



AMITY UNIVERSITY

Outcome Assessment Plan

2022-2024

**Name of the Institution: Amity Institute of Public Health and
Hospital Administration (AIPH&HA)**

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SECTION I:

STRATEGIC ASSESSMENT – MISSION AND BROAD-BASED GOALS /OBJECTIVES

1. STRATEGIC ASSESSMENT – MISSION AND BROAD-BASED GOALS /OBJECTIVES

1.1 Mission Statement:

Mission of Institution

To provide healthcare management education in relevant disciplines of modern healthcare management and in the futuristic and emerging frontier areas of healthcare management knowledge, learning and research and to develop the overall personality of students by making them not only excellent professionals but also good individuals, with understanding and empathy for human values, pride in their heritage and culture, a sense of right and wrong and yearning for perfection and imbibe attributes of courage of conviction and action.

1.2 Broad-Based Goals / Objectives (PEOs)at Domain / Faculty Level:

1.2.1 Programme : BBA – Healthcare Management

Mission of BBA – Healthcare Management

To provide healthcare management education in relevant disciplines of modern healthcare management and in the futuristic and emerging frontier areas of healthcare management knowledge, learning and research and to develop the overall personality of students by making them not only excellent professionals but also good individuals, with understanding and empathy for human values, pride in their heritage and culture, a sense of right and wrong and yearning for perfection and imbibe attributes of courage of conviction and action.

‘Programme Educational Objectives/Goals (BBA – Healthcare Management)

PEO 1	Student shall be able to focus on outcome based, Choice Based Credit System (CBCS) of healthcare education system for students and develop students' managerial and supervisory skills and competencies specific to healthcare service industry.
PEO 2	Student shall be able to digitally literate and application based, prepared for research and careers in a wide range of healthcare service delivery organizations at executive and supervisory levels.
PEO 3	Student shall be able to demonstrate knowledge of research and problem solving methods thus enabling sustainable research aligned with industry requirements.
PEO 4	Student shall be able to demonstrate active participation in activities to enhance a conducive environment to attract faculty to meet University guidelines and provide high quality education to students.
PEO 5	Students must be aware of social, ethical and environment sustainability issues and promote Environmentally Sustainable Development in a compassionate manner.
PEO 6	Student shall be able to exhibit the ability to, participate in student exchange programmes, study abroad programmes to increase international exposure.
PEO 7	Student shall be able to demonstrate willingness to acquire relevant national and international accreditations in the field of healthcare management education at undergraduate level.
PEO 8	Student shall be able to develop long-term associations with the Institute, University and other alumni to design programmes responsive to changing industry needs.
PEO 9	Student shall be able to display knowledge of self-employment opportunities, available further study and career options and facilitate student placements
PEO 10	Student shall be able to the content and delivery and financials of the programme must align with and fulfill university and Domain policies as laid down

1.2.2 Programme: MHA

Programme Mission
To provide healthcare management education at Masters level in all disciplines of modern healthcare management and in the futuristic and emerging frontier areas of healthcare management knowledge, learning and research and to develop the overall personality of students by making them not only excellent professionals but also good individuals, with understanding and empathy for human values, pride in their heritage and culture, a sense of right and wrong and yearning for perfection and imbibe attributes of courage of conviction and action.

Programme Educational Objectives/Goals (MHA)

PEO 1	shall able to define, summarize concepts in Healthcare Management with an inter-disciplinary focus in the fields of Management, Health Economics, legal regulations, Health Insurance and specialized Hospital Planning and Operations in a dynamic healthcare environment.
PEO 2	Student shall be able to digitally literate and application based for research and careers in a wide range of healthcare service delivery organizations at managerial levels.
PEO 3	Student shall be able to create rigorous research projects aligned with industry requirements thus enabling sustainable research collaborations
PEO 4	Student shall be able to participate in a conducive environment to attract faculty to meet University guidelines and provide high quality education to students.
PEO 5	Students must demonstrate awareness of social, ethical and environment sustainability issues and provide nondiscriminatory services of high professional standards and promote Environmentally Sustainable Development in a compassionate manner.
PEO 6	Student shall be able to display ability to undertake joint research collaborations, student exchange programmes, study abroad programmes to increase international exposure.
PEO 7	Student shall be able to display understanding of relevant national and international accreditations in the field of healthcare management education at postgraduate level.
PEO 8	Student shall be able to develop long term associations with the Institute, University and other alumni to design programmes responsive to changing industry needs.
PEO 9	student shall be able to display an entrepreneurial mind set, maintain awareness of self-employment opportunities, available career options and achieve early student placements
PEO 10	The content and delivery and financials of the programme must align with and fulfil university and Domain policies as laid down.

1.2.3 Programme: MPH

Programme Mission
To provide education in public health disciplines at Masters level incorporating disciplines of modern healthcare and in the futuristic and emerging frontier areas of public health knowledge, learning and research and to develop the overall personality of students by making them not only excellent professionals but also good individuals, with understanding and empathy for human values, pride in their heritage and culture, a sense of right and wrong and yearning for perfection and imbibe attributes of courage of conviction and action.

Programme Educational Objectives/Goals (MHA)

PEO 1	Students will demonstrate knowledge of the application of Public health areas principles and practices in a professional work setting
PEO 2	Students will create and sustain effective individual and organizational performance by leveraging Research skills, epidemiology, Information and Technological competencies in the given Public Health areas framework
PEO 3	Students will appropriately apply compassion and influential skills in working with patients, attendants, colleagues and the community.
PEO 4	Students will demonstrate effective communication skills that support and enhance effectiveness in Public Health areas
PEO 5	Students will develop positive perspectives and skills that create productive domain leaders and improved health outcomes globally
PEO 6	Students will act ethically and responsibly.
PEO 7	Students will critically evaluate and reflect learning and development throughout their career
PEO 8	Students will utilize theory and practice, and expertise across biostatistics, research methodology and disaster management in Public health making effective decisions by understanding the relationship of community based activities to global environment

1.2.4 Doctoral Programme: PhD

- **PhD Hospital Administration– Full Time**
- **PhD Public Health – Full Time**
- **PhD Hospital Administration – Part Time**
- **PhD Public Health – Part Time**

1.3 Graduate Attributes and its Indicators at Faculty / Domain Level (mapped with LOCF)

1.4 BROAD-BASED OPERATIONAL GOALS (Resources required) AT FACULTY / DOMAIN LEVEL

1.3.1 Bachelors Level	
1.	Class Room
2.	Faculty
1.3.2 Masters Level	
1.	Class Room
2.	Faculty
1.3.4 Doctoral Level	
Scholar Room	

Section II: Student Learning Assessment

2. STUDENT LEARNING ASSESSMENT

2.1 Bachelor's-Level Program: BBA – Healthcare Management Student Learning Assessment for : BBA – Healthcare Management

2.1.1 Programme Learning Outcomes of BBA - HM

PLO 1	Management, Accounting, and basic hospital operations in a dynamic healthcare environment.
PLO 2	applies knowledge and understanding of healthcare administration to hospital and health planning and operations
PLO 3	Demonstrate critical thinking and effective decision making regarding healthcare planning & operations through financial management, strategic planning, economic analysis, and quality assessment and improvement.
PLO 4	Proficient in the use of computers for report writing, presentations and project Management (MS Word, Power point, Excel and Projects)
PLO 5	Analyse the responsibility and operations of a healthcare organization to identify and resolve problems and improve performance.
PLO 6	Demonstrate effective communication skills at the individual and group levels.
PLO 7	Practises ethical and compassionate behaviour and comply with codes and regulations in the health care industry.
PLO 8	exhibits ability to Summarize the opportunities and challenges presented in the health care industry
PLO 9	Applies a compassionate and caring approach towards patients, attendants and staff in a ethical manner.
PLO 10	applies knowledge and entrepreneurial skills to the field of healthcare
PLO 11	describes new understandings derived from the latest research and developments.
PLO 12	applies knowledge and understanding of healthcare administration to hospital and health planning and operations

2.1.2 Assessment Tools for Programme Learning Outcomes-

Direct Measures of Student Learning:	Criteria for Direct Measures:
Comprehensive Exam	Completion of 12 PLOs
RUBRICs	VIVA for FBL, BC, BS

2.1.3 Assessment Tools for Programme Learning Outcomes-

Indirect Measures of Student Learning:	Criteria for Indirect Measures:
Exit Survey	Completion of 12 PLOs

2.2. Masters-Level Programs

Student Learning Assessment for : MHA

2.2.1 Programme Learning Outcomes of Masters of Hospital Administration

PLO 1	Students shall able to define, summarize concepts in Healthcare Management with an inter-disciplinary focus in the fields of Management, Health Economics, legal regulations, Health Insurance and speccialized Hospital Planning and Operations in a dynamic healthcare environment.
PLO 2	Student shall be able to digitally literate and application based for research and careers in a wide range of healthcare service delivery organizations at managerial levels.
PLO 3	Student shall be able to create rigorous research projects aligned with industry requirements thus enabling sustainable research collaborations
PLO 4	Proficient in the use of computers for report writing, presentations and project Management (MS Word, Power point, Excel and Projects)
PLO 5	Students must demonstrate awareness of social, ethical and environment sustainability issues and provide nondiscriminatory services of high professional standards and promote Environmentally Sustainable Development in a compassionate manner.
PLO 6	Demonstrate effective communication skills at the individual and group levels.
PLO 7	Practises ethical and compassionate behavior and professional ettiequite
PLO 8	Has the ability to communicate concepts and applications effectively to individuals and groups from diverse educational and social backgrounds.
PLO 9	premium choice for placement in hospitals (private and public), Diagnostic centers, TPAs, healthcare IT firms and educational institutes, Should possess the knowledge, self belief and entrepreneurial skills required for the creation of wealth and jobs in the field of healthcare.
PLO 10	compassionate and ethical approach towards patients, attendants, staff, community and population.
PLO 11	motivated and empathetic personality. Possesses Excellent inter-personal skills both as a leader and a team player along with good time management and organizational skills.
PLO 12	Interprets the role of Healthcare management and its relevance in global context; keeping abreast of current research trends, schools of thought and application techniques globally. Displays capacity for working with people with diverse academic training, professional roles and socio-cultural backgrounds in a culturally sensitive manner.

2.2.2 Assessment Tools for Programme Learning Outcomes-

Direct Measures of Student Learning:	Criteria for Direct Measures:
Comprehensive Exam	Completion of 12 PLOs

2.2.3 Assessment Tools for Programme Learning Outcomes-

Indirect Measures of Student Learning:	Criteria for Indirect Measures:
Exit Survey	Completion of 12 PLOs

2.3 Doctoral-Level Programs

Student Learning Assessment for (PhD in Hospital Administration)

2.3.1 Programme Learning Outcomes of PhD in Hospital Administration

2.3.2 Assessment Tools for Programme Learning Outcomes-

Direct Measures of Student Learning:	Criteria for Direct Measures:
SPR	Approved SPRs
DRC	Satisfactory DRC

2.2.3 Assessment Tools for Programme Learning Outcomes-

Indirect Measures of Student Learning:	Criteria for Indirect Measures:
SRC	Satisfactory SRC

2.4 Mapping of Programme Learning Outcomes to Broad-Based Student Learning Goal

The broad-based student learning goals identified in Section I above encompass the Programme learning outcomes as articulated in this section, and are general composites or summaries of these outcomes. These relationships are summarized in the outcomes-to-goals mapping below.

Programme Learning Outcomes	BBA (Healthcare Management)
Apply knowledge and understand healthcare administration, health planning and operations	K
Demonstrate critical thinking and effective decision-making regarding healthcare planning & operations through financial management, strategic planning, economic analysis, and quality assessment and improvement	C
Proficient in the use of computers for report writing, presentations and project Management (MS Word, Power point, Excel)	S
Analyse the responsibility and operations of a healthcare organization to identify and resolve problems and improve processes	K
Practices ethical and compassionate behaviour and comply with codes and regulations in the health care industry	AP
Demonstrate knowledge and entrepreneurial skills in the field of healthcare	AP
Develop new understandings derived from the latest research and developments	AP
Exhibits ability to Summarize the opportunities and challenges presented in the health care industry	K

2.5 A Framework for linking Program Learning Outcomes and Course Learning Outcomes using Bloom’s taxonomy semester wise:

2.5.1 Semester wise Course Alignment of Programme Learning Outcomes (PLOs)

Semester wise course learning outcomes are mapped with programme learning outcomes and its indicators

**BACHELOR’S PROGRAMM : BBA - HM
SEMESTER 1**

Programme Learning Outcomes Course Title	PLO 1 Management, Accounting, and basic hospital operations in a dynamic healthcare environment.	PLO 2 applies knowledge and understanding of healthcare administration to hospital and health planning and operations	PLO 3 Demonstrate critical thinking and effective decision making regarding healthcare planning & operationsthrough financial management, strategic planning, economic analysis, and quality assessment and improvement.	PLO 4 Proficient in the use of computers for report writing, presentations and project Management (MS Word, Power point, Excel and Projects)	PLO 5 Analyze the responsibility and operations of a healthcare organization to identify and resolve problems and improve performance.	PLO 6 Demonstrate effective communication skills at the individual and group levels.	PLO 7 Practises ethical and compassionate behavior and comply with codes and regulations in the health care industry.	PLO 8 exhibits ability to Summarize the opportunities and challenges presented in the health care industry	PLO 9 Applies a compassionate and caring approach towards patients, attendants and staff in a ethical manner.	PLO 10 applies knowledge and entrepreneurial skills to the field of healthcare	PLO11 describes new understandings derived from the latest research and developments.	PLO12 applies knowledge and understanding of healthcare administration to hospital and health planning and operations
Basics of Human Anatomy (UG)	√	√							√			
Medical Terminology	√	√									√	
Healthcare Service Relations(UG)			√	√	√							
Introduction to Health systems and Hospitals				√	√		√	√				√
Accounting Fundamentals(UG)	√		√	√	√		√					

Communication Skills		√		√		√	√					
Management Foundation(UG)	√								√	√		
Principles of Marketing(UG)												

SEMESTER 2

Programme Learning Outcomes Course Title	PLO 1 Management, Accounting, and basic hospital operations in a dynamic healthcare environment.	PLO 2 applies knowledge and understanding of healthcare administration to hospital and health planning and operations	PLO 3 Demonstrate critical thinking and effective decision making regarding healthcare planning & operations through financial management, strategic planning, economic analysis, and quality assessment and improvement.	PLO 4 Proficient in the use of computers for report writing, presentations and project Management (MS Word, Power point, Excel and Projects)	PLO 5 Analyze the responsibility and operations of a healthcare organization to identify and resolve problems and improve performance.	PLO 6 Demonstrate effective communication skills at the individual and group levels.	PLO 7 Practises ethical and compassionate behavior and comply with codes and regulations in the health care industry.	PLO 8 exhibits ability to Summarize the opportunities and challenges presented in the health care industry	PLO 9 Applies a compassionate and caring approach towards patients, attendants and staff in a ethical manner.	PLO 10 applies knowledge and entrepreneurial skills to the field of healthcare	PLO11 describes new understandings derived from the latest research and developments	PLO12 applies knowledge and understanding of healthcare administration to hospital and health planning and operations
Environmental Health & Safety(UG)	√		√									√
Environmental Studies(UG)		√								√		
Fundamentals of Administration(UG)	√		√				√				√	
Healthcare Hazards and Disaster Management(UG)		√			√							

Understanding International Business Management(UG)	√	√								√		√
Industry and Corporate Environment(UG)			√	√	√		√					
Foreign Business Language		√			√							

SEMESTER 3

Programme Learning Outcomes Course Title	PLO 1 Management, Accounting, and basic hospital operations in a dynamic healthcare environment.	PLO 2 applies knowlege and understanding of healthcare administration to hospital and health planning and operations	PLO 3 Demonstrate critical thinking and effective decision making regarding healthcare planning & operationst through financial managemnt, strategic planning, economic analysis, and quality assessment and improveme nt.	PLO 4 Proficient in the use of computers for report writing, presentations and project Managemnt (MS Word, Power point, Excel and Projects)	PLO 5 Analyze the responsibility and operations of a healthcare organization to identify and resolve problems and improve performance.	PLO 6 Demonstrate effective communication skills at the individual and group levels.	PLO 7 Practises ethical and compassionate behavior and comply with codes and regulations in the health care industry.	PLO 8 exhibits ability to Summarize the opportunities and challenges presented in the health care industry	PLO 9 Applies a compassionate and caring approach towards patients, attendants and staff in a ethical manner.	PLO 10 applies knowledge and entrepreneurial skills to the field of healthcare	PLO11 describes new understandings derived from the latest research and developments	PLO12 applies knowlege and understanding of healthcare administration to hospital and health planning and operations
Business Accountancy(UG)	√		√									√
Fundamentals of Financial Management(UG)		√								√		
Inventory and Stores Administration(UG)	√		√				√				√	
Basic Concepts of Epidemiology(UG)		√			√							

HIS & Basics of Disruptive Technologies (UG)	√	√								√		√
Introduction to Health Insurance(UG)			√	√	√		√					
Research Methodology and Statistics(UG)		√			√							

SEMESTER 4

Programme Learning Outcomes Course Title	PLO 1 Management, Accounting, and basic hospital operations in a dynamic healthcare environment.	PLO 2 applies knowledge and understanding of healthcare administration to hospital and health planning and operations	PLO 3 Demonstrate critical thinking and effective decision making regarding healthcare planning & operations through financial management, strategic planning, economic analysis, and quality assessment and improvement.	PLO 4 Proficient in the use of computers for report writing, presentations and project Management (MS Word, Power point, Excel and Projects)	PLO 5 Analyze the responsibility and operations of a healthcare organization to identify and resolve problems and improve performance.	PLO 6 Demonstrate effective communication skills at the individual and group levels.	PLO 7 Practises ethical and compassionate behavior and comply with codes and regulations in the health care industry.	PLO 8 exhibits ability to Summarize the opportunities and challenges presented in the health care industry	PLO 9 Applies a compassionate and caring approach towards patients, attendants and staff in a ethical manner.	PLO 10 applies knowledge and entrepreneurial skills to the field of healthcare	PLO11 describes new understandings derived from the latest research and developments	PLO12 applies knowledge and understanding of healthcare administration to hospital and health planning and operations
Management Accounting(UG)	√		√									√
Hospital Operations Management (Support Services)(UG)		√								√		
Occupational Health(UG)	√		√				√				√	
Planning and Organization of Utility Services(UG)		√			√							

Fundamental of Life Insurance Underwriting(UG)	√	√								√		√
Operations Research(UG)			√	√	√		√					
Business Policy and Strategic Management(UG)		√			√							

SEMESTER 5

Programme Learning Outcomes Course Title	PLO 1 Management, Accounting, and basic hospital operations in a dynamic healthcare environment.	PLO 2 applies knowledge and understanding of healthcare administration to hospital and health planning and operations	PLO 3 Demonstrate critical thinking and effective decision making regarding healthcare planning & operations through financial management, strategic planning, economic analysis, and quality assessment and improvement.	PLO 4 Proficient in the use of computers for report writing, presentations and project Management (MS Word, Power point, Excel and Projects)	PLO 5 Analyze the responsibility and operations of a healthcare organization to identify and resolve problems and improve performance.	PLO 6 Demonstrate effective communication skills at the individual and group levels.	PLO 7 Practises ethical and compassionate behavior and comply with codes and regulations in the health care industry.	PLO 8 exhibits ability to Summarize the opportunities and challenges presented in the health care industry	PLO 9 Applies a compassionate and caring approach towards patients, attendants and staff in a ethical manner.	PLO 10 applies knowledge and entrepreneurial skills to the field of healthcare	PLO11 describes new understandings derived from the latest research and developments	PLO12 applies knowledge and understanding of healthcare administration to hospital and health planning and operations
Information Technology in Healthcare(UG)	√		√					√				√
Change and Innovations Management(UG)		√								√		

Hospital Operations Management (Clinical Services I)(UG)	√		√				√				√	
Biomedical Waste Management(UG)		√			√							
Basic legal aspects in Hospitals(UG)	√	√								√		√
Recent Trends in Healthcare Systems(UG)			√	√	√		√					
Hospital Personnel Management (UG)		√			√							

SEMESTER 6

Programme Learning Outcomes Course Title	PLO 1 Management, Accounting, and basic hospital operations in a dynamic healthcare environment.	PLO 2 applies knowledge and understanding of healthcare administration to hospital and health planning and operations	PLO 3 Demonstrate critical thinking and effective decision making regarding healthcare planning & operations through financial management, strategic planning, economic analysis, and quality assessment and improvement.	PLO 4 Proficient in the use of computers for report writing, presentations and project Management (MS Word, Power point, Excel and Projects)	PLO 5 Analyze the responsibility and operations of a healthcare organization to identify and resolve problems and improve performance.	PLO 6 Demonstrate effective communication skills at the individual and group levels.	PLO 7 Practises ethical and compassionate behavior and comply with codes and regulations in the health care industry.	PLO 8 exhibits ability to Summarize the opportunities and challenges presented in the health care industry	PLO 9 Applies a compassionate and caring approach towards patients, attendants and staff in a ethical manner.	PLO 10 applies knowledge and entrepreneurial skills to the field of healthcare	PLO11 describes new understandings derived from the latest research and developments	PLO12 applies knowledge and understanding of healthcare administration to hospital and health planning and operations
Organizational Behavior in hospitals(UG)	√		√									√

Hospital Operations Management Clinical Services II(UG)		√								√		
Healthcare Quality Management(UG)	√		√				√				√	
Audit in Hospitals(UG)		√			√							
Patient Safety in Hospitals(UG)	√	√								√		√
Hospital Pharmacy(UG)			√	√	√		√					
Major Project(UG)	√	√			√				√		√	√

MASTERS PROGRAM : MHA

SEMESTER 1

Programme Learning Outcomes Course Title	PLO1: Students shall be able to define, summarize concepts in Healthcare Management with an interdisciplinary focus in the fields of Management, Health Economics, legal regulations, Health Insurance and specialized Hospital Planning and Operations in a dynamic healthcare environment.	PLO2: Student shall be able to digitally literate and application based for research and careers in a wide range of healthcare service delivery organizations at managerial levels.	PLO3: Student shall be able to create rigorous research projects aligned with industry requirements thus enabling sustainable research collaborations	PLO4: Proficient in the use of computers for report writing, presentations and project Management (MS Word, Power point, Excel and Projects)	PLO5: Students must demonstrate awareness of social, ethical and environment sustainability issues and provide non-discriminatory services of high professional standards and promote Environmentally Sustainable Development in a compassionate manner.	PLO6: Demonstrate effective communication skills at the individual and group levels.	PLO7: Practises ethical and compassionate behaviour and professional etiquette	PLO8: Has the ability to communicate concepts and applications effectively to individuals and groups from diverse educational and social backgrounds.	PLO9: premium choice for placement in hospitals (private and public), Diagnostic centers, TPAs, healthcare IT firms and educational institutes, Should possess the knowledge, self belief and entrepreneurial skills required for the creation of wealth and jobs in the field of healthcare.	PLO10: compassionate and ethical approach towards patients, attendants, staff, community and population.	PLO11: motivated and empathetic personality . Possesses Excellent interpersonal skills both as a leader and a team player along with good time management and organizational skills.	PLO12: Interprets the role of Healthcare management and its relevance in global context; keeping abreast of current research trends, schools of thought and application techniques globally. Displays capacity for working with people with diverse academic training, professional roles and socio-cultural backgrounds in a culturally sensitive manner.
Accounting for Managers(PG)	X									X		
Healthcare Equipment and Stores Administration (PG)	X	X			X							
Patient Relationship Management (PG)						X		X	X			X
Introduction to Healthcare Management (PG)	X		X					X	X			X

Human Anatomy, Physiology and Medical Terminology (PG)	X							X				
Statistics for Management (PG)	X	X	X									X
Biostatistics and Research Methodology (PG)	X	X	X	X								X

SEMESTER 2

Programme Learning Outcomes Course Title	PLO1: Students shall able to define, summarize concepts in Healthcare Management with an inter-disciplinary focus in the fields of Management, Health Economics, legal regulations, Health Insurance and specialized Hospital Planning and Operations in a dynamic healthcare environment.	PLO2: Student shall be able to digitally literate and application based for research and careers in a wide range of healthcare service delivery organizations at managerial levels.	PLO3: Student shall be able to create rigorous research projects aligned with industry requirements thus enabling sustainable research collaborations	PLO4: Proficient in the use of computers for report writing, presentations and project Management (MS Word, Power point, Excel and Projects)	PLO5: Students must demonstrate awareness of social, ethical and environment sustainability issues and provide non-discriminatory services of high professional standards and promote Environmentally Sustainable Development in a compassionate manner.	PLO6: Demonstrate effective communication skills at the individual and group levels.	PLO7: Practises ethical and compassionate behaviour and professional etiquette	PLO8: Has the ability to communicate concepts and applications effectively to individuals and groups from diverse educational and social backgrounds.	PLO9: premium choice for placement in hospitals (private and public), Diagnostic centers, TPAs, healthcare IT firms and educational institutes, Should possess the knowledge, self belief and entrepreneurial skills required for the creation of wealth and jobs in the field of healthcare.	PLO10: compassionate and ethical approach towards patients, attendants, staff, community and population.	PLO11: motivated and empathetic personality. Possesses Excellent interpersonal skills both as a leader and a team player along with good time management and organizational skills.	PLO12: Interprets the role of Healthcare management and its relevance in global context; keeping abreast of current research trends, schools of thought and application techniques globally. Displays capacity for working with people with diverse academic training, professional roles and socio-cultural backgrounds in a culturally sensitive manner.
Health Economics(PG)	X		X	X			X	X	X			
Case Study(PG)	X	X	X	X						X		X
Quality of Patient Care(PG)	X		X	X		X		X	X			
Clinical Services Management(PG)	X			X		X		X	X			X

Patient Safety Management(PG)	X		X	X			X	X	X			X
Hospital Personnel Management(PG)	X	X		X	X		X	X		X		X
Epidemiology & Health Environment(PG)	X		X	X		X		X	X			
Clinical Trials and Healthcare Policies(PG)	X		X	X	X			X	X			

SEMSETER 3

Programme Learning Outcomes Course Title	PLO1: Students shall able to define, summarize concepts in Healthcare Management with an interdisciplinary focus in the fields of Management, Health Economics, legal regulations, Health Insurance and specialized Hospital Planning and Operations in a dynamic healthcare environment.	PLO2: Student shall be able to digitally literate and application based for research and careers in a wide range of healthcare service delivery organizations at managerial levels.	PLO3: Student shall be able to create rigorous research projects aligned with industry requirements thus enabling sustainable research collaborations	PLO4: Proficient in the use of computers for report writing, presentations and project Management (MS Word, Power point, Excel and Projects)	PLO5: Students must demonstrate awareness of social, ethical and environment sustainability issues and provide non - discriminatory services of high professional standards and promote Environment ally Sustainable Development in a compassionate manner.	PLO6: Demonstrate effective communication skills at the individual and group levels.	PLO7: Practises ethical and compassionate behaviour and professional etiquette	PLO8: Has the ability to communicate concepts and applications effectively to individuals and groups from diverse educational and social backgrounds.	PLO9: premium choice for placement in hospitals (private and public), Diagnostic centers, TPAs, healthcare IT firms and educational institutes, Should possess the knowledge, self belief and entrepreneurial skills required for the creation of wealth and jobs in the field of healthcare.	PLO10: compassionate and ethical approach towards patients, attendants, staff, community and population.	PLO11: motivated and empathetic personality. Possesses Excellent interpersonal skills both as a leader and a team player along with good time management and organizational skills.	PLO12: Interprets the role of Healthcare management and its relevance in global context; keeping abreast of current research trends, schools of thought and application techniques globally. Displays capacity for working with people with diverse academic training, professional roles and socio-cultural backgrounds in a culturally sensitive manner.
	Small Business Management(PG)	X					X		X	X	X	X

Minor Project(PG)	X	X	X	X	X	X	X	X	X	X	X	X
Summer Internship(PG)	X	X	X	X	X	X	X	X	X	X	X	X
Hospital Operations Management (Utility Services)(PG)	X	X	X				X	X		X	X	X
Planning and Organization of Non Clinical Services(PG)		X		X		X		X		X		X
Hospital Planning (PG)	X		X		X	X					X	
Occupational Health in Hospitals(PG)	X		X	X	X	X		X		X	X	
HIS & Disruptive Technologies(PG)	X		X	X	X	X		X		X	X	
Health Insurance(PG)	X	X			X	X	X		X	X	X	X
Legal Aspects in Healthcare(PG)	X						X	X	X		X	X

SEMESTER 4

Programme Learning Outcomes	PLO1: Students shall be able to define, summarize concepts in Healthcare Management with an interdisciplinary	PLO2: Student shall be able to digitally literate and application based for research and careers in a wide range of healthcare	PLO3: Student shall be able to create rigorous research projects aligned with industry requirements thus enabling	PLO4: Proficient in the use of computers for report writing, presentations and project Management (MS Word,	PLO5: Students must demonstrate awareness of social, ethical and environment sustainability	PLO6: Demonstrate effective communication skills at the individual and group levels.	PLO7: Practises ethical and compassionate behaviour and professional etiquette	PLO8: Has the ability to communicate concepts and applications effectively to individuals and groups from diverse	PLO9: premium choice for placement in hospitals (private and public), Diagnostic centers, TPAs, healthcare IT	PLO10: compassionate and ethical approach towards patients, attendants, staff,	PLO11: motivated and empathetic personality. Possesses Excellent interpersonal	PLO12: Interprets the role of Healthcare management and its relevance in global context; keeping abreast of current research trends, schools of thought
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Title	focus in the fields of Management, Health Economics, legal regulations, Health Insurance and specialized Hospital Planning and Operations in a dynamic healthcare environment.	service delivery organizations at managerial levels.	sustainable research collaborations	Power point, Excel and Projects)	issues and provide non - discriminatory services of high professional standards and promote Environment ally Sustainable Development in a compassionate manner.			educational and social backgrounds.	firms and educational institutes, Should possess the knowledge, self belief and entrepreneurial skills required for the creation of wealth and jobs in the field of healthcare.	community and population.	skills both as a leader and a team player along with good time management and organizational skills.	and application techniques globally. Displays capacity for working with people with diverse academic training, professional roles and socio-cultural backgrounds in a culturally sensitive manner.
Small Business Management(PG)	X					X		X	X	X	X	X
Minor Project(PG)	X	X	X	X	X	X	X	X	X	X	X	X
Summer Internship(PG)	X	X	X	X	X	X	X	X	X	X	X	X
Hospital Operations Management (Utility Services)(PG)	X	X	X				X	X		X	X	X
Planning and Organization of Non Clinical Services(PG)		X		X		X		X		X		X
Hospital Planning (PG)	X		X		X	X					X	
Occupational Health in Hospitals(PG)	X		X	X	X	X		X		X	X	

HIS & Disruptive Technologies(PG)	X		X	X	X	X		X		X	X	
Health Insurance(PG)	X	X			X	X	X		X	X	X	X
Legal Aspects in Healthcare(P G)	X						X	X	X		X	X

MASTERS PROGRAM : MPH SEMESTER 1

Programme Learning Outcomes Course Title	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6	PLO 7	PLO 8	PLO9	PLO 10	PLO11
	Student shall able to define, summarize concepts in public health with an inter-disciplinary focus in the fields of Statisticst, Health Economics, legal regulations, Health Insurance and specialized commuity Planning and Operations in a dynamic rural and urban healthcare environment.	Student shall demonstrate ability to propose and evaluate hypotheses through research methods. Students shall be able to identify, define, investigate community healthcare problems, exhibit collect, analyse and interpret data to derive the optimum solution from a possible range.	Student shall be Proficient in the use of computers for report writing, presentations and project Management (MS Word, Power point, Excel and Projects)and use various IT tools and technologies for data processing and analysis.	Student shall be Proficient in the use of computers for report writing, presentati ons and project Management (MS Word, Power point, Excel and Projects)and use various IT tools and technologi es for data processin g and analysis.	Student shall Exhibit critical and independ ent thinking to use theory, evidence, context and reasoning to identify a range of possible solutions and choose the best option to give sustainabl e and reliable solution to the public health problems	Student shall demonstrate excellent written and verbal communicatio n skills. Has the ability to communicate health awareness concepts and applications effectively to individuals and groups from diverse educational and social backgrounds	Student shall develop range of Leadership skills and shall demonstrate excellent interpersonal and intrapersonal skills, understanding of group dynamics and effective Teamwork, including an awareness of personal strengths and limitations	Student shall able to understand global issues and opportunitie s from international perspectives, Shall actively participate in National and International Healthcare activities eg Health Programmes , research, to improve the level of health of the Nation and globally	Student shall understand and implement the highest standards of ethical behaviour in the healthcare profession	Student shall be the Employers premium choice for placement in hospitals (private and public), Diagnostic centers, TPAs, healthcare IT firms and educational institutes, NGOs. Should possess the knowledge, self belief and entrepreneurial skills required for the creation of wealth and jobs in the field of Public health	Student shall maintain a Lifelong learning attitude in personal, academics and research settings and engage in continuous upgradation and expansion of knowledge and skill sets on an on going basis through print, research articles, journal clubs, conferences, other media and interactions.
Epidemiology(PG)	√		√								
Health Planning(PG)		√								√	
Ayush in Public Health(PG)	√		√				√				√
Principles of Biostatistics(PG)		√			√						

Research Methodology and Ethical Considerations in Public Health(PG)	√	√								√	
Public Health Demography(PG)			√	√	√		√				

SEMESTER 2

Programme Learning Outcomes Course Title	<p>PLO 1 Student shall able to define, summarize concepts in public health with an interdisciplinary focus in the fields of Statistic, Health Economics, legal regulations, Health Insurance and specialized community Planning and Operations in a dynamic rural and urban healthcare environment.</p>	<p>PLO 2 Student shall demonstrate ability to propose and evaluate hypotheses through research methods. Students shall be able to identify, define, investigate community healthcare problems, exhibit collect, analyse and interpret data to derive the optimum solution from a possible range.</p>	<p>PLO 3 Student shall be Proficient in the use of computers for report writing, presentations and project Management (MS Word, Power point, Excel and Projects) and use various IT tools and technologies for data processing and analysis.</p>	<p>PLO 4 Student shall be Proficient in the use of computers for report writing, presentations and project Management (MS Word, Power point, Excel and Projects) and use various IT tools and technologies for data processing and analysis.</p>	<p>PLO 5 Student shall Exhibit critical and independent thinking to use theory, evidence, context and reasoning to identify a range of possible solutions and choose the best option to give sustainable and reliable solution to the public health problems</p>	<p>PLO 6 Student shall demonstrate excellent written and verbal communication skills. Has the ability to communicate health awareness concepts and applications effectively to individuals and groups from diverse educational and social backgrounds</p>	<p>PLO 7 Student shall develop range of Leadership skills and shall demonstrate excellent interpersonal and intrapersonal skills, understanding of group dynamics and effective Teamwork, including an awareness of personal strengths and limitations</p>	<p>PLO 8 Student shall able to understand global issues and opportunities from international perspectives, Shall actively participate in National and International Healthcare activities eg Health Programmes, research, to improve the level of health of the Nation and globally</p>	<p>PLO9 Student shall understand and implement the highest standards of ethical behaviour in the healthcare profession</p>	<p>PLO 10 Student shall be the Employers premium choice for placement in hospitals (private and public), Diagnostic centers, TPAs, healthcare IT firms and educational institutes, NGOs. Should possess the knowledge, self belief and entrepreneurial skills required for the creation of wealth and jobs in the field of Public health</p>	<p>PLO11 Student shall maintain a Lifelong learning attitude in personal, academics and research settings and engage in continuous upgradation and expansion of knowledge and skill sets on an on going basis through print, research articles, journal clubs, conferences, other media and interactions.</p>
	Clinical Trials and Healthcare Policies(PG)	√		√							

Reproductive Health & Family Planning(PG)		√								√	
Infectious Diseases in Public Health(PG)	√		√				√				√
Public Health Nutrition(PG)		√			√						
Environmental Occupational and Urban Health(PG)	√	√								√	
Proposal Writing(PG)			√	√	√		√				
Public Health Informatics(PG)	√	√			√						√

SEMESTER 3

Programme Learning Outcomes Course Title	PLO 1 Student shall able to define, summarize concepts in public health with an interdisciplinary focus in the fields of Statistic, Health Economics, legal regulations, Health Insurance and specialized community Planning and Operations in a dynamic	PLO 2 Student shall demonstrate ability to propose and evaluate hypotheses through research methods. Students shall be able to identify, define, investigate community healthcare problems, exhibit collect, analyse and interpret data to derive the optimum solution from a possible range.	PLO 3 Student shall be Proficient in the use of computers for report writing, presentations and project Management (MS Word, Power point, Excel and Projects) and use various IT tools and	PLO 4 Student shall be Proficient in the use of computers for report writing, presentations and project Management (MS Word, Power point, Excel and Projects) and use various IT tools and technology	PLO 5 Student shall Exhibit critical and independent thinking to use theory, evidence, context and reasoning to identify a range of possible solutions and choose the best option to	PLO 6 Student shall demonstrate excellent written and verbal communication skills. Has the ability to communicate health awareness concepts and applications effectively to individuals and groups from diverse educational and social backgrounds	PLO 7 Student shall develop range of Leadership skills and shall demonstrate excellent interpersonal and intrapersonal skills, understanding of group dynamics and effective Teamwork, including an awareness of personal strengths and limitations	PLO 8 Student shall able to understand global issues and opportunities from international perspectives, Shall actively participate in National and International Healthcare activities eg Health Programmes, research, to improve the level of health of the Nation and globally	PLO9 Student shall understand and implement the highest standards of ethical behaviour in the healthcare profession	PLO 10 Student shall be the Employers premium choice for placement in hospitals (private and public), Diagnostic centers, TPAs, healthcare IT firms and educational institutes, NGOs. Should possess the knowledge, self belief and entrepreneurial skills required for the creation	PLO11 Student shall maintain a Lifelong learning attitude in personal, academics and research settings and engage in continuous upgradation and expansion of knowledge and skill sets on an on going basis through print, research articles, journal clubs, conferences, other media
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	rural and urban healthcare environment.		technologies for data processing and analysis.	es for data processing and analysis.	give sustainable and reliable solution to the public health problems					of wealth and jobs in the field of Public health	and interactions.
Social Entrepreneurship(PG)	√		√								
Functional Foods and Nutraceuticals(PG)		√								√	
Summer Internship(PG)	√		√				√				√
Health of Women Children and The Elderly(PG)		√			√						
Public Health Genomics(PG)	√	√								√	
Clinical biochemistry in Public Health(PG)			√	√	√		√				
Data management in Public Health(PG)	√	√			√						√
National Health Policy, Programs and Disaster Management(PG)		√		√		√					√
Epidemiology of Non-Communicable Diseases(PG)			√					√	√		

SEMESTER 4

Programme Learning Outcomes Course Title	PLO 1	PLO 2 Student shall demonstrate ability to propose and evaluate hypotheses through research methods. Students shall be able to identify, define, investigate community healthcare problems, exhibit collect, analyse and interpret data to derive the optimum solution from a possible range.	PLO 3 Student shall be Proficient in the use of computers for report writing, presentations and project Management (MS Word, Power point, Excel and Projects) and use various IT tools and technologies for data processing and analysis.	PLO 4 Student shall be Proficient in the use of computers for report writing, presentations and project Management (MS Word, Power point, Excel and Projects) and use various IT tools and technologies for data processing and analysis.	PLO 5 Student shall Exhibit critical and independent thinking to use theory, evidence, context and reasoning to identify a range of possible solutions and choose the best option to give sustainable and reliable solution to the public health problems	PLO 6 Student shall demonstrate excellent written and verbal communication skills. Has the ability to communicate health awareness concepts and applications effectively to individuals and groups from diverse educational and social backgrounds	PLO 7 Student shall develop range of Leadership skills and shall demonstrate excellent interpersonal and intrapersonal skills, understanding of group dynamics and effective Teamwork, including an awareness of personal strengths and limitations	PLO 8 Student shall be able to understand global issues and opportunities from international perspectives, Shall actively participate in National and International Healthcare activities eg Health Programmes, research, to improve the level of health of the Nation and globally	PLO9 Student shall understand and implement the highest standards of ethical behaviour in the healthcare profession	PLO 10 Student shall be the Employers premium choice for placement in hospitals (private and public), Diagnostic centers, TPAs, healthcare IT firms and educational institutes, NGOs. Should possess the knowledge, self belief and entrepreneurial skills required for the creation of wealth and jobs in the field of Public health	PLO11 Student shall maintain a Lifelong learning attitude in personal, academics and research settings and engage in continuous upgradation and expansion of knowledge and skill sets on an on going basis through print, research articles, journal clubs, conferences, other media and interactions.
Dissertation(PG)	√		√								
Global Health(PG)		√								√	
Management of Health Services Organization(PG)	√		√				√		√		√
Clinical Epidemiology(PG)		√			√			√			

Healthcare Delivery Systems(PG)	√	√								√	
Substance Abuse and Mental Health(PG)			√	√	√		√				

2.6 A Framework for linking Program Learning Outcomes and Course Learning Outcomes using Bloom's taxonomy semester wise:

SEMESTER 1

PLO/CLO	Student shall be able to focus on outcome based, Choice Based Credit System (CBCS) of healthcare education system for students and develop students' managerial and supervisory skills and competencies specific to healthcare service industry.	Student shall be able to digitally literate and application based, prepared for research and careers in a wide range of healthcare service delivery organizations at executive and supervisory levels.	Student shall be able to demonstrate knowledge of research and problem solving methods thus enabling sustainable research aligned with industry requirements.	Student shall be able to demonstrate active participation in activities to enhance a conducive environment to attract faculty to meet University guidelines and provide high quality education to students.	Students must be aware of social, ethical and environment sustainability issues and promote Environmentally Sustainable Development in a compassionate manner.	Student shall be able to exhibit the ability to, participate in student exchange programmes, study abroad programmes to increase international exposure.	Student shall be able to demonstrate willingness to acquire relevant national and international accreditations in the field of healthcare management education at undergraduate level.	Student shall be able to develop long-term associations with the Institute, University and other alumni to design programmes responsive to changing industry needs.	Student shall be able to display knowledge of self-employment opportunities, available further study and career options and facilitate student placements	Student shall be able to the content and delivery and financials of the programme must align with and full fill university and Domain policies as laid down
Apply knowledge and understand	X	X		X	X	X	X	X	X	X

healthcare administration, health planning and operations										
Demonstrate critical thinking and effective decision making regarding healthcare planning & operations through financial management, strategic planning, economic analysis, and quality assessment and improvement		X	X		X			X		X
Proficient in the use of computers for report writing, presentations and project Management (MS Word, Power point, Excel)	X		X	X		X		X		X

Analyze the responsibility and operations of a healthcare organization to identify and resolve problems and improve processes .		X		X		X	X		X	
Practices ethical and compassionate behavior and comply with codes and regulations in the health care industry	X	X			X		X		X	X
Demonstrate knowledge and entrepreneurial skills in the field of healthcare	X			X		X	X			X
Exhibits ability to Summarize the opportunities and challenges	X		X		X	X		X		

presented in the health care industry										
Exhibits ability to Summarize the opportunities and challenges presented in the health care industry		X		X			X	X		X

SEMESTER 2

PLO/CLO	Student shall be able to focus on outcome based, Choice Based Credit System (CBCS) of healthcare education system for students and develop students' managerial and supervisory skills and competencies specific to healthcare service industry.	Student shall be able to digitally literate and application based, prepared for research and careers in a wide range of healthcare service delivery organizations at executive and supervisory levels.	Student shall be able to demonstrate knowledge of research and problem solving methods thus enabling sustainable research aligned with industry requirements.	Student shall be able to demonstrate active participation in activities to enhance a conducive environment to attract faculty to meet University guidelines and provide high quality education to students.	Students must be aware of social, ethical and environment sustainability issues and promote Environmentally Sustainable Development in a compassionate manner.	Student shall be able to exhibit the ability to, participate in student exchange programmes, study abroad programmes to increase international exposure.	Student shall be able to demonstrate willingness to acquire relevant national and international accreditations in the field of healthcare management education at undergraduate level.	Student shall be able to develop long-term associations with the Institute, University and other alumni to design programmes responsive to changing industry needs.	Student shall be able to display knowledge of self-employment opportunities, available further study and career options and facilitate student placements	Student shall be able to the content and delivery and financials of the programme must align with and full fill university and Domain policies as laid down
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Apply knowledge and understand healthcare administration, health planning and operations	X	X		X	X	X	X	X	X	X
Demonstrate critical thinking and effective decision making regarding healthcare planning & operations through financial management, strategic planning, economic analysis, and quality assessment and improvement		X	X		X			X		X
Proficient in the use of computers for report writing, presentations and project Management (MS Word,	X		X	X		X		X		X

Power point, Excel)										
Analyze the responsibility and operations of a healthcare organization to identify and resolve problems and improve processes .		X		X		X	X		X	
Practices ethical and compassionate behavior and comply with codes and regulations in the health care industry	X	X			X		X		X	X
Demonstrate knowledge and entrepreneurial skills in the field of healthcare	X			X		X	X			X
Exhibits ability to	X		X		X	X		X		

Summarize the opportunities and challenges presented in the health care industry										
Exhibits ability to Summarize the opportunities and challenges presented in the health care industry		X		X			X	X		X

SEMESTER 3

PLO/CLO	Student shall be able to focus on outcome based, Choice Based Credit System (CBCS) of healthcare education system for students and develop students' managerial and supervisory skills and competencies	Student shall be able to digitally literate and application based, prepared for research and careers in a wide range of healthcare service delivery organizations at executive and supervisory levels.	Student shall be able to demonstrate knowledge of research and problem solving methods thus enabling sustainable research aligned with industry requirements.	Student shall be able to demonstrate active participation in activities to enhance a conducive environment to attract faculty to meet University guidelines and provide high quality education to students.	Students must be aware of social, ethical and environment sustainability issues and promote Environmentally Sustainable Development in a compassionate manner.	Student shall be able to exhibit the ability to, participate in student exchange programmes, study abroad programmes to increase international exposure.	Student shall be able to demonstrate willingness to acquire relevant national and international accreditations in the field of healthcare management education at undergraduate level.	Student shall be able to develop long-term associations with the Institute, University and other alumni to design programmes responsive to changing industry needs.	Student shall be able to display knowledge of self-employment opportunities, available further study and career options and facilitate student placements	Student shall be able to the content and delivery and financials of the programme must align with and full fill university and Domain policies as laid down
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	specific to healthcare service industry.									
Apply knowledge and understand healthcare administration, health planning and operations	X	X		X	X	X	X	X	X	X
Demonstrate critical thinking and effective decision making regarding healthcare planning & operations through financial management, strategic planning, economic analysis, and quality assessment and improvement		X	X		X			X		X
Proficient in the use of computers for report writing,	X		X	X		X		X		X

presentations and project Management (MS Word, Power point, Excel)										
Analyze the responsibility and operations of a healthcare organization to identify and resolve problems and improve processes .		X		X		X	X		X	
Practices ethical and compassionate behavior and comply with codes and regulations in the health care industry	X	X			X		X		X	X
Demonstrate knowledge and entrepreneurial skills in the field of healthcare	X			X		X	X			X

Exhibits ability to Summarize the opportunities and challenges presented in the health care industry	X		X		X	X		X		
Exhibits ability to Summarize the opportunities and challenges presented in the health care industry		X		X			X	X		X

SEMESTER 4

PLO/CLO	Student shall be able to focus on outcome based, Choice Based Credit System (CBCS) of healthcare education system for students and develop students'	Student shall be able to digitally literate and application based, prepared for research and careers in a wide range of healthcare service delivery	Student shall be able to demonstrate knowledge of research and problem solving methods thus enabling sustainable research aligned with	Student shall be able to demonstrate active participation in activities to enhance a conducive environment to attract faculty to meet University	Students must be aware of social, ethical and environment sustainability issues and promote Environmentally Sustainable Development in a compassionate manner.	Student shall be able to exhibit the ability to, participate in student exchange programmes, study abroad programmes to increase international exposure.	Student shall be able to demonstrate willingness to acquire relevant national and international accreditations in the field of healthcare management education at	Student shall be able to develop long-term associations with the Institute, University and other alumni to design programmes responsive to	Student shall be able to display knowledge of self-employment opportunities, available further study and career options and facilitate	Student shall be able to the content and delivery and financials of the programme must align with and full fill university and Domain policies as laid down
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	managerial and supervisory skills and competencies specific to healthcare service industry.	organizations at executive and supervisory levels.	industry requirements.	guidelines and provide high quality education to students.			undergraduate level.	changing industry needs.	student placements	
Apply knowledge and understand healthcare administration, health planning and operations	X	X		X	X	X	X	X	X	X
Demonstrate critical thinking and effective decision making regarding healthcare planning & operations through financial management, strategic planning, economic analysis, and quality assessment and improvement		X	X		X			X		X

Proficient in the use of computers for report writing, presentations and project Management (MS Word, Power point, Excel)	X		X	X		X		X		X
Analyze the responsibility and operations of a healthcare organization to identify and resolve problems and improve processes .		X		X		X	X		X	
Practices ethical and compassionate behavior and comply with codes and regulations in the health care industry	X	X			X		X		X	X
Demonstrate knowledge	X			X		X	X			X

and entrepreneurial skills in the field of healthcare										
Exhibits ability to Summarize the opportunities and challenges presented in the health care industry	X		X		X	X		X		
Exhibits ability to Summarize the opportunities and challenges presented in the health care industry		X		X			X	X		X

SEMESTER 5

PLO/CLO	Student shall be able to focus on outcome based, Choice Based Credit System (CBCS) of	Student shall be able to digitally literate and application based, prepared for research and	Student shall be able to demonstrate knowledge of research and problem solving methods thus	Student shall be able to demonstrate active participation in activities to enhance a conducive	Students must be aware of social, ethical and environment sustainability issues and promote	Student shall be able to exhibit the ability to, participate in student exchange programmes,	Student shall be able to demonstrate willingness to acquire relevant national and international	Student shall be able to develop long-term associations with the Institute, University	Student shall be able to display knowledge of self-employment opportunities, available	Student shall be able to the content and delivery and financials of the programme must align
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	healthcare education system for students and develop students' managerial and supervisory skills and competencies specific to healthcare service industry.	careers in a wide range of healthcare service delivery organizations at executive and supervisory levels.	enabling sustainable research aligned with industry requirements.	environment to attract faculty to meet University guidelines and provide high quality education to students.	Environmentally Sustainable Development in a compassionate manner.	study abroad programmes to increase international exposure.	accreditations in the field of healthcare management education at undergraduate level.	and other alumni to design programmes responsive to changing industry needs.	further study and career options and facilitate student placements	with and full fill university and Domain policies as laid down
Apply knowledge and understand healthcare administration, health planning and operations	X	X		X	X	X	X	X	X	X
Demonstrate critical thinking and effective decision making regarding healthcare planning & operations through financial management, strategic planning, economic analysis, and		X	X		X			X		X

quality assessment and improvement										
Proficient in the use of computers for report writing, presentations and project Management (MS Word, Power point, Excel)	X		X	X		X		X		X
Analyze the responsibility and operations of a healthcare organization to identify and resolve problems and improve processes .		X		X		X	X		X	
Practices ethical and compassionate behavior and comply with codes and regulations in the health care industry	X	X			X		X		X	X

Demonstrate knowledge and entrepreneurial skills in the field of healthcare	X			X		X	X			X
Exhibits ability to Summarize the opportunities and challenges presented in the health care industry	X		X		X	X		X		
Exhibits ability to Summarize the opportunities and challenges presented in the health care industry		X		X			X	X		X

SEMESTER 6

PLO/CLO	Student shall be able to focus on outcome based, Choice Based Credit System (CBCS) of healthcare education system for students and develop students' managerial and supervisory skills and competencies specific to healthcare service industry.	Student shall be able to digitally literate and application based, prepared for research and careers in a wide range of healthcare service delivery organizations at executive and supervisory levels.	Student shall be able to demonstrate knowledge of research and problem solving methods thus enabling sustainable research aligned with industry requirements.	Student shall be able to demonstrate active participation in activities to enhance a conducive environment to attract faculty to meet University guidelines and provide high quality education to students.	Students must be aware of social, ethical and environment sustainability issues and promote Environmentally Sustainable Development in a compassionate manner.	Student shall be able to exhibit the ability to, participate in student exchange programmes, study abroad programmes to increase international exposure.	Student shall be able to demonstrate willingness to acquire relevant national and international accreditations in the field of healthcare management education at undergraduate level.	Student shall be able to develop long-term associations with the Institute, University and other alumni to design programmes responsive to changing industry needs.	Student shall be able to display knowledge of self-employment opportunities, available further study and career options and facilitate student placements	Student shall be able to the content and delivery and financials of the programme must align with and full fill university and Domain policies as laid down
Apply knowledge and understand healthcare administration, health planning and operations	X	X		X	X	X	X	X	X	X
Demonstrate critical thinking and effective decision making regarding healthcare planning & operations		X	X		X			X		X

through financial management, strategic planning, economic analysis, and quality assessment and improvement										
Proficient in the use of computers for report writing, presentations and project Management (MS Word, Power point, Excel)	X		X	X		X		X		X
Analyze the responsibility and operations of a healthcare organization to identify and resolve problems and improve processes		X		X		X	X		X	
Practices ethical and	X	X			X		X		X	X

compassionate behavior and comply with codes and regulations in the health care industry										
Demonstrate knowledge and entrepreneurial skills in the field of healthcare	X			X		X	X			X
Exhibits ability to Summarize the opportunities and challenges presented in the health care industry	X		X		X	X		X		
Exhibits ability to Summarize the opportunities and challenges presented in the health care industry		X		X			X	X		X

2.7 Mapping of Direct Assessment and Indirect Measures to Key Learning Outcomes:

S.No	Attributes	PLO's	Direct Measure	Target Performance	Indirect Measure	Target Performance
1	Healthcare knowledge	PLO'S 1-12	Comprehensive Examination Major Project Rubrics	Atleast 25% of the students shall obtain grade 'A' (>=75-100%)	Student Exit Survey Industry Internship	Atleast 25% of the students shall obtain grade 'A' (>=75-100%)
				Atleast 50% of the students shall obtain grade 'B' (>=50-74%)		Atleast 50% of the students shall obtain grade 'B' (>=50-74%)
				Atleast 15% of the students shall obtain grade 'A' (>=30-50%)		Atleast 15% of the students shall obtain grade 'A' (>=30-50%)
				Atleast 10% of the students shall obtain grade 'A' (>=30-50%)		Atleast 10% of the students shall obtain grade 'A' (>=30-50%)

Section III:

**LINKAGE OF OUTCOMES ASSESSMENT WITH STRATEGIC
PLANNING**

3. Linkage of Outcomes Assessment with Strategic Planning

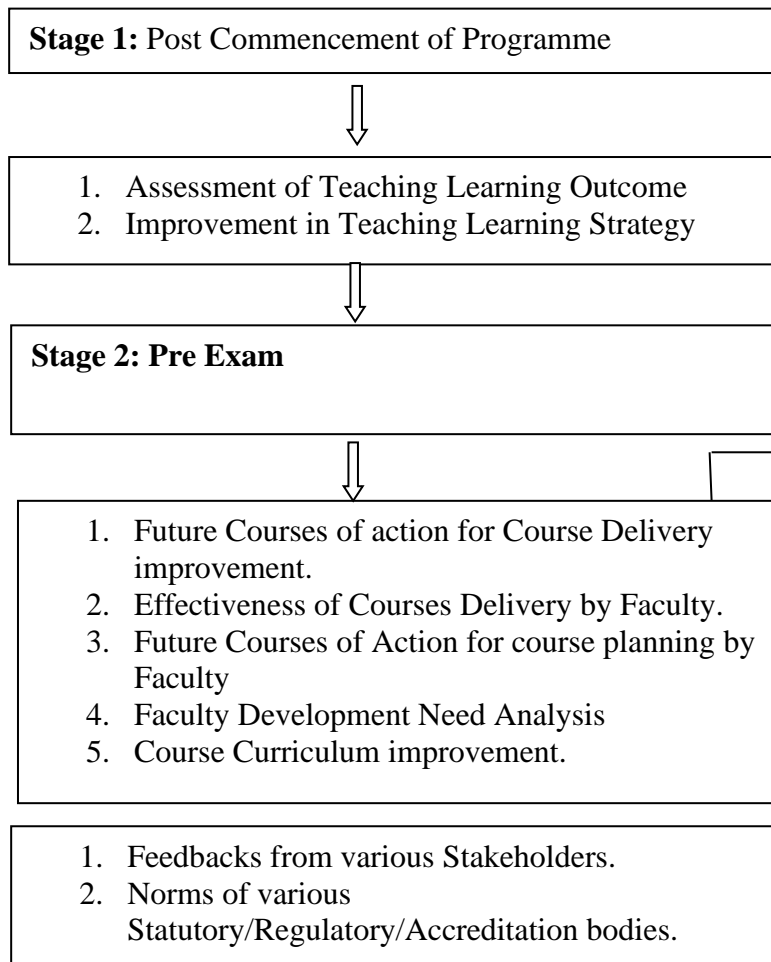
Provide a narrative that describes the ways in which the results from implementing your outcomes assessment plan (i.e., changes and improvements needed) are linked to the strategic planning processes of the academic business unit and the institution.

Faculty of Amity Institute of Public Health and Hospital Administration:-

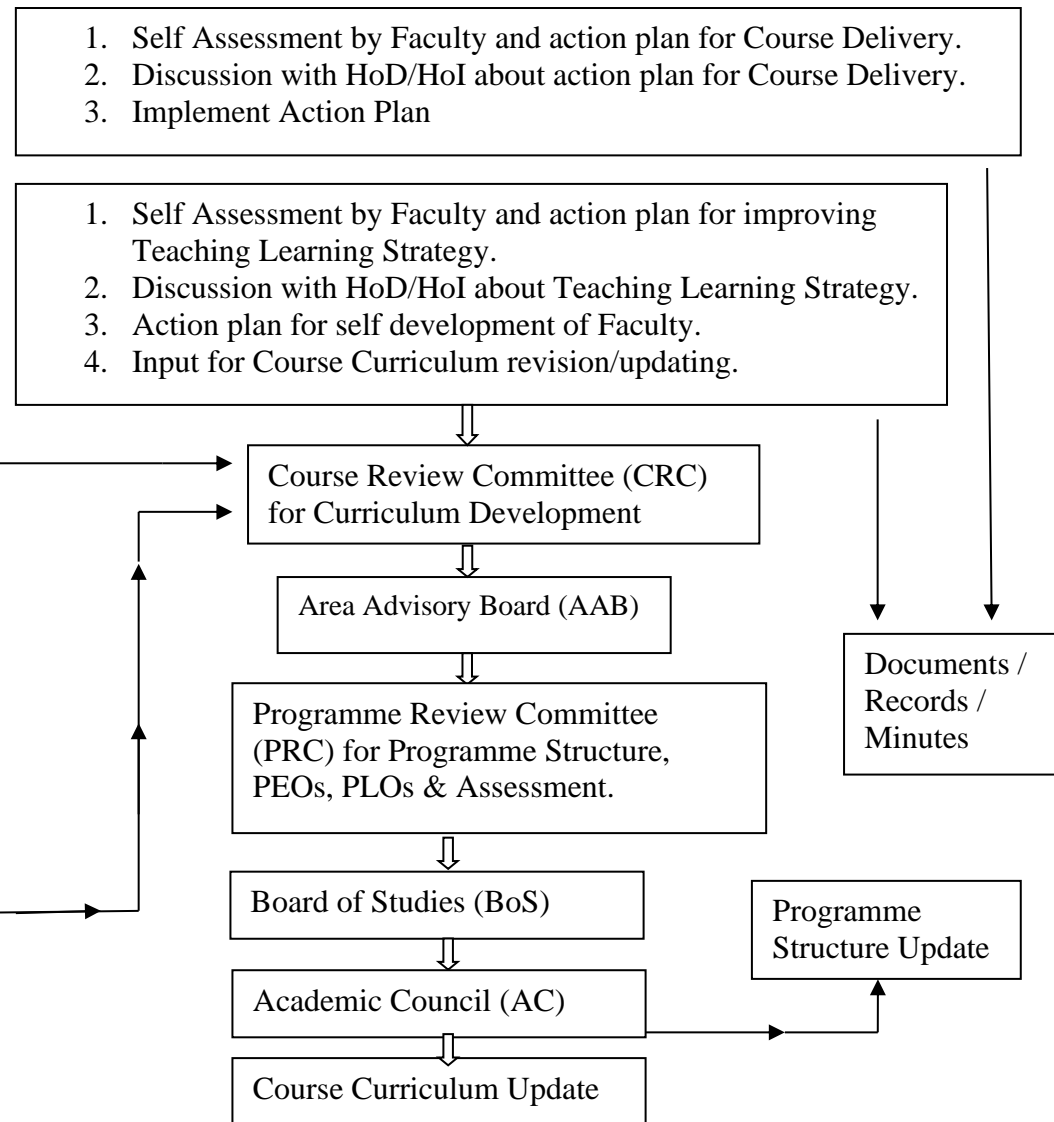
- Goals set by University Planning Committee
- Objectives with high priority in strategic planning for desired outcomes

STRATEGIC PROCESS OF CONTINUOUS IMPROVEMENTS

Student Feedback



Action Plan



Programme Outcome Assessment Committee						
S.No	Institution Name	Head of the Institution	Programme Title	Programme Leaders	Programme Outcome Assessment Committee	Role
	Amity Institute of Public Health & Hospital Administration	Prof.(Dr.) Ajai Kumar Jain	AIPH&HA	Program Director		Chairman
			BBA-HM	Ms. Jigyasa Rathore		Member
			MHA	Dr. A. Bhoomadevi		Member
			MPH	Dr. Shazina Saeed		Member
					Dr. Md. Shannawaz	Member
					Dr. Akanksha Singh	Member
Institutional Research & Planning Committee						
S.No	Institution Name	Head of the Institution	Institutional Research & Planning Committee		Role	
1	Amity Institute of Public Health & Hospital Administration	Prof.(Dr.) Ajai Kumar Jain	Prof. Dr. A K Jain		Chairperson	
			Dr. Shazina Saeed		Member	
			Dr. Mohd. Shannawaz		Member	
			Dr. A. Bhoomadevi		Member	
			Dr. Akanksha Singh		Member	