Guidelines for the Creation of the
Internal Quality Assurance Cell (IQAC)

and Submission of Annual Quality Assurance Report (AQAR) by Accredited Institutions

(For Affiliated/Constituent Colleges)

(Revised as perRevised Accreditation Framework in November, 2017)

राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

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, **Bengaluru - 560 072** India

NAAC

VISION

To make quality the defining element of higher education in India through a combination of self and external quality evaluation, promotion and sustenance initiatives.

MISSION

- *To arrange for periodic assessment and accreditation of institutions of higher education or units thereof, or specific academic programmes or projects;*

- *To stimulate the academic environment for promotion of quality of teaching-learning and research in higher education institutions;*

- *To encourage self-evaluation, accountability, autonomy and innovations in higher education;*

- *To undertake quality-related research studies, consultancy and training programmes, and*

- *To collaborate with other stakeholders of higher education for quality evaluation, promotion and sustenance.*

Value Framework

To promote the following core values among the HEIs of the country:

- *Contributing to National Development*
- *Fostering Global Competencies among Students*
- *Inculcating a Value Sysstem among Students*
- *Promoting the Use of Technology*
- *Quest for Excellence*

Guidelines for the Creation of the
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Printed at:

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Guidelines for the Creation of the
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in Accredited Institutions

Introduction

In pursuance of its Action Plan for performance evaluation, assessment and accreditation and quality up-gradation of institutions of higher education, the National Assessment and Accreditation Council (NAAC), Bangalore proposes that every accredited institution should establish an Internal Quality Assurance Cell (IQAC) as aquality sustenance measure. Since quality enhancement is a continuous process, the IQAC will become a part of the institution's system and work towards realisation of the goals of quality enhancement and sustenance. The prime task of the IQAC is to develop a system for conscious, consistent and catalytic improvement in the overall performance of institutions. For this, during the post-accreditation period,institutions need to channelize its efforts and measures towards promoting the holistic academic excellence including the peer committee recommendations.

The guidelines provided in the following pages will guide and facilitate the institution in the creation and operation of the Internal Quality Assurance Cell (IQAC). The work of the IQAC is the first step towards internalization and institutionalization of quality enhancement initiatives.
Its success depends upon the sense of belongingness and participation in all the constituents of the institution. It will not be yet another hierarchical structure or a record-keeping exercise in the institution. It will be a facilitative and participative voluntary system/unit/organ of the institution. It has the potential to become a vehicle for ushering in quality enhancement by working out planned interventionist strategies by IQAC to remove deficiencies and enhance quality like the "Quality Circles" in industries.

IQAC – *Vision*

To ensure quality culture as the prime concern for the Higher Education Institutions through institutionalizing and internalizing all the initiatives taken with internal and external support.

Objective
The primary aim of IQAC is

- To develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution.

- To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.

Strategies

IQAC shall evolve mechanisms and procedures for

a) Ensuring timely, efficient and progressive performance of academic, administrative and financial tasks;

b) Relevant and quality academic/ research programmes;

c) Equitable access to and affordability of academic programmes for various sections of society;

d) Optimization and integration of modern methods of teaching and learning;

e) The credibility of assessment and evaluation process;

f) Ensuring the adequacy, maintenance and proper allocation of support structure and services;

g) Sharing of research findings and networking with other institutions in India and abroad.

Functions

Some of the functions expected of the IQAC are:

a) Development and application of quality benchmarks

b) Parameters for various academic and administrative activities of the institution;

c) Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process;

d) Collection and analysis offeedback from all stakeholders on quality-related institutional processes;

d) Dissemination of information on various quality parameters to all stakeholders;

e) Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles;

f) Documentation of the various programmes/activities leading to quality improvement;

g) Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices;

h) Development and maintenance of institutional database through MIS for the purpose of maintaining /enhancing the institutional quality;

i) Periodical conduct of Academic and Administrative Audit and its follow-up

j) Preparation and submission of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC.

Benefits

IQAC will facilitate / contribute to

a) Ensure clarity and focus in institutional functioning towards quality enhancement;

b) Ensure internalization of the quality culture;

b) Ensure enhancement and coordination among various activities of the institution and institutionalize all good practices;

c) Provide a sound basis for decision-making to improve institutional functioning;

d) Act as a dynamic system for quality changes in HEIs;

e) Build an organised methodology of documentation and internal communication.

Composition of the IQAC

IQAC may be constituted in every institution under the Chairmanship of the Head of the institution with heads of important academic and administrative units and a few teachers and a few distinguished educationists and representatives of local management and stakeholders.

The composition of the IQAC may be as follows:

1. Chairperson: Head of the Institution

2. Teachers to represent all level (Three to eight)

3. One member from the Management

4. Few Senior administrative officers

5. One nominee each from local society, Students and Alumni

6. One nominee each from Employers /Industrialists/Stakeholders

7. One of the senior teachers as the coordinator/Director of the IQAC

The composition of the IQAC will depend on the size and complexity of the institution, accordingly the representation of teachers may vary. It helps the institutions in planning and monitoring. IQAC also gives stakeholders or beneficiaries a cross-sectional participation in the institution's quality enhancement activities. The guidelines given here are only indicative and will help the institutions for quality sustenance activities.

The membership of such nominated members shall be for a period of two years. The IQAC should meet at least once in every quarter. The quorum for the meeting shall be two-third of the total number of members. The agenda, minutes and Action Taken Reports are to be documented with official signatures and maintained electronically in a retrievable format.

It is necessary for the members of the IQAC to shoulder the responsibilities of generating and promoting awareness in the institution and to devote time for working out the procedural details. While selecting these members several precautions need to be taken. A few of them are listed below:

➧ It is advisable to choose persons from various backgrounds who have earned respect for integrity and excellence in their teaching and research. Moreover, they should be aware of the ground realities of the institutional environment. They should be known for their commitment to improving the quality of teaching and learning.

➧ It is advisable to change the co-ordinator after two to three years to bring new thoughts and activities in the institution.

- It would be appropriate to choose as senior administrators, persons in charge of institutional services such as library, computer center, estate, student welfare, administration, academic tasks, examination and planning and development.

- The management representative should be a person who is aware of the institution's objectives, limitations and strengths and is committed to its improvement. The local society representatives should be of high social standing and should have made significant contributions to society and in particular to education.

The role of theCoordinator

The role of the coordinator of the IQAC is crucial in ensuring the effective functioning of all the members. The coordinator of the IQAC may be a senior/competent person with experience and exposure in quality aspects. She/he may be a full-time functionary or, to start with, she/he may be a senior academic /administrator entrusted with the IQAC as an additional responsibility. Secretarial assistance may be facilitated by the administration. It is essential that the coordinator may have sound knowledge about the computer, data management and its various functions such as usage for effective communication.

Operational Features of the IQAC

Quality assurance is a by-product of ongoing efforts to define the objectives of an institution, to have a work plan to achieve them and to specify the checks and balances to evaluate the degree to which each of the tasks is fulfilled. Hence devotion and commitment to improvement rather than mere institutional control is the basis for devising procedures and instruments for assuring quality. The right balance between the health and growth of an institution needs to be struck. The IQAC has to ensure that whatever is done in the institution for "education" is done efficiently and effectively with high standards. In order to do this, the IQAC will have to first establish procedures and modalities to collect data and information on various aspects of institutional functioning.

The coordinator of the IQAC will have a major role in implementing these functions. The IQAC may derive major support from the already existing units and mechanisms that contribute to the functions listed above. The operational features and functions discussed so far are broad-based to facilitate institutions towards academic excellence and institutions may adapt them to their specific needs.

The institutions need to submit yearly the Annual Quality Assurance Report (AQAR) to NAAC by end of September every year positively. A functional Internal Quality Assurance Cell (IQAC) and timely submission of Annual Quality Assurance Reports (AQARs) are the Minimum Institutional Requirements (MIR) to volunteer for second, third or subsequent cycle's accreditation. During the institutional visit the NAAC peer teams will interact with the IQACs to know the progress, functioning as well as quality sustenance initiatives undertaken by them.

The Annual Quality Assurance Report (AQAR) may be the part of the Annual Report. The AQAR shall be approved by the statutory bodies of the HEIs (such as Governing

Council/Executive Council/Board of Management) for the follow up action for necessary quality enhancement measures.

The IQACs may create its exclusive window tab on its institutional website for keeping the records/files of NAAC, Peer Team Reports, AQAR, and Certificate of Accreditation Outcomes and regularly upload/ report on its activities, as well as for hosting the AQAR.

Revised Accreditation Framework

NAAC has launched Revised Accreditation Framework since July, 2017 and hence AQAR format also modified, in cognizance with the new methodology. The tools and parameters are designed in the new AQAR format are in such a way that the preparation of AQAR would facilitate the HEI's for upcoming cycles of Accreditation. Data collected/prepared infuses quality enhancement measures undertaken during the years. Further, it also adds quality enhancement and quality sustenance measures undertaken in teaching, learning, research, extension and support activities of the Institution. It is hoped that new AQAR would facilitate Educational Institutions for creating a good database at Institutional level for enhancing the quality culture.

As per the Revised Accreditation Framework (RAF), the NAAC Accredited institutions need to submit the AQAR online. NAAC is in the process of ICT integration in Assessment and Accreditation. The login id for the online submission for AQAR submission will be the e-mail id used for the IIQA. The AQAR submission is part of the post accreditation module, in due course of time. NAAC portal will have the facility to submit the AQAR online and Institutions will receive automated response. AQAR of the preceding year be submitted to the NAAC within six months i.e. the institutions should submit the AQAR before 31st December of every year.

The Higher Education Institutions need not submit the printed/hard copy of AQAR to NAAC.

Mandatory Submission of AQAR by IQAC

The Executive Committee of NAAC has decided that **regularsubmission of AQARs is mandatory for 2nd and subsequent cycles of accreditation with effect from 16th September 2016**:

The following are the pre-requisites for submission of IIQA for all Higher Education Institutions (HEIs) opting for 2nd and subsequent cycles of A& A:

- Having a functional IQAC.
- The minutes of IQAC meeting and compliance to the decisions should be uploaded on the institutional website.
- Mandatory submission of AQARs on a regular basis for institutions undergoing the second and subsequent cycles of Assessment and Accreditation by NAAC.
- Upload the AQAR's on institutional website for access to all stakeholders.

Note: The terms and abbreviation used in AQAR are in accordance with respective manuals for assessment of NAAC. Please refer institutional manual for glossary and abbreviations terms used in AQAR.

The Annual Quality Assurance Report (AQAR) of the IQAC
(For Affiliated/Constituent Colleges)

Institutions Accredited by NAAC need to submit an Annual self-reviewed progress report i.e. Annual Quality Assurance Report (AQAR) to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the IQAC at the beginning of the Academic year. *The AQAR period would be the Academic Year.(For example, July 1, 2017 to June 30, 2018)*

Part – A

Data of the Institution
(data may be captured from IIQA)
1. Name of the Institution   MANIPAL SCHOOL OF ARCHITECTURE AND PLANNING

- Name of the Head of the institution:Dr. (Prof.) Deepika Shetty

- Designation: Director & Professor

- Does the institution function from own campus: Yes

- Phone no./Alternate phone no.:   0820 29 24111/24119

- Mobile no.: 9448494739

- Registered e-mail:office.msap@manipal.edu

- Alternate e-mail:director.msap@manipal.edu

- Address   :ACADEMIC BLOCK 2, MIT CAMPUS

- City/Town   :   MANIPAL, UDUPI

- State/UT   :   KARNATAKA

- Pin Code   : 576104

2. Institutional status:
- Affiliated / Constituent: **Constituent**
- Type ofInstitution: Co-education/Men/Women   Co-education
- Location : Rural/Semi-urban/Urban: Rural
- Financial Status: Grants-in aid/ UGC 2f and 12 (B)/ Self financing

(please specify) –**Self Financing**

- Name of the Affiliating University: Manipal Academy of Higher Education
- Name of the IQAC Co-ordinator :   PROF. R. N. RAMASWAMY
- Phone no. : 0820 29 24115

  Alternate phone no.6361292368

- Mobile: 9448159810

IQAC e-mail address: iqac.msap@manipal.edu

- Alternate Email address:

3. Website address: www.manipal.edu

Web-link of the AQAR: (Previous Academic Year):
Link to page: https://manipal.edu/foa/about-foa/IQAC0/aqar-report.html

Link to PDF : https://manipal.edu/content/dam/manipal/mu/foa/document/2018-19%20AQAR.pdf

4. *Whether Academic Calendar prepared during the year?*

Yes/No....., if yes,whether it is uploaded in the Institutional website: Yes

Weblink: https://manipal.edu/foa/about-foa/IQAC0/academic-calendar.html

5. Accreditation Details:

Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1st	B+	-	2002	from:2002 to: 2007
2nd	A	3.30	2016	from: 11 July, 2016 to: 10 July, 2021

6. Date of Establishment of IQAC: DD/MM/YYYY: 03/06/2013

7**.** Internal Quality Assurance System

7.1 Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & duration	Number of participants/beneficiaries
Nil	Nil	Nil

Note: Some Quality Assurance initiatives of the institution are:
  (Indicative list)
- *Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback from all stakeholders collected, analysed and used for improvements*

- *Academic Administrative Audit (AAA) conducted and its follow up action*
- *Participation in NIRF*
- *ISO Certification*
- *NBA etc.*
- *Any other Quality Audit*

8. Provide the list of funds by Central/ State Government-

UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount
-				

9. Whether composition of IQAC as per latest NAAC guidelines: Yes/No: **No**

*upload latest notification of formation of IQAC

10. No. of IQAC meetings held during the year:2

The minutes of IQAC meeting and compliance to the decisions have been uploaded onthe institutional website…….
Yes/No No
(Please upload, minutes of meetings and action taken report)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?   Yes   **No**

If yes, mention the amount: Year:

12. Significant contributions made by IQAC during the current year (maximum five bullets)

*Preparing Annual Quality Assurance Report
*Introduced innovative methods in teaching, learning and evaluation.
*Enhancement in teaching, learning and evaluation work.
*Hands-On Training Workshops for faculty & students.
*Encouraging extra-curricular activities (sports & cultural).

13. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
International Conference SHAAPED 2020	International Conference SHAAPED 2020(Studies in Habitat with Academic Alliance in Planning Environment and Design) with the theme "Design for Health and Wellbeing" during 12-13 Mar 2020
IALD India Light Workshop	IALD International Association of Lighting Designers India Light conducts hands-on workshops-Light Workshops 2020-A Weekend of Creativity-A workshop conducted on lighting design for students of Architecture, Interior Design and Electrical engineering at MIT and MSAP campus, MAHE

14. Whether the AQAR was placed before statutory body?   Yes /No: No

   Name of the Statutorybody: Date of meeting(s):

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning?
Yes/No: No   Date:

16. Whether institutional data submitted to AISHE: Yes/No: Yes

Year: 2019-20Date of Submission:**10/03/2020**

17. Does the Institution have Management Information System?
Yes

 If yes, give a brief description and a list of modules currently operational.
    (Maximum 500 words)

CRITERION I – CURRICULAR ASPECTS

1.1 Curriculum Planning and Implementation

1.1.1 Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

Class committees are formed for each year of the program to coordinate and regulate the implementation of the curriculum and conduct of classes. Three CC meetings are held in a semester.

First CC meeting is held before the commencement of the classes to discuss about the modalities of the framing the course outcomes, learning strategies and assessment plans. Subject coordinators monitor the implementation of the coursework discussed across the sections. Subject teachers implement the coursework requirements as mentioned in the course plans. Periodical meetings are conducted between subject coordinator and subject teachers to monitor the implementation and discuss any problems encountered.

Sessional Test & Assignments are conducted as per the schedule given in the course plans and evaluation done within the prescribed time. Students are informed about their performance and counselled if necessary (For attendance less than 75% and marks less than 40%). The parents are also informed in case of poor academic performance of their wards.

Second CC meeting is scheduled after the first round of sessionals to discuss about the progress of the academic works. Any serious issues are addressed in the meeting.

Third CC meeting is held after the second round of sessionals to discuss again about the progress of the semester and preparation for the end semester examinations.

1.1.2 Certificate/ Diploma Courses introduced during the Academic year

Name of the Certificate Course	Name of the Diploma Courses	Date of introduction and duration	focus on employability/ entrepreneurship	Skill development
NA	NA	NA	NA	NA

1.2 Academic Flexibility

1.2.1 New programmes/courses introduced during the Academic year

Programme with Code	Date of Introduction	Course with Code	Date of Introduction
M. Des (Sustainable design)- 37416	2020		2020
M. Des (Interior Design)- TO BE PROVIDED BY ADMISSION DEPT	2020		2020

1.2.2 Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the Academic year.

Name of Programmes adopting CBCS	UG	PG	Date of implementation of CBCS / Elective Course System	UG	PG
M. Des (Interior design)		CBCS	To be implemented in 2020		Elective
M.Arch (UDD)		CBCS	To be implemented in 2020		Elective
M.Des (Sustainable Design)		CBCS	To be implemented in 2020-21		Elective
Already adopted (mention the year)					

1.2.3 Students enrolled in Certificate/ Diploma Courses introduced during the year		
	Certificate	Diploma Courses
No of Students	NA	NA

1.3 Curriculum Enrichment

1.3.1 Value-added courses imparting transferable and life skills offered during the year

Value added courses	Date of introduction	Number of students enrolled
ARC - 14 - 213 : Elective – I ARC - 14 - 213.1 Metal Art ARC - 14 - 213.3 Clay Art ARC - 14 - 213.2 Hospitality Art ARC - 14 - 213.4 Wood Art	May 10, 2014	**ARC - 14 - 213: Elective – I** ARC - 14 - 213.1 Metal Art - 32 ARC - 14 - 213.3 Clay Art - 67 ARC - 14 - 213.2 Hospitality Art - Nil ARC - 14 - 213.4 Wood Art - 61
ARC - 14 - 214 : Elective – II ARC - 14 - 214.1 Creative Photography ARC - 14 - 214.3 Creative Fashion ARC - 14 - 214.2 Creative Writing ARC - 14 - 214.4 Creative Gardening		**ARC - 14 - 214 : Elective – II** ARC - 14 - 214.1 Creative Photography -63 ARC - 14 - 214.3 Creative Fashion - 30 ARC - 14 - 214.2 Creative Writing -29 ARC - 14 - 214.4 Creative Gardening - 38
ARC-14-409 : Elective – III ARC-14-409.1: Advanced Landscape Design ARC-14-409.2: Advanced Acoustics & Illumination ARC-14-409.3: Advanced Building Services ARC-14-409.4: Advanced Structures		**ARC-14-409 : Elective – III** ARC-14-409.1: Advanced Landscape Design – 59 ARC-14-409.2: Advanced Acoustics & Illumination – 30 ARC-14-409.3: Advanced Building Services – Nil ARC-14-409.4: Advanced Structures – 66
ARC-14-411 : Elective – IV ARC-14-411.1: Vastuvidya ARC-14-411.2: Architectural Journalism ARC-14-411.3: Spatial Narratives ARC-14-411.4: Disaster Management		**ARC-14-411 : Elective – IV** ARC-14-411.1: Vastuvidya – 45 ARC-14-411.2: Architectural Journalism – 41 ARC-14-411.3: Spatial Narratives – 46 ARC-14-411.4: Disaster Management – 23
ARC-14-406 : Elective – V ARC-14-406.1: Tall Buildings ARC-14-406.2: Conservation Studies ARC-14-406.3: Industrial Environments ARC-14-406.4: Urban Development		**ARC-14-406 : Elective – V** ARC-14-406.1: Tall Buildings – 82 ARC-14-406.2: Conservation Studies – 40 ARC-14-406.3: Industrial Environments – Nil ARC-14-406.4: Urban Development –

		37
ARC-14-408 : Elective – VI ARC-14-408.1: Product Design ARC-14-408.2: Graphic Design ARC-14-408.3: Digital Design ARC-14-408.4: Set Design		**ARC-14-408 : Elective – VI** ARC-14-408.1: Product Design – 35 ARC-14-408.2: Graphic Design – 35 ARC-14-408.3: Digital Design – 65 ARC-14-408.4: Set Design – Nil
ARM – 725: Elective – I: Urban Transformations	2014	0
ARM – 727: Elective–II: Advanced Urban Transportation Planning & Design	2014	0
ARM – 729: Elective – III: Urban Conservation	2014	0
ARM – 731: Elective – IV: Urban Sociology	2014	20
ARM – 733: Elective – V: Urban Housing	2014	20
ARM – 735: Project Management for Urban Development	2014	20
Elective 1 (Design Electives) FD4104 Creative Design **Elective 3 (Advanced Studio Subjects)** FD4113 Digital Fashion Illustration **Elective 6 (Fashion Allied Electives)** FD4209 Fashion Styling and Photography **Elective 7 (Workshop Electives)** Material Exploration	29 July 2019 29 July 2019 6 January 2020 6 January 2020	19 19 19 19
Elective 4 (Generic Electives) - Languages	29 July 2019 6 January 2020	8
Elective 4 Open elective	29 July 2019	10
Elective 4 Online Course	29 July 2019 6 January 2020	17
Elective 2- Cognitive research ID 4110 - Spatial Narrative ID 4109 - Applied science in Interiors **Elective 3- Translational Research**	29 July 2019	 19 19 17

ID 4112 - Design Journalism ID 4113 - Advanced Materials		21
Elective 4 – Generic electives Open elective (Language) Open elective (Online course) Open elective (Language) Open elective (Online course) Design Competition	 29 July 2019 29 July 2019 6 January 2020 6 January 2020 6 January 2020	 11 27 16 20 3
Elective 6 – **Professional development** ID 4208 - Advertisement and Branding ID 4209 - Project Management	 6 January 2020	 27 12
Elective 7 – Design Specializations ID 4212- Advanced Computer Graphics	6 January 2020	40

1.3.2 Field Projects / Internships under taken during the year

Project/Programme Title	No. of students enrolled for Field Projects / Internships
B.Arch.	160
M.Arch (UDD) (Area based redevelopment for Bangalore (3rd Semester))	20
M.Arch (UDD) Summer Internships	20
M.Arch (UDD) Temple precinct Development, Udupi Krishna Math (1st Semester) Place making in and around of Krishna Math	19
M.Arch (UDD) Flood management plan for Thrisshur, Kerala (2nd Semester)	19
B. Des (FD)	28

MA(FM)	8
B.Des (ID)	41
MA (ID)	7

1.4 Feedback System

1.4.1 Whether structured feedback received from all the stakeholders.

1) Students	2) Teachers	3) Employers	4) Alumni	5) Parents
Yes	Yes	Yes	Yes	No

1.4.2 How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

B. Arch

1. Faculty performance is observed, counselled which is also used in the Performance Evaluation of faculty for annual incentives. This also helps in an individuals' self-introspection. It also enriches the competency level and teaching methods of faculty members further enabling to conduct various seminars/symposia and workshops in every academic year. It is through these programmes we bring out new implications that aid in teaching-learning process.
2. Infrastructure improvement is carried out based on the feedback from the students.
3. Feedback given by Employers, Alumni, Examiners and students are given importance during curriculum revision as well as coursework for the forth coming semesters.
4. Academic systems are continuously improved based on the input given by the faculty as well as students.

M. Arch

1. Periodical analysis is made from feedback obtained from the students, alumni and experts and included in revisions and teaching methods.
2. Novel teaching methods/improvements are carried out by of faculty members such as seminars/symposia, workshops/ guest lectures to fill teaching-learning gaps.
3. The assessment methods (paper, presentations) are improved
4. Infrastructure improvement is carried out based on the feedback from the students.
5. Feedback given by Employers, Alumni, Examiners and students are included in the curriculum revision for the upcoming syllabus revision.
6. Academic systems are improved based on the input given by the faculty as well as students.

ID and FD

Feedback is obtained from students and from various stakeholders on teaching learning methods and periodical analysis is made from the feedback obtained. These assessments are used for the following:

1. Faculty performance is observed, counselled which is also used in the Performance Evaluation of faculty for annual incentives. This also helps in an individuals' self-introspection. It also enriches the competency level and teaching methods of faculty members further enabling to conduct various seminars/symposia and workshops in every academic year. It is through these programmes we bring out new implications that aid in teaching-learning process.

2. Infrastructure improvement is carried out based on the feedback from the students.
3. Feedback given by Employers, Alumni, Examiners and students are given importance during curriculum revision as well as coursework for the forth coming semesters.
4. Academic systems are continuously improved based on the input given by the faculty as well as students.

CRITERION II -TEACHING-LEARNING AND EVALUATION

2.1 Student Enrolment and Profile

2.1. 1 Demand Ratio during the year

Name of the Programme	Number of seats available	Number of applications received	Students Enrolled
B. Arch	160	2021	156
B. Des (ID)	40	590	35
B. Des (FD)	30	590	27
CFD	10	2	_
M. Arch (UDD)	20	154	19
MA (ID)	20	35	17
MA (FM)	10	16	5
Ph. D.	_	_	4

2.2 Catering to Student Diversity

2.2.1. Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of full time teachers available in the institution teaching only UG courses	Number of full time teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019-20	1016	74	84	4	88

2.3 Teaching - Learning Process

2.3.1 Percentage of teachers usingICT foreffective teaching with Learning Management Systems (LMS), E-learningresourcesetc. (current year data)

Number of teachers on roll	Number of teachers using ICT *(LMS, e-Resources)*	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
88					
	All the Faculty associated to ID and FD.	Projectors, Laptops (personal), scanners at institute, Plotters, Printers.	5-Studios – ID programs, 4-Studios for FD programs, Shared computer lab, Virtual Reality Lab.	NA	E Journals, E Books, Online Thesis Repository (institute Level), Online

					access to Library, Fashion forecast database

2.3.2 Students mentoring system available in the institution? Give details. (maximum 500 words)

Teacher Guardian Scheme – Faculty members are assigned as teacher guardian to the students in first semester which continues for further semesters. The teacher guardians are responsible for continuous mentoring of the students and acts as a first response for the parents regarding any concerns about their wards.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor: Mentee Ratio
1094	88	88:1094 or 1:12.43

2.4 Teacher Profile and Quality

2.4.1 Number of full time teachers appointed during the year (AS ON COA)

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
ACHITECTURE				
66	71	0	10	5
DEPARTMENT OF DESIGN				
22	17	5	2	2

2.4.2 Honours and recognitions received by teachers
(received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019-20	Nagaveni N Nayak	Assistant Professor Sr. Scale	Judge for the Craft Competition - AVISHKARA-2019, an Arts & Sience Fest organised by and held at Indira Shiva Rao Polytechnic, Udupi.
2019-20	Resmi G	Assistant Professor Sr. Scale	Resource Person for A hands-on training workshop session on "Fabric

			printing techniques" in connection with "GANDHI SMRUTHI@150", a 7 days residential camp organized as part of National Service Scheme (Unit No. HSC/NSS/SFU/PKD/16) for the NSS students of SMHSS Ayilur.
2019-20	Sanghamitra Roy	Professor	As a mentor in The Society, Environment, Values & Attitudes Course 2.0, 2019-SEVA 2.0
2019-20	Sonali Walimbe	Professor	Resource Person- Conducted Session on "Health and wellbeing in the classroom: a biophilic design charrette" at ITC Gardenia, Bangalore
2019-20	Nandineni Rama Devi	Professor	Resource Person- Green Build India 2020-Conducted Session on "Health and wellbeing in the classroom: a biophilic design charrette" at ITC Gardenia, Bangalore
2019-20	Joicy K J	Associate Professor	Judge for the Event Satrangi under the Kalakriti Category- "Revels,2020", the annual Cultural and Sports Fest of Manipal Institute of Technology
2019-20	Shanta Pragyan Dash	Assistant Professor Sr. Scale	Project Guide in the exchange year 2020
2019-20	Deepika Shetty	Professor	Talk on world

			tourism day-sustainable tourism plan at Atal Bihari Vajpayee Hall, Rajatadri, Manipal
2019-20	Veena Rao	Professor	DAC member for DAC meeting of Ms. Prajwala Preema Rodrigus who has registered for research at School of Management for her research topic 'Entrepreneurial Orientation in Family firms:Influence of socio-emotional wealth'
2019-20	Pradeep G Kini	Professor	11th Green Rating for Integrated Habitat Assessment (GRIHA) an "Approach to integrated Sustainibility"-Delivered a talk as an invited Speaker in the session on 'reducing the global carbon footprints'
2019-20	Pradeep G Kini	Professor	Scientific Committee Members and Reviewers of the Symposium-Attended Partnership Round Table meeting of the 1st International Symposium on Sustainable Rural Built Environments (SR BE): From Engagement to Impact at

			Islamic University Malaysia (IIUM) in Kuala Lumpur, Malaysia
2019-20	Deepika Shetty	Professor	Scientific Committee Members and Reviewers of the Symposium- Attended Partnership Round Table meeting of the 1st International Symposium on Sustainable Rural Built Environments (SRBE): From Engagement to Impact at Islamic University Malaysia (IIUM) in Kuala Lumpur, Malaysia
2019-20	Nandineni Rama Devi	Professor	Scientific Committee Members and Reviewers of the Symposium- Attended Partnership Round Table meeting of the 1st International Symposium on Sustainable Rural Built Environments (SRBE): From Engagement to Impact at Islamic University Malaysia (IIUM) in Kuala Lumpur, Malaysia
2019-20	Shanta Pragyan Dash	Assistant Professor Sr. Scale	Reviewer for the InSc- International Journal of Basic and Applied Sciences Journal of Institute of Scholars (InSc)

2019-20	Shanta Pragyan Dash	Assistant Professor Sr. Scale	Best Teacher Award 2019 in recognition of valuable contribution to the academic community and students
2019-20	Pranav Kishore	Assistant Professor Sr. Scale	Resource Person- Panel discussion on the Topic of 'Computer Vision Syndrome' being one of the panel member for 'Building' Expertise at Advance Eye Centre
2019-20	Deepika Shetty	Professor	mentor to M Arch (UDD) – I 2019-20 students and Ms. Megha Mibu, Ms. Sara Gulrez and Ms. Sinchana Shetty as a part of cultural and heritage studies panel, a collaboration between MSAP, MAHE & Aga Khan Trust for Culture, India at MSAP
2019-20	Shantharam Patil	Professor	Best Paper award(Certificate of Excellence) for paper entitled "Modeling for Analysis of Antisymmetric Angle Ply Laminated Composite Plates" at 2nd International Conference on Mechanical Materials and Renewable Energy (ICMMRE-2019)

				held at Sikkim Manipal Institute of Technology, Majhitar, Sikkim
2019-20	Amit Kinjawadekar	Professor	NPTEL Believer - Certificate of Appreciation for being recognized as NPTEL Believer
2019-20	Sanghamitra Roy	Professor	Submitted a poster as a completion of the Manipal FAIMER International Institute for Leadership in Interprofessional Education (M-FILIPE) fellowship programme and awarded First Prize in Poster Presentation
2019-20	Kala Choyimani Kandiyil	Associate Professor	Best Paper Award for the paper entitled "From Caves to the Dwelling:A Beautiful Experience in the Nilgiris, South India" presented by Ms .Kala and co-authored by Ms. Kranti Laxman Satardekar, Assistant Professor, MSAP in 1st International Symposium on Sustainable Rural Built Environments (SRBE): From Engagement to Impact at Kulliyyah of Architecture and Environment Design, International Islamic University

			Malaysia (IIUM) in Kuala Lumpur, Malaysia
2019-20	Nandineni Rama Devi	Professor	Moderator in 1st International Symposium on Sustainable Rural Built Environments (SRBE): From Engagement to Impact at Kulliyyah of Architecture and Environment Design, International Islamic University Malaysia (IIUM) in Kuala Lumpur, Malaysia
2019-20	Nandineni Rama Devi	Professor	Best Paper Award for paper entitled "Influence of Intercultural Dialogue Through Design (iDiDe) on Student Learning: Illustration through design of Anganwadi Centers during iDiDe in Manipal, India" in 1st International Symposium on Sustainable Rural Built Environments (SRBE): From Engagement to Impact at Kulliyyah of Architecture and Environment Design, International Islamic University Malaysia (IIUM) in Kuala Lumpur, Malaysia

2019-20	Deepika Shetty		Professor	Best Paper Award and Overall Best Paper Award for paper entitled "Identifying Local Morphology by comparing space syntax of four heritage towns in Udupi district of Coastal Karnataka, India" in 1st International Symposium on Sustainable Rural Built Environments (SRBE): From Engagement to Impact at Kulliyyah of Architecture and Environment Design, International Islamic University Malaysia (IIUM) in Kuala Lumpur, Malaysia
2019-20	Shubhi Awasthi		Assistant Professor Sr. Scale	Resource Person in "Kaavish" ek prayas-A group art exhibition of DAV Alumni-2005 at Gurukul art gallery, Kanpur
2019-20	Sonali Walimbe		Professor	Best Poster Presentation in Interdisciplinary Conference on Healthcare and Technical Research-ICHTR-2019
2019-20	Pranav Kishore		Assistant Professor Sr. Scale	Resource Person in Research Proposal Meeting-Project Formulation for the Interdisciplinary research on Computer Vision Syndrome using the

			live subjects like rats and rabbits in the first phase at Department of Biophysics, Post Graduate Institute of Medical Education and Research, Chandigarh organized by Post Graduate Institute of
2019-20	Ar. Sarmistha Chatterjee & Ar. Trivikram TN	Assistant Professor Sr. Scale, Professor	Financial Assistance of Rs. 2,40,000 received for the project titled ' Effect and Impact of Changing Climate trends on Built Heritage of Madikeri'.
2019-20	Dr. Deepika Shetty	Professor	Appointed as Architect designer for Development of Padubidri End Point Beach for Nomination of Blue Flag Certification (the project of Tourism department Udupi, Govt of Karnataka).
2019-20	Dr. Pradeep Kini	Professor	Executive council member Indian Institute of Architects, Mangalore Manipal Center 2020
2019-20	Dr. Veena Rao	Professor	Financial Assistance of Rs. 23, 57,740 approved for the project titled "Value addition of Plantain waste biomass to fabric grade banana fiber: an experiment study on processing,

			weaving and designing contemporary fashion in Coastal Karnataka".
2019-20	Shanta Pragyan Dash	Assistant Professor Sr. Scale	Professional member of Institute of Scholars (InSc)
2019-20	Dr. Deepika Shetty	Professor	chairperson for the Internadisciplinary Conference on Healthcare and Technical Research-ICHTR-2019
2019-20	Dr. Shantharama Patil	Professor	Session Chair at 2nd International Conference on Mechanical Materials and Renewable Energy (ICMMRE-2019) held at Sikkim Manipal Institute of Technology, Majhitar, Sikkim
2019-20	Dr. Veena Rao	Professor	Editorial Advisory Board for Emerald Emerging Market Case Studies

2.5 Evaluation Process and Reforms

2.5.1 Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year- end examination	Date of declaration of results of semester-end/ year- end examination
B.Arch.	037401	I/I (Odd)	02.11.2019	24.12.2019
B.Arch.	037401	III/II (Odd)	02.11.2019	24.12.2019
B.Arch.	037401	V/III (Odd)	02.11.2019	24.12.2019
B.Arch.	037401	VII/IV (Odd)	02.11.2019	24.12.2019
B.Arch.	037401	IX/V (Odd)	02.11.2019	24.12.2019
E.M.Arch. (AD)	037405	V/III (Odd)	02.11.2019	24.12.2019
M. Arch. (UD&D)	037410	I/I (Odd)	02.11.2019	24.12.2019
M. Arch.	037410	III/II (Odd)	02.11.2019	24.12.2019

(UD&D)				
B.Des (ID)/BA(ID)	037412 / 037406	I/I (Odd)	02.11.2019	24.12.2019
B.Des (ID)/BA(ID)	037412 / 037406	III/II (Odd)	02.11.2019	24.12.2019
B.Des (ID)/BA(ID)	037412 / 037406	V/III (Odd)	02.11.2019	24.12.2019
B.Des (ID)/BA(ID)	037412 / 037406	VII/IV (Odd)	02.11.2019	24.12.2019
B.Des(FD)/BA(FD)	037407 / 037411	I/I (Odd)	02.11.2019	24.12.2019
B.Des(FD)/BA(FD)	037407 / 037411	III/II (Odd)	02.11.2019	24.12.2019
B.Des(FD)/BA(FD)	037407 / 037411	V/III (Odd)	02.11.2019	24.12.2019
B.Des(FD)/BA(FD)	037407 / 037411	VII/IV (Odd)	02.11.2019	24.12.2019
MA (ID)	037412	I/I (Odd)	02.11.2019	24.12.2019
MA (ID)	037412	III/II (Odd)	02.11.2019	24.12.2019
MA (FM)	037415	I/I (Odd)	02.11.2019	24.12.2019
MA (FM)	037415	III/II (Odd)	02.11.2019	24.12.2019
MA (FM)	037415	V/III (Odd)	02.11.2019	24.12.2019
EVEN SEMESTER				
B.Arch.	037401	II/I (Even)	04.04.2020	08.08.2020
B.Arch.	037401	IV/II (Even)	04.04.2020	08.08.2020
B.Arch.	037401	VI/III (Even)	04.04.2020	08.08.2020
B.Arch.	037401	VIII/IV (Even)	04.04.2020	08.08.2020
B.Arch.	037401	X/V (Even)	04.04.2020	27.07.2020
E.M.Arch. (AD)	037405	VI/III (Even)	04.04.2020	27.07.2020
M.Arch. (UD&D)	037410	II/I (Even)	04.04.2020	24.07.2020
M.Arch. (UD&D)	037410	IV/II (Even)	04.04.2020	24.07.2020
B.Des (ID)/ BA(ID)	037412 / 037406	II/I (Even)	04.04.2020	06.08.2020

B.Des (ID)/ BA(ID)	037412 / 037406	IV/II (Even)	04.04.2020	06.08.2020
B.Des (ID)/ BA(ID)	037412 / 037406	VI/III (Even)	04.04.2020	06.08.2020
B.Des (ID)/ BA(ID)	037412 / 037406	VIII/IV (Even)	04.04.2020	21.07.2020
B.Des (FD)/ BA(FD)	037407 / 037411	II/I (Even)	04.04.2020	06.08.2020
B.Des (FD)/ BA(FD)	037407 / 037411	IV/II (Even)	04.04.2020	06.08.2020
B.Des (FD)/ BA(FD)	037407 / 037411	VI/III (Even)	04.04.2020	06.08.2020
B.Des (FD)/ BA(FD)	037407 / 037411	VIII/IV (Even)	04.04.2020	22.07.2020
MA (ID)	037412	II/I (Even)	04.04.2020	27.07.2020
MA (ID)	037412	IV/II (Even)	04.04.2020	27.07.2020
MA (FM)	037415	II/I (Even)	04.04.2020	01.08.2020
MA (FM)	037415	IV/II (Even)	04.04.2020	01.08.2020
MA (FM)	037415	V/III (Even)	04.04.2020	17.08.2020

2.5.2 Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Progressive evaluation is done every fortnight to assess students' progress in core subjects and give feedback for improvement.
Out of the two sessionals conducted in each theory subject, one is made interactive to bring out the creativity in students' output.
Instead of assessing all the subjects separately, for a few assignments, Integration of related subjects is done for submission as well as evaluation so that the students apply the knowledge acquired in some subjects in the core subject of design.

2.5.3 Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

Academic Calendar is prepared well before the commencement of the forth coming academic year indicating the following:
  1. Semester Commencement
  2. Last day for the payment of course fee
  3. Registration day
  4. Orientation day
  5. List of holidays
  6. Any other events (Institute / University)
  7. Sessional dates

8. Submission date schedule for all the courses
9. Last Instruction day
10. Commencement of end semester examinations
Last day of examination and commencement of vacation.

2.6 Student Performance and Learning Outcomes

2.6.1 Program outcomes, program specific outcomes and course outcomes
for all programs offered by the institution are stated and displayed in website of the institution
(to provide the weblink)

Details available on this link -
Links for each Discipline:

B.Arch   : https://manipal.edu/foa/program-list/barch.html
B.Des (ID) : https://manipal.edu/foa/program-list/ba-interior-design.html
B.Des(FD): https://manipal.edu/foa/program-list/bdes.html
MUDD : https://manipal.edu/foa/program-list/mudd-master-of-architecture-in-urban-design-development.html
M.Des (ID): https://manipal.edu/foa/program-list/ma-interior-design.html

MA(FM)   : https://manipal.edu/foa/program-list/ma---fashion-management-.html

M. Des (Sustainable Design): https://manipal.edu/foa/program-list/m-des-sustainable-design.html

2.6.2 Pass percentage of students

Programme Code	Programme name	Number of students appeared in the final year examination	Number of students passed in final semester/year examination	Pass Percentage
037401	BArch	139	132	95
037405	Executive M.Arch (Advanced Design)	4	4	100
037406	BA (Interior Design)	4	4	100
037407	B.Des. (Fashion Design)	28	27	96
037410	M.Arch (Urban Design & Development)	19	19	100
037411	Bachelor of Arts (Fashion Design)	02	02	100
037412	Bachelor of Design (Interior Design)	42	42	100
037413	MA (Interior Design)	7	7	100

037415	Master of Arts (Fashion Management)	8	7	86

2.7 Student Satisfaction Survey

2.7.1 Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)
Link: https://manipal.edu/foa/about-foa/IQAC0/student-satisfaction-survey.html

https://manipal.edu/content/dam/manipal/mu/foa/document/Feed%20Back%202019%20-%2020%20student%20satisf%20survey%20details%202019%20-%2020.pdf

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 Resource Mobilization for Research

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

Nature of the Project	Duration	Name of the funding Agency	Total grant Sanctioned	Amount received during the Academic year
Major projects	3 years	Department of Science & Technology, Government of India, New Delhi	Rs. 23,57,740	8,65,700
Minor Projects	Nil			
Interdisciplinary Projects	Nil			
Industry sponsored Projects	Nil			
Projects sponsored by the University/ College	Nil			
Students Research Projects *(other than compulsory by the College)*	Nil			
International Projects	12 Months	MAHE-UNSW Collaborative Research seed funding scheme 2019	Rs. 20,00,000	Rs. 20,00,000
Any other(Specify)	Nil			
Total			Rs. 43,57,740	Rs. 28,65,700

3.2 Innovation Ecosystem

3.2.1 Workshops/Seminars Conducted on Intellectual Property Rights **(IPR)** and Industry-Academia Innovative practices during the year

Title of Workshop/Seminar	Name of the Dept.	Date(s)
3-day Parametric Design Workshop as a part of Rat (Research in Architecture & Technology [LAB] EDU Summer School 2019 'Parametric Façade & Cladding Systems' focussing on Parametric & Computational Design	Manipal School of Architecture and Planning	July 19-21, 2019
Workshop - New Horizon for Architecture Education in India organized by Aga Khan Trust for Culture and Manipal School of Architecture & Planning, Manipal	Manipal School of Architecture and Planning	July 26, 2019
Design Documentation Workshop (using BIM modeling with SketchUp as a tool) by expert Dr. Harimohan Pillai is an Expert Teacher Trainer and Online Architecture Test Content Developer for Council of Architecture at NIASA , Pune on 23rd,24th and 25th September, 2019 for all V-Sem sections.	Manipal School of Architecture and Planning	September 23-25, 2019
Guest Lecture on 'Residential Interiors' in Hampi Hall, MSAP by Ar. Gayathri Shetty , Principal Architect of Gayathri And Namith Architects, Bangalore	Manipal School of Architecture and Planning	September 23, 2019
Guest Lecture on 'Residential Interiors' in Hampi Hall, MSAP by Ar. Gayathri Shetty , Principal Architect of Gayathri And Namith Architects, Bangalore	Manipal School of Architecture and Planning	September 23, 2019
Workshop II - Cultural & Heritage Studies by experts Prof. Munishwarnath Ashish Ganju and Prof. A G K Menon Organized by Manipal School of Architecture & Planning and Aga Khan Trust for Culture	Manipal School of Architecture and Planning	October 08-09, 2019
workshop on EBSCO: Art and Architecture platform	Manipal School of Architecture and Planning	January 11, 2020
Guest Lecture: Architecture Beyond Architects by Rosie Paul and Sridevi Changal	Manipal School of Architecture and Planning	January 14, 2020
Workshop on "Design Material Exploration - Application of clay in 3D model making" by Satish	Manipal School of Architecture and Planning	January 24 - 25, 2020

Heroor		
Two – day Lighting workshop & Light Exhibition conducted by IALD (International Association of Lighting Designers	Manipal School of Architecture and Planning	February 21-22, 2020
SHAAPED 2020 (Studies In Habitat With Academic Alliance In Planning Environment And Design) - International Conference on "Design for Health Wellbeing"	Manipal School of Architecture and Planning	March 12-13, 2020

3.2.2 Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category
Best Teacher Award 2019 in recognition of valuable contribution to the academic community and students	Mr. Shanta Pragyan Dash	InSc-International Journal of Basic and Applied Sciences Journal of Institute of Scholars (InSc)	04 Jul 2019	Faculty
Awarded First Prize in Poster Presentation	Prof. Sanghamitra Roy	Manipal FAIMER International Institute for Leadership in Interprofessional Education (M-FILIPE) fellowship programme	07 Jul 2019	Faculty
Won the First runner up position for her undergraduate Thesis Project - Nehamrit Farms : An agro tourism resort.	Ms. Pooja Mishra, B. Arch	Star Student Awards 2019 (Indias first category driven Awards in Architecture for academic projects)	29 Aug 2019	Student
"ABETTERH EBBAL CHALLENG E"	Mr. Raj Kumar, Exe. M. Arch	"CIFOS- Citizens for Sustainability"	31 Aug 2019	student
A FACTREE ARCHITECT	Mr. Arjun Rajan	The Indian Institute of	3-4 Oct 2019	student

S- Trivandrum Architecture and Aesthetic Celebration 2019-IIA National Awards for Excellence in Architecture 2018- organised by The Indian Institute of Architects hosted by Trivandrum Centre-for project name: Transition Homes		Architects hosted by Trivandrum Centre		
Awarded best Poster presentation under the Technical Sciences at International Interdisciplinary conference on Healthcare & Technical research (ICHTR 2019) held at MAHE, Marena, Mangalore.	Prof. Sonali Walimbe	International Interdisciplinary conference on Healthcare & Technical research (ICHTR 2019)	30 Oct, 2019	Faculty
Won 'Miss Cosmo World 2019' Award	Ms. Sandra Soman, B. Des (FD)	Miss Cosmo World 2019	1 Nov, 2019	Student
Best paper Award for presenting the paper titled 'Modeling for Analysis of Antisymmeric	Dr. Shantharam Patil	Department of Mechanical Engineering, Sikkim Manipal Institute of Technology,	6-7 Dec, 2019	Faculty

Angle Ply Laminated Composite plates' in the 2nd International Conference on Mechanical, Materials and renewable Energy, 2019.		Majitar, Sikkim		
'Emerging Young Entrepreneur' Award at the MSME Business Conclave Karnataka, for his Bangalore based firm In-Land Engineering Industries Pvt Ltd (InGlaze).	Mr. Wahaj Yusuf, B. Arch, Alumnus of 2008 Batch	MSME Business Conclave Karnataka	7 Dec 2019	student
International competition forum called the Archidium has shortlisted Thesis project in top 20 and have accorded with "Honorable special mention" in STUDIOUS competition 2019. The thesis design topic is an I.T. Incubation	Mr. Shashvat Shrotria	Shatatto Architecture and Qatar design Consortium	18 Dec 2019	Student

center.				
Participated in an International competition called Master Studio held by Archmello, the topic was to design an co-working space for architects and students- Secured the second place in the competition	Dhanya Suresh (153701284) and Hatim Cyclewala (153701162)	Archmello	2020	student
"Special Recognition Award" at the Southern Regional Bound of Transparence 14.0 organized by Saint Gobain	Mr. Pranav Nireshwalia, S Radhakrishna Pai, Sanjana, MIT	Saint Gobain	22 Jan 2020	student
Awarded First Prize in Inter College Design Fest - 2020 WOW Fest-Clustered Clouds	Ms. Saiesha Shetty, 3rd Year B. Des (Interior Design)	Indian Design School, Mangalore University	05 Feb 2020	Student
Best paper Award & Overall best paper Award for presenting the paper titled 'Identifying Local Morphology	Dr. Deepika Shetty	Kulliyyah of Architecture and Environmental Design, International Islamic University, Malaysia	4-6 Feb, 2020	Faculty

by Comparing Space Syntax of Four Heritage Towns in Udupi District Of Coastal Karnataka, India' 1st Internationa symposium on Sustainable-Rural Built Environment (SRBE 2020).				
Best paper Award for presenting the paper titled 'Influence of Intercultural Dialogue through Design (Idide) On Student Learning: Illustration through Design of Anganwadi Centers during Idide in Manipal, India'	Dr. Nandineni Rama Devi	Kulliyyah of Architecture and Environmental Design, International Islamic University, Malaysia	4-6 Feb, 2020	Faculty
Best paper Award for presenting the paper titled From Caves to the Dwelling: Beautiful Experience in Nilgiris, South	Ms. Kala Choyimanikandyil	Kulliyyah of Architecture and Environmental Design, International Islamic University, Malaysia	4-6 Feb, 2020	Faculty

India				
Micro sculpture was selected by the European space agency to be sent to the Moon on the ESA Moon lander to be exhibited permanently on the Moon. (On the ESA Moon Lander 2022)	Ms. Lakshmi Mohanbabu, B.Arch Alumni	European space agency	2020	Student
One of the Top Five Winners of the online 'Style your WORK FROM HOME Outfit Contest'	Ms. Akshita Aurora	London School of Trends	June 2020	Student

3.2.3 No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Centre	Name	Sponsored by
-Nil-		

Name of the Start-up	Nature of Start-up	Date of commencement
-Nil-		

3.3 Research Publications and Awards

3.3.1 Incentive to the teachers who receive recognition/awards

State	National	International
-Nil-		

3.3.2 Ph. Ds awarded during the year *(applicable for PG College, Research Center)*

Name of the Department	No. of Ph. Ds Awarded
-Nil-	

3.3.3 Research Publications in the Journals notified on UGC website during the year

	Department	No. of Publication	Average Impact Factor, if any
National	MSAP	1	-

Inter natio nal	MSAP	10					-	

3.3.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	No. of publication
MSAP	02

3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index

Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations
Pre-Fab Constructi on Technolog y: An Innovative approach towards affordable mass housing	Dr. Deepika Shetty & Shanta Pragyan Dash	International Journal of Civil Engineering & Technology	August 2018	0	Manipal School of Architecture and Planning	0
Functional Adaptabili ty Essence of Hindu Rituals and Architectu ral Elements of Traditiona l Domestic Buildings in Kerala Excerpt from Vedas	Kala Choyimanikan dyil	International Journal of Engineering & Technology	September 2018	0	Manipal School of Architecture and Planning	0
Augmenti ng children	Sonali Walimbe	The Institute of Engineers (India) -	November 2018	0	Manipal School of	0

nature Contact: Introducing biophilic Design Patterns for Sustainability in School built Environment		Architectural Engineering division Board - Annual Technical Volume 2				Architecture and Planning
Evaluation of Psychological Influences of Colour, Lighting and Form in Office Buildings for Enhancing Productivity	Nandineni Rama Devi	Quality - Access to Success	Feb 2019	0	Manipal School of Architecture and Planning	()
University Towns: Emerging Sector in India	Kala Choyimanikandiyil	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	April 2019	0	Manipal School of Architecture and Planning	()

3.3.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication
Effectiveness of mag	Kavyashree (PhD Scholar)	International Journal of Innovative	AUG 2019	()	()	Manipal School of Architecture & Planning

neto-rheological damper placement in seismic vibration control		Technology and Exploring Engineering					
Design and realization of sustainable rural housing using immersive virtual reality platform	Shilpa Sunil	Proceedings of the ACM Symposium on Virtual Reality Software and Technology, VRST 3364719	NOV 2019	1	1		Manipal School of Architecture & Planning
On the Influence of Cold Working and Electroch	Vipin Tandon	Surface Engineering and Applied Electrochemistry	Jan 2020	1	2		Manipal School of Architecture & Planning

emical Nitridation on the Corrosion Behaviour of 316L Austenitic Stainless Steel in Acidic Environment						
Risk assessment of constructing high rise buildings in lateritic soil for selected zones of Udupi	Kavyashree (PhD Scholar)	International Journal of Scientific and Technology Research	Feb 2020	0	0	Manipal School of Architecture & Planning

distri ct						
To study the feasi bility of cseb for low cost housi ng	Shanta Pragyan Dash	Internatio nal Journal of Advanced Science and Technolog y	Mar 2020	0	0	Manipal School of Architecture & Planning
To study the impa ct of neigh borh ood plan ning on healt hy agein g	Shanta Pragyan Dash	Internatio nal Journal of Advanced Science and Technolog y	Mar 2020	0	0	Manipal School of Architecture & Planning
The built envir onm ent and healt h: foste ring inter profe ssion al colla	Nandineni Rama Devi / AMIT C KINJAWADE KAR	Journal of Interprofe ssional Care	May 2020	0	0	Manipal School of Architecture & Planning

borat ion for bette r polic y reco mme ndati ons							
Opti mizat ion base d feasi bility analy sis for Ener gy Cons ervat ion Build ing Code com plian ce of opaq ue wall asse mbli es in differ ent clima tic zone s of	Pranav Kishore / Pradeep kini	*Procedia Manufact uring*	May 2020	1	1		Manipal School of Architecture & Planning

India						
Energy Conservation Building Code (ECBC) based optimum wall composition with respect to thermal transmittance and thickness for different commercial pockets of Tier-1 city in temperate	Pranav Kishore / Dr. Pradeep G Kini	Procedia Manufacturing	May 2020	1	2	Manipal School of Architecture & Planning

climatic zone of India						
Optimization based feasibility study for filler slabs as a response towards the ECBC roof compliance with respect to thermal transmittance for five climatic zones of India	Pranav Kishore / Dr. Pradeep G Kini / Raghuprem	*Procedia Manufacturing*	May 2020	0	0	Manipal School of Architecture & Planning

3.3.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops	09	06	09	78
Presented papers	20	05	00	00
Resource Persons	06	08	01	04

3.4 Extension Activities

3.4.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers **co-ordinated** such activities	Number of students participated in such activities
iDiDe 2019	MSAP, MAHE, Manipal / Deakin Univesity-Australia, International Islamic University Malaysia, Anganwadi Ajjarkad	6	24
Workshop on 'Fabric Printing Techniques'	National Service Scheme NSS students of SMHSS Ayilur	1	**50**

3.4.2 Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the Activity	Award/recognition	Awarding bodies	No. of Students benefited
Financial Assistance of Rs. 23, 57,740 approved by the Department of Science & Technology, Govt.of India, for the project titled "Value addition of Plantain waste biomass to fabric grade banana fiber: an experiment study on processing, weaving and designing contemporary dashion in Coastal Karnataka" conducted by Dr. Veena Rao,	Award	Department of Science & Technology, Government of India	Nil

Department of Design, MSAP, Manipal				
Architecture Design for Padubidri End Point Beach Development related to Blue Flag Certification by Tourism Development, Karnataka	Recognition		Tourism Development, Karnataka	Nil
Financial Assistance of Rs. 2,40,000 received from INTACH (Indian National trust for Art and Cultural Heritage) Research Scholarship 2020 for the project titled ' Effect and Impact of Changing Climate trends on Built Heritage of Madikeri' conducted by Ar. Sarmistha Chatterjee & Ar. Trivikram TN	Award		INTACH (Indian National trust for Art and Cultural Heritage) Research Scholarship 2020	Nil

3.4.3 Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers **coordinated** such activities	Number of students participated in such activities
Swachta Pakhwada	University Grants Commission, New Delhi	Swachta Pakhwada- During this period certain Swachhta related activites undertaken during 16-01-2020 to 31-01-20 a)Poster Making Competition – Theme : Water Conservation b)Talk - Show c)Poster Making	10 faculty	400 students

	Competition – Theme : Swachhata Poster d)Sapling Plantation e)Poster Making Competition – Theme : Forest Conservation f)Cleanliness Drive g)Presentation On Energy Efficiency- Energy Simulation Software: h)Best Out Of Waste i)Pledge Ceremony

3.5 Collaborations

3.5.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of Activity	Participant	Source of financial support	Duration
IDIDE 2020	Deakin University, Australia and IIUM, Malaysia	NA	January 12 - Feb 04, 2020
1st International Symposium on Sustainable Rural Built Environments (SRBE) Conference held at	International Islamic University Malaysia (Kuala Lumpur, Malaysia) in collaboration with Deakin University, Australia	NA	February 04 - 06, 2020
Seminar ''Circular Economy and Collaborative Consumption''	UNSW, Australia & Department of Design, MAHE.	NA	Feb 01, 2020

3.5.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration **(From-To)**		Participant
Stude nt Excha	Student Exchange	Umea University, Sweden	Aug 2019	Jun 2020	ANKHI NANDI SHLOKA

					KHANDELWAL VINAY GOYAL SHIVANGI AGARWAL DIVYA MAHESH
Minor field studies	Minor field studies	Umea University, Sweden	29 Jan 2020	30 Mar 2020	Jesper Ullbing
Project Internship	Project Internship	Universiteit Utrecht, Netherlands	05 Mar 2020	05 Jun 2020	Arnoldus Bartholomeus Theodorus Maria Paanakker
Research Grants	Circular economy and collaborative consumption exploring new business models to achieve sustainability within the apparel industry	MAHE-UNSW Collaborative Research Seed Funding scheme 2019	Dec 2019	12 Months	Dr. Veena Rao Ms. Simi Maria Mathew
Research Grants	Improving Women's Safety in Public Spaces	MAHE-UNSW Collaborative Research Seed Funding scheme 2019	Dec 2019	12 Months	Prof. Sanghamitra Roy
Research Grants	Effect and Impact of Changing Climate trends on Built Heritage of Madikeri	INTACH (Indian National trust for Art and Cultural Heritage) Research Scholarship 2020	Jun 2020	May 2021	Ar. Sarmistha Chatterjee Ar. Trivikram TN
Internship	IAESTE Internship	Yildiz Technical University, Turkey	Jun 2019	Dec 2019	Deniz Otcu
Intern	IAESTE	Mef University,	Jun 2019	Dec 2019	Eren Burak

ship	Internship	Turkey			Kuru
Intern ship	IAESTE Internship	University of Belgrade, Serbia	Jun 2019	Dec 2019	Teodora Spasic
Intern ship	IAESTE Internship	Ghent University	Jun 2019	Dec 2019	Saar Vande Kerckhove
Intern ship	IAESTE Internship	Ion Mincu University	Jun 2019	Dec 2019	Sabina Dragomirescu
Intern ship	IAESTE Internship	Warsaw University of Technology	Jun 2019	Dec 2019	Jan Jablonski
Intern ship	IAESTE Internship	University of Nis, Serbia	Jun 2019	Dec 2019	Sandra Ristic
Intern ship	IAESTE Internship	University of Belgrade, Serbia	Jun 2019	Dec 2019	Branko Gulan Minja Radenkovic Danijela Mirkovic Boris Ivanovic Sara Stankovic
Intern ship	IAESTE Internship	Gdansk University of Technology	Jun 2019	Dec 2019	Paulina Wegrzynowska
Intern ship	IAESTE Internship	TU Dortmund	Jun 2019	Dec 2019	Hannah Trippe Marcel Haberland
Intern ship	IAESTE Internship	Budapest University of Technology and Economics	Jun 2019	Dec 2019	Anna Lolita Balaton
Intern ship	IAESTE Internship	An-Najah National University	Jun 2019	Dec 2019	Obada AL Seddeh
Intern ship	9th & 10th Semester Practical Training – B.Arch.	*List attached	Jun 2019	April 2020	*List attached
Intern ship	8th Semester Practical Training – B. Des (Interior Design)	*List attached	Dec 2019	April 2020	*List attached
Intern ship	8th Semester Practical Training – B. Des (Fashion Design)	*List attached	Dec 2019	April 2020	*List attached

3.5.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU	Purpose and	Number of students/teachers participated

	signed	Activities	under MoUs	
Aga Khan Trust for culture, Geneva, Switzerland	June 22, 2019	Conducting academic Teaching, workshops	150	

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 Physical Facilities

4.1.1 Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
495.97	373.10

4.1.2 Details of augmentation in infrastructure facilities during the year

Facilities	Existing	Newly added
Campus area	170.12 Ac	0
Class rooms	26	0
Laboratories	5	0
Seminar Halls	2	0
Classrooms with LCD facilities	26	0
Classrooms with Wi-Fi/ LAN	26	0
Seminar halls with ICT facilities	2	0
Video Centre	0	0
No. of important equipments purchased (≥ 1-0 lakh) during the current year.		Thermal Imager – 1, HP DJ Printer 1, 18 Computers + 2 software
Value of the equipment purchased during the year (Rs. in Lakhs)		2,466,768.00 (Equipment) + 532,191.00 (Software)
Others (Reading Room, Construction Yard)	1+1	0

4.2 Library as a Learning Resource

4.2.1 Library is automated {Integrated Library Management System -ILMS}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
Easylib	Fully		2003
KOHA	Partially		2019

4.2.1 Library Services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	6198	11,24,583.00	1144	9,95,223.00	7342	21,19,806.00
Reference Books						
e-Books	Nil	Nil	Nil	Nil	Nil	Nil
Journals (Print)	23	11,65,187.00	-	-	-	11,65,187.00
e-Journals	3	2,00,758.00				2,00,758.00
Digital Database						3,10,081.00

CD & Video						
Library automation						
Weeding (Hard & Soft)						
Others (specify)						

4.3 IT Infrastructure

4.3.1 Technology Upgradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available band width (MGBPS)	Others
Existing	86	76	86	-	-	10	-	One GBPS shared	-
Added	-	-	-	-	-	-	-	-	-
Total	86	76	86	-	-	10	-	-	-

4.3.2 Bandwidth available of internet connection in the Institution (Leased line)

One GBPS shared bandwidth.

4.3.3 Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility

4.3.4 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the teacher	Name of the module	Platform on which module is developed	Date of launching e – content

4.4 Maintenance of Campus Infrastructure

4.4.1 Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
248.39	135.08	117.30	134.93

4.4.2 Procedures and policiesfor maintainingandutilizingphysical,academicand support facilities - laboratory, library, sportscomplex,computers,classrooms etc. *(maximum 500 words)* (information to be available in institutional Website, provide link)
Link: https://manipal.edu/foa/about-foa/IQAC0/maintenance-and-campus-infrastructure.html

https://manipal.edu/content/dam/manipal/mu/foa/document/Maintenance%20&%20Campus%20Infrastructure.pdf

CRITERION V - STUDENT SUPPORT AND PROGRESSION

5.1 Student Support

5.1.1 Scholarships and Financial Support

	Name /Title of the scheme	Number of students	Amount in Rupees
Financial support from institution	AGE Scholarship	3	1,05,500

	Interest on subsidy for Konkani Speaking Students	1	21,688
	Konkani Scholarship	63	15,95,200
	SAGES	33	67,83,100
	SAGES students - Interest subsidy on Educational Loan	-	-
	Staff Child/Spouse Scholarship	15	19,77,050
			Total: 1,04,82,538
Financial support from other sources			
a) National	Minorities Scholarship under National Scholarship - Merit cum Means Scholarship for Professional and Technical Courses CS	8	180000
	Vidiyasiri Scholarship - Minority information centre	8	30000 (Only two students confirmed the amount)
	AICTE PG Scholarship for GATE Qualified students	2	316800
	Post matric/Food and Accommodation/Fee Concession (Or) Nursing under Department of Backward Classes Welfare	3	55710
	SSP Post Matric	1	5500

	Scholarship		
b) International	-	-	-

5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Personal Counselling	19/03/2020		MSAP, MAHE
Career Guidance Talk 2019-20	08/08/2020	99	Training & Placement Cell, MSAP
DOD			
Personal Counselling		-	MAHE
Career Guidance Talk 2019	25th April 2019	23	Training and Placement cell, MSAP
Portfolio Workshop	April 03, 2019		Prof. Lisa Zamberlan and Prof. Simone Z Leao from University of New South Wales, Australia
"CREATE TO COMMUNICATE"	12th October 2019	30	Ms. Anitha Guru, Senior Grade Lecturer, Department of Anatomy Melaka Manipal Medical College Manipal University, Manipal
Orientation towards Internship for B. Des. FD and B. Des. ID	23rd and 28th August, 2019	24	Training and Placement cell, MSAP

5.1.3 Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students by Guidance for Competitive examination	Number of benefited students by Career Counselling activities	Number of students who have passed in the competitive exam	Number of students placed
Arch					
2019-2020	Career Guidance 2019-20	NA	99	NA	99
2019-20	Competitive Exams	16	NA	16	NA
DOD					
2019-2020	Career Guidance 2019-20	NA	23	NA	23

2019-20	Competitive Exams	13	NA	13	NA

5.1.4 Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	No. of grievances redressed	Average number of days for grievance redressal
Nil	Nil	Nil

5.2 Student Progression

5.2.1 Details of campus placement during the year

On campus			Off Campus		
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Name of Organizations Visited	Number of Students Participated	Number of Students Placed
Arch			•		
-	-	-	• Qatar Design Consortium, Qatar • Space Matrix Hyderabad • Ace technocrats Udupi • Kabir Hira Architects Bangalore • Murty & Manyam Architects & Engineers Hyderabad • Studio3twentyone Architects and Designers Kottayam • Arcein Hyderabad • Busride design studio Bombay • Perspectives Mangalore • Angelo Architects, PLLC Matthews, NC • SONA REDDY STUDIO hyderabad • Cadence Architects Bangalore • Mindwagon Sustainable Design Bangalore • Studio 4A Bangalore	120	120

			• Kabir Hira Architecture Bangalore		
			• Gayathri and Namith Architects Bangalore		
			• Ma+rs Charles Campbell road, Bangalore		
			• Sona Reddy Studio Hyderabad, India		
			• Collective Project Bengaluru		
			• Design matters Bangalore		
			• Ingrain Mumbai		
			• Bhumiputra Architecture Bengaluru		
			• Skaid designs Hyderabad, Telangana		
			• Sri Krishna Constructions Chennai		
			• Etagi Design Collaborative Bangalore		
			• Dulal Mukherjee and Associates Kolkata		
			• Spacematrix Hyderabad		
			• Pralav Architects Chennai		
			• Nationnal engineering office muscat, oman		
			• Space agency Bangalore		
			• ABCD Design Fundamentals Mangalore		
			• M:OFA Studios Delhi		
			• Office of architecture Bangalore		
			• Indian National Trust for Art and Cultural Heritage (INTACH) Anegundi, Koppal		
DOD					
NA	NA	NA	BA ID	2	2

NA	NA	NA	BA FD	1	1
NA	NA	NA	BDES FD	11	11
NA	NA	NA	BDES ID	23	23
NA	NA	NA	MA ID	7	7
NA	NA	NA	MA FM	5	5

5.2.2 Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of Programme admitted to
DOD					
2019-20	Rohit Surekh	B.Des. Interior Design	Department of Design, MSAP, MAHE, Manipal	School of Planning & Architecture, Bhopal	M. Des. (Product Design)
2019-20	Harshitha Uddagiri	B.Des. Interior Design	Department of Design, MSAP, MAHE, Manipal	Savannah College of Art and Design,Georgia, USA	MFA Themed Entertainment Design
2019-20	Meril Rose Thomas	B.Des. Interior Design	Department of Design, MSAP, MAHE, Manipal	Humber College, Toronto Canada	Graduate Certificate in Project Management
2019-20	Swadha Sahu	B.Des. Interior Design	Department of Design, MSAP, MAHE, Manipal	Birmingham City University, London, U.K.	Master of Arts Product and Furniture Design
2019-20	Denisha Ved	B.Des. Interior Design	Department of Design, MSAP, MAHE, Manipal	Srishti Manipal Institute of Art, Design and Technology	Human Centered Design
2019-20	Uttara Haridas	B.Des. Interior Design	Department of Design, MSAP, MAHE, Manipal	CEPT University, Ahmedabad, India	M.Des. Interior Design
2019-20	Ishanee Arwindekar	B.Des. Interior Design	Department of Design, MSAP, MAHE, Manipal	Northumbria University, United Kingdom	Master in Design
2019-	Varsha Vijayan	B.Des. Fashion Design	Department of Design, MSAP,	NIFT, Kannur	Master of Fashion

20			MAHE, Manipal		Management
2019-20	Sanjana Ilangovan	B.Des. Fashion Design	Department of Design, MSAP, MAHE, Manipal	Domus University, Milan, Italy	Masters in Fashion Management
2019-20	Tanya Rodrigues	B.Des. Fashion Design	Department of Design, MSAP, MAHE, Manipal	Domus University, Milan, Italy	Masters in Fashion Management
2019-20	Deekshitha Sivaraman	B.Des. Fashion Design	Department of Design, MSAP, MAHE, Manipal	NIFT, Delhi	Masters in Fashion Management
2019-20	Anirikshika Kunder	B.Des. Fashion Design	Department of Design, MSAP, MAHE, Manipal	Department of Design, MSAP,MAHE, Manipal	M.A. Fashion Management
2019-20	Ashwarya Chauhan	M.A. Interior Design	Department of Design, MSAP, MAHE, Manipal	Poornima University, Rajasthan	PhD in Design
Architecture					
2019-20	AAYUSH KUMAR TAPADIA	B.Arch	MSAP-MAHE	Manchester University, United Kingdom	MA Architecture and Urbanism
2019-20	MANIKA BHALOTHIA	B.Arch	MSAP-MAHE	Manchester school of architecture ,Manchester, United Kingdom	Master of Landscape architecture
2019-20	MEGHA PRABHU K	B.Arch	MSAP-MAHE	Manipal University, Jaipur	Master's in landscape architecture
2019-20	SNEHA VIKASH	B.Arch	MSAP-MAHE	University of Auckland,New Zealand	MS. Construction Management
2019-20	NOOPUR SINGHANIA	B.Arch	MSAP-MAHE	Monash University, Australia	Masters in Project Management
2019-20	NIVEDITHA MANOJ	B.Arch	MSAP-MAHE	Pratt Institute, Pittsburg, US, CA.	Masters in Design Management

5.2.3Students qualifying in state/ national/ international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	No. of Students selected/ qualifying	Registration number/roll number for the exam
NET	0	-
SET	0	-
SLET	0	-
GATE	2	**Architecture** AVNEETH PREMARAJAN, SHASHVAT SHROTRIA
GMAT	0	-
CAT	0	-
GRE	2	**Architecture** RISHITA SEN, NIVEDITA MANOJ
TOFEL	3	**Architecture** AAYUSH KUMAR TAPADIA, BRENDA VARGHESE, UPASNA PRASAD
Civil Services	0	-
State Government Services		-
Any Other	8	**Architecture** MEGHA PRABHU K, **DOD** Rohit Surekh 133706010, Jovita Lora Braganza 183715003, Vanishree Bhat 183713007, Manisha Mandal 163707031, R. Vaishnavi 163707008, Varsha Vijayan 163707004, Arwindekar Ishanee Meghdoot 163712011
IELTS	17	**Architecture** ANKITA PRAN KUMAR PESHIN, AYUSH NAIR, DUFANG KHUNGUR BASUMATARY, KUNJAL PANWAR, MANIKA BHALOTHIA, NEHA MARY BOBY, NIVEDITA MANOJ, RITVIK AGARWAL, SNEHA VIKASH, NOOPUR SINGHANIA, **DOD** U.Phaneendra Harshitha 163712006, Meril Rose Thomas 163712022, Trishala Pramod 163712024, Sanjana Ilangovan 163707036, Tanya Rodrigues 163707002, Shaoor

	Narvel 163712058, Harshitha R. 183715004

5.2.4 Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Participants
Ethnic Day 2019	Institutional	Approximately 15 Faculties and 800 students
Sharada Pooja	Institutional	Faculties, Students and Staff
Opus'19-Cultural Fest of MSAP at MIT Quadrangle	Institutional	Approximately 50 Faculties and 800 students
Rashtriya Ekta Divas	Institutional	200 students, 61 faculties, 7 Non – teaching staff
Vigilance Week	Institutional	200 students, 61 faculties, 7 Non – teaching staff
Armed Forces Flag Day 2019	Institutional	83 Faculties
70th Anniversary Of Indian Constitution Day	Institutional	26 faculty members and support staff
Avant'19-Design Fest at MIT Quadrangle	Institutional	APPROX. 300 people 50 students participated in the Fashion show
Annual Sports Day "Sieg 8"	Institutional	25 faculties and 250 students
Matribhasha Divas	Institutional	24 students participated

5.3 Student Participation and Activities

5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/ medal	National/ International	Sports	Cultural	Student ID number	Name of the student
2019	Ms. Sandra Soman, Fashion Design student of 2015 batch, 4th year B. Des(FD) is	International		Cultural		Ms. Sandra Soman

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	crowned Miss CosmoWorld 2019 beating out 24 other global contestants in the prestigious pageant held at The St. Regis Kuala Lumpur on Nov 1, 2019					
2019	1st prize (SPREE'19)	National	Sports		173701156	Roshan Bhojwani

5.3.2 Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

5.3.2 Activity conducted by Student Council for Cultural committee were Swachhata Hi Sewa (September - October 2nd, 2019) by converting plastic wastes to useful products, Ethnic Day (September 7th, 2019), Opus (Cultural Fest - October 4rth - 5th, 2019) & UTSAV 2019 (MAHE Cultural Fest - April 2019).

5.3 Alumni Engagement

5.3.1 Whether the institution has registered Alumni Association? Yes/No, if yes give details (maximum 500 words): **NIL**

5.3.2 No. of registered enrolled Alumni:

NIL

5.3.3 Alumni contribution during the year (in Rupees) **:**

NIL

5.3.4 Meetings/activities organized by Alumni Association **:**

NIL

CRITERION VI –GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 Institutional Vision and Leadership

6.1.1 Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Most of the activities/functions are decentralized with responsibilities and powers shared by various faculty. Administrative responsibilities are shared among Joint Director, Associate Directors (Academics and examinations, Associate Director (Research Development), Academic responsibility are taken care by habitat Studies, Built Environment studies and Design heads. Also, there are class committees and their Co-ordinator to look in to implementation of academic plan.

Similarly there are varying faculty responsible in looking into cultural activities, student welfare, sports, cultural, media and branding, Training and placement, IQAC bodies, Alumni relations, Academic Repository, VSO, ICAS.

6.1.2 Does the institution have a Management Information System (MIS)?

 Yes/No/Partial: Yes, The university as well as the institute have well established MIS in the areas of 1) HR 2) Finance 3) Purchase 4) Academics 5) Examinations 6)Research Data 7)Library 8) Scholarships

6.2 Strategy Development and Deployment

6.2.1 Quality improvement strategies adopted by the institution for each of the following (with in 100 words each)**:**

❖ Curriculum Development
- Feedback from Alumni, Industry and Employers in curriculum development.
- Board of Studies

❖ Teaching and Learning
- Industry-academia interface for practical knowledge, Integrated learning system, innovative teaching methods, hands on workshops, field trips, case studies, study tours, interaction with alumni, guest lectures.

❖ Examination and Evaluation
- Progressive evaluation
- Evaluation Systems by employers/industry experts/alumni to measure the overall effectiveness of the students work
- Double Valuation of End Semester Examination

❖ Research and Development
- Awareness programmes on research
- Interaction with national & Internal Universities
- Consultancy projects

❖ Library, ICT and Physical Infrastructure / Instrumentation
- Online data bases
- E-journal

❖ Human Resource Management
- Faculty development programmes, QIPs,
- Environmental Awareness programmes, training & workshops, Personality
- Development programmes.
- MIS Training programmes for non- teaching staff, Hands on job training.

❖ Industry Interaction / Collaboration
- Guest Lectures are conducted
- Internship Confirmation Document- This document enables to establish better clarity between the students and the firms.
- Assessment of Internship Students by Firms- Firms who provide Internship are requested to offer their assessment and if they would be willing to offer the interns a placement in their firm.
- Career Guidance- Career guidance sessions are conducted by the Training& Placement Cell, MSAP, for the 10th semester students to guide them on their corns regarding practice and academics after graduation.

❖ Admission of Students
- Admission based on qualifying examination – NATA (National Aptitude Test for Architecture) as per Regulatory Body norms (Council of Architecture)

UG program
- Online entrance examination to assess design knowledge

- Portfolio with supporting visual materials to assess design skills
- Statement of purpose outlining the motivation to undertake design education along with details of short and long term ambitions to assess the passion for design education
- Frequent mails from the office to the applicants provide required information on the nature and

quality of work undertaken by the students in the department.

PG program

- Statement of purpose from the students explaining their background, motivation for takin-up PG program, along with portfolio highlighting the work undertaken in under-graduation program.

6.2.2 : Implementation of e-governance in areas of operations:
- ❖ Planning and Development-Implemented
- ❖ Administration- Implemented
- ❖ Finance and Accounts- Implemented
- ❖ Student Admission and Support - Implemented
- ❖ Examination - Implemented

6.3 Faculty Empowerment Strategies

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2019-20	Kala Choyimani kandiyil	International Conference on Sustainable Urban development, Resource conservation and Food Security (SURF-19) held at Bearys Institute of Technology, Mangalore organized by Bearys Institute of Technology, Mangalore & Bearys Enviro-Architecture Design School, Mangalore during 26-27 Apr 2019 & International Conference on Planning Sustainable Regions – The Social-Economic-Ecological Triad held at Amity University, Kolkata organized by Amity University, Kolkata during 13-15 Feb2020 1st International Symposium on Sustainable Rural Built Environments (SRBE): From Engagement to Impact held at Kulliyyah of Architecture and Environment Design,		50000

		International Islamic University Malaysia (IIUM) in Kuala Lumpur, Malaysia organized by Deakin University, Australia and International Islamic University Malaysia, Malaysia during 4-6 Feb 2020		
2019-20	Supriya K	International Conference on Construction, Mechanical and Industrial Engineering (ICCMIE) Hanoi, Vietnam organized by Asian Society for Academic Research (ASAR) on 26-27 May 2019		50000
2019-20	Sri Charan P	International Conference on Construction, Mechanical and Industrial Engineering (ICCMIE) Hanoi, Vietnam organized by Asian Society for Academic Research (ASAR) on 26-27 May 2019		50000
2019-20	Uzma Khan	XVII International Forum 'Le Vie dei Mercanti': WORLD HERITAGE and LEGACY held at Naples and Capri organized by BENECON University Consortium, UNESCO Chair during 6-8 June 2019		50000
2019-20	Akshaya M.R.	634th International Conference on Science, Technology and Management(ICSTM) held at Bali, Indonesia organized by The IRES during 13-14 June, 2019		50000
2019-20	Shruti M Aiholli	Second International Conference on Interdisciplinary Global Applied Research (2ICIGAR-2019) held at Flora Hotel, Dubai, UAE organized by Headway Global Research Consultancy. Pte. Ltd during 15-16 June, 2019		50000
2019-20	Arunabha	13th ICTEL 2019-		50000

	Bandyopadhyay	International Conference on Teaching, Education & Learning held at Asian Institute of Technology (AIT), Conference Center, Bangkok organized by Teaching & Education Research Association (TERA), Eurasia during 23-24 July, 2019		
2019-20	Rena Mehta	15th International Conference on Apparel and Home Textiles (ICAHT) 2019 held at India Habitat Centre, New Delhi organized by Okhla Garment and Textile Cluster(OGTC), New Delhi on 7 Sep, 2019 & 2nd International Conference on Functional Textile & Clothing held at IIT, New Delhi organized by IIT, New Delhi during 7-9 Feb 2020		35106
2019-20	Purushottam Kesar	Beyond Smart Cities Today held at Centre for BOLD Cities Rotterdam, Netherland organized by Centre for BOLD Cities, Erasmus Institute for Public Knowledge during 18-19 Sep, 2019		50000
2019-20	Trivikram T N	'Urban Design Matters'-IUDI National Conference 2019 held at Kollam, Kerala organized by IUDI during 20-22 Sep, 2019		12667
2019-20	Pranav Kishore	OPTARCH-2019 1st International Conference on Optimization Driven Architectural Design held at Amman, Jordan organized by Jordan University of Science and Technology, Jordan during 5-7 Nov, 2019		50000
2019-20	Shantharam Patil	2nd International Conference on Mechanical Materials and Renewable		42437

		Energy (ICMMRE-2019) held at Sikkim Manipal Institute of Technology, Majhitar, Sikkim organized by Department of Mechanical Engineering, Sikkim, Sikkim Manipal Institute of Technology, Sikkim during 6-7, Dec 2019		
2019-20	Nandineni Rama Devi	International Symposium on "Sustainable Development Research in the Asia-Pacific" (SDRAP 2019) held at Madhav Institute of Technology & Science (MITS), Gwalior organized by Madhav Institute of Technology & Science (MITS), Gwalior during 19-21 Dec, 2019 & International Conference SHAAPED 2020(Studies in Habitat with Academic Alliance in Planning Environment and Design) with the theme "Design for Health and Wellbeing" held at and organized by Manipal School of Architecture and Planning, MAHE during 12-13 March, 2020		50000
2019-20	Pradeep G Kini	International Symposium on Sustainable Development Research in the Asia-Pacific (SDRAP 2019) held at Madhav Institute of Technology & Science (MITS), Gwalior organized by Madhav Institute of Technology & Science (MITS), Gwalior during 19-21 Dec, 2019		24315
2019-20	Shanta Pragyan Dash	Publication-1. To study the impact of neighbourhood planning on the healthy ageings and 2. To study the feasibility of CSEB for low cost housings -Two papers		22000

2019-20	Deepika Shetty	in Scopus Indexed Journal:Interational Journal of Advanced Science		16527
2019-20	Deepika Shetty	COA OUTREACH PROGRAMME AT CHENNAI-The Council of Architecture, in association with IIA Tamil Nadu Chapter, is organizing an Outreach Initiative for the Southern region on 11 Jan, 2020		16527
2019-20	Sonali Walimbe	Global Conference on "Advanced Smart and Sustainable Technologies in Engineering"–GCASSTE-2020 held at MITE, Moodabidri, Karnataka jointly organized by AICTE and Mangalore Institute of Technology & Engineering (MITE), Mangalore during 30-31 Jan 2020		9474
2019-20	Kumar Vyomkesh	International Conference on Energy and Sustainable Development 2020 (ICESD 2020) held at Jadhavpur University Campus, Kolkata organized by organized by Jadhavpur University and The Institution of Engineers, Kolkata during 14-15 Feb 2020		21130
2019-20	Shanta Pragyan Dash	Published paper entitled "Pre-fab contruction technology:An innovative approach towards affordable mass housing" in International Journal of Civil Engineering and Technology ISSN:097663116-Scopusindexed Journal		15000
2019-20	Trupti Amit Kinjawadekar	Second ASCE India Conference on "Challenges of Resilient and Sustainable Infrastructure Development in Emerging Economics" (CRSIDE2020) held at		39638

		Hotel Novotel, Kolkata organized by Indian section of ASCE during 2-4 March, 2020		
2019-20	Sonali Walimbe	International Conference SHAAPED 2020(Studies in Habitat with Academic Alliance in Planning Environment and Design) with the theme "Design for Health and Wellbeing" held at and organized by Manipal School of Architecture and Planning, MAHE during 12-13 March, 2020		5000
2019-20	Ajit Chandrakant Madkaiker	International Conference SHAAPED 2020(Studies in Habitat with Academic Alliance in Planning Environment and Design) with the theme "Design for Health and Wellbeing" held at and organized by Manipal School of Architecture and Planning, MAHE during 12-13 March, 2020		5000
2019-20	Krutika Ajit Madkaiker	International Conference SHAAPED 2020(Studies in Habitat with Academic Alliance in Planning Environment and Design) with the theme "Design for Health and Wellbeing" held at and organized by Manipal School of Architecture and Planning, MAHE during 12-13 March, 2020		5000
2019-20	Deepika Shetty	International Conference SHAAPED 2020(Studies in Habitat with Academic Alliance in Planning Environment and Design) with the theme "Design for Health and Wellbeing" held at and organized by Manipal School of Architecture and Planning, MAHE during 12-13		5000

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
		March, 2020			

6.3.2 Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
2019-20	Workshop on "Outcome Based Education"		04-07-2019	69	
2019-20	E-Pad Training Programme		05-08-2019	27	
2019-20	M-FITLAR : An Orientation Module in fundamentals of Teaching-Learning, Academic Leadership & Research		8/6/2019 to 8/8/2019	3	
2019-20		Workshop on Soft Skills	11-09-2019		1
2019-20	Research Brainstorming & Collaborative Meet		11/6/2019 to 11/07/2019	78	
2019-20		Workshop on Skill Development-"Learning Network Configuration using Cisco Packet Tracer"	09-12-2019		1
2019-20	Third M-FITLAR (MAHE-Fundamentals in Teaching-Learning, Academic leadership & Research)-3-day orientation program(As a part of new joiner orientation, induction and advancement program)		12/9/2019 to 12/11/2019	1	
2019-20	Workshop on EBSCO: Art and		11-01-2020	23	

	Architecture platform				
2019-20	New Website: Training Session		02-01-2020	4	
2019-20	M-FITLAR: An Orientation Module in Fundamentals of Teaching-Learning, Academic leadership & Research		2/11/2020 to 2/13/2020	4	

6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	Date and Duration (from – to)
COA Online Training Programme-Teaching Indian Architectural History"	8	11/5/2020 to 15/5/2020
COA Online Training Programme-Teaching Indian Architectural History"		
Corporate Training Programme-Workshop on Interpersonal Skills and ability to achieve the company goals more efficiently	1	15/3/2020 to 16/3/2020
International Conference SHAAPED 2020(Studies in Habitat with Academic Alliance in Planning Environment and Design) with the theme "Design for Health and Wellbeing"	5	12/3/2020 to 13/3/2020
Judge for the Event Satrangi under the Kalakriti Category-"Revels,2020", the annual Cultural and Sports Fest of Manipal Institute of Technology	1	06-03-2020
Second ASCE India Conference on "Challenges of Resilient and Sustainable Infrastructure Development in Emerging Economics" (CRSIDE2020)	1	2/3/2020 to 4/3/2020
NammaAngadi 2020-Pottery Workshop	2	29-02-2020
One-Day Workshop on Problem-Finding	1	25-02-2020
Scientific Writing MasterClass(Author Workshop)	1	25-02-2020
One-Day Workshop on Problem-Finding	2	24-02-2020
Workshop on 'Problem based Learning'	1	20-02-2020
Hands-on workshops-Light Workshops 2020-A Weekend of Creativity	6	2/21/2020 to 2/22/2020
Project Formulation for the Interdisciplinaery research on Clomputer Vision Syndrome using the live subjects like rats and rabbits in the first phase	1	17-02-2020 to 24-02-2020
Webinar for B.Des Fashion Design, B.Des Interior Design program	1	17-02-2020

International Conference on Energy and Sustainable Development 2020 (ICESD 2020)	1	14-02-2020 to 15-02-2020
International Conference on Planning Sustainable Regions – The Social-Economic-Ecological Triad	1	13-02-2020 to 15-02-2020
M-FITLAR: An Orientation Module in Fundamentals of Teaching-Learning, Academic leadership & Research	4	11-02-2020 to 13-02-2020
project Formulation for the Interdisciplinaery research on Clomputer Vision Syndrome using the live subjects like rats and rabbits in the first phase	1	07-02-2020 to 09-02-2020
Green Build India 2020-Conducted Session on Health and wellbeing in the classroom: a biophilic design charette (Resource Person)	2	06-02-2020 to 07-02-2020
Green Build India 2020	1	06-02-2020 to 07-02-2020
Workshop on 'Research Methodology'	3	05-02-2020 to 07-02-2020
1st International Symposium on Sustainable Rural Built Environments (SRBE): From Engagement to Impact	4	04-02-2020 to 06-02-2020
Scientific Committee Members and Reviewers of the Symposium-Attended Partnership Round Table meeting of the 1st International Symposium on Sustainable Rural Built Environments (SRBE): From Engagement to Impact	3	03-02-2020
As a mentor in The Society, Environment, Values & Attitudes Course 2.0, 2019-SEVA 2.0	1	01-09-2019 to 31-01-2020
Global Conference on "Advanced Smart and Sustainable Technologies in Engineering"– GCASSTE-2020	1	30-01-2020 to 31-01-2020
COA TRC Training Programme -"Climatology & Architecture"	4	27-01-2020 to 31-01-2020
The Inter-Cultural International Design studio, iDiDe 2020, Also attended SRBE Symposium and Partnership Round Table meeting at the Scientific Committee Members and Reviewers of the Symposium	1	13-01-2020 to 04-02-2020
Workshop on EBSCO: Art and Architecture platform	23	11-01-2020
"Kaavish" ek prayas-A group art exhibition of DAV Alumni-2005	1	10-01-2020
COA TRC Training Programme-Integrative approach towards Pedagogy of the Design Studio	2	06-01-2020 to 10-01-2020
New Website: Training Session	4	02-01-2020
Workshop on QS Ranking	1	30-12-2019
Resource Person for A hands-on training workshop session on "Fabric printing	1	25-12-2019

techniques" in connection with "GANDHI SMRUTHI@150", a 7 days residential camp organized as part of National Service Scheme (Unit No. HSC/NSS/SFU/PKD/16) for the NSS students of SMHSS Ayilur.		
Workshop on 'Developing Online Courses'	1	23-12-2019
SAGES School Contact Program-2020-Represented MSAP and addressed MGM PU students regarding the UG courses of MSAP(B.Arch./B.Des.(FD)and (ID) as a part of university admission programme	1	23-12-2019
Jury member for the ACCEI ultratech awards 2019	1	23-12-2019
International Symposium on "Sustainable Development Research in the Asia-Pacific" (SDRAP 2019)	2	19-12-2019 to 21-12-2019
Examiner for Portfolio Evaluation/Viva-voce of B. Arch III Semester, Architectural Graphics (Computing)-I	1	19-12-2019
11th Green Rating for Integrated Habitat Assessment (GRIHA) an "Approach to integrated Sustainibility"-Delivered a talk as an invited Speaker in the session on 'reducing the global carbon footprints'	1	17-12-2019 to 18-12-2019
Examiner for Portfolio Evaluation/Viva-voce of B. Arch VII Semester, Urban Design	1	10-12-2019
COA initiated TRC Training Programme-"Education of a Design Professional-An Ekistics Approach"	1	09-12-2019 to 13-12-2019
Third M-FITLAR (MAHE-Fundamentals in Teaching-Learning, Academic leadership & Research)-3-day orientation program(As a part of new joiner orientation, induction and advancement program)	1	09-12-2019 to 11-12-2019
Judge for the Craft Competition - AVISHKARA-2019, an Arts & Sience Fest	1	09-12-2019
2nd International Conference on Mechanical Materials and Renewable Energy (ICMMRE-2019)	1	06-12-2019 to 07-12-2019
Chief Guest for inauguration of MMMC Inter batch Cultural Competitions-M-Spectra 2019 and judge for the events-"Student-Lecture Fashion Show" and "The Batch Banners"	1	05-12-2019
DAC member for DAC meeting of Ms. Prajwala Preema Rodrigus who has registered for research at School of Management for her research topic 'Entrepreneurial Orientation in Family firms:Influence of socio-emotional wealth'	1	30-11-2019
Resource Person for Sessions for 9th to 12th Standard students	2	29-11-2019

'Orientation Session for Internship 2020-21'-For 8th Semester students regarding Internship	1	18-10-2019
'Orientation Session for Internship 2020-21'-As an expert	3	18-10-2019
An online non-credit course on "The changing landscape of Ancient Rome: Archaeology and History of Palatine Hill" in Dec 2019 by Coursera	1	07-10-2019 to 02-12-2019
Winter Workshop-Parametric Design Development	2	01-12-2019 to 07-12-2019
Winter Workshop-Furniture Miniature Workshop	5	01-12-2019 to 07-12-2019
COA initiated TRC Training Programme-Research Methods and Analytical Applications in Architecture and Urban Planning	1	18-11-2019 to 22-11-2019
SWAYAM NPTEL-Online Certification-Urban Disaster Risk Mitigation & Climate Resilient Development	1	15-07-2019 to 10-11-2019
OPTARCH-2019 1st International Conference on Optimization Driven Architectural Design	1	05-11-2019 to 07-11-2019
Workshop on Systematic Review and Meta-Analysis	2	04-11-2019 to 06-11-2019
Conference chairperson and participation in the International Conference on Healthcare and Technical Research-ICHTR-2019	1	31-10-2019
SWAYAM-Early Childhood Care and Education (ECCE)	1	15-07-2019 to 30-10-2019
International Conference on Healthcare and Technical Research-ICHTR-2019	1	30-10-2019
4th edition of the Global Cultural Leadership Programme-2019	1	23-10-2019 to 25-10-2019
3 days Workshop of the First year students on 'Development of Multi-Sensory Perception & Materiality'	12	17-10-2019 to 19-10-2019
Attended a day long planning meeting (Preliminary Phase) at Advance eye Centre on potential research studies on computer vision syndrome and a follow-up meeting at Department of Biophysics with Dr. Bhattacharaya	1	11-10-2019 & 14-10-19
Workshop II: Cultural and Heritage Studies	6	08-10-2019 to 09-10-2019
"Integrating SDGs into research and grant proposals: an overview" by Dr Suma Nair, Prof and Head, Department of Community Medicine, KMC , Manipal.	2	11-10-2019
'QPR Suicide Prevention Gatekeeper Program' with this year's theme – Suicide Prevention on World Mental Health Day	1	10-10-2019
Talk on world tourism day-sustainable tourism	1	27-09-2019

plan		
Workshop on "Oral Histories and Heritage Conservation"	3	26-09-2019 to 29-09-2019
Kick-off workshop on the project entitled 'Inclusive Cities through Equitable Access to Urban Mobility Infrastructures for India and Bangladesh'(EQUIMOB)	1	26-09-2019 to 27-09-2019
'Urban Design Matters'-IUDI National Conference 2019	1	20-09-2019 to 22-09-2019
Beyond Smart Cities Today	1	18-09-2019 to 19-09-2019
Preparation Workshop for NOW-WOTRO project.	1	18-09-2019 to 19-09-2019
Springer Nature Advanced Author workshop by Dr. Amitabh Prakash, Editor in Chief based in Auckland, New Zealand	2	11-09-2019
Fourth International Interdisciplinary Certificate Program on Sustainable Design. Theme: "Small is beautiful: A study of design As If People Mattered"	1	09-09-2019 to 16-09-2019
Speaker in International Conference and Exhibition on Building Energy Efficiency-Theme-"Augmenting Nature by Green Affordable New-Habitat (ANGAN)".	1	09-09-2019 to 11-09-2019
15th International Conference on Apparel and Home Textiles (ICAHT) 2019	1	07-09-2019
External examiner for Ph.D Viva - Voce Examination of Ms. E.Devaki	1	06-09-2019
WALKATHON to observe National Eye Donation Fortnight - 2019	1	28-08-2019
SWAYAM NPTEL-AICTE Faculty Development Programme-Contemporary Architecture and Design (AICTE approved FDP Course.)	1	26-08-2019 to 18-10-2019
SWAYAM NPTEL-AICTE Faculty Development Programme-Faculty Development Programme-Accreditation and Outcome based Learning (AICTE approved FDP Course.)	1	26-08-2019 to 18-10-2019
SWAYAM NPTEL-AICTE Faculty Development Programme-SWAYAM NPTEL-Disaster Recovery and Build Back Better (AICTE approved FDP Course.)	1	26-08-2019 to 18-10-2019
SWAYAM NPTEL-Online Certification-Architectural Acoustics	1	26-08-2019 to 18-10-2019
Discussant at our one-day PhD Work in Progress Symposium-PhD review	1	10-08-2019
E-Pad Training Programme	27	05-08-2019
Wood art workshop (Coconut Shell Art) and Metal art workshop	5	23-08-2019 to 24-08-2019
An interactive session on "Buildings of the future - Novel approaches and perspectives" by	8	19-08-2019

alumnus of MIT Manipal by Mr. Srinivasan Murali		
Scopus mini-workshop	1	14-08-2019
"SVASTH-2019" National Conference of Sustainable, Viable, Alternative Systems & Technology in Healthcare	1	09-08-2019 to 10-08-2019
Employer Branding-Touch Point Workshop	1	09-08-2019
M-FITLAR : An Orientation Module in fundamentals of Teaching-Learning, Academic Leadership & Research	3	06-08-2019 to 08-08-2019
COA initiated TRC Training Program "Context Sensitive Design Approach"	2	29-07-2019 to 02-08-2019
Workshop 1-New Horizon for Architecture Education in India	7	26-07-2019 to 27-07-2019
13th ICTEL 2019-International Conference on Teaching, Education & Learning	1	23-07-2019 to 24-07-2019
Mandatory Education Programme	1	22-07-2019 to 27-07-2019
rat[LAB]EDU Summer School 2019-3 Day Parametric Design Workshop-'Parametric Façade and Cladding Systems' focussing on Parametric & Computational Design	2	19-07-2019 to 21-07-2019
Research Awareness Programme - Level 2	1	19-07-2017
External Jury member for X Semester B. Arch Thesis-July 2019	1	18-07-2019 to 19-07-2019
Research Awareness Programme - Level 1	1	16-07-2017
Grant Writing Clinic-Focused on Innovation & Entrepreneurship	15	13-07-2019
Research Awareness Programme - Level 2	2	12-07-2019
Research Awareness Programme - Level 1	1	09-07-2019
MAHE FAIMER International Institute for Leadership in Interprofessional Education (M-FULIPE) -National Consultation-IV 'Interprofessional Approaches to Patient Safety and Quality Care'	1	08-07-2019
Fellow for the Second Residential Session (Session-3) of Manipal FAIMER International Institute for Leadership in Interprofessional Education (M-FILIPE)	1	06-07-2019 to 10-07-2019
Workshop on Planning Smart, Healthy and Accessible Cities-"Pune as Living Lab-Digital City"	1	05-07-2019
Workshop on "Outcome Based Education"	69	04-07-2019
Juror for reviewing Final year Thesis of B. Arch students	1	20-06-2019 to 21-06-2019

6.3.4 Faculty and Staff recruitment (no. for permanent/fulltime recruitment):			
Teaching		Non-teaching	
Permanent	Fulltime	Permanent	Fulltime/temporary

12	-	-	-

6.3.5 Welfare schemes for	
Teaching	Medicare facilities, Group insurance, PF & Pension Schemes, Gratuity, Scholarships for children, School Fee reimbursement, LTC, Conference facilities, Research Incentives, Staff Utsav, sports etc
Non teaching	Medicare facilities, Group insurance, PF & Pension Schemes, Gratuity, Scholarships for children, School Fee reimbursement, ESI, Staff Utsav, sports etc
Students	Nil

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly
 (with in 100 words each)

The Audit in MAHE is being carried out by external agencies who are appointed by the Finance committee.

The Audit is by way of:

* Internal Audit.
* Statutory Audit

The **Internal Audit** from last 4 financial years has been entrusted to an external party. They carry out the audit for each quarter of the year. They are mainly into transactional audit which is done on the test basis. They also look into the physical verification of stocks, cash verification at institutional level. They look into the internal controls of the financial system. They highlight the deficiency in the system, if any and advice the Management for remedial measures.

The **Statutory Audit** is carried out annually. In order to reduce the burden at the end of the financial year the external audit team visits MAHE at the end of six month i.e., September and carries out the half yearly audit. Subsequently the Final audit is carried out in the month of June / July.

The financials are prepared according to the prevailing laws. They are then approved by the Finance committee.

Along with the above two Audits, University also has:

- Audit of its PF Trusts and Gratuity trust
- ISO Audit
- Audit of the Research Grants.
- Audit of the conference and workshop conducted.

Till to-date there are no major observations from the external auditors or internal Auditors.

6.4.2 Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies/ individuals	Funds/ Grants received in Rs.	Purpose
MAHE-UNSW Collaborative Research seed funding scheme 2019	Rs. 10,00,000	Project name: Circular economy and collaborative consumption exploring new business models to achieve sustainability within the apparel industry
MAHE-UNSW Collaborative Research seed funding scheme 2019	Rs. 10,00,000	Project name: Improving Women's Safety in Public Spaces

6.4.2 Total corpus fund generated nil

6.5 Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	-	Yes	MAHE
Administrative	No	-	Yes	MAHE

6.5.2 Activities and support from the Parent – Teacher Association (at least three)

NA

6.5.3 Development programmes for support staff (at least three)

Workshop on Soft Skills
Workshop on Skill Development-"Learning Network Configuration using Cisco Packet Tracer"

6.5.4 Post Accreditation initiative(s) (mention at least three)

6.5.5

a. Submission of Data for AISHE portal   : (**Yes** /No)
b. Participation in NIRF   : (**Yes** /No)-Architecture
c. ISO Certification   : (**Yes** /No)
d. NBA or any other quality audit   : (Yes /**No**)

6.5.6 Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting activity	Duration (from-----to------)	Number of participants
Nil	Nil	Nil	Nil	Nil

CRITERIONVII –INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period(**from-to**)	Participants	
		Female	Male
Nil	Nil	Nil	Nil

7.1.2 Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:
No Activity

7.1.3 Differently abled (Divyangjan) friendliness

Items Facilities	Yes/No	No. of Beneficiaries
Physical facilities	Yes	1
Provision for lift	Yes	1
Ramp/ Rails	Yes	1
Braille Software/facilities	No	-
Rest Rooms	Yes	1
Scribes for examination	No	-
Special skill development for differently abled students	No	-
Any other similar facility	No	-

7.1.4 Inclusion and Situatedness

Enlist most important initiatives taken to address locational advantages and disadvantages during the year

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date and duration of the initiative	Name of the initiative	Issues addressed	Number of participating students and staff
2019-20	0	1	13-18 Oct 2019	DesignUru 2.0 at MG Road Boulevard, near MG Road Metro Station, Bengaluru.	"DesignUru" exhibition was a week-long event that began on the 13th of October, 2019 and ended on the 18th of October, 2019. It was a platform to showcase some of	5 students

					the best design works across various colleges in Karnataka. These works were displayed in the art exhibition areas in the boulevard of MG Road Metro Station, Bengaluru. Five students from Manipal School of Architecture and Planning, MAHE, Manipal were selected as representatives to volunteer for the event on 17th and 18th of October, 2019. Some of our works were also displayed on the walls of the promenade.	
2019-20	0	1	Apr-May 2020	**A STEP TO SUPPORT SOCIAL CAUSE -** "Developing mask during the COVID crisis" by MIT MSAP Faculty members. Core Team: Dr. Satish Shenoy, Professor and Head, Department of Aeronautical & Automobile Engineering, MIT, Dr. Veena Rao, Professor and Coordinator, DOD, MSAP, Ms. Nagaveni N Nayak, Asst. Professor, DOD,	5000 masks are developed and distributed to the supporting staffs of MAHE to meet the demand of masks requirement duri ng the initial stage of COVID crisis by encouraging the use of reusable cloth masks.	30 Faculti es

	1	0		MSAP. 5000 masks are developed and distributed to the supporting staff of Manipal Academy of Higher Education.		
2019-20	1	0	05 Aug 2019	Site visit to Bandar, Mangalore	As a part of an academic activity of B. Arch Course, VIIth Semester, Section C, B. Arch students visited Bandar, Mangalore for Urban Context Studio. Students are exposed to the urban core, to understand the complexities like informal markets, Transportation, Physical infrastructure, social infrastructure problems to reshape the core area for future. The Outcomes were: To expose students to the complexities of the design process in Urban core area, and to understand the complexity of built environment.	2 Faculties and 36 students
2019-20	1	0	07 Aug 2019	Site visit to	As a part of an	2

				Bandar, Mangalore	academic activity of B. Arch Course, VIIth Semester, Section C, B. Arch students visited Bandar, Mangalore for Urban Context Studio. Students are exposed to the urban core, to understand the complexities like informal markets, Transportation, Physical infrastructure, social infrastructure problems to reshape the core area for future. The Outcomes of the Programme were: To expose students to the complexities of the design process in Urban core area, and to understand the complexity of built environment.	Faculties and 36 students
2019-20	1	0	07 Aug 2019 to 12 Aug 2019	Case study and Site visit to Bangalore-Badami-Goa	As a part of an academic activity of B. Arch Course, 3rd semester, Section C, B. Arch students visited Bangalore-Badami-Goa. The	2 faculties and 3rd semester, Section C students

					tour was planned with involvement and faculties of the respective sections. Reached Bangalore around 10 .30 am and we proceeded to the hotel four seasons suits, Koramangala Bangalore. After refreshing we proceeded to DPS kindergarten for case study (2pm - 5pm).	
2019-20	1	0	08 Aug 2019 to 10 Aug 2019	Case study to Bangalore	As a part of an academic activity of B. Arch Course, 3rd semester, Section B, B. Arch students visited Bangalore. Students visited these places to understand the design requirements for a clubhouse and principles of planning required for the same. Students visited and documented Music museum and C.V. Raman Library in Bangalore. During their visit, students studied different types of RCC components	2 Faculties and 40 students

					and their construction techniques.	
2019-20	1	0	08 Aug 2019 to 11 Aug 2019	Case study to Goa	As a part of an academic activity of B. Arch Course, 3rd semester, Section A, B. Arch students visited Goa. The tour program was planned for three days in Goa exploring and understanding different historic locations as well as locations related to the students' studio project. On the first day, Basilica of Bom Jesus, Archeological Museum of Goa and Reis Magos fort was covered, understanding the history of Goa and Goan architecture. On the second day, the students visited Kala Academy understanding the planning principles of different spaces for the purpose of implementation	2 Faculties and 3rd semester Section A students

					in their design studio. Later that day, it was organized for the students to meet Ar. Tallulla D'Silva, and have a heritage walk guided by her, hearing the stories of Old Goa. Students were taken into the water springs to experience it in real. On the third day, students visited Nishas Play School and Shiksha Niketan Site, designed by Ar. Gerard Da Cunha, understanding and exploring the advantages of low cost materials as well as construction.	
2019-20	1	0	08 Aug 2019 to 11 Aug - 2019	Case study to Bangalore, Badami, Aihole and Pattadakal	As a part of an academic activity of B. Arch Course, 3rd semester, Section D, B. Arch students visited Bangalore, Badami, Aihole and Pattadakal. Nrityagram-Sustainable approach of construction in a highly populated urban region	3 faculties and 40 students

					using eco-friendly materials. NGMA-Examination of gallery spaces, library along with external environment. Kukke Architects-Study of exposed concrete as a primary material along with maximum utilization of a small space. Had an interaction with architect to understand the principle of design of his office. Sai Mandir-studying a distinctive form of a rcc structure that solves a major illumination issue. Raman Research Institute- detailed study of RCC beams and columns. Chitrakala Parishath- work space of different art forms and art gallery. One Shanti-primary case study on an artist residency. Meeta Jain Studios- RCC structure, maximum utilization of	

					spaces which includes an office and a residency. Funktion Design-study of RCC components.	
2019-20	1	0	08 Aug 2019 to 12 Aug 2019	Case study to Bangalore and Hyderabad	As a part of an academic activity of B. Arch Course, 5th semester, Section A, B. Arch students visited Hyderabad and Bangalore. They visited the IKEA Store, Hyderabad. The students documented the steel structure of the Main store building/warehouse. Students studied the several interior layouts proposals and furniture as presented in the store. Also visited HITEX Convention Centre, Hyderabad. Students documented all Architectural and Structural Details relevant to Case study with the help of Mr. Prathap (Services and Security Manager) of HITEX, who explained the spaces, services and other important	2 Faculties and 39 students

					aspects of the premises. Students documented all Architectural and Structural Details relevant to Case study with the help of Mr.Sirish (Sales director), Mr.Satish (Security in charge), Mr.Naresh (Hospatality), Mr. Vinay (F& B), and Mrs. Padmacha (Owner). Visited Anvaya Conventions and Case Study to document the steel structure of the convention center to study the spaces and the circulation between them. Visited Bangalore International Center	
2019-20	1	0	08 Aug 2019 to 12 Aug 2019	Case study to Bangalore and Hyderabad	As a part of an academic activity of B. Arch Course, 5th semester, Section B, B. Arch students visited Bangalore and Hyderabad. Students made observations regarding provision of various open, semi open and closed spaces provided for the convenience of	1 Faculty and 29 students

					conduction various interactive seminars, workshops, events, exhibitions and expos etc in Hitex International Exhibition and Convention Centre' at Hitec City. Visited Siri Consultants at Ameerpet around 10.00 a.m. to have a session regarding 'Long Span Structure' with chief structural engineer 'Mr. Srinivasa Rao. Visited Bangalore International Convention Centre, Dasanapura Hobli (along Tumkur Road) around 10.30 a.m. Observations regarding provision and articulation of open, semi open and closed spaces for the various seminars, workshops, events, exhibitions and expos etc. Overall the case study trip was to understand the activities and the	

					open spaces provided for interaction purposes.	
2019-20	1	0	08 Aug 2019 to 12 Aug 2019	Case study to Bangalore and Hyderabad	As a part of an academic activity of B. Arch Course, 5th semester, Section C, B. Arch students visited Bangalore and Hyderabad. Case study at Krantiveera Stadium, Cubbon park-Students were able to study the surrounding areas of site and document site level details. Case study of Sports complex inside IIM Bangalore campus Case study of Center of Sports Excellence, Yellahanka-Students were divided into two groups for the campus study. Each group was led by one CSE instructor who explained every sport activity inside the campus in detail. The materials used, capacity of courts, new technologies in equipment / materials, their advantages were explained.	36 students and 2 Faculties

					Study of GMC Balayogi sports complex, Gachibowli- Students studied swimming pool block; football and racing track outdoor stadium; and hockey stadium. Studied IKEA- Students studied IKEA for long span trusses. Visited Qutub Shahi tombs, Ibrahim bagh. Visited Golconda-Went on a guided tour of the fort which was very informative. Students were able to watch the light and sound show before leaving.	
2019-20	1	0	09 Aug 2019	Site visit to Bandar, Mangalore	As a part of an academic activity of B. Arch Course, VIIth Semester, Section C, B. Arch students visited Bandar, Mangalore for Urban Context Studio. Students are exposed to the urban core, to understand the complexities like informal markets, Transportation, Physical infrastructure,	2 Faculties and 36 students

					social infrastructure problems to reshape the core area for future. The Outcomes were: To expose students to the complexities of the design process in Urban core area, and to understand the complexity of built environment.	
2019-20	1	0		09 Aug 2019	Site Study & Documentation at Hotel Sheel Sagar & Hotel Annapurna, Manipal	The students of B. Des (ID) – VII Semester had visited one of the very earliest hotels in this region Site study & documentation, Hotel Sheela Sagar & Hotel Annapurna located in Manipal, Karnataka as a part of Hospitality Interiors Major project for a Renovation as Fine Dining. In view of this students have documented and measure the structural components of the façade and	3 Faculti es and 41 student s

					interiors. In view of the measure drawing and site documentation, All the students are proposing various themes / concept of high end fine dining restaurant for the very same hotels as a part of renovation project. This study provided the students to understand the onsite understanding of potentials in a renovation project and infer the strengths and weakness of the project to design the hotel.	
2019-20	1	0	09 Aug 2019 to 10 Aug 2019	Case study to Bangalore	As a part of an academic activity of B. Arch Course, 5th semester, Section D, B. Arch students visited Bangalore. The first day in Bangalore was meant for documentation of our first Automobile showroom. They visited the KHT Prime showroom,	31 students and 2 faculties

					Domlur and were given a tour of the entire showroom and had an interactive session with the General Manager. They documented the site and given a tour of the workshop.	
2019-20	1	0	09 Sep 2019	Visit to Industry at Baikampady, Mangalore	5th Semester, Section A & B visited Industry at Baikampady, Mangalore for the Study of Alu & UPVC window Fabrication & erection. Topic : Fabrication and Installation of Steel / Aluminium / PVC / UPVC windows. The expert was Maroor Ravindra Pai, the managing partner. The students were exposed to the fabrication process of aluminium & UPVC windows. Various profiles of Aluminium & UPVC sections	3 Faculties and 80 students

					were understood. The Outcomes of the Programme were: 1)Fabrication process of Aluminium window & UPVC window was understood(2)The process of powder coating the aluminium profiles was understood(3) The necessity of providing reinforcement at joints of UPVC windows was understood.	
2019-20	1	0	25 Sep 19	Visited Construction site of Ideal Ice-Cream Factory near Gattakadu Road	As a part of the academic activity, 3rd Semester, Section C, B. Arch students visited Construction site of Ideal Ice-Cream Factory near Gattakadu Road for the subject Structural and Construction System-III. Students observed and documented the detailing of reinforcement for various RCC elements like Beam, Column, Slabs and	3 Faculties and students of Section C

					Staircase. Students could observe and study the detailing of scaffolding, formwork erected for slab and staircase. In addition to RCC elements students could observe and study Steel sections for beam and column and lifting of the sections and placing them using huge crane.	
2019-20	1	0	28 Sep 19	Visited Construction site of Ideal Ice-Cream Factory near Gattakadu Road	As a part of the academic activity, 3rd Semester, Section C, B. Arch students visited Construction site of Ideal Ice-Cream Factory near Gattakadu Road for the subject Structural and Construction System-III. Students observed and documented the detailing of reinforcement for various RCC elements like Beam, Column, Slabs and Staircase. Students could observe and study the detailing of	3 Faculties and students of Section D.

					scaffolding, formwork erected for slab and staircase. In addition to RCC elements students could observe and study Steel sections for beam and column and lifting of the sections and placing them using huge crane.	
2019-20	1	0	28 Sep 19	Visited Construction site of Ideal Ice-Cream Factory near Gattakadu Road	As a part of the academic activity, 3rd Semester, Section C, B. Arch students visited Construction site of Ideal Ice-Cream Factory near Gattakadu Road for the subject Structural and Construction System-III. Students observed and documented the detailing of reinforcement for various RCC elements like Beam, Column, Slabs and Staircase. Students could observe and study the detailing of scaffolding, formwork erected for slab and staircase. In	2 Faculties and students of Section A

					addition to RCC elements students could observe and study Steel sections for beam and column and lifting of the sections and placing them using huge crane.	
2019-20	1	0	28 Sep 19	Visited Construction site of Ideal Ice-Cream Factory near Gattakadu Road	As a part of the academic activity, 3rd Semester, Section C, B. Arch students visited Construction site of Ideal Ice-Cream Factory near Gattakadu Road for the subject Structural and Construction System-III. Students observed and documented the detailing of reinforcement for various RCC elements like Beam, Column, Slabs and Staircase. Students could observe and study the detailing of scaffolding, formwork erected for slab and staircase. In addition to RCC elements students could observe and study Steel	2 Faculties and students of Section B

					sections for beam and column and lifting of the sections and placing them using huge crane.	
2019-20	1	0	14 Oct 19	Site Visit to Karkala	Material Exposure Visit – Under Construction Jewellery Shop (Karkala)-Site visit for B. Des (ID), 1st semester students for the subject material exposure at Karkala, Udupi of an under construction building. The students were taken to an under-construction jewelry shop to understand the usage of different materials in interiors. The students were expected to observe the usage, fixing details and spatial arrangement of the shop. The Outcomes were Students will be able to understand and identify the use	2 Faculties and 33 Students

					of various materials in interiors design. Understanding about the availability, fixing details and finishing of the various materials.	
2019-20	1	0	13-18 Jan 2020	Case study trip to Thrissur	As a part of an academic activity of M. Arch Course, 2nd semester, M. Arch students visited Thrissur for Field visit study-Building Resilience for Thrissur city-Urban Study of Thrissur city to develop Disaster Mitigation Plan and Building Resilience. Outcomes of the Programme were Students of M. Arch (Urban Design and Development) I Year II Semester for the Academic Year 2019-20 have conducted an exercise on thetheme, 'BUILDING RESILIENCE' for the city of Thrissur. As lockdown imposed due to	1 Faculty and 19 students

| | | | | | COVID 19 pandemic the studio has suffered a delay. But students ready with the study, analysis and proposed projects at the end of semester. Urban Study of Thrissur City to develop a Disaster Mitigation plan and Building Resilience being a theme of the studio for the semester, through studies, Students arrived at a few proposals for the city. Dr. Harimohan Pillai was the expert for the same. | |
| 2019-20 | 1 | 0 | 18 Jan 2020 | Site Study | As a part of an academic activity of MA (ID) Course, 2nd Semester MA (ID) students visited Lakshmi Clothstore, HAMPANKATTA, MANGALORE. Students observed and understood the services part which are very | 2 faculties and 2nd Semester MA (ID) students |

					much required and also as a major part of influence in the design. The major part of the services which the students explore was HVAC units, elevators and fabrication, carpentry, lighting And structural design. Students are asked to make a detailed report of their observation and submit as a part of their curriculum. It will be an integral part of the course and will help them to incorporate and apply the knowledge of obtained from this site visit. They have also explored maybe materials which will be used in different ways example perforated sheet, acrylic sheets and ACP panels.	
2019-20	1	0	29 Jan 2020	Site study near Hastashilpa Childrens museum Manipal lake	As a part of an academic activity of B. Arch Course, 2nd semester, Section	2 Faculties and 39 student

					C, B. Arch students visited near Hastashilpa Childrens museum Manipal lake for ARCHITECTURAL DESIGN & DETAILING II subject for 1.5 hrs. As a part of their curriculum for the Subject, the students were taken to a Site near Hastashilpa Childrens museum, Manipal lake to see, document & experience the site & its context. After providing guidance in class, the site was visited between 11:00am to 12:30 pm. Outcomes were that the students were able to see and document the site & its context. Which will help them to complete the Site Analysis before starting with their design development process for the subject.	s

| 2019-20 | 1 | 0 | 2-9 Feb 2020 | Industry visit to New Delhi, Panipat, Kandla, Mumbai | Industry visit to New Delhi, Panipat, Kandla, Mumbai by UNSW-MAHE to network with different industries of India to understand sustainable design strategies with fashion design houses and garment manufactures in India for the UNSW-MAHE Collaborative project titled- 'Circular economy and collaborative consumption: exploring new business models to achieve sustainability within the apparel industry' | 2 Faculties |
| 2019-20 | 1 | 0 | 10 Feb 2020 | Site Visit to MANIPAL HOUSE, Manipal | As a part of an academic activity of B. Arch Course, 2nd Semester, Section B & C, B. Arch students visited MANIPAL HOUSE, Manipal (GCC) regarding BCM 2-Timber To study use of | 5 Faculties and 80 students |

					Timber as a structural element from 10 Am to 4.15 Pm (½ day/ batch). Students were exposed to various Timber structural members. Outcomes were 1)Students did have hands on exposure to various ways a timber could be used in a Building. The size & forms of the timber members used as building material was understood by students.	
2019-20	1	0	07 Mar 2020	Study tour (Case Study Trip) to Barkur	As a part of an academic activity of B. Arch Course, 4th Semester B. Arch students visited Barkur. They were taken to Barkur, Karnataka under the guidance of our esteemed director Dr. (Prof). Deepika Shetty as a part of their case study for the subject History of Built Environment IV	5 faculti es and 160 student s

					accompanied by the respective subject faculties to study the coastal temple architecture of the Town. Outcomes were that students were able to relate to the evolution of Temple Architecture and its unique features with respect to temple planning, structural systems, materials,layout, concepts and influences from early dynasties and compare the distinct regional styles.	

7.1.5 Human Values and Professional Ethics

Code of conduct (handbooks) for various stakeholders

Title	Date of Publication	Follow up (maximum 100 words each)
Nil		

7.1.6 Activities conducted for promotion of universal Values and Ethics

Activity	Duration (from-------to-------)	Number of participants
MAHE Independence day Parade- University level	15 Aug 2019	16 Parade students
Sharada Pooja	04 Oct 2019	Faculties, Students & Staff
Rashtriya Ekta Divas	31 Oct 2019	268
Vigilance Week (On Observance of	31 Oct 2019	268

Vigilance Awareness Week 2019 from 28th October, 2019 to 02nd November, 2019)		
70th Anniversary Of Indian Constitution Day	26 Nov 2019	26 faculty members and support staff
Armed Forces Flag Day 2019	7 Dec 2019	83 Faculties
MAHE Republic day Parade 26 January 2020 (hosted by Manipal School of Architecture & Planning) -University level	26 Jan 2020	22-Parade students Approx 70 faculties and 150 students participation
Matribhasha Divas	21 Feb 2020	24 students

7.1.7 Initiatives taken by the institution to make the campus eco-friendly (at least five)

- Environmental Awareness programmes.
- Planting trees.
- Reduction of paper consumption.
- Recycled and reuse of material for academic related works.

7.2 Best Practices

Describe at least two institutional best practices
Upload details of two best practices successfully implemented by the
institution as per NAAC format in your institution website, provide the link

Link: https://manipal.edu/foa/about-foa/IQAC0/best-practices.html

https://manipal.edu/content/dam/manipal/mu/foa/document/Best%20Practices-2019-20.pdf

7.3 Institutional Distinctiveness

Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust
Provide the weblink of the institution in not more than 500 words

Link: : **https://manipal.edu/foa/about-foa/IQAC0/institutional-distinctiveness.html**

https://manipal.edu/content/dam/manipal/mu/foa/document/Institutional%20Distinctiveness-2019-20.pdf

8. Future Plans of action for next academic year (500 words)

International Collaborations

Introduction of new courses

Infrastructure Development

Name: Prof. Ramaswamy R N

Name Dr. (Prof.) Deepika Shetty

R N Ramaswamy

Deepika

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

DIRECTOR
*** Manipal School of Architecture and Planning
MAHE, Manipal

Abbreviations:

CAS	-	Career Advancement 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

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For Communication with NAAC

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