

Annual Quality Assurance Report (AQAR) in Accredited Institutions (Revised in October 2013)



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India

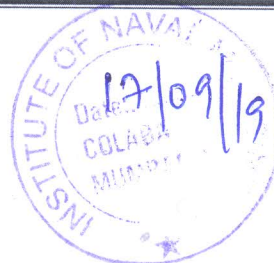
The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)

Part – A

1. Details of the Institution

1.1 Name of the Institution	Institute of Naval Medicine
1.2 Address Line 1	INHS Asvini, Near RC Church
Address Line 2	Colaba
City/Town	Mumbai
State	Maharashtra
Pin Code	400 005
Institution e-mail address	cmdeacad@gmail.com
Contact Nos.	022 22143695
Name of the Head of the Institution:	Surg Cmde (Dr) Sunil Goyal
Tel. No. with STD Code:	022 22143695
Mobile:	9810232675



Name of the IQAC Co-ordinator:

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID (For ex. MHCOGN 18879)

1.4 NAAC Executive Committee No. & Date:
(For Example EC/32/A&A/143 dated 3-5-2004.
This EC No. is available in the right corner-bottom
of your institution's Accreditation Certificate)

1.5 Website address:

Web-link of the AQAR:

For ex. <http://www.ladykeanecollege.edu.in/AQAR2012-13.doc>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	A	3.09	2016	2021
2	2 nd Cycle	--	--	--	--
3	3 rd Cycle	--	--	--	--
4	4 th Cycle	--	--	--	--

1.7 Date of Establishment of IQAC : DD/MM/YYYY

1.8 AQAR for the year (for example 2010-11)



1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (for example AQAR 2010-11 submitted to NAAC on 12-10-2011)

- i. AQAR 2016-17 submitted to NAAC on (21/08/2017)
ii. AQAR 2017-18 submitted to NAAC on (30/08/2018)
iii. AQAR _____ NA _____ (DD/MM/YYYY)
iv. AQAR _____ NA _____ (DD/MM/YYYY)

1.10 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) GC 12B

Grant-in-aid +Self Financing Totally Self-financing

1.11 Type of Faculty/Programme

Arts Science Commerce Law PEI(Phys Edu)

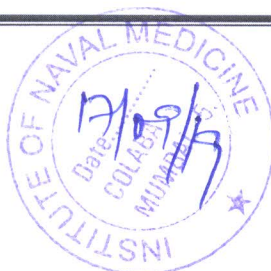
TEI (Edu) Engineering Health Science Management

Others(Specify)

Medical Education Institute affiliated to the Armed Forces Medical Services, Ministry of Defence which conducts Undergraduate, Graduate and Post-Graduate Medical Education programmes for paramedics, nurses and post graduate medical doctors.

1.12 Name of the Affiliating University (for the Colleges)

Maharashtra University of
Health Sciences, Nashik



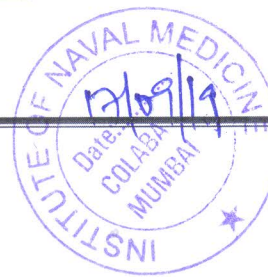
1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Central Govt. (Ministry of Defence)

Autonomy by State/Central Govt. / University	--		
University with Potential for Excellence	--	UGC-CPE	--
DST Star Scheme	--	UGC-CE	--
UGC-Special Assistance Programme	--	DST-FIST	--
UGC-Innovative PG programmes	-	Any other (<i>Specify</i>)	--
UGC-COP Programmes	--		

2. IQAC Composition and Activities

2.1 No. of Teachers	12
2.2 No. of Administrative/Technical staff	2
2.3 No. of students	2
2.4 No. of Management representatives	01
2.5 No. of Alumni	02
2.6 No. of any other stakeholder and Community Representatives	--
2.7 No. of Employers/ Industrialists	01
2.8 No. of other External Experts	--
2.9 Total No. of members	20
2.10 No. of IQAC meetings held in past year:-	02



2.11 No. of meetings with various stakeholders: No. Faculty
 Non-Teaching Staff Students Alumni Others

2.12 Has IQAC received any funding from UGC during the year? Yes No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution Level

(ii) Themes

1. Marine Medicine Conference: 06 Oct 2018-07 Oct 2018
2. Research Methodology Workshop: 16 Aug 2018-18 Aug 2018
3. Bombay Medical Congress: 23 Mar 2019-24 Mar 2019
4. Workshop on BLS, ACLS, ATLS : 29 Jul 2018
5. A Simulation based training workshop for Medical Assistants & Nursing Officers of the Indian Navy with the theme "SIMULATION IN RESUSCITATION" based on AHAs 'Advance Cardiac Life Support (ACLS) and Trauma Life Support guidelines : 10 & 11 Aug 2018.
6. Indian Naval Paramedical Skill Competition (INPSC) : 24 & 25 Sep 2018.
7. Soft Skills Workshop for PG Residents (Inner Circle Programme): Module I 19 Aug 2018, Module II 03 Feb 2019, Module III 28 Apr 2019

2.14 Significant Activities and contributions made by IQAC

1. A Board of Research Studies has been established for perusal and approval of all title and synopses of dissertations of first year PG residents.
2. Participated in a competition by Integrated HQ (Min of Def) Navy for Best Innovation in a Hospital and was awarded First Prize

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *



Plan of Action	Achievements
Interactive faculty lectures faculty	<div style="border: 1px solid black; padding: 10px; display: inline-block;">As per Appendix A</div>
Guest lectures by persons of eminence in the field of medicine and medical education	
Monthly clinical meetings	
Administrative Lectures	

2.15 Whether the AQAR was placed in statutory body

Yes No

Management

Syndicate

Any other body

Provide the details of the action taken : NA

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	--	--	--	--
PG (MD/MS)	11	--	--	11
UG (BSc Nursing)	01	--	--	01
PG Diploma	01	--	--	01
Advanced Diploma	--	--	--	--
Diploma (Paramedical)	16	--	--	16
Certificate courses (Nursing)	02	--	--	02
Others	--	--	--	--
Total	31	--	--	31
Interdisciplinary	--	--	--	--
Innovative	--	--	--	--

- 1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options
(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	31
Trimester	--
Annual	--

1.3 Feedback from stakeholders* (On all aspects) Alumni Parents Employers Students

Mode of feedback: Online Manual Co-operating schools (for PEI)

*Please provide an analysis of the feedback in the Annexure

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects. No

1.5 Any new Department/Centre introduced during the year. If yes, give details. No

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
72	33	18	21	

2.2 No. of permanent faculty with Ph.D (MCh/DM) 27

2.3 No. of Faculty Positions Recruited (R) and Vacant(V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
-	-	-	-	-	-	-	-	-	

2.4 No. of Guest and Visiting faculty and Temporary faculty 12



2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	10	121	69
Presented papers	09	60	33
Resource Persons	05	49	20

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- A state-of-the-art virtual training lab being established
- Upgradation of library in progress

2.7 Total No. of actual teaching days during this academic year

299

2.8 Examination/ Evaluation Reforms initiated by the Institution(for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Open Book Examination
OSCEs
Work Place Based Assessment

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

-	-	-
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2.10 Average percentage of attendance of students

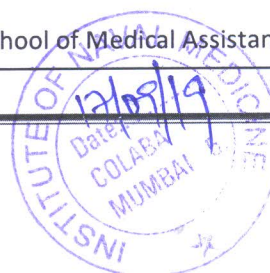
93.68

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
PG Medical MD/MS	31	--	--	--	-	93.54
UG BSc Nursing	29	12	11	--	--	100
Diploma (Paramedical)	127	--	--	--	--	96.06

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

Regular interaction with faculty; Students feedback, Checking Training programme
Training Development and Evaluation Centre (TDEC) at School of Medical Assistants



2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	--
UGC – Faculty Improvement Programme	--
HRD programmes	--
Orientation programmes	--
Faculty exchange programme	--
Staff training conducted by the university	05
Staff training conducted by other institutions	03
Summer / Winter schools, Workshops, etc.	--
Others	--

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	457	Nil	Nil	Nil
Technical Staff	137	Nil	Nil	Nil

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

-Conduct of Research Methodology Workshop: 16 Aug 2018-18 Aug 2018

- Various research projects and departmental studies in progress. 28 upcoming studies planned in addition to ongoing 37.

3.2 Details regarding major projects (list attached)

	Completed	Ongoing	Sanctioned	Submitted for 2020
Number	03	31	09	26 Proposals
Outlay in Rs. Lakhs	--	-	Rs 49,15,330/-	--



3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	--	--	--	--
Outlay in Rs. Lakhs	--	--	--	--

3.4 Details on research publications

	International	National	Others
Peer Review Journals	15	73	-
Non-Peer Review Journals	01	01	-
e-Journals	04	01	-
Conference proceedings	06	57	-

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	1 to 3	DGAFMS/ DRDO	Rs 49,15,330/-	Rs 49,15,330/-
Minor Projects	--	--	--	--
Interdisciplinary Projects	--	--	--	--
Industry sponsored	--	--	--	--
Projects sponsored by the University/ College	--	--	--	--
Students research projects <i>(other than compulsory by the University)</i>	--	--	--	--
Any other(Specify)	--	--	--	--
Total	1 to 3	DGAFMS	Rs 49,15,330/-	Rs 49,15,330/-

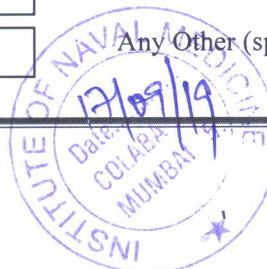
3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST
DPE DBT Scheme/funds

3.9 For colleges
Autonomy CPE DBT Star Scheme
INSPIRE CE Any Other (specify)



3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number		03			
Sponsoring agencies DGAFMS		1. Marine Medicine Conference 2. Bombay Medical Congress 3. CME on Combat Medical Care for Paramedics			

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs: Rs 49,15,330/-

From funding agency From Management of University/College

Total

3.16 No. of patents received this year

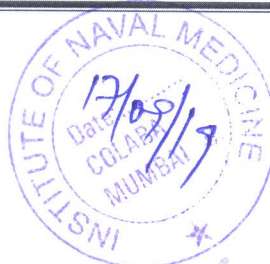
Type of Patent		Number
National	Applied	--
	Granted	--
International	Applied	--
	Granted	--
Commercialised	Applied	--
	Granted	--

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year

Total	International	National	State	University	Dist	College
--	--	--	--	--	--	--

3.18 No. of faculty from the Institution who are Ph.D. Guides (MD/MS) and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution MD/MS degrees awarded by University



3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level
National level International level

3.22 No. of students participated in NCC events:

University level State level
National level International level

3.23 No. of Awards won in NSS:

University level State level
National level International level

3.24 No. of Awards won in NCC:

University level State level
National level International level

3.25 No. of Extension activities organized

University forum College forum
NCC NSS Any other

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Tree plantation drive
- Yoga
- Run for Health



Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	29.35 (in acres)	--		29.35 (in acres)
Class rooms	16	--		16
Laboratories	02	--		02
Seminar Halls	01	--		01
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	22	--		22
Value of the equipment purchased during the year (Rs. in Lakhs)	--		--	16,97,53,921.00
Others	--	--		--

4.2 Computerization of administration and library

e- Granthalaya, NHIMS (Naval Hospital Informatics Management System)

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	5866	--	97	--	5866	--
Reference Books	3615	--	49	--	3615	--
e-Books	--	--	--	--	--	--
Journals	348	--	70	--	348	--
e-Journals	270	--	--	--	270	--
Digital Database	--	--	--	--	--	--
CD & Video	--	--	--	--	--	--
Others (specify)	--	--	--	--	--	--



4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	403	01	20	01	01	01	01	00
Added	--	--	--	--	--	--	--	--
Total	403	01	20	01	01	01	01	00

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

NHIMS (Naval Hospital Informatics Management System)

E-journals through ERMED consortium

4.6 Amount spent on maintenance in lakhs :

i) ICT

ii) Campus Infrastructure and facilities

iii) Equipments

iv) Others

Total :

Criterion – V

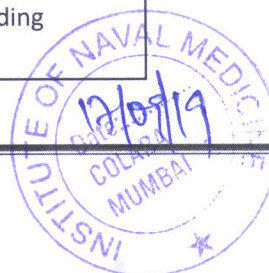
5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Regular meetings of various committees (Anti ragging, Prevention of sexual harassment of women at workplace, Students' Welfare) are held and complaints if any are addressed immediately.

5.2 Efforts made by the institution for tracking the progression

Monthly perusal of Logbooks is done by HoD, Dean and Head of Institution. Periodical examinations, both theory and oral/ practicals are held for PG residents. Quarterly and half yearly progress reports from departments. Regular feedback from students regarding training and other services



5.3 (a) Total Number of students	UG	PG	Ph. D.	Others
	149	102	-	296

(b) No. of students outside the state

(c) No. of international students

Men	No	%	Woman	No	%
	19			-	-

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
540	--	--	--	--	540		--	--	--	--	

Demand ratio - Dropout % -

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

NA

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET	<input type="text" value="--"/>	SET/SLET	<input type="text" value="--"/>	GATE	<input type="text" value="--"/>	CAT	<input type="text" value="--"/>
IAS/IPS etc	<input type="text" value="--"/>	State PSC	<input type="text" value="--"/>	UPSC	<input type="text" value="--"/>	Others	<input type="text" value="--"/>

5.6 Details of student counselling and career guidance

Counselling services are available at all times by psychologist

No. of students benefitted



5.7 Details of campus placement – NA as all students are employed in Defence Services or have a bond

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
--	--	--	--

5.8 Details of gender sensitization programmes

Regular meetings of Prevention of Sexual Harassment of Women at Workplace Committee are held and complaints, if any are addressed immediately.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	--	--
Financial support from government	23	12,62,976/- (Stipend)
Financial support from other sources	--	--
Number of students who received International/ National recognitions	--	--



5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: _____ Nil _____

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision: Institute of Naval Medicine (INM) INHS Asvini strives for excellence in professional medical education and training, compassionate patient care and research in all medical fields.

Mission: Institute of Naval Medicine aims to impart professional education and training in patient care, combat medical care and emergency medical care of the highest order. The institute is committed to producing health care workers for the Armed Forces Medical Services who are dedicated professionals capable of providing the highest level of health care in service to the nation both in war and peace. It encourages the use of new and appropriate cost-effective technology to achieve its aims. The Institute of Naval Medicine also strives for meaningful research in the field of medical care both for gaining knowledge and for improving patient care.

6.2 Does the Institution has a management Information System

Yes

NHIMS (Naval Hospital Informatics Management System)

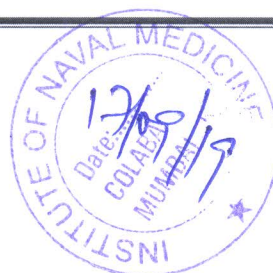
6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

Regular academics activities such as CPCs, Guest faculty lectures, clinical case discussions are conducted every month by all departments in rotation as per academic calendar formulated by the Academic Council in addition to the syllabus laid down by the University.

6.3.2 Teaching and Learning

Regular participation in Research Methodology and MET and ATCOM workshops held by MUHS is ensured



6.3.3 Examination and Evaluation

Basic Medical Sciences capsule is held for all first PG residents on joining, followed by multispecialty MCQs and subjective examination and assessment

6.3.4 Research and Development

Students are encouraged to put up research project proposals every year which are then scrutinized by the Institute Ethics Committee with recommendations if any

6.3.5 Library, ICT and physical infrastructure / instrumentation

Full fledged library with e-journals and internet facility with ERMED consortium access is available

6.3.6 Human Resource Management

Soft skill and communication workshops are held every year in phases for PG residents to enhance interpersonal skills

6.3.7 Faculty and Staff recruitment

Being an Armed Forces Institute, our faculty and staff are posted as per service requirements from a common specialist pool

6.3.8 Industry Interaction / Collaboration

Not applicable

6.3.9 Admission of Students

- Centrally through NEET exam
- Outreach and motivation drive to sensitize students from various civil medical colleges about option of joining Armed Forces was carried out by senior officers and doctors from Defence Headquarters, Delhi

6.4 Welfare schemes for

Teaching	As per Central Govt
Non teaching	As per Central Govt
Students	Hostel facilities and messing available



6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Command Auditing Team	Yes	Income Tax Auditing Department
Administrative	Yes	Command Auditing Team	Yes	Income Tax Auditing Department

6.8 Does the University/ Autonomous College declare results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

NA

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

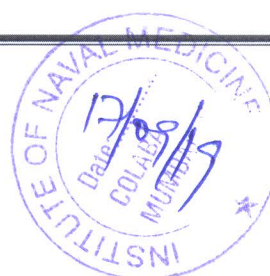
NA

6.11 Activities and support from the Alumni Association

Alumni participate actively in various conferences (Bombay Medical Congress, Marine Medical Society Conference) and seminars held by the institution.

6.12 Activities and support from the Parent – Teacher Association

Regular interaction with parents is held and they are encouraged to give any feedback suggestions for improvement.



6.13 Development programmes for support staff

Regular unit activities including sports and games, entertainment programmes, etc. are held.

6.14 Initiatives taken by the institution to make the campus eco-friendly

- Tree plantation drives are held regularly by the institution
- No horn, no smoking campus
- Environmentally friendly waste management system

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

- A state-of-the-art virtual training lab being established
- Ugradation of library in progress
- A new reading room , fully air-conditioned has been made available 24 hrs.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

The plan of action conceived during the beginning of the academic year has been successfully initiated and completed accordingly in a time bound manner. 1. As a part of anti-ragging measures, posters and phone numbers of members of Anti-ragging committee have been displayed at various points. 2. Improvements in teaching methodology were made by holding multiple lectures cum demonstrations by faculty on patient care also by way of regular journal clubs, clinical meets and Bedside clinics. 3. A new reading room, fully air-conditioned has been made available to students round the clock.

7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)

Title of the First Practice – Improving Learning through an Integrated Diverse Programme
(a) Goal: To provide Post Graduate medical students with a diverse programme involving all specialities and give them opportunities to interact with eminent personalities and faculty from other institutes of National and International repute. (b)Context: Academic curriculum is designed in such a manner so that there I integration of multiple personalities and methods of teaching. (c) Practice: Eminent speakers are invited for conduct of academic activities such as Guest Faculty lectures, clinical case discussions etc. Training programme is diverse by way of having lectures, workshops, CMEs, Symposia and on job training. Activities such as Poster presentations and Quiz are also carried out on a regular basis with the aim of being able to impart knowledge on vast number of subjects to the Post Graduate students. 2. Title of Second Practice- Building on inter personal skills amongst Post Graduate students to enhance patient care (a) Goal: To inculcate better communication skills and develop capability of handling diverse situations by way of conduct of Soft skills workshops. (b) Context: INHS Asvini seeks to holistically develop communication and inter-personal skills in students to be able to serve the patients better. (c) Practice: Regular workshops in Development of Soft Skills are conducted for all PG students. Issues such as providing empathy, being a patient listener and concern for human values and teamwork are taught. Regular training on behavioral issues is also imparted at the work place by verbal communication and by showing videos on correct practices.

**Provide the details in annexure (annexure need to be numbered as i, ii, iii)*

7.4 Contribution to environmental awareness/ protection

Shramdan and tree plantation drives are held regularly by the institution. All efforts are made in keeping with Swachh Bharat Abhiyan at all levels.

7.5 Whether environmental audit was conducted? Yes No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

- The institute works towards Faculty development by ensuring creation of a pool of University recognized teachers who meet the MCI eligibility criteria
- Training of trainers by workshops for faculty such as Research Methodology and Medical Education Technology / Attitude Communication under aegis of MUHS



8. Plans of institution for next year

- New building for College of Nursing
- Statement of case for upgradation of reference library sent to Integrated Headquarters, Ministry of Defence, New Delhi.
- Increase exposure of Post graduate residents to other centres of excellence
- Emphasis on research and conduct of quality improvement studies

Name (Parvati Chandola)
Surg. Commander
O/c PG/University Cell

Name (Sunil Goyal)
Surgeon Commodore
Dean & Director
Institute of Naval Medicine
INHS Asvini

Signature of the Coordinator, IQAC Signature of the Chairperson, IQAC



Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission



APPENDIX "A"

FACULTY LECTURE

FROM 1 JUL 2018 TO 30 JUN 2019

<u>Sl. No.</u>	<u>Date</u>	<u>Topic</u>	<u>Presented By</u>
01	16/07/18	Imaging in Acute Abdomen	Surg Cdr BK Soni
02	06/08/18	Wound Management	Surg Cdr Amitabh Mohan
03	17/09/18	Pre Operative Evaluation and Preparation for Anaesthesia and Surgery	Surg Cdr Vidhu Bhanthnagar
04	08/10/18	An MO's approach to bleeding PV	Col Neelam Chabra
05	12/11/18	a) -HICC data presentation -Prevention of HAI	Surg Cdr Parnika Chandola
		b)Biomedical waste management	Surg Capt Sougat Ray
06	10/12/18	Evolution of Cataract Surgery	Surg Capt Amit Sethi
07	14.01.09	Trends in Obstetrics & Gynaecology	Surg Cdr Ankur Shah
08	11.02.19	Tracheostomy	Surg Cdr Rahul Naga
09	01.04.19	Sepsis-3 and Septic Shock	Surg Cdr Bal Mukund
10	08.04.19	Herpes Simplex Virus Infection	Surg Capt J Sridhar
11	13.05.19	Deceased organ donation & transplantation : Basic perspective	Surg Cdr Vineet Behera
12	10.06.19	Masked Depression in Healthcare: Detection and Intervention	Col K Seby

GUEST LECTURE
FROM 1 JUL 2018 TO 30 JUN 2019

<u>Sl. No.</u>	<u>Date</u>	<u>Topic</u>	<u>Speaker of Guest Lecture</u>	<u>Co-ordinated BY</u>
1	27/08/18	Basics of Haematopoietic Stem Cell Transplant	Dr. Navin Khattry, Prof. Medical Oncology, TMC, Mumbai	Dept. of Paediatrics
2	24/09/18	Burns Excision & Skin Grafting	Dr. Sunil Keswani, Medical Director, National Burns Centre, Airoli, Navi Mumbai	Dept. of Surgery
3	22/10/18	Common Paediatric Dermatoses	Dr. Manish Kantikumar Shah	Dept. of Dermatology
4	29/10/18	Mental Health of Medical Professionals	Dr. Henal R Shah	Dept. of Psychiatry
5	28.01.19	What's new in the management of Head & Neck Cancer	Dr. Deepa Nair, Professor, Head & Neck Oncology, Tata Memorial Centre, Mumbai	ENT Dept.
6	25.02.19	Symptoms Oriented Pain Management	Dr. Dwarkadas Baheti, Head, Pain Management, Department of Anaesthesia, Lilavati Hospital & Research Centre, Mumbai	Anaesthesiology Dept.
7	05.03.19	Rectal Cancer	Dr. Sanjay Chaudhri, Consultant Colorectal Surgeon, Univ Hospital of Leicester, UK	Surgery Dept.
8	11.03.19	Habitability and Design of Warships Factors that affect ergonomics, Health and Medical considerations	Cdr Bijayanand Padhy, Senior Naval Construction Officer, WOT, MDL, Mumbai	SNM
9	22.04.19	Community Ophthalmology	Dr. Kulin Kothari, Founder & Chairman of Bombay City Eye Institute & Research Centre, Mumbai	Ophthalmology
10	27.05.19	Gynaecology Endoscopy Controversy to success to Benchmark	Dr. Prakash Trivedi, Director of Trivedi Total Women Healthcare, Mumbai	Obst & Gynae
11	24.06.19	Childhood Malignancy- Current scenario in India	Dr. Tushar Vora M.D. (Pediatrics) Professor, Medical Oncology Tata Memorial Centre, Mumbai	Paediatrics

ADMINISTRATIVE LECTURE

FROM 1 JUL 2018 TO 30 JUN 2019

<u>Sl. No.</u>	<u>Date</u>	<u>Topic</u>	<u>Presented By</u>
01	23/07/18	Simulation in Medical Training	Surg Cdr Kunal Tewari
02	20/08/18	Medical Boards	Surg Capt Sougat Ray, SSO (Health)
03	06/09/18	Procurement of Medical Stores	Surg Capt B Vikas
04	15/10/18	Cyber Security	Lt Cdr Naveen Reddy
05	19/11/18	i) Various Emergencies Codes ii) Ward Administration and Book Keeping iii) Diets in Hospital iv) Prevention of Infection in Hospital	Principal Matron
06	17/12/18	Drugs Safety	Surg Capt S Chaudhary
07	21/01/19	"Medication errors: Pre-empt to Prevent"	Surg KM Adhikari
08	18/03/19	Medical Board Office-Roles and Functions	Surg Capt Vishal Kansal
09	15/04/19	Medical Apps	Lt Cdr Naveen Reddy
10	20/05/19	Reporting & recording of adverse events in hospital	Maj (MNS) Arundhati

MONTHLY CLINICAL MEETING
FROM 01 JUL 2018 TO 30 JUN 2019

SL. NO.	DATE	TOPIC	PRESENTED BY	DISCUSSED BY
1	26/07/18	1.Spectrum of cases in surgical oncology in last one month: An overview	Gp Capt Naresh K Saidha	Gp Capt Naresh K Saidha
		2.A Rare Entity Sarcoma	Dr. Gowrishankar	Surg Capt Jes Raphael
		3.HBO ₂ in Diabetic Foot with Cushing's Disease	Surg Lt Cdr Pinninti Anil	Surg Cdr Ashish Tawar
2	30/08/18	1. An unusual presentation of systemic vasculities	Col Gautam Mullick	Col Gautam Mullick
		2.A case of aortoiliac disease	Sqn Ldr Naga Mahendran	Lt Col VK Singh
		3.Transconjunctival Blepheroplasty	Maj Surbhi Rajput	Col Manas Chatterjee
3	27/09/18	1.Bariatric Surgery	Col AK Singh	Col AK Singh
		2.Conundrums of Holistic Management of Childhood Brain Tumors	Dr. Hari Prasath	Surg Capt Ashok Kumar Yadav
		3.Two Cases of Periodic Weakness	Dr. Santosh	Surg Cdr Anupam Kumar
4	27/10/18	1.Current practice in Management of Breast Cancer/ INHS Asvini prospective	Surg Cdr Manish Malhotra	Surg Cdr Manish Malhotra
		2.Corneal Transplantation - New frontiers	Surg Cdr Srujana D	Surg Cdr Srujana D
		3.H1N1 Outbreak lessons learnt & way ahead	Surg Lt Cdr Manjit Tendolkar	Surg Cdr Rahul Tyagi
5	25/11/18	1.Opening up Locked Brains	Gp Capt SGS Datta	Gp Capt SGS Datta
		2.Treatment of Aortic Stenosis in Current era	Surg Capt R Ananthakrishnan	Surg Capt R Ananthakrishnan
		3.CT Coronary Angiography	Dr. Ramandeep	Surg Cdr Vikas Chauhan
6	27/12/18	1. A case of late Graft Engraftment	Lt Col Shanmugraj	Lt Col Shanmugraj
		2. Approach to Acute Abdomen	Sqn Ldr Nagamahendra	Surg Cdr Tarun Pareek
		3. 3 Cases of Post Partum Hemorrhage	Dr. Vikash Singh	Surg Cdr Shazia Khan
7	25/01/19	1. Perioperative pain management in paediatric patients	Col Amit Rai	Col Amit Rai
		2. Present & future of endoscopy: Asvini perspective	Surg Cdr NK Tarway	Surg Cdr NK Tarway
		3. A case of intertrochanteric fracture femur with subtrochanteric extension in a 28 weeks pregnant lady	Surg Lt Cdr Sunish Zachariah	Surg Lt Cdr Sunish Zachariah

SL. NO.	DATE	TOPIC	PRESENTED BY	DISCUSSED BY
8	28/02/19	1. Arterial Conduits in CABG	Surg Cdr Abhishek Anand	Surg Cdr Abhishek Anand
		2. Atypical Pneumonia in Renal Transplant	Surg Cdr Vineet Behera	Surg Cdr Vineet Behera
		3. A Case of Pathological Gambling	Surg Lt Cdr Puneet Khanna	Surg Lt Cdr Puneet Khanna
9	28/03/19	1. A case of fever and jaundice at high seas	Surg Lt Cdr Nagavalli Tondepu	Col Rajiv Kumar
		2. Thumb Reconstruction	Surg Lt Cdr KS Patel	Surg Cdr Amitabh Mohan
		3. Paraganglioma of External Auditory Canal	Maj Tejpal S Bedi	Surg Cdr Rahul Naga
10	25/04/19	1. Acute stroke: A Neurologist's perspective	Surg Capt PV Wilson	Surg Capt PV Wilson
		2. A case of Factitious disorder	Surg Lt Cdr Uzma Hashim	Surg Lt Cdr Uzma Hashim
		3. Role of External Beam Radiotherapy (EBRT) in High Grade Gliomas (Brain Tumors)	Surg Cdr Sachin Taneja	Surg Cdr Sachin Taneja
		4. Management of a Single Ventricle	Surg Cdr Abhishek Anand	Surg Cdr Abhishek Anand
11	23/05/19	1. Lymphoma: A glimpse beyond chemotherapy	Surg Capt Jes Raphael	Surg Capt Jes Raphael
		2. A case of Hodgkin Lymphoma	Surg Capt Jes Raphael	Surg Capt Jes Raphael
		3. A case of Wilm's tumor	Surg Lt Anushree Vartak	Surg Lt Anushree Vartak
12	27/06/19	1. PET-CT Imaging: Beyond Oncology	Lt Col (AMC) Braj Kishore Singh	Col Gautam Mullick
		2. Hyperbaric Oxygen Therapy in Frost Bite	Surg Capt Vivek Verma	Surg Capt Vivek Verma
		3. Reconstructive ladder	Surg Lt Cdr Abhishek Sharma	Surg Lt Cdr Abhishek Sharma

QUIZ

FROM 1 JUL 2018 TO 30 JUN 2019

<u>Sl. No.</u>	<u>Date</u>	<u>Topic</u>	<u>Presented By</u>
01	06/11/18	Medicine Quiz	Lt Col G Shanmugraj
02	07/01/19	Surgery Quiz	Lt Col Amit Shah
03	06/05/19	Anaesthesiology Quiz	Surg Cdr Vidhu Bhatnagar