Date: - 1/12/2022

ENGINEERING DESIGN AND INNOVATION 1 (EDI1) _A.Y. 2022-23 SEM 1

IMP INSTRUCTIONS: EDI1 GROUP FORMATION, PROJECT TOPIC & SYNOPSIS

EDI 1 GROUP FORMATION LOGIC

- 1) EDI 1 Group formation is strictly as per the roll numbers
- 2) There are 69 students per division so as per the updates received from TT team there will be 3 batches of 23 students each per division
- 3) These batches can be named as (For example for E div .. E1, E2 and E3 respectively)
- 4) In a batch of 23 students there will be 4 EDI1 groups per batch, so there will be 12 EDI 1 groups per division.
- 5) EDI 1 Group formation logic is illustrated with the **following example of E div with 69** students). First 3 groups in every batch will be of 6 students while the last group in every batch comprised of 5 students. **Follow the same logic with all other divisions**

Division	EDI1 Batch	EDI1	Roll Numbers	Total no. of	Total no. of
	Number	Project		Students per	Students
		Group		EDI1 Group	per batch
		Numbers			
		E1	1,2,3,4,5,6	6	
		E2	7,8,9,10,11,12	6	
	E1	E3	13,14,15,16,17,18	6	23
		E4	19,20,21,22,23	<mark>5</mark>	
		E5	24,25,26,27,28,29	6	
		E6	30,31,32,33,34,35	6	23
E	E2	E7	36,37,38,39,40,41	6	
		E8	<mark>42,43,44,45,46</mark>	<mark>5</mark>	
		E9	47,48,49,50,51,52	6	
		E10	53,54,55,56,57,58	6	23
	E3	E11	59,60,61,62,63,64	6	
		E12	<mark>65,66,67,68,69</mark>	<mark>5</mark>	

- 6) EDI1 Group students must immediately identify a Group leader and an Assistant Group Leader for your group and inform this to respective EDI 1 Batch Guide immediately.
- 7) Refer to the following documents 1) PHILOSOPHY OF PROJECT CENTRIC LEARNING THROUGH: EDI PROJECTS and a 2) PPT PHILOSOPHY & SAMPLE EDI PROJECT shared with you. Read them carefully and decide your EDI 1 project (by choosing appropriate Domain area, Technology and Tools). Have discussion with your EDI1 batch guide take his/her inputs and then finalize the title of your project.
- 8) Once the title is finalized, prepare a 'SYNOPSOIS' of your EDI1 project which will provide a brief outline of your proposed EDI1 project work. A separate SYNOSIS Template document is also shared with you.
- 9) Prepare the SYNOPSIS of your EDI1 project strictly as per the Template format above mentioned and get it approved from your EDI1 guide and keep this document ready. Soon a google form link for EDI1project title registration and online submission of EDI1 Synopsis will be shared along with appropriate instructions

VERY IMP>>>.EDI1 topic finalization along with Synopsis preparation task must be completed by Thursday 8/12/2022 without fail.......

All the best...

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