Course Proposal Template

1	Title of the course	Write the first letter of all the keywords in capital letters (upper case), and lowercase letters must be used for the remaining words. For example, **Measure and Integration** is the correct format. Measure And Integration / MEASURE AND INTEGRATION are incorrect.
2	Course number	**DDYXXX** 1. Write the department code in place of DD. The department codes are CE, CH, CS, CY, EE, HS, MA, ME, PH. 2. Y - refers to the year for which the course is to be offered. Use 1, 2, 3, 4 for B.Tech courses, 5, 6 for PG courses and 7 for PhD courses.
3	Structure of credits (L-T-P-C)	Give the number of lectures, tutorials, and practical hours required for this course. 1 hour of lecture or 1 hour of tutorial will be counted as 1 credit. 1.5 hours of practical sessions will be counted as 1 credit. Based on this, total credit can be given. However, even if the required time practical is 2 hours, it is considered as 1 credit only. That is, 0-0-2-1 and 0-0-4-2 are valid, while 0-0-1-1 and 2-0-1-3 are invalid.
4	New course/modification to	Write New or select the appropriate option if the course is being modified.
5	To be offered by	Name of the Dept.
6	Proposed by	Name of the faculty member proposing the course
7	Prerequisite	Write '**None'** for core courses. Write '**CoT'** (Consent of Teacher) for elective courses if it is required otherwise write 'None'.
8	**Course Objective(s):** Write one or two major results of the course in to-infinite form as given below. Kindly refer to the pedagogical words for words	

	that can be used. To discuss/analyze/develop _____. To demonstrate _____. Examples of a few unaccepted objectives: This course demonstrates the importance of _____ The student will understand the logic of _____ The student will learn the topic of _____ Repeating the course title as it is in the course objectives, for example, Title of the Course: Quantum Computing Course Objectives: To discuss the topics on quantum computing. Repeating the course content as it is in the course objectives, for example, Course Content: Topic 1, topic 2; Topic3, topic 4 Course Objective(s): To discuss topic 1 and topic 2. To explain topic 3, topic 4.
9	**Course Content:** From the textbook(s), list all the topics that will be discussed in this course. Chapters must be separated by a semicolon, and the first letter of the word following the semicolon must be in uppercase. Topics within a chapter must be separated by a comma. Period/Full stop must be used at the end but NOT in between. Abbreviations must be avoided in the first place where they occur. Topic 1, topic 2, topic 3, topic 4; Topic 5, topic 6, topic 7; Topic 8, topic 9.
10	**Textbook(s):** Give at least one textbook. A maximum two textbooks can be given. Author 1 and Author 2, Title of the book(Capitalize the first letter of all keywords), nth Edition, Publisher name (Capitalize the first letter of all the keywords) (yyyy). Author's name must be written in the format **Last-name F M.** Here F and M are first letters of the first name and middle name of the author respectively. If the author has no middle name, you can omit M. If there are more than two authors, authors should be separated by comma except the last author. The last author should be separated by and.
11	**Reference(s):** Give at least one reference book. Maximum four reference books can be given. Author 1, Author 2 and Author 3, Title of the book(Capitalize the first letter of all main words), nth Edition, Publisher name (Capitalize the first letter of all the keywords) (yyyy). Author's name must be written in the format **Last-name F M.** Here F and M

	are first letters of the first name and middle name of the author respectively. If the author has no middle name, you can omit M.

All			Knowledge	Comprehension	Application
Alter	Distinguish	Identify	Arrange	Alter	Apply
Analyze	Divide	Illustrate	Cite	Classify	Change
Apply	Dramatize	Indicate	Define	Convert	Choose
Appraise	Draw	Infer	Duplicate	Deduce	Compute
Argue	Duplicate	Integrate	Identify	Describe	Demonstrate
Arrange	Employ	Interpret	Label	Discuss	Discover
Ascertain	Estimate	Invent	List	Explain	Dramatize
Assemble	Evaluate	Investigate	Match	Express	Draw
Assess	Examine	Judge	Memorize	Extend	Employ
Associate	Expand	Justify	Modify	Generalize	Illustrate
Attach	Experiment	Label	Name	Give Examples	Interpret
Breakdown	Explain	List	Order	Indicate	Manipulate
Calculate	Explore	Locate	Outline	Locate	Modify
Categorize	Express	Manipulate	Pronounce	Paraphrase	Operate
Change	Extend	Match	Quote	Recognize	Practice
Choose	Find	Memorize	Recall	Rephrase	Prepare
Cite	Formulate	Modify	Recite	Restate	Produce
Classify	Generalize	Name	Recognize	Reword	Schedule
Collect	Generate	Operate	Repeat	Rewrite	Show
Combine	Give Examples	Order	Reproduce	Select	Sketch
Compare	Reword	Originate	State	Summarize	Solve
Comply	Rewrite	Outline		Translate	Use
Compose	Schedule	Paraphrase		Write	
Compute	Select	Plan			
Conceive	Separate	Point out			
Conclude	Set up	Practice			
Construct	Show	Predict			
Contrast	Sketch	Prepare			
Convert	Solve	Produce			
Create	Specify	Project			
Criticize	State	Pronounce			
Critique	Subdivide	Prove			
Deduce	Summarize	Question			
Defend	Support	Quote			
Define	Synthesize	Rate			
Demonstrate	Test	Reduce			
Derive	Translate	Rearrange			
Describe	Use	Recall			
Design	Value	Recite			
Designate	Weigh	Recognize			
Determine	Write	Reconstruct			
Develop	Discover	Relate			
Devise	Discriminate	Reorganize			
Diagnose	Discuss	Repeat			
Diagram	Restate	Rephrase			
Differentiate	Review	Reproduce			
	Revise				

Analysis	Synthesis	Evaluation
Analyze	Arrange	Appraise
Appraise	Assemble	Argue
Ascertain	Collect	Assess
Associate	Combine	Attach
Breakdown	Comply	Choose
Calculate	Compose	Compare
Categorize	Conceive	Conclude
Conclude	Construct	Critique
Contrast	Create	Deduce
Criticize	Derive	Defend
Designate	Design	Estimate
Determine	Develop	Evaluate
Diagnose	Devise	Judge
Diagram	Expand	Justify
Differentiate	Extend	Predict
Discriminate	Formulate	Prove
Distinguish	Generalize	Rate
Divide	Generate	Review
Examine	Integrate	Support
Experiment	Invent	Value
Explore	Modify	Weigh
Find	Originate	
Infer	Plan	
Investigate	Prepare	
Outline	Project	
Point out	Rearrange	
Question	Reconstruct	
Reduce	Reorganize	
Relate	Revise	
Separate	Set up	
Specify	Synthesize	
Subdivide		
Test		