## Details of Experts/VAP/Refresher courses

Name of the capability enhancement scheme	Year of impleme ntation	SESSIO N	YEAR	Number of students enrolled	Name of the agencies involved with contact details
1. Guidance for co	mpetitive ex	amination			
For GATE / ES	2014	2014-15	4th	136	ES coaching (081262 85121)
		2015-16	4th	129	ES coaching ( 081262 85121)
		2016-17	4th	134	ES coaching ( 081262 85121), In house coaching
		2017-18	4th	133	ES coaching (081262 85121), APEX gate coaching (9758775090)
		2018-19	4th	125	ES coaching(081262 85121), MADE EASY (09897160953)
2. Career Counseli	ing				
PDP Classes	2014	2014-15	4th	136	in house
		2015-16	4th	129	in house
		2016-17	4th	134	in house
		2017-18	4th	133	in house
		2018-19	4th	125	in house
Guest lecturer	2017	2017-18	3rd	125	Mr. Atul Dev, Scientist- G Group Head Centre for Advance Mechanical, DEAL, Dehradun (9837022246)
			3rd & 4th	258	Dr. ShaileshGanpule, Assistant Professor, MIED,IIT Roorkee(8630880912)
			3rd & 4th	258	Mr. Adarsh Srivastava, Head R&D, Mahindra & Mahindra Ltd., Haridwar, Uttarakhand (9758636800)
			2nd	97	Mr. Shashi Bhushan, Senior Engineer & Head TTK Prestige, ltd. (8630880912)

		,			
			2nd & 3rd	222	Dr. VikasVerma, Assistant Professor Department of Energy, Tezpur University, Tezpur, Assam (9458758469)
		2018-19		15	Neo G. Alba-Baena, Professor Autonomous university of Ciudad Juarez (+5216566458066)
			3rd & 4th	222	Dr. MaharshiSubhash, Assistant Professor Graphic Era University (7017341728)
			1st , 2nd, 3rd	203	Mr. Bahadur Bandopadhyay, AGM Ultra Tech Cement Ltd. (7088000779)
			3rd, 4TH	222	Dr. TabishAlam, Scientist, CBRI, Dheradun (9411007747)
3. Bridge courses (	(like VAP)				
Auto CAD	2017	2017-18	1ST	50	in house
		2018-19	1ST	48	in house
Solid works	2015	2014-15	3rd	129	Cetpa infotech pvt ltd, Roorkee (9219602743)
		2015-16	3rd	134	Cetpa infotech pvt ltd, Roorkee (9219602743)
		2016-17	3rd	133	Cetpa infotech pvt ltd, Roorkee(9219602743)
		2017-18	2nd	97	In house
		2018-19	2nd	58	In house
Ansys	2016	2015-16	3rd	134	Cetpa infotech pvt ltd, Roorkee, (9219602743)
Industrial Automation - PLC	2017	2016-17	4th	10	Prolific Systems & Technologies Pvt. Ltd., Maharashtra (07982096033)
		2017-18	2nd	97	Prolific Systems & Technologies Pvt. Ltd., Maharashtra (07982096033)
		2018-19	2nd	58	Prolific Systems & Technologies Pvt. Ltd., Maharashtra (07982096033)

Industrial Automation - Hydraulics	2018	2018-19	3rd	97	in house
Computer H/W,	2017	2017-18	1st	58	In house
S/W & Network		2018-19	1st	48	in house
Troubleshooting			-27		
Six sigma	2017	2016-17	3rd	17	B. Kumar, Director QCFI, quality circle forum of India (9411100133)
Advanced	2017	2017-18	3rd	125	in house
course in		2018-19	3rd	97	in house
Measurement and control					
Advanced	2018	2018-19	4th	125	in house
Refrigeration					
and Air					
conditioning- I					
4. Personal counsel	ling				
Faculty advisors	8	2014-15	all	532	in house
counselors				002	111 110 000
		2015-16	all	521	in house
		2016-17	all	489	in house
		2017-18	all	413	in house
		2018-19	all	328	in house
Meditation	2017	2017-18	all		in house
		2018-19	all		in house
Yoga day	2018	2017-18	all		in house
preparation					
		2018-19			in house
5.Remedial coachin	ng				
Remedial classes		2016-17	1st	97	in house
in mathematics					
		2017-18	1st	58	in house
		2018-19	1st	48	in house
Remedial classes in Physics		2017-18	1st	58	in house
		2018-19	1st	48	in house
Remedial classes		2017-18	1st	58	in house
in Chemestry		2018-19	1st	48	in house
Remedial classes		2018-19		58	in house
in English		2017-18	1st	36	III House