#### PROFORMA-17





# Template for Curricula/Syllabi of Degree Program

Pro	gram Title:
Dep	partment:
Fac	ulty:
1.	Department Mission
2.	Introduction
3.	Program Introduction
4.	Program Objectives
	1
	2
	3
	4
	5

### 5. Market Need / Rationale of the Program

The proposal for new program should include a market survey to address the need for introducing the program.

Program need assessment may include feedback from multiple sources such as:

- a) **Potential Students for the program**. (Career needs, subject interest etc.)
- Potential Employers (Public, private, NGOs, required skill set, industry projections, employment opportunities/estimated market demand/Number of job openings, Current and future prospects)
- c) **Academic Projections** (The national/international universities that have launched the similar program)
- d) Faculty (Faculty credentials, capacity, resources sufficiency etc.)
- e) Physical Facilities (Lab and library facilities etc.)

#### 6. Admission Eligibility Criteria

- Years of Study completed
- Study Program/Subject
- Percentage/CGPA

- Entry Test (if applicable) with minimum requirement
- Any other (if applicable)

# 7. Duration of the Program

Semesters/Years/ Credit hours

### 8. Categorization of Courses as per HEC Recommendation and Difference

	Courses	Category (Credit Hours)						
Semester		Core Courses	Basic Courses	Major Electives	Minor Electives	Any Other	Semester Load	
1								
2								
3								
4								
5								
6								
7								
8								
UoBS								
HEC Guidelines								
Difference (HEC & UoBS)								

\*Core: Compulsory, Basic: Foundation, Major Electives: Professional Minor Electives: Specialization

*Note: The course/column heads are customizable according to nature and level of the program.* 

# 9. Scheme of Studies / Semester-wise workload

#	Code	Course Title	Course Type	Prerequisite	Credit hours			
Sen	Semester I							
1.								
2.								
3.								
4.								
5								

Tot	tal Credit	Hours					
Sen	nester II						
1.							
2.							
3.							
4.							
5							
Tot	tal Credit	Hours					
Sen	nester III						
1.							
2.							
3.							
4.							
5.							
	tal Credit	Hours					
Sen	nester IV					l	
1.							
2.							
3.							
4.							
5.							
Total Credit Hours							
	nester V						
1.							
2.							
_							
3.							
4.							

Tot	al Credit Hours				
Sem	ester VI				
1.					
2.					
3.					
4.					
5.					
Tot	al Credit Hours				
Sem	ester VII				
1.					
2.					
3.					
4.					
5					
Tot	al Credit Hours				
Sem	ester VIII				
1.					
2.					
3.					
4.					
5					
Tot	al Credit Hours		ı	1	

<sup>1.</sup> Type of course may be core (compulsory), basic (foundation), major elective (professional), minor elective (specialization) etc.

# Research Thesis / Project /Internship

Details (credit hours, semesters etc.)

# 10. Award of Degree

Degree awarding criteria stating:

CGPA percentage required to Qualify

Thesis /Project/Internship

Any other requirement, e.g. Comprehensive examination (if applicable)

### 11. NOC from Professional Councils (if applicable)

Provide the status of NOC from the concerned Professional Council(s), if applicable, depending on nature of the program being propose

#### 12. **Faculty Strength**

Degree	Area/Specialization	Total
PhD	1 2 3 4	
MS/MPhil	1 2 3 4	
	Total	

### 13. Present Student Teacher Ratio in the Department

- 14. **Course Outlines separately for each course**. The course outline has following elements:
  - Basic Information. Title and Code Number, Semester, and Credit Hours
  - Pre-requisites course requirements/ skills
  - Learning Outcomes
  - Contents

#### **Unit-I**

- 1.1 Headings
- 1.1.1 Sub-headings

#### Unit-II

- 2.1 Headings
- 2.1.1 Sub-headings
- Teaching-learning Strategies
- Assignments- Types and Number with calendar
- Assessment and Examinations:

Sr.	Elements	Weightage	Details		
No.					
1.	Midterm	35%	It takes place at the mid-point of the		
	Assessment		semester.		
2.	Formative	25%	It is continuous assessment. It includes:		
	Assessment		classroom participation, attendance,		
			assignments and presentations,		
			homework, attitude and behavior,		
			hands-on-activities, short tests, quizzes		
			etc.		
3.	Final	40%	It takes place at the end of the		
	Assessment		semester. It is mostly in the form of a		
			test, but owing to the nature of the		
			course the teacher may assess their		
			students based on term paper, research		
			proposal development, field work and		
			report writing etc.		

- Textbooks. In the detail course outline, one may mention chapters of the textbook with the content topics
- Suggested Readings
  - o Books
  - o Journal Articles/ Reports

#### Note:

- 1. It is preferable to use latest available editions of books. Mention the publisher & year of publication.
- 2. The References/ bibliography may be in accordance with the typing manual of the concerned faculty/subject

# Checklist for a New Academic Program

Param	eters		
1. Department Mission and Intro	duction		
2. Program Introduction			
3. Program Alignment with Unive	ersity Mission		
4. Program Objectives			
5. Market Need/Rationale			
6. Admission Eligibility Criteria			
7. Duration of the Program			
8. Assessment Criteria			
9. Courses Categorization as per	HEC Recommendation		
10. Curriculum Difference			
11. Study Scheme / Semester-wise	e Workload		
12. Award of Degree			
13. Faculty Strength			
14. NOC from Professional Council	ls (if applicable)		
	Program Coordinator	Chairpe	erson

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