- 1.2.2 Number of Add on /Certificate programs offered during the last five years
- 1.2.3 Average percentage of students enrolled in Add-on/Certificate programs as against the total number of students during the last five years

ВІОТЕСН						
			2015-2016			
Name of Add on /Certificate programs offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course(Hrs)	Number of students enrolled in the year	Number of Students completing the course in the year
NIL	•					
			2016-2017			
Name of Add on /Certificate programs offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course(Hrs)	Number of students enrolled in the year	Number of Students completing the course in the year
NIL						
		·	2017-2018		1	
Name of Add on /Certificate programs offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course(Hrs)	Number of students enrolled in the year	Number of Students completing the course in the year
APPLICATION OF BIOINFORMATICS TOOLS- LEVEL-I	NA	2017-18	2018-2019	30	32	24
Name of Add on /Certificate programs offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course(Hrs)	Number of students enrolled in the year	Number of Students completing the course in the year
APPLICATION OF BIOINFORMATICS TOOLS- LEVEL-II	NA	2018-19	1	30	32	24
			2019-20			
Name of Add on /Certificate programs offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course(Hrs)	Number of students enrolled in the year	Number of Students completing the course in the year
APPLICATION OF BIOINFORMATICS TOOLS- LEVEL-III	NA	2019-20	1	30	32	24

CIVIL						
2016-2017						
Name of Add on /Certificate programs offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course(Hrs)	Number of students enrolled in the year	Number of Students completing the course in the year
Structural Design Concepts using Stadd Pro	NA	2015	1	40Hrs	41	41
Total Station &GPS Surveying	NA	2016	1	35Hrs	38	38
Basic Software Foundation Course For II Years	NA	2016	1	50	84	84
Advanced Training For IV Years	NA	2016	1	50	28	28
2017-2018	T	I				
Structural Design Course GMD Civil Solutions	NA	2017	1	4 Weeks- 100 Hrs	17	17
Total Station &GPS Surveying	NA	2017	1	35Hrs	41	41
Application of Bioinformatics Tools- Level 1	NA	2017	1	30	32	24
Xamarin Workshop	NA	2017	1	32	23	23
Basic Software Foundation Course For II Years	NA	2017	1	50	100	100
Networking Technologies	NA	2017	1	30	26	26
2018-2019	I	I				
Structural Design Course GMD Civil Solutions	NA	2018	1	4 Weeks- 100 Hrs	23	23
Total Station &GPS Surveying	NA	2018	1	35Hrs	15	15
Application of Bioinformatics Tools- Level 2	NA	2018	1	30	32	24
Salesforce- Learnathon	NA	2018	1	40	24	24
Cloud Technologies	NA	2018	1	32	32	32
Machine Learning with R Programming	NA	2018	1	32	29	29
2019-2020	<u> </u>	I				
Structural Design Course GMD Civil Solutions	NA	2019	1	4 Weeks- 100 Hrs	10	10
Total Station &GPS Surveying	NA	2019	1	35Hrs	12	12
Application of Bioinformatics Tools- Level 3	NA	2019	1	30	32	24
Moo Framework	NA	2019	1	32	30	30
Struts Framework	NA	2019	1	32	30	30

2015-2016			CSE			
Name of Add on /Certificate programs offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course(Hrs)	Number of students enrolled in the year	Number of Students completing the course in the year
COMPUTATIONAL INTELLIGENCE WITH DATA ANALYTICS	NIL	2015-16	1	32	28	28
WORKSHOP ON INTERNET OF THINGS	NIL	2015-16	1	32	32	32
2016-2017						
Name of Add on /Certificate programs offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course(Hrs)	Number of students enrolled in the year	Number of Students completing the course in the year
Basic Foundation course	nil	2016-17	1	50	84	84
Advanced Training	nil	2016-17	1	50	28	28
2017-2018						
Xamarin Workshop	nil	2017-18	1	32	23	23
Basic Software Foundation Course	nil	2017-18	1	50	100	100
Networking Technologies	nil	2017-18	1	50	26	26
2018-2019						
Salesforce Learnathon	nil	2018-19	1	40	24	24
Cloud Technologies	nil	2018-19	1	32	32	32
Machine Learning with R Programming	nil	2018-19	1	32	29	29
2019-2020	,					<u> </u>
Moo Framework	nil	2019-20	1	32	30	30
Struts Framework	nil	2019-20	1	32	30	30

ECE

			2015-2016					
Name of Add on /Certificate programs offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course(Hrs)	Number of students enrolled in the year	Number of Students completing the course in the year		
CLAD certification	NA	2016	1	48	25	22		
CLAD certification	NA	2016	1	48	7	5		
2016-2017								
LabVIEW core I and II with applications	NA	2017	1	60hrs	25	25		
LabVIEW core I and II with applications	NA	2017	1	30hrs	26	16		
CLAD certification	NA	2017	1	48hrs	25	14		
2017-2018								
Arduino and ATmega based programs	NA	2017	1	48	42	42		
Networking concepts	NA	2017	1	54	22	22		
Applications of My DAQ with LabVIEW	NA	2017	1	66	59	59		
Applications of My DAQ and My RIO with LabVIEW	NA	2017	1	36	26	26		
CLAD certification	NA	2017	1	32	25	24		
Applications of My RIO with LabVIEW	NA	2017	1	60	25	25		
2018-2019								
Applications of myRIO with LabVIEW & CLAD certification	NA	2018	1	30	51	51		
Programming in HDL Language & Xilinx tool	NA	2018	1	32	23	23		
2019-2020	2019 2020							
LabVIEW- Core I	NA	2019	1	78	40	40		
Overview of Simulink in MATLAB & Advanced Programming	NA	2020	1	32	20	20		

EEE - 2015-16									
CLAD certification	NA	2015-16	1	48	7	5			
EEE - 2016-17									
CLAD certification	NA	206-17	1	48	5	5			
EEE - 2017-18									
CLAD certification	NA	2017-18	1	48	10	10			
Green and Clean Energy	NA	2017-18	1	33	26	8			
PLC and SCADA	NA	2017-18	1	33	24	7			
ETAP	NA	2017-18	1	35	28	11			
EEE - 2018-19									
CLAD certification	NA	2018-19	1	48	4	3			
Green and Clean Energy	NA	2018-19	1	33	24	10			
PLC and SCADA	NA	2018-19	1	33	16	6			
ETAP	NA	2018-19	1	35	25	12			
EEE - 2019-20									
CLAD certification	NA	2019-20	1	48	4	4			
Green and Clean Energy	NA	2019-20	1	33	27	11			
PLC and SCADA	NA	2019-20	1	33	18	11			
ETAP	NA	2019-20	1	35	27	10			

IT								
2015-2016								
Name of Add on /Certificate programs offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course(Hrs)	Number of students enrolled in the year	Number of Students completing the course in the year		
Enhancing Programming Skills	NIL	2015-16	1	32	30	30		
			2016-2017					
Name of Add on /Certificate programs offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course(Hrs)	Number of students enrolled in the year	Number of Students completing the course in the year		
Basic Foundation Programme	Nil	2016-17	1	30	30	30		
Advanced Training	Nil	2016-17	1	50	12	12		
			2017-2018					
Salesforce Learnathon	Nil	2017-18	1	82	29	29		
Xamarin	Nil	2017-18	1	32	7	7		
Networking Technologies	Nil	2017-18	1	36	9	9		
2018-2019								
Cloud Technologies	Nil	2018-19	1	32	5	5		
R Tool for Statistical Analysis & Data Mining	Nil	2018-19	1	30	5	5		

## MECHANICAL

2016-2017						
Name of Add on /Certificate programs offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course(Hrs)	Number of students enrolled in the year	Number of Students completing the course in the year
CATIA	NIL	2016-17	2	90	25	25
2017-2018						
CATIA	NIL	2017-18	2	90	56	56
PR0 E & ANSYS	NIL	2017-18	1	35	43	43
CNC TRAINING IN MTAB MACHINE	NIL	2017-18	1	35	21	21
2018-2019						
CATIA	NIL	2018-19	2	90	25	25
PR0 E & ANSYS	NIL	2018-19	1	35	23	23
CNC TRAINING IN MTAB MACHINE	NIL	2018-19	1	35	23	23
2019-2020						
CATIA	NIL	2019-20	2	90	25	25
PR0 E & ANSYS	NIL	2019-20	1	35	23	23
CNC TRAINING IN MTAB MACHINE	NIL	2019-20	1	35	23	23

## FIRST YEAR

			2015-2016					
Name of Add on /Certificate programs offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course(Hrs)	Number of students enrolled in the year	Number of Students completing the course in the year		
Programming in C++	Nil	2015-16	1	30	264	223		
2016-2017								
Name of Add on /Certificate programs offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course(Hrs)	Number of students enrolled in the year	Number of Students completing the course in the year		
Programming in C++	Nil	2016-17	1	31	224	196		
			2017-2018					
Name of Add on /Certificate programs offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course(Hrs)	Number of students enrolled in the year	Number of Students completing the course in the year		
Object Oriented Programming using Python	Nil	2017-18	1	32	232	203		
			2018-2019					
Name of Add on /Certificate programs offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course(Hrs)	Number of students enrolled in the year	Number of Students completing the course in the year		
Object Oriented Programming using Python	Nil	2018-19	1	33	196	180		
			2019-20					
Name of Add on /Certificate programs offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course(Hrs)	Number of students enrolled in the year	Number of Students completing the course in the year		
Object Oriented Programming using Python	Nil	2019-20	1	30	208	186		