, in IMU-HQ / Kolkata / Vizag Campuses and reduced to negligible levels in other campuses.
- iv. Fixed Asset software has been introduced and implementation of computerization was commenced.

b. Plan Funds for the period 2014-15 to 2018-19

A proposal for sanction of Plan funds for Rs.294.19 Crores for the period from 2014-15 to 2018-19 was sent to Ministry of Shipping and the same was sanctioned on 19.02.2015.

Out of 294.19 Cr. an amount Rs.170.00 Cr. was received and utilized up to 31.03.2019.

c. The Year-wise break-up of sanction is as follows:

Table-10

Year	2014-15	2015-16	2016-17	2017-18	2018-19	Total
Plan Fund	22.39	107.13	99.68	58.10	6.90	294.19

d. The following table shows the year-wise receipt of Grants:

Table-11

Financial Year	2014-15	2015-16	2016-17	2017-18	2018-19	Total
Rs. In Crores	Nil	75.00	35.00	30.00	30.00	170.00

- i. Release of Funds: During the year 2018-19, IMU received an amount of Rs.30 crore from Ministry of Shipping as Plan Grant and the grants received were utilized.
- ii. The Campus-Category wise break-up of the SFC-I Scheme Plan Funds - Sanctioned, Funds Released and Spent are as follows: (Rs. in Crores)*

Table-12

CAMPUS	BUILDINGS & CONSTRUCTIONS		WORKSHOP/ LAB/ TRAINING EQUIPMENT/ FURNITURE ETC		COMPUTERS, AUTOMATION, SOFTWARE ETC		BOOKS		SIMULATOR		TOTAL	
	Allocation	Utilised *	Allocation	Utilised *	Allocation	Utilised *	Allocation	Utilised *	Allocation	Utilised *	Allocation	Utilised *
HEAD QUARTER	7.00	7.00	2.00	0.00	10.00	8.05	10.00	0.68			29.00	15.73
CHENNAI	17.75	17.65	10.00	6.71	0.4	0.00	2.00	2.00	7.50	1.23	37.65	27.59
MUMBAI	34.43	20.56	20.00	0.92	1.08	0.93	0.54	0.25	25.00	0.98	81.05	23.64
KOLKATA	41.84	35.90	11.00	5.42	2.50	1.80			6.00		61.34	43.12
VIZAG	44.75	44.18	6.55	2.38	1.00	0.95			12.00	0.00	64.30	47.51
KOCHI	13.35	12.10	7.50	0.31							20.85	12.41
Grand Total	159.12	137.39	57.05	15.74	14.98	11.73	12.54	2.93	50.50	2.21	294.19	170.00

*includes Amount released to implementing agency also

- iii. The Plan Fund expenditure incurred under various heads in respect of HQ and each of the campuses may be seen from the tables below:

Table-13

Particulars	Out of Rs.30.00 Crore utilized up to 31.03.2019
Civil Works	17.21
Simulators	2.21
Lab Equipment, Workshops, Machinery & Related Items	8.00
IT & Automation	2.00
Library	0.58
Total	30.00

Table-14

Headquarters/Campus	Out of Rs.30.00 Crore utilized up to 31.03.2019
Headquarters	2.24
Chennai	11.42
Mumbai	4.26
Kolkata	3.60
Visakhapatnam	8.29
Kochi	0.19
Total	30.00

e. Non-Plan Funds for the period 2014-15 to 2018-19

- i. Sanction for Non-Plan funds @ Rs.40 crores per year for the 4 years from 2015-16 to 2018-19 was obtained from Department of Expenditure, Government of India in May 2015. During the years 2015-16 and 2016-17 an amount of Rs.30 crore each was released by the Ministry.
- ii. However, during the Year 2017-18 & 2018-19, no Non-Plan Fund was released from Ministry of Shipping, considering the fund availability with IMU.

IMU -HQ



4th Convocation



**International Day of Yoga
in Progress at IMU-HQ**

7. IMU Chennai Campus

a. Brief History of the Campus:

Indian Maritime University (IMU) was formed in year 2008. The National Maritime Academy (NMA), formerly known as National Institute of Port Management (NIPM), became the Chennai Campus of Indian Maritime University.

b. Name(s) of Campus Director(s) who officiated during the period covered by this Annual Report (i.e. from 01.04.2018 to 31.03.2019):

Sl. No.	Name	Period	Remarks
1	Capt. Ganesan Velayutham	01.04.2018 – 06.03.2019	Director i/c
2	Dr. Rajoo Balaji	06.03.2019 – 31.03.2019	-

c. Names of the U.G., P.G., Ph.D programmes offered in the Campus during the period.

- i. One-Year Diploma in Nautical science course leading to B.Sc. (Applied Nautical Science)
- ii. Three-Year B.Sc. (Nautical Science)/ [B.Sc. (NS)]
- iii. Three-Year B.B.A (Logistics Retailing & E-Commerce)/ [B.B.A (LR&E)]
- iv. Four-Year B. Tech. (Marine Engineering)/ [B.Tech. (ME)]
- v. Two-Year M.B.A (Port and Shipping Management)/ [M.B.A (P&SM)]
- vi. Two-Year M.B.A (International Transportation & Logistics Management)/ [M.B.A (IT&LM)]

d. Details of students admitted to various programmes during the period:

Table-15

Sl. No.	Name of programme	Sanctioned Annual Intake	Number of students admitted during 2018-19				
			Total	SC	ST	OBC-NCL	Women
1	B.Sc. (NS)	120	69	14	06	23	-
2	DNS	40	20	03	09	03	-
3	B.B.A (LR&E)	60	29	02	01	10	06
4	M.B.A (P&SM) & M.B.A (IT&LM)	75	72	11	02	26	11
Grand Total		295	190	30	18	62	17

e. Details of students studying in Campus during the period - programme-wise, batch-wise:

Table-16

S. No.	Name of programme	Number of students studying in the Campus during 2018-19			
		1 st year	2 nd year	3 rd year	4 th year
1	B.Sc. (NS)	68	91	88	--
2	B.Tech. (ME)	53	Nil	Nil	53
3	DNS	19	NA	NA	NA
4	B.B.A (LR&E)	29	26	NA	NA
5	M.B.A (P&SM) & M.B.A (IT&LM)	72	67	NA	NA
Grand Total		241	184	88	53

f. Details of students studying in Campus during the period programme wise, category-wise:

Table-17

S. No.	Name of programme	Number of students studying in the Campus during 2018-19 (all batches put together)			
		Total	SC	ST	OBC-NCL
1	B.Sc. (NS)	247	50	10	60
2	B.Tech. (ME)	53	9	2	20
3	DNS	19	3	9	2
4	B.B.A (LR&E)	55	6	5	18
5	M.B.A (P&SM) & M.B.A (IT&LM)	139	21	4	34
Grand Total		513	89	30	134

g. Details of short-term STCW courses offered by the Chennai Campus during the period 2018-2019 by both Nautical and Marine Engg. Schools:

Table-18

S. No.	Course Title	Duration	No. of Participants
Nautical Science/Marine Engineering			
1.	Personal Safety and Social Responsibility (PSSR)	3 days	06
2.	Elementary First Aid (EFA)	3 days	06
3.	Personal Survival Techniques (PST)	3 days	06
4.	Basic Fire Prevention and Fire Fighting (FPFF)	3 days	06
5.	Company Security Officer Course	3 days	13
6.	Port Facility Security Officer Course	3 days	07

7.	Basic Safety Training (STCW) course consists of Four Basic Modular courses (PST, PSSR, FPF, EFA) for B.Sc (NS)IMU Kochi Campus Students	12 days	25
8.	Security Training for Seafarers with Designated Security Duties (STSDSD) course for IMU Kochi Campus Students	2 days	25
9.	Basic Safety Training (STCW) course consists of Four Basic Modular courses (PST, PSSR, FPF, EFA) for IMU Chennai Campus DNS and B.Sc (NS) Students	12 days	107
10.	Basic Safety Training (STCW) course consists of Four Basic Modular courses (PST, PSSR, FPF, EFA) for NIOT Employees and Research Scholars	12 days	16
11.	Global Maritime Distress and Safety System (GMDSS) Course Examination during (Apr'18, Jun, Aug, Oct, Dec, Feb'19) for all the Southern Indian Colleges conducting GMDSS course	1 week	477
12.	Security Training for Seafarers with Designated Security Duties (STSDSD) course for IMU Chennai Campus Students	2 days	34
Grand Total			728

h. Details of new short-term courses started during the period

Table-19

S. No.	Course Title	Duration	No. of Participants
1	Indian Technical and Economic Cooperation Programme (ITEC) Training Programme on "Ocean Engineering" from 15.10.2018 to 23.11.2018 sponsored by MEA	6 Weeks	16
2	Programme on Infrastructure Development and Regulations for Officer of 2016 batch on their promotion to Junior Time Scale of Indian Economic Services from 10-14 Dec, 2018	5 days	08
3	Programme on Infrastructure Development and Regulations for Officer – Trainees of Indian Economic Service from 14-18 Jan, 2019	5 days	15
Grand Total			39

i. Details of Faculty and Academic Staff:

Table-20

S. No.	Discipline	Permanent	Special visiting faculty/contract	Visiting	Outsourcing
1	School of Maritime Management	05	11	11	NIL
2	School of Nautical Studies	06	01	04	
3	Marine Engineering	04	02	20	
Grand Total		15	13	35	

j. Details of Administrative and other Staff:

Table-21

S. No.	Department	Permanent	On Contract	Outsourcing
1.	Administration	25	02	11
2.	Finance & Accounts	07	-	
3.	Engineering Cell	07	02	
4.	Workshop	06	-	
5.	Medical	01	01	
6.	Library	04	-	
	Grand total	50	05	11

Assistant Engineer (C) and Assistant Engineer (E) of IMU HQ included, as they render services to IMU-CC as per their appointment order.

k. Status of Plan Works:

Table-22

S. No.	Description of the work	Sanctioned Amount (Rs. in Lakhs)	Status of the work
1	Relaying of damaged line including manholes and pumping tanks for IMU Buildings	59.97	Work completed
2	Proposed construction of bank building due to widening of ECR	41.12	
3	Proposed construction of annex building adjacent to academic block to install simulators	2.83	
4	Painting of administrative block	9.78	
5	Replacing the damaged roof sheet, frame work and false ceiling	4.89	Work completed
6	Providing steel staircase at the rear side of auditorium and semi-permanent shed for the Generator	4.41	Work completed
7	Painting of sub staff quarters and renovation of toilets	4.71	Work completed
8	Renovation and Maintenance of Faculty Quarters, Staff quarters and DD3 Building	16.09	Work completed
9	Renovation of Sewage Treatment Plant	8.5	Work completed
10	Installation of LED lightings in campus	46.80	Work in progress
	Grand Total	199.10	

I. Details of purchases made under SFC funds:

Table-23

S. No.	Description	Cost	Remarks
1.	Library Books	Nil	
	Grand Total	Nil	

m. Performance Based Rewards received by the student

Table-24

S. No.	Course	No. of Students who received Rs.1,00,000 reward	No. of Students who received Rs.75,000 re-ward	No. of students who received Rs.50,000 reward	No. of students who received Rs.20,000 reward
1.	B.B.A (LR&E)	Nil	Nil	Nil	1
2.	B.Sc. (NS)	6	49	49	Nil
3.	B.Tech. (ME)	2	20	06	Nil
4.	M.B.A (P&SM) & M.B.A (IT&LM)	3	5	4	-
	Grand Total	11	74	59	1

n. Co-curricular and Extra-curricular Activities of Students:

i. Intra campus Sports Competitions were conducted at IMU Chennai Campus.

ii. Students - Events Participated and Won - Record

Table-25

S. No.	Name of Organization & Event	Date of the Event	Course/No. of Students from IMU-CC	No. of prizes Won/ Certificates attained	Remarks
1	Hindi Fortnight/IMU CC	From 01 st September to 15 th September 2018	Many events were conducted for Student Staff and Officers	Cash prizes were distributed to the winners	On Campus event
2	International Coastal Clean-up – ICC 2018 - In coordination with IMF	15 th September 2018	300 Student Volunteers of All courses of Chennai Campus	Participation certificates Issued to all 300 volunteers	Covered and cleaned about 19 km stretch of Uthandi - Kanathoor - Nayinaar kuppam beach front
3	National level conference on Greener, Safer and Sustainable Shipping / VELS university	20 th September 2018	B.Sc. (NS) - 20 cadets	1 st prize and 2nd prize of Event Nautical Quiz.	Team event of 2 members/team Two teams from IMU- CC bagged prizes in the National event.
4	Work shop on Team building and Leadership / MTT under guidance of DG	30 th September to 1 st October 2018	B.Sc. (NS) - 04 cadets	Participant certificate issued to all 04 cadets	MTT conducted the workshop under DGS guidelines @pegasus institute of excellence, Pondicherry
5	HIMT/ Technovation 2018	5 th October 2018	B.Sc. (NS) – 15 cadets	Participant certificate issued to all	HIMTs - Annual Technical event conducted national level.

6	Vigilance Awareness Week – 2017	30 th October 2018	B.Sc. (NS) - 2 Cadets B.Tech (ME) - 24 cadets MBA - 15 Students	Participant certificate issued	Essay writing competition conducted for students
		31 st October 2018	Staffs - 8	Participant certificate issued	Essay Writing Competition for Staffs and Officers
		01 st November 2018		Cash prize was distributed to the winners	Prize Distribution
7	10 th University Day	14 th November 2018		16 Cash Prizes total of 39,500/- was distributed to the winners	8 Events –Debate, General Quiz, Sketching, Painting, Collage, singing (Solo/ Duet), Solo Dance, Group Dance conducted
8	Study tour visit by Students of TNJFU	10 th December 2018	20 cadets of TNJFU.	Special Guest lecture arranged with lunch @ IMU-CC	20 Students of TNJFU - BE (Fisheries Engineering) visited IMU CC facilities as part of their Study tour.
9	Estuary 2019/ school of Management -National Level Annual Fest / IMU CC	28 th February to 01 st March 2019	From more than 15 colleges all over India about 150 students participated	Total 8 event conducted and 14 no. of prizes distributed to winners for about Rs.70000/-	Many experienced top-level people from the industry across the nation were invited as speakers to grace the event
10	Workshop on Team building & Motivation for Girl Cadets / MTT under guidance of DG	26 th February to 28 th February 2019	B.Sc. (NS) - 05 Girl cadets B.Tech (ME) - 02 Girl Cadets	Participant certificate issued for all 07 cadets	MTT conducted the workshop under DG S guidelines @ Pegasus institute of excellence, Bangalore. Girls were accompanied by lady warden of the campus.
11	Navinautics / AMET University	14 th March and 15 th March 2019	B.Sc. & B.Tech - 48 cadets	1 st prize in Debate, paper presentation and 2 nd prize in Celestial sights and also certificates were received by cadets.	Team event debate and Won by IMU CC
12	5 th National Level Inter Maritime Institutes Tournament 2019 / AMET University	21 st March to 23 rd March 2019	B.Sc. (NS)- 56 cadets B.Tech (ME) - 31 cadets	NIL	The event was conducted at AMET in coordination with Tamil Nadu Sports University.
13	Brinicle 2019 / IMU MPC	28 th March and 29 th March 2019	B.Sc. (NS) - 05 cadets	IMU cadet's Paper was selected and published in Technical Journal of MPC	05 cadets have been sponsored to MPC for participation in various events.

o. M.B.A (P&SM/ IT&LM) 1st year (2017-19 batch) / (2018-20 batch)

Table-26

S. No.	College Name	Number of students participated	Event	Date
1	Measi Institute of Management	19	Market Frenzy	06.02.19
			Business Quiz	
			Best CEO CSK Corporate	
			Shikander Khiladiz	
			Best Management team	
2	AMET University	21	AMET fest	12.02.19
3	VIT Chennai	2	Chess competition	19.02.19
4	Anna University, Chennai	7	AAZHI 2K19	19.03.2019 & 20.03.19

p. B.B.A (2017-20 batch)/ (2018-21 batch)

Table-27

S. No.	College Name	Number of students participated	Event	Date
1.	AMET University	2	AMET fest	12.02.19

q. Other activities

- i. As part of the academic activities, the first year (2018-20) MBA students (P&SM & IT&LM) and BBA 2nd year students (2017-20) have visited Kattupalli Port and M/s Kamarajar Port Limited on 19.9.2018.
- ii. As part of the curriculum for ITEC programme on Ocean Engineering, the African delegates visited the following places/ organization which were coordinated by Dr. A Mourougane as a Project Coordinator:
 1. Kadalur – Periyakuppam and Pondicherry on 02.11.2018
 2. IHH Pondi on 12.11.2018
 3. IIT & NIOT on 13.11.2018
 4. Krishnapatnam Port on 17.11.2018
- iii. As part of the academic activities (Industrial visit), the final year (2017-19) MBA students (P&SM / IT&LM) have visited Mumbai Port and JNPT from 27.01.2019 to 02.02.2019.
- iv. National Seminar & Intercollegiate Management Fest on "Disruptive Technology in Maritime Time Industry: Challenges Ahead" in (Estuary'19) was conducted between 28.02.2019 and 01.03.2019.

- v. As a part of National Seminar (Estuary'19), deliberative session on the following topics were held on 28.02.2019:
1. Maritime Technology: Evolving Paradigm
 2. Port Community Systems: Needs, Challenges & Lessons Learnt
 3. New Technologies Transforming the Shipping Landscape: Perspective from the Liner Industry
 4. Technological Advancements in Ports & SCM: Challenges & Opportunities
 5. Maritime Technology: Linking the Supply Chain
- vi. Intercollegiate Management Events were also conducted as a part of Estuary'19 programme on 01.03.19 on the following:
1. Business quiz
 2. Debate
 3. Catchphrase/Adline/ Slogan writing competition

r. Papers submitted/presentation made by faculty/staff:

1	Dr. A Mourougane, Associate Professor, School of Maritime Management, 2018 - "An Evaluation on Financial Assistance of Indian Venture Capitalist" in impact : International Journal of Research in Humanities, Arts and Literature (IMPACT: IJRHAL); ISSN(Print): 2347-4564 ; ISSN(Online): 2321-8878; Impact Factor: 3.7985; ICV Factor: 42.56; NAAS Rating: 3.10; UGC Approved Journal - 40893
2	Dr. A Mourougane, Associate Professor, School of Maritime Management, 2018 - "A Study on investees' opinion on Indian Venture Capitalists" (PCMRA68), has been published in International Journal of Scientific Research and Review (ISSN- 2279-543X; UGC Listed Number 64650; Impact Factor is 6.1
3	Dr. A Mourougane, Associate Professor, School of Maritime Management, 2018 - "An Empirical Analysis on Profession of Venture Capital to Indian Entrepreneurs" has been published in the UGC listed No. 40776: journal "AJANTHA" ISSN- 2277 – 5730.
4	Dr. A Mourougane, Associate Professor, School of Maritime Management, 2018 – "Role of Private Equity in Promoting Entrepreneurs in India" has been published in the Journal: IMPACT: International Journal of Research in Humanities, Arts and Literature (IMPACT: IJRHAL); ISSN(Print): 2347-4564 ; ISSN(Online): 2321-8878; Impact Factor: 3.7985; ICV Factor: 42.56; NAAS Rating: 3.10; UGC Approved Journal – 40893

5	Dr. A Mourougane, Associate Professor, School of Maritime Management, 2018 chairperson of the paper presentation "Innovation, Entrepreneurship and Economy for Sustainable Development" (ICIEESD-18) on 10.10.2018 at 8th International Conference - Sri Sairam Institute of Management Studies
6	Dr. B Swaminathan, Assistant Professor, School of Maritime Management 2018, "A Diagnostic Approach for Cost Minimization and Profit Maximization between User Agencies and The Service Providers in Indian Ports" Volume 3, Issue 07, July 2018, International Peer Reviewed ISSN Indexed Research Journal.
7	Dr. B. Swamianthan, Assistant Professor, School of Maritime Management 2018, "An assessment of Indian Ports throughput on the implementation of Public – Private Partnership (PPP) and the essentiality for its continuance" Volume 3, Issue 08, August 2018, International Peer Reviewed ISSN Indexed Research Journal.
8	Dr. B. Swamianthan, Assistant Professor, School of Maritime Management 2018, "The Relative Efficiency between the Container Terminals Operated in Jawaharlal Nehru Port Trust – Navi Mumbai" Volume 4, Issue 03, March 2019, International Peer Reviewed ISSN Indexed Research Journal.
9	Smt. Lekha K.C. Ravi, Assistant Professor - Published a paper in UGC approved double Blind Peer reviewed online International Journal JAMR (Journal of Advanced Management Research) Vol 6 Issue 1-January 2018 - Title of Paper- "Public Private Partnership in India – A glimpse into Port infrastructure"
10	Smt. Lekha K.C. Ravi, Assistant Professor - Published a Paper in UGC approved double Blind peer reviewed Journal: IJRMSS (International Journal of Research in Management and Social Science- Volume 6, Issue 2 (IV): April – June 2018. - Paper/Article title- "Public Private Partnership (PPP) in Infrastructure Development – A Critical Review"
11	Smt. Lekha K.C. Ravi, Assistant Professor - Submitted Doctoral thesis titled "Public Private Partnership and its impact on performance of Major Ports in India" to Pondicherry Central University- September 6th - 2018
12	Dr. Emil Mathew, Assistant Professor, School of Maritime Management 2018, "S S International Journal of Economics and Management", Vol. 8, No. 6, ISSN 2231-4962

s. Distinguished Visitors to the Campus:

Table-28

S. No.	Name of the visitor	Date of visit	Purpose of visit
1	Guest lecture by Mr. Shashidharan Kallada for MBA (PSM& ITL) II-year students	03.10.2018 - 05.10.2018	Three days' workshop on Transport of Dangerous Goods by Sea and Logistics of perishable goods
2	Dr. S.A. Sannasiraj Prof. & Head, Dept. of Ocean Engineering, IIT Madras	15.10.2018	Inauguration of ITEC Programme For African delegates sponsored by Ministry of External Affairs
3	Dr. S Kathirolu , Former Director NIOT	22.11.2018	Valedictory function of ITEC programme
4	Shri P Shankar, IAS (Retd)Chancellor, IMU & former Chief Vigilance Commissioner	14.01.2019	Inauguration of IES programme
5	Shri S. Kanappan , Executive Vice President, L&T	18.01.2019	Valedictory function of IES programme
6	Shri Sanjay Bhatia, IAS Chairman, Mumbai Port Trust	28.02.2019	Estuary'19 inauguration
7	Shri Abhijit Desai , CSO, Portall, JM Baxi Group	28.02.2019 (11.00 – 11.40 Hrs)	Technical Session: I `Maritime Technology: Evolving Paradigm" – Port Community Systems: Needs, Challenges & Lessons Learnt
8	Shri Parthasarathy Gopalan , Area GM, South & East India, CMA CGM Agencies (India) Pvt. Ltd.	28.02.2019 (11.40 – 12.20 Hrs)	Technical Session: I `Maritime Technology: Evolving Paradigm" – New Technology Transforming the Shipping landscape; perspective from the liner industry
9	Shri Jeffrey JJ , IT Adviser, Port of Duqm company, Oman	28.02.2019 (12.20 – 13.00 Hrs)	Technical Session: I `Maritime Technology: Evolving Paradigm" –Technological improvement advancement in Ports and SCM: challenges and opportunities
10	R. Vittal Raj , Partner M/s Kumar & Raj	28.02.2019	Technical Session II `Maritime Technology: Linking the supply chain – Block chain and supply chain integration
11	Shri Prabhu Sethuraman , Manager, Four Kites		Technical Session II `Maritime Technology: Linking the supply chain - - IoT & smart warehouse
12	Shri V Nandakumar, IRS Additional Commissioner of Income Tax, Chennai	01.03.2019	Estuary'19 - Valedictory function
13	Guest lecture by Mr. Vinoth Sampath , Regional Manager, Bruhat, Singapore Based Company for MBA (PSM & IT&LM) II-year students	07.03.2019	
14	Guest lecture by Mr. Krishnan Subramaniam , M/s Fusion Specialized Shipping & Logistics from Dubai for MBA (PSM & IT&LM) II-year students	25.03.2019	Bridging the Gap from Campus to Corporate

t. Placement:

Table-29

S. No.	No. of Students Placed	Names of the Companies
1	DNS – 18	Sea Team Management - 12 Fleet Management - 04 Synergy - 01 VR Maritime - 01
2	B.Sc. (NS) – 31	Sea Team Management - 02 Fleet Management - 21 Synergy - 05 Apeejay - 02 MOL - 01
3	B.Tech. (ME) – 19	Fleet Management - 07 ASM - 02 Apeejay - 03 MOL - 01 MSc - 01 ASP - 04 Exmar Ship Mgmt. - 01
4	M.B.A - 58 (P&SM - 20) (IT&LM - 38)	M/s Leap International Pvt.Ltd. M/s Trans Asia M/s ACT Infraport M/s Team Global M/s CMA-CGM M/s Torms Robinsons M/s Jas world wide M/s Dascher M/s MSC Agency
Total	126	

IMU Chennai Campus



IMU Premises – View I



IMU Premises – View II



IMU Premises – View III



IMU Premises – View IV

8. IMU Mumbai Port Campus

a. Brief History of the Mumbai Port Campus

- i. On 7th August 2017, IMU Mumbai Campus was bifurcated into following two separate Campuses
 1. IMU Mumbai Port Campus, and
 2. IMU Navi Mumbai Campus
- ii. Indian Maritime University, Mumbai Port Campus (IMU MPC), is situated at Hay Bunder Road, Sewri, Mumbai. It has following two Institutes
 1. Marine Engineering & Research Institute (MERI), and
 2. Lal Bahadur Shastri College of Advanced Maritime Studies & Research (LBSCAMSAR).
- iii. The MERI was established at the onset of Independence in 1949 to satisfy the growing needs of Marine Engineers in India. The Institution was under Ministry of Shipping / Government of India. It had its headquarters at Calcutta and a branch at Bombay. The Institute has been renamed Marine Engineering and Research Institute in 1994. The Institute was a dream project of a new India as she was expanding her horizon in the maritime field. Starting with an initial intake of 60 cadets, today about 150 young highly motivated Marine Engineers are passing through her hallowed portals. The institute came under the umbrella of Indian Maritime University from 14th Nov, 2008.
- iv. LBS College was founded in 1948 under Ministry of Shipping / Government of India. It is a premier 'post sea' training Institute for Merchant Navy Officers of Navigation & Engineering Departments, for Certificates of Competency. The College was renamed as Lal Bahadur Shastri College of Advanced Maritime Studies & Research (LBSCAMSAR) in 1994. LBS CAMSAR is constituent unit of Indian Maritime University, a Central University / Government of India by the Indian Maritime University Act, 2008: "An Act to establish and incorporate a teaching and affiliating University at the National level to facilitate and promote Maritime Studies and Research and to achieve excellence in areas of Marine Science and Technology, Marine Environment and other related fields, and to provide for matters connected therewith or incidental thereto." The institute came under the umbrella of Indian Maritime University from 14th Nov, 2008.

b. Name(s) of Campus Director(s)

Sl. No.	Name	Period	Remarks
1.	Capt. Yogesh C Shah	01.04.2018 – 14.03.2019	Director i/c
2.	Cmde. Ashok Bhal (Retd.)	15.03.2019 – 28.03.2019	-
3.	Capt. Suresh Kumar Nair V.G.	29.03.2019 – 31.03.2019	-

c. Names of the U.G., P.G., Ph.D programmes offered in the Campus during the period:

i. IMU, Mumbai Port Campus, (M.E.R.I)

U.G. COURSES – 1. B.Tech. (ME) & 2. B.Sc. (MS)

P.G. COURSES – 1. Post Graduate Diploma in Marine Engineering

ii. IMU, Mumbai Port Campus, (L.B.S)

L.B.S offers Post -sea Courses which may be Competency, Modular and Simulator Courses

New Courses Offered: - 1. DIESEL ENGINE COMBUSTION GAS SIMULATOR COURSE FOR 3 DAYS.

d. Details of students admitted to various programmes during the period:

IMU, Mumbai Port Campus, (M.E.R.I)

i. The institute offers three well balanced fully residential courses, which have been designed by experts in the field of Maritime training. These courses are:

Table-30

Sl. No.	Name of programme	Sanctioned Annual Intake	Number of students admitted during 2018-19				
			Total	SC	ST	OBC-NCL	Women
1	One Year Post Graduate Diploma in Marine Engineering (PGDME) Course	120	35	1	-	11	-
2	Three years B.Sc. (Maritime Science) Course	40 Per Year	-	-	-	-	-
3	Four-year B.Tech. (Marine Engineering) Course	80 Per Year	35	5	1	15	-

ii. Besides the above three long term courses, the institute conducts four basic STCW Modular Courses namely Personal Survival Technique, Personal Safety & Social Responsibility, Fire Prevention & Fire Fighting & Elementary First Aid for in house students.

e. Details of short-term courses offered by the Campus during the period at IMU, Mumbai Port Campus, (L.B.S)

The institute offers 48 post-sea courses for Nautical and Marine Engineering discipline which includes:

- i. Certificate of Competency Courses
- ii. Simulator Courses
- iii. Non-Simulator Modular Courses

f. Courses Offered at IMU, Mumbai Port Campus, (L.B.S) from 1st April 2018 to 31st March 2019.

Table-31

Sl. No.	Course Title	Duration	No. of Participants
1	RADAR OBSERVER COURSE (ROC)	2 Weeks	156
2	AUTOMATIC RADAR PLOTTING (ARPA)	1 Week	154
3	RADAR, ARPA AND NAVIGATION SIMULATOR COURSE(RANSCO)	1 Week	126
4	LIQUID CARGO HANDLING SIMULATOR (LCHS MANAGEMENT LEVEL)	1 Week	0
5	LIQUID CARGO HANDLING SIMULATOR (LCHS OPERATIONAL LEVEL)	2.5 Days	0
6	LIQUEFIED NATURAL GAS SIMULATOR COURSE (LNG)	1 Week	0
7	GLOBAL MARITIME DISTRESS AND SAFETY SYSTEM (GMDSS)	2 Weeks	130
8	ENGINE ROOM SIMULATOR (ERS- IV)	3 Days	0
9	ENGINE ROOM SIMULATOR (ERS-II)	1 Week	0
10	DIESEL ENGINE COMBUSTION GAS SIMUALTOR (DEGM-I)	18 Hrs.	5
11	DIESEL ENGINE COMBUSTION GAS SIMUALTOR (DEGM-C.E.O. NCV)	8 Hrs.	0
12	PROFICIENCY IN SURVIVAL CRAFT & RESCUE BOAT (PSCRB)	1 Week	460
13	SPECIALIZATION COURSE IN POLLUTION PREVENTION & TANKER OPERATION(TASCO)	2 Weeks	0
14	SPECIALIZATION COURSE IN CHEMICAL TANKERS (CHEMCO)	2 Weeks	0
15	SPECIALIZATION COURSE IN LIQUEFIED GAS TANKERS (GASCO)	2 Weeks	0
16	MEDICAL CARE	2 Weeks	0
17	SHIP SECURITY OFFICER (SSO)	3 Days	12
18	COMPANY SECURITY OFFICER (CSO)	3 Days	2

19	PORT FACILITY SECURITY OFFICER (PFSO)	3 Days	0
20	ISPS -AUDITORS	5 Days	0
21	IMDG SHIPS STAFF	3 Days	0
22	IMDG SHORE PERSONNEL	5 Days	0
23	RUTC (N+E)	1 Week	0
24	REFRESHER & UPDATING TRAINING (UPGRADATION COURSE) FOR DECK OFFICERS (OPERATIONAL LEVEL)	5 Days	40
25	REFRESHER & UPDATING TRAINING (UPGRADATION COURSE) FOR DECK OFFICERS (OPERATIONAL LEVEL, MANAGEMENT LEVEL- PH I)	8 Days	0
26	REFRESHER & UPDATING TRAINING (UPGRADATION COURSE) FOR DECK OFFICERS ((OPERATIONAL LEVEL, MANAGEMENT LEVEL PH-I & PH-II)	11 Days	25
27	REFRESHER & UPDATING TRAINING (UPGRADATION COURSE) FOR ENGINEER OFFICERS (OPERATIONAL LEVEL)	6 Days	5
28	REFRESHER & UPDATING TRAINING (UPGRADATION COURSE) FOR ENGINEER OFFICERS (MANAGEMENT LEVEL)	11 Days	16
29	INDIAN MARITIME LEGISLATION	3 Days	82
30	ADVANCED SHIPBOARD MANAGEMENT (FG) (ASM-FG)	1.5 Months	31
31	FIRST MATE (FG) PHASE -II	3 Months	110
32	FIRST MATE (FG) PHASE -I	3 Months	72
33	FIRST MATE (NCV)PHASE I	3 Months	80
34	FIRST MATE (NCV)PHASE II	3 Months	89
35	ADVANCED SHIPBOARD MANAGEMENT (ASM-NCV)	1 Month	57
36	SECOND MATE LIMITED	1 Month	0
37	SECOND MATE (FG) FUNCTION	4 Months	51
38	NWKO (NCV)	4 Months	61
39	SECOND MATE FOUNDATION	2 Months	84
40	MEO CLASS I (STCW 2010)	2 Months	61
41	MEO CLASS II (STCW 2010)	4 Months	61
42	MEO CLASS IV PART B	1 Month	0
43	MEO CALSS IV (NCV)	4 Months	0
44	FAMILIARISATION COURSE FOR MERI CADETS	1 Week	0
45	SECURITY TRG. FOR SEAFARERS WITH DESIGNATED SECURITY DUTIES COURSE	2 Days	0

46	REFRESHER TRG. FOR PROFICIENCY IN SURVIVAL CRAFT & RESCUE BOAT COURSE AND PST	6 Hrs.	152
47	ELECTRONIC CHART DISPLAY AND INFORMATION SYSTEM	5 Days	148
48	REFRESHER & UPGRADATION COURSE FOR ENGINEERS – 3 DAYS	3 Days	46
	TOTAL		2316

g. Details of Faculty and Academic Staff:

i. IMU, Mumbai Port Campus (M.E.R.I)

Table-32

Sl. No.	Discipline	Permanent	Contract/ Visiting
1	Nautical	--	1
2	Marine Engineering	1	2/5
3	Radio Communication	--	--
4	Academic	--	Mechanical – 1/2 Electrical & Electronics -1/2 Mathematics -1/-- Computer Science – 1/-- Naval Architecture - --/1 English - --/2 Elective subject - --/1 Workshop Instructor- 1/3 Swimming Instructor- --/2 Gym Instructor- --
5	Instructor/ Warden	2/2	--/2
Grand Total		05	08/20

ii. IMU, Mumbai Port (L.B.S)

Table-33

Sl. No.	Discipline	Permanent	Contract/ Visiting
1	Nautical	02	04/08
2	Lecturer in Mathematics	01	
3	Marine Engineering		01/07
4	Radio Communication		02/01
5	Academic		02/02
6	Instructor/ Warden	01	
Grand Total		04	09/18

h. Details of Administrative and other Staff:

IMU, Mumbai Port Campus (M.E.R.I & L.B.S)

Table-34

Sl. No.	Department	Permanent	On Contract	Outsourcing
1	Assistant Librarian	01	-	-
2	Library Assistant	01	-	-
3	Non-Teaching Staff	47	05	18
Grand Total		49	05	18

i. Status of Plan Works:

IMU, Mumbai Port Campus (M.E.R.I & L.B.S) - Civil from Apr'18 To Mar'19

Table-35

Sl. No.	Description of the work	Sanctioned Amount (Rs. In Lakhs)	Status of the work
1	Construction of Additional upper 2 floors on the existing (G+9) floors Phase-II in new hostel building at LBS college	1478.25	Work is in Progress
2	Providing and fixing Aluminum Composite Panel Cladding to the West Face Wall of MERI Administrative Building to protect rain ingress into simulator rooms, Hay Bunder, Sewri, Mumbai	29.99	Work Completed
3	Repair & Renovation of remaining accommodation rooms (2 nd floor to 9 th floor) including corridors, ground floor & first floor in New Hostel Building at LBS	77.78	Work Completed

j. Details of purchases made under SFC funds:

Table-36

Sl. No.	Description	Cost (Rs. In Lakhs)	Remarks
1	Sports Equipment (Table Tennis Table)	0.37	Installed
2	Web based Digital Classroom	31.95	Work in Progress
3	Simulator	97.61	Work Completed
Grand Total		129.93	

k. Performance Based Rewards received by the students:

Table-37

Sl. No.	Course	No. of Students who received Rs.1,00,000/-Reward	No. of Students who received Rs.75,000/- Reward
1	B.Sc. (Nautical Science)	--	--
2	B.Tech. (Marine Engineering)	01	21
3	B.Sc. (Maritime Science)	02	04
Grand Total		03	25

l. Co-curricular & Extra Curricular Activities of Students:

- i. International day of yoga was celebrated on 21st June, 2018 at IMU Mumbai Port Campus. M.E.R.I & L.B.S. Officers, staff and Cadets participated in the event with enthusiasm.
- ii. Architects Workshop was conducted in IMU, Mumbai Port Campus (M.E.R.I), Mumbai.
- iii. MERI Cadets have won several prizes in Technical Paper Competitions and participated in Technical Exhibitions conducted by Shipping Industry.
- iv. PRAYAAN 2018 celebrated in M.E.R.I in October, 2018.
- v. Motivation Program organized for M.E.R.I Cadets.
- vi. Participation of cadets of M.E.R.I & L.B.S. in celebrating IMU Day Function on 14th Nov'18.
- vii. Students and staff participated in the essay writing competition for Swachh Bharath Mission in October' 2018.
- viii. Sports Day was celebrated on 09th April, 2018
- ix. National Maritime Day celebrations on 5th April, 2018 by MERI Cadets.

m. Papers submitted/presentation made by faculties/staff:

- i. IMU, Mumbai Port Campus (L.B.S) - NIL
- ii. IMU, Mumbai Port Campus (M.E.R.I) - NIL

n. Distinguished Visitors to the Campus:

Table-38

Sl. No.	Name of the Visitor and Designation	Date	Purpose of Visit
1	Capt. E. Lobo, MSI Shipping Services India Pvt. Ltd, Mumbai	14 th March 2019	Guest Lecture
2	Visit to IMU-MPC by Bangladesh delegates	25 th March 2019	Students exchange programme
3	Representative from IAMU (International Association of Maritime Universities), presented Membership Certificate	21 st December 2018	Membership given to IMU-MPC
4	Financial advisor to High Commissioner of Mauritius.	20 th December 2018	Guest Lecture
5	Capt. R.Y. Barve, HMS visited IMU-MPC as Chief Guest.	14 th November 2018	IMU Day
6	Capt. Anmol Chaddha, GM	8 th October 2018	Campus Visit
7	Mr.Gurmeet Singh Ranghar, Training & Development Manager, M/s Seaspam Crew Management India Pvt Ltd	11 th September 2018	Campus Visit
8	Capt. Rahul Negi, Regional Training Manager-South Asia, Thome Shipping India Pvt. Ltd.	15 th May 2018	Campus Visit
9	Shri Sanjay Bhatia, Chairman, Mumbai Port Trust.	21 st June 2018	Chief guest for International Yoga day

o. Placements - IMU, Mumbai Port Campus (M.E.R.I)

Table-39

Sl. No.	Course	No. of Students Placed	Names of the Companies
1	B.Sc. (Maritime Science)	--	In Progress
2	PGDME	21	Sponsored -21 Non-Sponsored - 14
3	B.Tech. (Marine Engineering)	23	Synergy Shipping Thome MSC HMS
	Total	44	

IMU Mumbai Port Campus



Passing Out Ceremony



IAMU Certificate



Annual Sports Day



Faculty & Staff of IMU Mumbai Port Campus

9. IMU Navi Mumbai Campus

a. History of Indian Maritime University, Navi Mumbai Campus:

- i. Indian Maritime University, Navi Mumbai Campus (NMC) (erstwhile Training Ship Chanakya) is situated at Karave, Nerul Navi Mumbai, spread across 40 acres; along with the picturesque Palm Beach Road. Even though India was a sea power in yesteryears, the facilities to impart necessary training to the Indian citizen as seafarers, were not available till the year 1927.
- ii. Year 1927 was a remarkable and epoch-making year in the history of modern Indian Shipping. The Great visionary Sir P.S Sivaswamy Iyer's strong advocacy for the cause resulted in acceptance of a resolution on 19th March 1926 by the Central Government to commence the Indian Mercantile Marine; the Ministry of Commerce, accordingly acquired troopship Dufferin and so the three-year course for the first batch commenced on T.S. Dufferin on 5th December 1927 with 26 cadets. Erstwhile "Training Ship Chanakya", now Indian Maritime University, Navi Mumbai Campus, the shore-based academy is successor to the Training Ship Rajendra (1972-1993) & became operational in the year 1993. Indian Maritime University, a Central University was established by an Act of Parliament in the year 2008. Thereafter, all the Government of India institutes of Nautical and Marine Engineering sector became a part and parcel of this university. This was necessitated to foster and facilitate Maritime Studies and Research of global standards.

b. Name(s) of Campus Director(s) who officiated during the period covered by this Annual Report (i.e. from 01.04.2018 to 31.03.2019):

Sl. No.	Name	Period	Remarks
1	Capt. Mihir Chandra	01.04.2018 – 28.03.2019	Director i/c
2	Cmde. Rajeev Bansal (Retd.)	29.03.2019 – 31.03.2019	-

c. Names of the U.G. and P.G. programmes & DGS courses offered in the Indian Maritime University, Navi Mumbai Campus during the period:

U.G. programmes:

- i. One-year Diploma in Nautical Science course leading to B.Sc. (Nautical Science)

ii. Three-year B.Sc. (Nautical Science)

P.G. programmes:

iii. Two-year M.Sc. (Commercial Shipping & Logistics)

Modular Courses of DGS:

iv. ECDIS

v. AFF & AFF refresher

vi. GMDSS

d. Course-wise sanctioned annual intake and category-wise break-up of number of cadets studying at Indian Maritime university, Navi Mumbai Campus (erstwhile T.S. Chanakya) during the period:

Table-40

Sl. No.	Name of program	Sanctioned annual intake	Number of cadets				
			Total	SC	ST	OBC-NCL	Girl Cadets
1	One-year Diploma in Nautical Science course leading to B.Sc. (Nautical Science)	40	30	6	3	9	3
2	Three-year B.Sc. (Nautical Science)	180	475	69	18	162	10
3	Two-year M.Sc. (Commercial Shipping & Logistics)	30	14	-	-	-	1
Grand Total			519	75	21	171	14

e. Program-wise and year-wise break-up of the cadets studying in Indian Maritime university, Navi Mumbai Campus (erstwhile T.S. Chanakya) during the period:

Table-41

Sl. No.	Name of the program	Number of cadets		
		I st Year	II nd Year	III rd Year
1	One-year Diploma in Nautical Science course leading to B.Sc (Nautical Science)	30	-	-
2	Three-year B.Sc. (Nautical Science)	182	146	147
3	Two-year M.Sc (Commercial Shipping & Logistics)	6	8	-
Grand Total		218	154	147

f. In addition to the pre-sea U.G. & P.G. courses, following post-sea modular courses are also being conducted at Indian Maritime University, Navi Mumbai Campus (erstwhile T.S. Chanakya):

Table-42

Sl. No.	Name of the course	Duration	No. of Participants
1	Global Maritime Distress and Safety System	2 weeks	12
2	Advanced Fire Fighting	1 week	05
3	REFRESHER Advanced Fire Fighting	1 Day	05
4	Electronic Chart Display and Information System	5 days	00

g. Details of Faculty and Academic Staff at Indian Maritime University, Navi Mumbai Campus (erstwhile T.S. Chanakya):

Table-43

Sl. No.	Discipline	Regular	Contract	Visiting
1	Nautical Science	04	03	10
2	Marine Engineering	-	00	03
3	Radio Communication	-	01	01
4	Academics	02	-	07
5	Management	-	-	02
6	Marine Law	-	-	02
7	Instructor/Warden	00	06	01
	Grand Total	06	10	26

h. Details of Administrative and other Staff at Indian Maritime University, Navi Mumbai Campus (erstwhile T.S. Chanakya):

Table-44

Sl. No.	Category	Regular	Contract
1	Officers	01	01
2	Staff	32	08
3	Librarians	02	-
	Grand Total	35	09

i. Status of Planned Works at Indian Maritime University, Navi Mumbai Campus (erstwhile T.S. Chanakya):

Table-45

Sl. No.	Description of the work	Sanctioned Amount (In Rs.)	Status of work
1	Up gradation of Central and Port side wing of new hostel at T.S. Chanakya.	1, 77, 150, 54/-	Work Completed
2	Up gradation of 88 rooms and bath room of new hostel (left & central wing) at T.S. Chanakya.	34, 57, 020/-	Work Completed
3	Construction of 2X800 KVA substation equipment from 22KV to 11KV at TSC	1, 35, 20, 810/-	Work Completed
4	Preliminary Estimate for providing Web based digital lecturing & Smart Class	41, 13, 702/-	Work in progress
5	Replacement of existing 200KVA DG Set with a new 500 KVA DG Set	73, 81, 238/-	Installation in progress

j. Details of Purchases made under SFC funds:

Table-46

Sl. No.	Description	Cost (Rs. In Lakhs)	Remarks
1	Equipment	32.06	
2	Computer & Others	54.92	
3	Gym (1.00 Crore provision under SFC)	Nil	
4	Furniture	Nil	
5	Library Books	19.68	
	Grand Total	106.66	

k. Performance Based Rewards received by the students:

Table-47

Sl. No.	Course	No. of Students who received Rs.1,00,000/- reward	No. of Students who received Rs. 75,000/- reward	No. of Students who received Rs. 50,000/- reward	No. of Students who received Rs. 37,500/- reward
1	B.Sc. (Nautical Science)	Nil	27	25	Nil
2	M.Sc. (CS&L)	Nil	Nil	Nil	01
	Grand total	Nil	27	25	01

I. Awards won in Competitions/ Seminars – Nil**m. Papers submitted / presentation made by faculties/ Staff:**

IMU, Navi Mumbai Campus (erstwhile T.S. Chanakya) – NIL

n. Distinguished Visitors to the Campus:

IMU, Navi Mumbai Campus (erstwhile T.S. Chanakya)

Table-48

Sl. No.	Name of the Visitor and Designation	Date	Purpose of Visit
1	Dr. L.R Chary	5 th April, 2018	Technical Lecture on "Automation of Ship"
2	Commandant Suresh R. Kurup	18 th October, 2018	Technical Lecture on the subject "SAR (RCC)"

o. Placements at IMU Navi Mumbai Campus

Table-49

Sl. No.	Course	No. of Students Placed
1	B.Sc. (Nautical Science)	113 out of 162 cadets (26 cadets with KT)
2	DNS	09 cadets out of 23 cadets (07 cadets with KT)
Total		122

p. Companies Visited/Took Interview of Cadets IMU-Navi Mumbai Campus (T.S. Chanakya)

Table-50

Year 2018		
1	Fleet Management Training Institute	Two-time selections
2	NYK Shipmanagement PTE Ltd	
3	Seaarland Management Services Pvt. Ltd	
4	Mitsui O.S.K. Lines Maritime (I) Pvt Ltd	
5	Pacific International Lines (PIL)	
6	Synergy Maritime Recruitment Services Pvt Ltd.	
7	Shipping Corporation of India	
8	Essar Shipping	
9	POSH Ship Management	
10	Aurus Ship Management	
11	Andromeda Shipping (I) Pvt Ltd	Two-time selections
12	SNP Shipping Services Pvt Ltd	
13	Thome Shipping (I) Pvt Ltd	
14	Laurel Ship Management Pte Ltd	
15	ASM Alliance Management Services	
16	Shapoorji Pallonji Forbes Shipping Limited	
17	Quadrant Shipping	Through Dracea
18	VR Maritime Services	Through Dracea
19	Cenmar Marritime	Through Dracea
20	Lilly Maritime	Through Dracea
21	Land Bridge Ship Management	Through Dracea
Year 2019		
22	Fleet Management Training Institute	
23	NYK Shipmanagement PTE Ltd	
24	Pacific International Lines (PIL)	
25	Dokendale Ship Management	
26	Apeejay Shipping	
27	Chellaram Shipping Pvt. Ltd.	

IMU Navi Mumbai campus



IMU Premises – View I



IMU Premises – View II



IMU Premises – View III



Cadet's Morning parade

10. IMU Kolkata Campus

a. Brief History of the Campus:

IMU-KC – Symbolises the birth of Marine Engineering training in India. The Institute was established at the onset of independence in 1947 to satisfy the growing need of marine engineers in India. It was founded in 1949 by Pandit Jawaharlal Nehru as “Directorate of Marine Engineering Training” (DMET) with its headquarter in Calcutta and a branch at Bombay, under Ministry of Shipping (Government of India). It was renamed “Marine Engineering and Research Institute (MERI)” in 1995. MERI was a dream project of a new India as it was expanding its horizon in the marine field. Starting with an initial intake of 60 cadets, today about 250 young and highly motivated marine Officers are passing through her hallowed portals every year. After the formation of Indian Maritime University in 2008, MERI has become Indian Maritime University, Kolkata Campus (IMU-KC). After 70 years since its inception, IMU-KC is regarded as the most acclaimed institute around the world for maritime education. It has the latest state-of-the-art infrastructure and facilities for maritime education and training. Its 33 acres campus has 6500 Sq. Mtrs of built-up area and 52% of the campus area is free area. Besides various class rooms, well equipped laboratories, simulators, library with more than 23000 books and technical journals, it has separate hostels for boys and girls for more than 1000 cadets. The institute has a fully equipped, Olympic -size swimming pool cum life-saving training facility, one 1000 seated auditorium, one 250 seated Assembly Hall, one 8-bed dispensary with 24X7 medical assistance, a gymnasium with multi-gym facility and one workshop with various shops and a Ship in Campus with one full-size, 6000 BHP Marine Propulsion Engine for training of the cadets. Ex-cadets of this institute are well established not only in shipping but also in many other areas of administrative services, management and entrepreneurships.

b. IMU- Kolkata Campus (Management Block)

IMU-KC (Management Block) (Erstwhile Indian Institute of Port Management, Kolkata), a pioneer Post Graduate Management Institute in the domain of port, shipping and logistics management was set up by the Kolkata Port Trust, Govt. of India, in 1965 at Subhas Bhavan in the hub of port and container terminals and subsequently taken over in 1977 by the Major Ports of India through the Indian Ports Association, New Delhi. Now the entire activities of the IMU-KC (Management Block) has been transferred to IMU-KC at P-19, Taratala Road, Kolkata 700 088.

c. Name(s) of Campus Director(s) who officiated during the period covered by this Annual Report (i.e. from 01.04.2018 to 31.03.2019):

Sl. No.	Name	Period	Remarks
1	Shri. Eswara Arun Kishore	01.04.2018 – 03.12.2018	Director i/c
2	Cmde. Ashok Bhal (Retd.)	03.12.2018 – 31.03.2019	-

d. Names of the U.G., P.G., Ph.D programmes offered in the Campus during the period.

- i. U.G.: B.Tech. (Marine Engineering)/ [B.Tech (ME)]
- ii. P.G.: M.B.A (International Transportation and Logistics Management)/[M.B.A (IT&LM)]
- iii. P.G.: New programme M.Tech (Marine Engineering & Management)/[M.Tech (ME&M)] has been introduced since August 2017.
- iv. Ph.D (Marine Engineering & Management) has been introduced since January 2018.

e. Details of students admitted to various programmes during the period:

Table-51

Sl. No.	Name of Programme	Sanctioned Annual Intake	Number of students admitted during 2018-19				
			Total	SC	ST	OBC- NCL	Women
1	M. Tech. (ME&M)	20	09	01	01	03	-
2	B. Tech. (ME)	246	232	32	14	78	04
3	M.B.A (IT&LM)	15	13	01	01	04	
4	Ph.D/MS		01 MS 02 Ph.D	-	-	-	-
Grand Total			257	34	16	85	04

f. Details of students studying in Campus during the period - programme-wise, batch-wise

Table-52

Sl. No.	Name of programme	Number of students studying in Campus during 2018-19			
		1 st year	2 nd year	3 rd year	4 th year
1	M. Tech. (ME&M)	09	16	-	-
2	B. Tech. (ME)	219	277	250	250
3	M.B.A (IT&LM)	11	09	-	-
4	Ph.D/MS	01 MS 02 Ph.D	-	-	-
Grand Total		242	302	250	250

g. Details of students studying in Campus during the period programme- wise, category-wise:

Table-53

Sl. No.	Name of programme	Number of students studying in Campus during 2018-19 (all batches put together)			
		Total	SC	ST	OBC-NCL
1	M. Tech. (ME&M)	25	01	01	07
2	B. Tech. (ME)	996	137	73	408
3	M.B.A (ITLM)	20	01	01	06
4	Ph. D/MS	01 MS 02 Ph.D	-	-	-
	Grand Total	1044	139	75	421

h. Details of short-term courses offered by the Campus during the period: Short Term Courses offered by IMU-KC

Table-54

Sl. No.	Course Title	Duration	No. of Participants
1	Basic Safety Training (PST=15 hrs., PSSR=21 hrs., EFA=15 hrs., FPF=13 hrs)	64 hrs.	252
2	STSDSD for B. Tech (ME)	14 hrs.	252
3	MEO Class - I Preparatory Course	2 months	90
4	Diesel Engine Combustion Gas Monitoring Simulator Course	3 days	96
	Grand Total		690

i. In Campus MDP Programmes at IMU-KC Management Block

Table-55

Sl. No.	Course Title	Duration	No. of Participants
1	Freight Forwarding & Customs Procedures	3 days	4
2	Dredging - Process, Evaluations & Efficient Mgt	3 days	8
3	Disciplinary Proceedings	3 days	9
4	Harbour Engineering & Equipment Mgt.	15 days	9
5	e-Tendering, e-Procurement & e-Payment	3 days	11
6	Awareness Training on GST	2 days	5
7	Export Import Procedures	2 days	8

8	Establishment Rules & Service Mgt.	3 days	10
9	Contract Management	3 days	7
10	Reservation Directives for SC, ST, OBC and Others	3 days	5
11	Workshop on Effective Communication, Noting & Drafting	3 days	4
12	Outsourcing and Contract Labour Act	2 days	8
13	Project Planning & Management	3 days	8
14	Essential Management Skill	3 days	9
15	Right to Information Act	2 days	8
16	Effective Cost Control Procedures	3 days	4
17	e-Tendering, e-Procurement e-pay.	3 days	6
18	Workshop on Sexual Harassment in Workplace	2 days	9
19	Effective Communication Noting & Drafting	3 days	15
20	Purchase Procedure & Policy for Govt, PSUs	3 days	11
21	Total Quality Management	2 days	11
22	Establishment Rules with FR/SR	3 days	14
23	Critical Issues in Tender Processing	3 days	6
24	Awareness Training on GST	2 days	12
25	Management of Outsourcing and Contract Labour	3 days	4
26	Administrative Vigilance	2 days	5
	Grand Total		210

j. Off-Campus MDP Programmes at various Major Ports.

Table-56

Sl. No.	Course Title	Duration	No. of Participants
1	Reservation Directives & Rosters for SC/ST/OBC & Others at CoPT	2 days	25
2	Estate Matters at DPT	1 day	11
3	Logistics & Supply Chain Management	3 days	22
4	Awareness of ISO & ISPS Code at PPT	2 days	19
5	Awareness on Right to Information Act at JNPT	2 days	20
6	Estate Matters at DPT	2 days	14
7	Team Building and Conflict Mgt. at JNPT	3 days	21
	Total		132

k. Short Term Courses offered by IMU-KC – FMIRO collaboration

Table-57

Sl. No.	Course Title	Duration	No. of Participants
1	Automatic Radar Plotting Aid (ARPA)	5 Days	14
2	Radar Observer Simulator Course (ROSC)	10 Days	6
3	General Operator's Certificate on GMDSS (11 times)	12 Days	132
Grand Total			152

l. Details of new short-term courses started during the period:

Table-58

Sl. No.	Course Title	Duration	No. of Participants
1	Nil	Nil	Nil
Grand Total			

m. List of Consultancy Activities:

- i. Written Test for the post of Assistant Hydrographic Surveyor, Paradip Port Trust.
- ii. Verification of Certificate of Qualified candidates in Written Tests, Paradip Port Trust.
- iii. Conducting Skill test (Computer Typing) for the post of Junior Assistant, Paradip Port Trust.
- iv. Written Test for recruitment of floating staff of IWAI

n. Details of Faculty and Academic Staff:

Table-59

Sl. No.	Programme Wise	Permanent	Special visiting faculty	Visiting	Outsourcing/ Contract
1	M. Tech. (ME&M)	00	00	05	00
2	B. Tech. (ME)	04	00	14	17
3	M.B.A (IT&LM)	03	00	05	01
Grand Total		07	00	24	18

o. Details of Administrative and other Staff:

Table-60

Sl. No.	Department	Permanent	On Contract	Outsourcing
1	Administration & Establishment	16	01	03
2	Accounts	10	02	00
3	Housekeeping	13	00	37
4	Training	06	00	00
5	Examination	01	00	01
6	PLA	01	00	00
7	Stores	03	00	00
8	Hostels	03	00	02
9	Workshop & Laboratory	11	04	01
10	Library	04	00	01
11	Security	13	00	49
12	Medical - Dispensary	02	01	00
13	Guest House	01	00	05
14	Mess	42	00	16
Grand Total		126	08	115

p. Status of Plan Works under SFC Scheme

Table-61

Sl. No.	Description	Allocated Fund (in Crores)	Utilized Fund (In Crores)	Status of the work
Physical Infrastructure				
1	Construction of New Academic and Administrative Block	15.00	15.00	Flooring work is in progress Elevation work in progress
2	Centre for Post Graduate and Doctoral Programmes	4.00	4.00	Lift work in progress
3	Construction of New Hostel Block	2.20	0.83	Completed
4	One Time Renovation of Existing Campus -Civil & Electrical	6.00	5.99	Completed
5	Furniture & Fixture	2.00	1.20	Completed
6	Academic Block and Hostel Civil Works	14.64	10.08	93% work completed
Labs, Workshop, Training Equipment's and related items				
1	Workshop Lab/Office Equipment	5.00	1.76	Other work completed. Fire Mock Up work is in progress
2	Additional Equipment in existing Labs and Workshop for M.Tech and Ph.D. Programme	4.00	2.46	Completed
3	Simulator and upgradation of simulator	6.00	-	Work is under process by a High-Power Expert Committee
4	Computer Terminal, upgradation of software/ server etc.	2.50	1.80	Completed
Total		61.34	43.12	

q. Details of purchases made under SFC funds:

Table-62

Sl. No.	Description	Sanction under SFC (Rs. In crores)	Remarks
1	Labs, Workshops, office equipments	5.00	Procurement of various equipments for Labs, workshops etc. (like Ultrasonic Flaw Detector for Materials Science Laboratory, Pneumatic Trainer System, Hydraulic Trainer System, various Kitchen Equipments, Monoblock pumps, Aqua guard Compact Water Filter, Blue Star make water cooler, Digital impact testing Machine, L & T Make Automatic Control Panel, Fluke Installation Tester, CCTV etc.) amounting to Rs.1.76 crores.
2	Additional equipment in existing lab and workshops for M Tech and Ph. D programmes	4.00	10 nos. High End Workstation Computer for M. Tech Computer Lab, 6 Nos. APC make UPS for High End Workstation Computers, Ansys Academic Research CFD version 18.0, Vibration Laboratory Equipments for M. Tech students etc. amounting to Rs.2.46 crores.
3	Simulator and upgradation simulator	6.00	Procurement is being made through High Power Expert Committee set up by IMU HQ.
4	Computer Terminal, upgradation of software/ server etc.	2.50	Procurement of Laptops, Projectors, Printers, Scanners, Quick Heal End Point Security total regular, UPS, Notebooks, Exide Batteries for UPS, Colour Printer, PMR Verification 4.0 Professional Version, LED HP Monitors, Dell Vostro Computers, Public Added System, Portable Hard Disk etc. amounting to Rs.1.80 crores.
Grand Total		17.50	

r. Performance Based Rewards received by the students:

Table-63

Sl. No.	Course	No. of Students who received Rs.1,00,000/- reward	No. of Students who received Rs.75,000/- reward	No. of Students who received Rs.50,000/- reward
1.	B.Tech. (ME)	03	93	97
2.	M.B.A (IT&LM)	Nil	01	Nil
3.	M. Tech. (ME&M)	01	01	01
Grand Total		04	95	98

s. Co-curricular and Extra-curricular Activities of Students: -

Sports Activities of Students 2018-2019:

Awards won in competitions in various Tournaments

i. CRICKET

In several tournaments, Cricket team has participated and the result for the year (April, 2018 to March, 2019)

BBIT	2018	SEMIFINALS
DEORAJ CUP	2018	RUNNER UP
KOLKATA POLICE TOURNAMENT	2018	RUNNER UP
TEMPEST	2018	<u>WINNER</u>
BIT MESRA2018	2018	SEMIFINALS
BBIT	2019	QUARTERS

ii. HOCKEY

In several tournaments, Hockey team has participated and the result for the year (April, 2018 to March, 2019)

IIT KANPUR	2018	SEMIFINALS
TEMPEST	2018	<u>WINNER</u>
IIT ROORKEE	2019	3RD

iii. FOOTBALL

In several tournaments, Football team has participated and the result for the year (April, 2018 to March, 2019)

IIT KANPUR	2018	PARTICIPANT
BBIT	2018	<u>WINNER</u>
IIT ROORKEE	2018	PARTICIPANT
PAILAN	2018	3RD
TEMPEST	2018	<u>WINNER</u>

iv. BASKETBALL

In several tournaments, Basketball team has participated and the result for the year (April, 2018 to March, 2019)

AIM	2018	<u>WINNER</u>
BBIT	2018	<u>WINNER</u>
NITMUS	2018	<u>WINNER</u>
TEMPEST	2018	<u>WINNER</u>
BIT MESRA2018	2018	SEMIFINALS
IIT ROORKEE	2019	PARTICIPANT

v. TABLE TENNIS

In several tournaments, Table tennis team has participated and the result for the year (April, 2018 to March, 2019)

TEMPEST	2018	<u>WINNER</u>
IHM KOLKATA	2018	RUNNER UP
CNMC KOLKATA	2018	RUNNER UP
FRIENDSHIP CUP KOLKATA POLICE	2018	SEMIFINALS

vi. VOLLEYBALL

In several tournaments, volleyball team has participated and the result for the year (April, 2018 to March, 2019).

TEMPEST	2018	RUNNER UP
IHM KOLKATA	2018	RUNNER UP
IIT MANDI	2018	PARTICIPANT

vii. BADMINTON

In several tournaments, Badminton team has participated and the result for the year (April, 2018 to March, 2019).

BIT MESRA	2018	SEMIFINALS
IIT ROORKEE	2018	SEMIFINALS
NIFT KOLKATA	2018	<u>WINNER</u>
TOLLEYGUNJ CLUB	2018	<u>WINNER</u>
TEMPEST	2018	<u>WINNER</u>

viii. MARATHON

Inter-Sadan Marathon, conducted by IMU Kolkata on 23rd February, 2019 was a successful event. A total 263 (two hundred sixty-three) cadets participated and among them 3 were female cadets who also completed the event with dignity. Soon thereafter a prize distribution ceremony was conducted and total 23 (twenty-three), 20 (twenty) male and 3 (three) female cadets were awarded by the campus director (IMU Kolkata). They were felicitated by certificate and medals.

ix. INTER-SADAN

Inter-Sadan Cricket tournament was arranged in 2018 and Bose sadan was the winner.

t. Cultural & Literary Activities / Paper Presentation / Tech Talks (INTER COLLEGE)

B Tech. (Marine Engineering)

- i. IMU-KC participated in NAUGHTICA-2019 in Bands, Troupe Dance, Solo singing, Badminton, Mr. Naughtica, wow factor, doodle art, and Naughtica fit.
- ii. Cadets participated in the National Student Space Challenge organized by IIT-KGP in the event of quiz, lift off making and hover-pod designing, our college won 3rd prize in lift off & also won best college ambassador award (Partikkumar roll no. 8492).
- iii. Cadets participated in SAMUDRAMANTHAN (tech fest) at IT-KGP in paper presentation, quiz and seminar and won 3rd rank in quiz.
- iv. Participated in skit, quiz and paper presentation at IMU- Chennai.
- v. On maritime day cadets participated in marine house MMD KOLKATA won 1st and 3rd prize in drawing, won 1st prize in essay and won 1st, 2nd and 3rd prize in photography.
- vi. Group dance participated in NAUGHTICA and won 2nd prize.
- vii. Badminton at NAUGHTICA and won 1st prize.
- viii. Won 3rd prize in paper presentation at IMU Mumbai brinicle.

u. Progress for the Sports, Cultural, Literary competition in campus

- i. Cadets of IMU-KC successfully organized TEMPEST 2018 in which 28 colleges participated in different sports events such as hockey, basketball, football, table-tennis, cricket, badminton were held. Cultural events such as singing, dancing, band competition, fashion week was also held. IMU-KC winner in cricket, football, basketball, group dance, singing and runner up in hockey.
- ii. Inter sadan of football, hockey and cricket was organized. Marconi sadan won football and Faraday sadan won hockey and Bose sadan won cricket.

- iii. Inter year hockey, football and basketball was organized and 2017 entry batch won hockey, 2016 entry batch won football and 2015 entry batch won basketball.

MBA

- i. Siddu Kanu Birsa Banra and Hari Shanker secured 2nd position in Business Quiz in "Estuary, 2019".
- ii. Mohit Shrivastava secured 1st runner up in Shipwreck, Estuary 2019.
- iii. Mohit Shrivastava secured 3rd position in "Hindi Pakhwada", 2018.
- iv. Barnali Saha, Aabha Didwania, Mohit Shrivastava and Jay Prakash Kumar were appreciated in Corporate Walk, Estuary, 2019.
- v. Arijit Kumar Dubey and Ankit Kumar Choudhary participated in Debate Competition, Estuary, 2019.
- vi. Ankit Kumar Choudhary, Jai Prakash Kumar, Mohit Shrivastava and Prateek Shukla participated in Business Quiz, Estuary, 2019.
- vii. Aabha Didwania, Ankit Kumar Choudhary, Naheed Buksh, Sagar Shinde and Mohit Shrivastava participated in "Treasure Hunt" in Estuary, 2019.
- viii. Abhash Jaiswal, Debankan Paul, Praveen Chandra and Sagar Shinde participated and were appreciated in Corporate Walk in "Estuary, 2019".

v. Papers submitted/presentation made by faculties/staff:

- i. "An Update on MARPOL and the Indian Scenario New Perspectives on Marine Emission, Fuels and Energy Efficiency" by Eswara Arun Kishore, Associate Professor, Conference presentation at CIMAC India Annual Conference at IMU Kolkata on 26th November 2018.
- ii. Shri M K Das, P. Bera, P P Sarkar, "Oppositional Krill Herd Algorithm Based RLNN Controller for Discrete Mode AGC in Deregulated Hydrothermal Power System Using SMES", Iranian Journal of Science and Technology-Transactions of Electrical Engineering, SPRINGER (Publisher), Vol. 42, No.2 PP 309-325, 2018 (SCI).
- iii. Dr. Kalyan Mitra gave invited talk titled "A Study on viability of Harbour Port in context with MS Act 2016 and various Regulations" on March 29, 2019 in All India Seminar on "Development of Small & Medium Ports Across the Coast, for harnessing the Logistics, Transport & Economy" organized by Institution of Engineers, Telangana State Centre at Hyderabad.

w. Distinguished Visitors to the Campus:

Table-64

Sl. No.	Name of the Visitor and Designation	Date of visit	Purpose of visit
1	Dr. Mridul Sarkar, Dredging Consultant and Entrepreneur (Own dredger constructing yard in Kolkata)	08.05.2018	Guest Lecture on Dredging Equipment and Project Planning and Entrepreneurship
2	Cdr. Mishra, Eastern Naval Command, Visakhapatnam	29.06.2019	Guest Lecture
3	Shri Ansuman Ghosh, Thomas Miller P&I (Europe) Ltd. Managers	06.08.2018	Guest of Honour for Interaction Session with the students of IMU-KC
4	Chief Engineer, CPWD	18.12.2018	Review of on-going projects
5	Sanjoy Chandra, Executive Director, Fleet Management	28.05.2018 to 30.05.2018	Placement
6	Mr. R Tripathy, Recruitment Officer, Chevron Shipping Co.	18.03.2019	Placement
7	Mr. T S R Gopala Rao, CGM (R&D), IOCL	26.11.2018	Inaugural address of NMA of CIMAC, India on Opportunities & Challenges for Meeting MARPOL 2020 Regulations.
8	Dr. S S V Ramakumar, President, CIMAC India, Dir IOCL	26.11.2018	Lecture of NMA of CIMAC, India on Opportunities & Challenges for Meeting MARPOL 2020 Regulations.
9	Mr. Soumen Ganguly, Chief General Manager, IOCL	26.11.2018	Guest Lecture
10	Mr. Kushal Banerjee, General Manager, HPCL	26.11.2018	Guest Lecture
11	Mr. Debashis Ganguly, Chief General Manager, BPCL	26.11.2018	Guest Lecture
12	Mr. M Thanigaivelu, SM (Optimization), IOCL	26.11.2018	Lecture on Marine Fuels-OMCs perspective
13	Dr. Sarita Garg, GM, IOCL, R&D Centre	26.11.2018	Lecture on Emerging Marine Lubricants
14	Mr. Raghuvir Bhavnani, Viswagroup, Singapore	26.11.2018	Lecture on IMO's 2020 Sulfur Cap.
15	Mr. Shashi Shekhar, Marine Engineer, IOCL	26.11.2018	Lecture on Marine Fuel Bunkering/ Marketing Issues in India.
16	Mr. Sanjay Chandra, Fleet Management, Hongkong	26.11.2018	Lecture on Challenges in MARPOL Compliance and Ship Owners Perspectives on Fuel Change
17	Mr. Ralf Jurgens, ERC Technic GmbH, Germany	26.11.2018	Lecture on Scrubber Technology
18	Prof. Pavitra Sandilya, IIT Kharagpur	26.11.2018	Lecture on Emission Reduction Technologies

x. Special activities undertaken at IMU-KC

- i. Technical Model Competition for 6th Semester B. Tech. (Marine Engg.) cadets and Hoppy Competition for all other Semester cadets held on 5th April 2019.
- ii. 4th International Day of Yoga (IDY) was observed on 21.06.2018 at IMU-KC with active participation of Faculty, Offices, staff and students of IMU-KC.
- iii. Blood donated by the students of IMU-KC in the Blood Donation Camp organized by Anglo Eastern Ship Management on 16.06.2018.
- iv. 72nd Independence Day was observed on 15.08.2018 at IMU-KC with active participation of all Faculty, Officers, Staff and all students of IMU-KC.
- v. Teachers Day was observed on 5th September 2018 with active participation of all the students of IMU-KC. Vigilance Awareness week was observed from 29.10.2018 to 3.11.2018. Integrity Pledge, display of banners, Essay Writing competition on "Eradicate Corruption-Build a New India" for students and employees were conducted during this occasion.
- vi. University Foundation day was observed on 14.11.2018 with presence of all officers, faculty, staff and students of IMU-KC. Art Gallery Exhibition, Prize distribution ceremony and cultural programmes were held on that occasion.
- vii. Observed Communal Harmony Campaign Week from 19th to 25th November 2018 and Flag Day on 22nd November with active participation of all students and employees of IMU-KC.
- viii. Pre-Passing out Ceremony for the 2015 Entry Batch was held on 28.11.2018. Shri Vinit Kumar, IRESS and Chairman, Kolkata Port Trust was the Chief Guest.
- ix. 4 Nos. Girl Cadets attended "Team Building and Motivation Workshop" at Pegasus Institute in Bangalore on February 27 & 28, 2019.

y. Training Programme undertaken by the employees of IMU-KC

Table-65

Sl. No.	Name of the Programme and date held	Organized by	Participant
1	Workshop (19.06.2018)	DG Shipping	Shri Krishnendu Das Associate Professor
2	Orientation Programme for Freshers students (15.08.2018)	IMU-KC	All 1st Year B. Tech (ME) students.
3	One Day GEM Training on 30.05.2018	IMU HQ	All Officers and secretarial staff
4	Public Procurement (24-29 Sept., 2018)	NIFM, New Delhi	Shri K Kathirvel, Deputy Registrar
5	ISO 9001:2015 Awareness Training (20.07.2018)		All Officers and secretarial staff

6	Workshop on Analysis of Financial Statements (WAFS-10) (22-23 Oct., 18)	Institute of Secretariat Training & Management, New Delhi	Shri. Samrat Chakraborty, Asst. (Accounts)
7	Workshop on Finance Management (Feb. 18-22, 2019)	ISTM, New Delhi	Shri Anurag Vishwakarma, Asst. Registrar (Finance)

z. Placements:

Table-66

Sl. No.	No. of Students Placed	Names of the Companies
1	10	NYK Ship Management
2	10	Anglo Eastern Ship Management.
3	10	Shipping Corporation of India
4	34	Fleet Management Ltd.
5	27	Synergy Ship Management
6	23	Mediterranean Shipping Company.
7	06	Great Eastern Shipping Co.
8	08	Laurel Shipping Co.
9	12	Scorpio Shipping
10	02	Mitsui OSK Lines
11	01	Chevron Shipping Ltd.
12	02	MTC - HPCL
Total	145	

IMU Kolkata Campus



Academic-cum-Administrative Block - Front View



Swacchta Abhiyan



Campus Auditorium



Pre-Passing Out Parade - Nov 2018

11. IMU Visakhapatnam Campus

a. Brief History of the Campus:

The IMU Visakhapatnam Campus emerges from the confluence of the centrally established Indian Maritime University at Chennai, and India's premier ship design and maritime research institution, the "National Ship Design and Research Centre" (NSDRC). Pioneered in the early '90s by the Government of India to pilot and consolidate national domain knowledge with global vision, NSDRC has undertaken several milestone projects in the areas of Ship Design, Construction and Applied Research. Therefore, IMU Visakhapatnam Campus heralds the integration of visionary academic insight with the accumulated professional expertise and knowledge base on Ship Design and Maritime Technology. The School of Naval Architecture & Ocean Engineering (NA&OE) conducts Undergraduate Programme, B.Tech (NA&OE) and Post-Graduate Programmes, M.Tech (NA&OE), M.Tech (Dredging & Harbour Engineering) and Ph.D.

b. Name of Campus Director who officiated during the period covered by this Annual Report (i.e., from 01.04.2018 to 31.03.2019)

Sl. No.	Name	Period	Remarks
1	Shri. U.S. Ramesh	01.04.2018 – 09.12.2018	Director i/c
2	Prof. I.N. Niranjan Kumar	10.12.2018 – 31.03.2019	-

c. Names of the U.G., P.G., Ph.D programmes offered in the Campus during the period.

U.G. Course:

- i. 4 Year B. Tech. (Naval Architecture & Ocean Engineering)

P.G. Course:

- i. 2 Year M. Tech. (Naval Architecture & Ocean Engineering)
- ii. 2 Year M. Tech. (Dredging & Harbor Engineering)
- iii. 2 Year M.B.A (International Transport & Logistics Management)

d. Details of students admitted to various programmes during the period:

Table-67

Sl. No.	Name of Programme	Sanctioned Annual Intake	Number of students admitted during 2018-19				
			Total	SC	ST	OBC-NCL	Women
1	B.Tech. (NA&OE)	40	36	3	3	8	3
2	M.Tech. (NA&OE)	20	11	2	-	2	3
3	M.Tech. (D&HE)	20	04	2	-	1	-
4	M.B.A (IT&LM)	30	28	1	-	8	1
Total			79	8	3	19	7

e. Details of students studying in Campus during the period programme- wise, batch-wise:

Table-68

Sl. No.	Name of programme	Number of students studying in Campus during 2018-19			
		1 st year	2 nd year	3 rd year	4 th year
1	B.Tech. (NA&OE)	36	38	38	38
2	M.Tech. (NA&OE)	11	14	-	-
3	M.Tech. (D&HE)	04	05	-	-
4	M.B.A (IT&LM)	28	-	-	-
Grand Total		79	57	38	38

f. Details of students studying in Campus during the period programme- wise, category-wise:

Table-69

Sl. No.	Name of programme	Number of students studying in Campus during 2018-19 (all batches put together)			
		Total	SC	ST	OBC-NCL
1	B.Tech. (NA & OE)	150	16	7	49
2	M.Tech. (NA & OE)	25	5	-	1
3	M.Tech. (D & HE)	09	2	-	1
4	M.B.A (IT&LM)	28	1	-	8
Grand Total		212	24	7	59

g. Details of short-term courses offered by the Campus during the period:

Table-70

Sl. No.	Course Title	Duration	No. of Participants
Nil			

h. Details of new short-term courses started during the period:

Table-71

Sl. No.	Course Title	Duration	No. of Participants
Nil			

i. Details of Faculty and Academic Staff

Table-72

Sl. No.	Discipline	Permanent	Special visiting faculty/ contract	Visiting	Outsourcing
1	B.Tech. (NA&OE)	01	04	10	07
2	M.Tech. (NA &OE)				
3	M.Tech. (D&HE)				
4	M.B.A (IT&LM)	01		03	--
Grand Total		02	04	13	07

j. Details of Administrative and other Staff

Table-73

Sl. No.	Department	Permanent	On Contract	Outsourcing
1	Administration & Purchase	08	1	-
2	Finance & Accounts & Transport	06	-	-
3	Academics	05		-
4	Library	03	-	-
5	Maintenance	03		-
6	Information Technology	01	1	-
Grand Total		26	2	-

k. Status of Plan Works:

Table-74

Sl. No.	Description of the work	Sanctioned Amount (Rs. In Lakhs)	Status of the work
1	Construction of Administrative & Academic Block and Workshop	2947.92	Physical Progress 100%
2	Construction of Hostel Block (G+2) & Mess Block (G+1)	1888.97	Physical Progress 100%
3	Development and Bulk Services	1318.28	Physical Progress 100%
4	Construction of Compound wall (balance portion), Security cabin, Box culvert, drains	350.88	Physical Progress 100%
5	Storm water Drains	81.80	Physical Progress 100%
6	Vertical Extension of Academic Block	477.51	Physical Progress 90%
7	Construction of Additional Workshop	301.24	Rs.200.82 lakhs released Physical Progress 50%
8	Work of Road formation of CC Pavement including	473.79	Rs.157.91 lakhs released. Physical Progress 20%
9	Construction and Development of Play Field	271.39	Rs.180.93 lakhs released
10	VRV/VRT AC System, False Ceiling Fixtures for Academic and Admin Block, DG Set, Security Lighting	390.02	Rs.299.01 lakhs released Physical Progress 80%
11	IP based LAN, Wi-Fi, CCTV, Telephone, Networking System, UPS with parallel redundancy System for whole Campus, Projector and Motorized System, PA System for Academic & Administrative Block	460.09	Rs.352.73lakhs released Physical Progress 90%

l. Details of purchases made under SFC funds:

Table-75

Sl. No.	Description	Cost (Rs. In Lakhs)	Remarks
1	Workshop and Laboratory Equipment's	99.38	Rs. 33.12 lakhs released to CPWD
2	Sony Projector	0.70	

m. Performance Based Rewards received by the students

Table-76

Sl. No.	Course	No. of Students who received Rs.1,00,000 reward	No. of Students who received Rs.75,000 reward
1	B.Tech. (NA&OE)	03	14
2	M.Tech. (NA&OE) & M.Tech. (D&HE)	03	04
Grand Total		06	18

n. Co-curricular and Extra-curricular Activities of Students:

Awards won in Competitions/seminars:

PRAYAAN FEST:

Host Institution: Indian Maritime University, Mumbai Port Campus.

Date: 25 - 27 October 2018

i. Technical Paper Presentation

Paper Title: "Identification of Oil Spills in Krishna Godavari Basin Using Remote Sensing Technique"

Authors of Paper:

1. Mr. K Divaka Rao - Student of 3rd year B. Tech NA&OE, Indian Maritime University-Visakhapatnam.
2. Dr. Suneel Vasimella - Scientist, Physical Oceanographic Department, CSIR-National Institute of Oceanography-Goa.
3. Mr. V Trinadha Rao-Junior Research Fellow, Physical Oceanographic Department, CSIR- National Institute of Oceanography-Goa.

Prize won: Second Position

ii. Aalikhya (Sketching Competition)

Participants: SAGAR SANGOLKAR and SHUBHAM SHIVOLKAR

Theme: Reflection

Prize Won: First position

o. Papers submitted/presentation made by Students

Table-77

Papers Presented by IMU Students at Various Forums			
Sl. No.	Author	Title of the Paper	Presented/ Published
1	Ritwick Singh and Dr. Sudheer Joseph	Sea Surface Temperature (SST) Variability and Effect of Tropical Cyclones on SST in The Indian Ocean	The Academies' Summer Research Fellowship Programme 2018
2	K Divakara Rao, V Suneel and V Trinadha Rao	Oil Pollution in KG Basin, Bay of Bengal-A Remote Sensing Approach	IIT Kharagpur Samudramanthan 2019
3	Rijay Majee	Aft Hull Optimization using Innovative Golf Aft and Hull Vane	IIT Kharagpur Samudramanthan 2019

p. Industrial visits and Educational trips:

Table-78

Sl. No.	Date	Place of Visit	Batches
1	23.10.2018	Gannavaram Port Trust	M.Tech (NA&OE) M.Tech (D&HE), MBA (IT&LM)
2	30.10.2018	Hindustan Shipyard Ltd.,	B.Tech (NA&OE)
3	22.02.2019	Visakhapatnam Port Trust	M.Tech (D&HE)
4	22.02.2019	Visakha Container Terminal	MBA (IT&LM)
5	05.03.2019	Kursura Submarine Museum	M.Tech (NA&OE) B.Tech (NA&OE)

q. Papers submitted/ presentation made by Faculty/Staff

Table-79

Sl. No.	Author	Title of the Paper	Presented at
1	Ch. Suneetha P Sirisha D Sravana Kumar KM Sandeep	New Random Walk Technique and Collision Detection Algorithm to Improve the Pollard RHO Attack of Solving Discrete Logarithm Problem on Elliptic Curves.	International Journal of Mathematics Trends and Technology (IJMTT). Vol. 56, Issue 5, April 2018, pp. 307-319
2	Dr. N Ravichandran	Importance of Research	International Journal of Multidisciplinary Educational Research. Volume 7, Issue 4(2), April 2018.
3	Ch. Suneetha D Sravana Kumar P Sirisha	Safe communication and custody of the password using Elliptic Curve over finite field	International Journal of Pure and Applied Mathematics. Volume 119, No. 15, 2018, pp. 1043-1049
4	Dr. N Ravichandran	Sexual Health & HIVAIDS Related Knowledge Transmission & Prevention Among Married Women in India – A Study	International Journal of Multidisciplinary Educational Research. Volume 7, Issue 9(1), September 2018. pp 57-72
5	S Padmashree and Prof. C Sasikala	Connecting IMU Libraries: Need for Networking and Resource Sharing	National Convention on Knowledge, Library and Information Networking (NACLIN 2018). 4th - 6th Oct 2018. GITAM (Deemed-to-be-University) Visakhapatnam
6	Dr. N Ravichandran	Information and Communication Technologies (ICTs) and Higher Education	International Journal of Science and Research (IJSR). Volume 7, Issue 12, December 2018. pp 1153-1157

7	S Padmashree and Prof. C Sasikala	Maritime Information Databank – A Suggested Model	Library Philosophy and Practice (e-journal) ISSN 1522-0222. Libraries at University of Nebraska-Lincoln, December 2018
8	Dr. N Ravichandran	Child Health Care - A Case Study in Visakhapatnam District of Andhra Pradesh	International Journal of Multidisciplinary Educational Research. Volume 8, Issue 1(2), Jan. 2019. pp 63-78
9	Ramesh Babu Nallamothe, Anantha Kamal Nallamothe, SeshuKishan Nallamothe Prof. IN Niranjan Kumar Prof. B V Appa Rao	Effect of Multiple Injection Strategy on Combustion of Cotton Seed Oil Biodiesel in CRDI Diesel Engine	Springer titled "Recent Trends in Mechanical Engineering-Select Proceedings of ICIME2019" in book series "Lecture Notes in Mechanical Engineering" (Scopus) with ISSN: 2195- 4356. ICIME-2117, 4th and 5th January 2019.
10	Ramesh Babu Nallamothe, Gereme w birbirsa, Prof. IN Niranjan Kumar Prof. BV Appa Rao SeshuKishan N	A Review on Performance of Biodiesel in Engines with and without Addition of Nanoparticles	International Journal of Management Technology and Engineering IJMTE/1592, Volume IX, Issue I, JANUARY 2019
11	Dr. Aditya Mukherjee, Dr. Madhu Joshi Prof. SC Misra U S Ramesh	Antifouling paint schemes for green SHIPS	Journal of Ocean Engineering, Volume 173 in February 2019
12	Dr. BV Ramaligeswara Rao Cherukuru Vaishnavi Naidu	A Comparative Performance Study of Container Handling at Eastern and Western Major Ports in India	International Journal of Business and General Management (IJBGM) ISSN (P): 2319-2267; ISSN(E): 2319-2275. Vol. 8, Issue 2, Feb - Mar 2019. pp 27-34
13	Dr. Bh Nagesh G VV Pavan Kumar N Madhu Latha Prof. IN Niranjan Kumar	Influence of Air Gap and Wave Function in Offshore Structural Designs & Analysis – Practical Application Case Studies.	Conference on Development of Small and Medium Ports across the Coast for harnessing the Logistics, Transport and Economy during 28 and 29 March, 2019, at The Institution of Engineers (India), Visvesvaraya Bhavan, Khairatabad, Hyderabad
14	Dr. Bh Nagesh GVV Pavan Kumar N Madhu Latha Prof. IN Niranjan Kumar	Mitre Type Dry Dock Gates – Contemporary Design Trends	Conference on Development of Small and Medium Ports across the Coast for harnessing the Logistics, Transport and Economy during 28 and 29 March, 2019, at The Institution of Engineers (India), Visvesvaraya Bhavan, Khairatabad, Hyderabad

r. Distinguished Visitors to the Campus:

Table-80

Sl. No.	Name of the Visitor and Designation	Date of Visit	Purpose of Visit
1	Shri Jitaamitra Dasa ISKCON	04.04.2018	Guest Lecture
2	Prof SC Misra Chairman, Naval Research Board	20.04.2018	Guest Lecture
3	Shri Mohammed Ansari Vice President Krishnapatnam Port	01.10.2018	Guest Lecture
4	Dr B K Jena Scientist-F, NIOT	08.10.2018	Guest Lecture
5	Cdr. K Chinnaiya General Manager Hindustan Shipyard Limited	10.10.2018	Guest Lecture
6	Prof Rajiv Sharma Indian Institute of Technology Madras	01.03.2019	Guest Lecture

s. Placement:

Table-81

Sl. No.	Names of the Companies	No. of Students Placed
1	Adani Ports	3
2	AMET Faculty	1
3	IMS Mumbai	1
4	Indian Register of Shipping, Mumbai	5
5	Reliance Naval Engineering, Gujarat Pipavav	5
6	Tata Consultancy Services, Delhi	14
7	Vedam	5
8	Vels Faculty	1
	Total	35

IMU Visakhapatnam campus



MBA Programme Inauguration 02.08.2018

Chief Guest: Prof. G S N Raju, Vice Chancellor of Centurion University, Visakhapatnam



New campus of IMU Visakhapatnam



University Day Function 14.11.2018

Chief Guest: Director, Indian Institute of Petroleum Energy, Visakhapatnam

12. IMU Kochi Campus

a. Brief History of the Campus:

- i. The Smart city of Kochi enjoys a rich maritime history and is home for various maritime establishments such as the Cochin Port Trust, Cochin Shipyard Limited, the Indian Navy's Southern Naval Command, the International Container Trans-shipment Terminal and a host of other ancillary industries supporting the maritime sector including the ship building and repair industry.
- ii. The Indian Maritime University campus in Kochi was inaugurated in 2009 to complement these establishments. The campus is located in a sprawling 10-acre campus in Wellington Island and includes a newly built Academic cum Administrative Building, Workshop and Students' hostel. The campus currently conducts Under Graduate courses in Ship Building & Repair (Fresh Courses Discontinued), Naval Architecture and Ocean Engineering (Lateral Entry programme), Nautical Sciences and Business Administration as well as Post Graduate Courses in Maritime Management.
- iii. The Administrative-cum- Academic Building was inaugurated by Shri. Pon Radhakrishnan, Hon'ble Minister of State for Shipping, Road Transport & Highways on 09.09.2016 in the presence of Shri. (Prof.) K V Thomas, Member of Parliament, Shri. K J Maxi, Member of Legislative Assembly and Shri. Hibi Eden, Member of Legislative Assembly. Shri. K Ashok Vardhan Shetty, erstwhile Vice Chancellor, IMU presided over the function.
- iv. The infrastructure within the campus boasts of an administrative cum academic building, semi-permanent hostel building, Sewage Treatment plant, Basic Marine Workshop, Football field, Basketball Court, Volleyball Court and Electrical Substation. The newly constructed 120 bedded hostel building and Workshop cum Simulator building has been completed in all respects and made operational. A Water treatment plant and Swimming Pool within the Campus premises have been approved and construction is underway.

b. Name of Campus Director(s) who officiated during the period covered by this Annual Report (i.e. from 01.04.2018 to 31.03.2019):

Sl. No.	Name	Period	Remarks
1	Shri. Rajeeva Prakash	01.04.2018 – 31.08.2018	-
2	Shri. Mohammed Shaji	31.08.2018 – 26.12.2018	Director i/c
3	Capt. Suresh Kumar Nair V.G.	26.12.2018 – 20.02.2019	-
4	Dr. Cheepurupalli Suryanarayana	20.02.2019 – 31.03.2019	-

c. Names of the U.G., P.G., Ph.D programmes offered in the Campus during the period. If any new programmes were introduced during the period, specify:

P.G. Courses:

- i. M.B.A (Port and Shipping Management)
- ii. M.B.A (International Transportation and Logistics Management)

A full time M.B.A program in Port & Shipping Management (PSM) and International Transportation and Logistics Management (IT&LM) aims to provide high-quality Maritime Management education. This customized and updated course is a challenging 24-month journey combining intensive learning and practical application that sharpens the students' performance and gives them the clarity to design the next decisive phase of their career. An engrossing mix of lectures, workshops, live projects and Industrial visits make for an exhilarating and hugely rewarding period. At the end of the journey, the students will emerge more capable, confident and most importantly, sought after. It is this ethos that underpins our mission of generating world class professionals in this sector. The programme attracts talented students from across the country to take their education to the next level.

U.G. Courses:

- i. B.Sc. (Ship Building and Repair) [Fresh Courses Discontinued]
 1. This programme is designed not only to educate and train the students in various shop floor activities involved in Ship building and repair, but also exposes them to the design concepts involved. The curriculum is prepared keeping in mind the demands of the Ship Building and Repair industry and aims to provide qualified mid-level technical manpower.
 2. This is achieved by having a proportionate, fine blend of theoretical studies involving Naval Architecture, Marine, Electrical and Electronic subjects and practical exposure by way of workshop and industrial training. This program commenced at IMU Kochi campus in the academic year 2010-11 and has been discontinued, with the final academic year being 2018-19.
- ii. B.Tech. (Naval Architecture and Ocean Engineering - Lateral Entry)

B.Tech. (Naval Architecture and Ocean Engineering - Lateral Entry) is a specially designed program for B.Sc. (Ship Building and Repair) graduates. Students of this program undergo 23 subjects (18 theory + 5 practical) related to Naval Architecture and Ocean Engineering, in addition to a ship design project and a general project. The curriculum and course content are designed in a way so as to enable the candidates on completion of the program to be well equipped with knowledge and knowhow to pursue a career in the field

of naval architecture, shipbuilding and repair, ocean engineering and allied areas. The program commenced at IMU Kochi Campus in the academic year 2017-18 and is slated to terminate, with the academic year 2018-19.

iii. B.Sc. (Nautical Science)

1. B.Sc. (Nautical Science) is a 3-year residential programme. The curriculum for the programme includes the requirements of STCW convention, as amended, of IMO and that of Directorate General of Shipping, Government of India for the competencies required for "Officer In-charge of a Navigational Watch" of merchant ships.
2. After the completion of the residential course, these cadets undergo onboard training for one year on merchant ships. This completes their training and then they can appear for the competency examination to obtain second mate license issued by the Government of India. Thereafter they can do the requisite sea time onboard and rise to the rank of Master of a merchant ship.
3. Merchant Navy is the backbone of international trade, carrying cargo all over the world. A Career in merchant navy offers a very challenging and dynamic opportunity to individuals to have a fruitful and lucrative career.

iv. B.B.A (Logistics, Retailing and E-Commerce)

This course has commenced from the Academic Year 2017-18, is of 3 years duration and aims to provide quality training in the field on Logistics, Retailing and E-Commerce.

d. Details of students admitted to various programmes during the period:

Table-82

Sl. No.	Name of Programme	Sanctioned Annual Intake	Number of students admitted during 2018 - 19				
			Total	SC	ST	OBC-NCL	Women
1	B.Sc. (SBR)	-	0	0	0	0	0
2	B.Tech. (NA&OE)	20	10	0	0	0	0
3	B.Sc. (NS)	40	13	4	2	7	0
4	B.B.A (LR&E)	40	30	2	1	14	3
5	M.B.A (IT&LM)	30	30	4	0	14	8
6	M.B.A (P&SM)	30	18	0	0	10	1

e. Details of students studying in Campus during the period programme wise, batch-wise:

Table-83

Sl. No.	Name of Programme	Number of students studying in Campus during 2018-19			
		1 st year	2 nd year	3 rd year	4 th year
1	B.Sc. (SBR)	0	0	22	-
2	B.Tech (NA&OE)	0	0	10	9
3	B.Sc. (NS)	13	27	25	-
4	B.B.A (LR&E)	30	24	0	-
5	M.B.A (IT&LM)	30	30	-	-
6	M.B.A (P&SM)	18	24	-	-
Grand Total		91	105	57	9

f. Details of students studying in Campus during the period programme- wise, category-wise:

Table-84

Sl. No.	Name of Programme	Sanctioned Annual Intake	Number of students studying in Campus during 2018-2019 (all batches put together)				
			Total	SC	ST	OBC-NCL	Women
1	B.Sc. (SBR) (3rd year)	40	22	1	3	6	1
2	B.Tech. (NA&OE) (3rd year)	40	10	0	0	0	0
3	B.Tech. (NA&OE) (4th year)	20	9	0	0	5	0
4	B.Sc. (NS) (1st year)	40	13	4	2	7	0
5	B.Sc. (NS) (2nd year)	40	27	3	2	8	0
6	B.Sc. (NS) (3rd year)	40	25	3	2	7	0
7	B.B.A (1st year)	40	30	2	1	14	3
8	B.B.A (2nd year)	40	24	1	0	10	6
9	M.B.A (IT&LM) (1st year)	30	30	4	0	14	8
10	M.B.A (IT&LM) (2nd year)	30	30	2	0	11	7
11	M.B.A (P&SM) (1st year)	30	18	0	0	10	1
12	M.B.A (P&SM) (2nd year)	30	24	2	0	1	6

g. Details of short-term courses offered by the Campus during the period:

Table-85

Sl. No.	Course Title	Duration	No. of Participants
Nil			

h. Details of new short-term courses started during the period:

Table-86

Sl. No.	Course Title	Duration	No. of Participants
Nil			

i. Details of Faculty and Academic Staff:

Table-87

Sl. No.	Programme wise	Permanent	Special visiting faculty	Visiting	Outsourcing (Contract)
1	B.Sc. (SBR) & B.Tech. (NA&OE)	2	0	18	0
2	B.Sc. (NS)	2	0	10	4
3	M.B.A (IT&LM) & M.B.A (PSM)	3	0	15	3
4	B.B.A (LR&E)			7	
Grand Total		7	0	50	7

j. Details of Administrative and other Staff:

Table-88

Sl. No.	Department	Designation	Permanent	On Contract	Outsourcing
1	Administration	Director	1		
2		Deputy Registrar (i/c)	1		
3		A.A.O.		1	
4		Assistant (Admin)	2		
5		Comp. Lab Assistant		1	
6		Warden		2	
7		Medical Officer		1	
8	Finance	Assistant Registrar (Finance)	1		
9		Assistant (Finance)	2		
10	Library	Assistant Librarian	1		
11		Library Assistant	1		

k. Status of Plan Works:

Table-89

Sl. No.	Description of the work	Sanctioned Amount (₹) (in Lakhs)	Status of the work
1	Construction of Permanent Administrative cum Academic Building (Civil)	1600.28	Work Completed
2	Construction of 120 Bedded Boys Hostel	1199.25	Work Completed
3	Electrical substation in 10 acres land	182.93	Work Completed
4	Construction of Sewage Treatment Plant	88.00	Work Completed
5	Development of Football ground	7.06	Work Completed
6	Planting of trees and plants including Horticulture	4.70	Work Completed
7	Workshop cum Simulator building	421.09	Work in Progress
8	Providing additional deep borewell for IMU Campus	9.70	Work Completed
9	Road Envisaged in Master Plan and remaining Surface drainage work	94.36	Work in Progress
10	Construction of Swimming pool	402.00	Work in Progress
Grand Total		4009.37	

l. Details of purchases made under SFC funds:

Table-90

Sl. No.	Description	Cost (₹) (in Lakhs)
1	Wi-Fi Infrastructure	3.26
2	Lab Equipment (Pneumatic & Hydraulic System Trainer Kit)	3.69
3	Office Automation	13.12
Grand Total		20.07

m. Performance Based Rewards received by the students:

Table-91

Sl. No.	Course	No. of Students who received ₹ 1,00,000/- reward	No. of Students who received ₹ 75,000/- reward	No. of Students who received ₹ 50,000/-reward
1	B.Sc. (NS)	0	4	7
2	B.Sc. (SBR)	3	6	6
3	M.B.A (IT&LM/P&SM)	0	5	3
4	B. Tech. (NA&OE)	1	3	0
Grand Total		4	18	16

Table-92

Sl. No.	Course	No. of Students who received ₹ 40,000/- reward	No. of Students who received ₹ 30,000/- reward	No. of Students who received ₹ 20,000/-reward
1	B.B.A (LR&E)	2	3	2
Grand Total		2	3	2

n. Co-curricular and Extra-curricular Activities of Students:

Awards won in Competitions/seminars:

Table-93

Sl. No.	Occasion	Event	Awards
1	Naughtica 2018, Goa	Table Tennis	2nd Prize – Rakesh Kandari (NS)
2		Mimicry	1st Prize – Naman Raj Sharma (NS)
3	Young Leaders' Summit IIM Bangalore	Seminar	Certificate of Achievement – Kartik Mahajan (MBA)

o. Papers submitted/presentation made by Students: 1

p. Industrial visits and Educational trips:

- i. Two B.Sc. (SBR) – 3rd year have completed internship at Garden Reach Ship Builders & Engineers Ltd, Kolkata from 11.06.2018 to 06.07.2018.
- ii. B.Sc. (SBR) – 3rd year students have undergone training in Cochin Shipyard Limited from 11.02.2019 to 08.04.2019
- iii. B.Tech. (NA&OE) – 3rd year students visited IIT Madras for attending practical classes on Hydrodynamics 05.11.2018 to 09.11.2018.
- iv. B.Tech. (NA&OE) – 4th year students visited IMU Visakhapatnam for attending practical classes on Vibration & Noise laboratory from 31.12.2018 to 05.01.2019.
- v. B.Tech. (NA&OE) - 4th year students had visited the National Institute of Fisheries Post Harvest Technology and Training (NIFPHATT) Jetty, Kochi on 28.02.2019.
- vi. B.Sc. (NS) – 2nd year students had visited the Central Institute of Fisheries Technology (ICAR CIFT) on 28.04.2018 as part of Foundation day celebrations.
- vii. B.Sc. (NS) students had visited the Merchant's Navy Club, Kochi on May 2019 for attending Maritime Seminar organized by the Mercantile Marine Department, Kochi.
- viii. B.Sc. (NS) – 3rd year students had visited the Kunjali Marakkar School of Marine Engineering, CUSAT on 28.09.2018 as part of Campus Orientation programme.
- ix. B.Sc. (NS) – 3rd year students had visited the Dredger Ship, NEHRU SHATABDI docked at Kochi Port on 26.11.2018.
- x. B.Sc. (NS) students along with Faculty and Staff had visited Alappuzha, Kerala to participate in the DISHA Higher Education Expo, 2018, from 06.12.2018 to 09.12.2018 organised by the Directorate of Higher Secondary Education

- (DHSE), Govt. of Kerala, in order to showcase higher education institutions and impart career guidance.
- xi. M.B.A (P&SM & IT&LM) students had visited IMU Chennai Campus from 22.02.2018 to 23.02.2018, for participating in Estuary 2018, which hosted a National Maritime Seminar and Inter Collegiate Management fest.
 - xii. M.B.A (P&SM & IT&LM) – 2nd year students have completed internship at Vizag Port Trust and Visakha Container Terminal Pvt. Ltd., Visakhapatnam from 08.06.2018 to 31.07.2018.
 - xiii. IMU Kochi Campus students had visited Fort Kochi beach on 26.09.2018 as part of a cleanliness drive during Swachh Pakhwada.
 - xiv. M.B.A (P&SM & IT&LM) – 2nd year students underwent an Industrial visit to Mormugao Port and New Mangalore Port from 05.02.2019 to 09.02.2019.

q. Distinguished Visitors to the Campus:

Table-94

Sl. No.	Name of the Visitor and Designation	Date	Purpose of Visit
1	Dr. Jose Paul, Former Acting Chairman, Jawahar Lal Nehru Port, Mumbai. Former Chairman, Mormugao Port Trust, Goa	05.04.2018	Guest Lecture on the topic - "Crisis in Container Shipping"
2	Ms. Raakhee Vijay Nair, Eminent Behavioral Coach & Facilitator	20.04.2018	Guest Lecture on the topic - "Personality development and Interview skills"
3	Prof. (Dr.) M Bhasi, Professor, School of Management Studies, CUSAT	06.08.2018	Guest Lecture, as part of Orientation Programme for freshers at IMU Kochi Campus
4	Prof. (Dr.) G Raghuram, Director, IIM Bangalore, former Vice Chancellor, IMU and other Panelists: Dr. Jose Paul Capt. Ajith Kumar Sukumaran Mr. Prakash Iyer Mr. Joseph Alapatt	12.10.2018	Panel Discussion on the topic - "Maritime Management Education"
5	Prof. (Dr.) S.C. Mishra, Professor, IIT Kharagpur, former Director, IMU Visakhapatnam	19.03.2019	Guest Lecture - "Motivational Talk"

r. Placement:

Table-95

Sl. No.	No. of Students Placed	Names of the Company
1	B.Sc. (NS) - 2	Thome Ship Management
2	M.B.A (IT&LM) - 22	CMA, CGM, Maersk, DP World, TransAsia, Tokyo Freight, Fed Ex
3	M.B.A (P&SM) - 5	Transworld, CMA, Adani Ports Ltd

IMU Kochi Campus



Administrative Block



Cadets of IMU Kochi Campus



Play area



Hostel Building



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