



## 1.2.2: Number of Add on /Certificate programs offered during the last five years

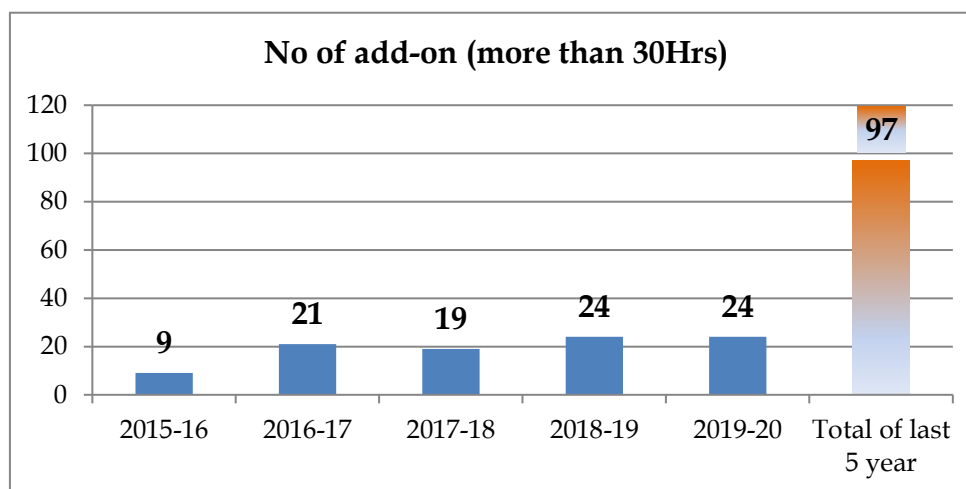
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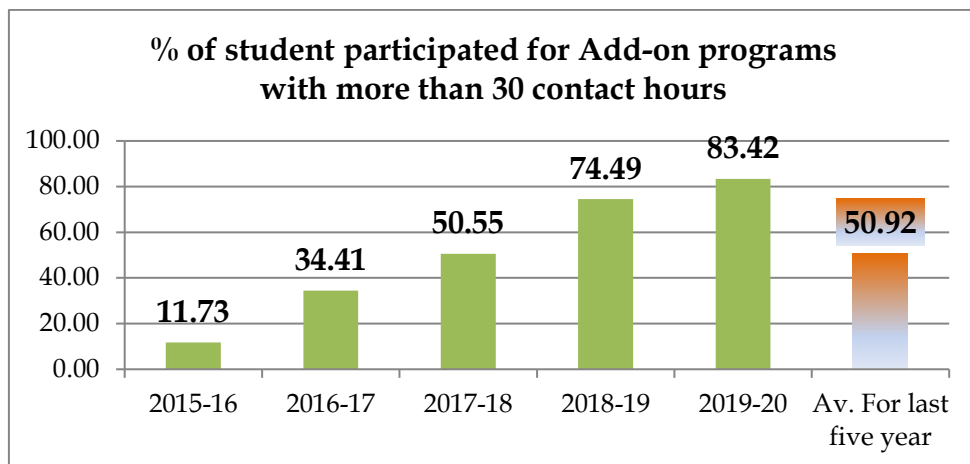
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## 1. Add on /Certificate programs with 30 or more contact hours

In **on line submission of SSR**, the institute has given only the numbers of Add-on /Certificate programs that have more than 30 contacts Hrs. The Table below shows Add-on programs of more than 30 contacts Hrs.

Add on /Certificate programs with 30 or more contact hours						
Year	2015-16	2016-17	2017-18	2018-19	2019-20	Total of last 5 year
No of add-on (more than 30Hrs)	9	21	19	24	24	97
Year	2015-16	2016-17	2017-18	2018-19	2019-20	Av. For last five year
Enrolled Students	443	1202	1747	2572	2671	
Total students In all programme	3776	3493	3456	3453	3202	
%	11.73	34.41	50.55	74.49	83.42	





## 2. Link of relevant documents

Use following link for documents of all type of Add-on /Certificate programs. The .pdf files in the folder are sequentially arranged as per DVV sheet.

Sr. No.	File Description	Link to open Folder
1.	Documents/proofs of all type of Add-on/Certificate programme	<a href="#">Click Here</a>

## 3. Additional Information

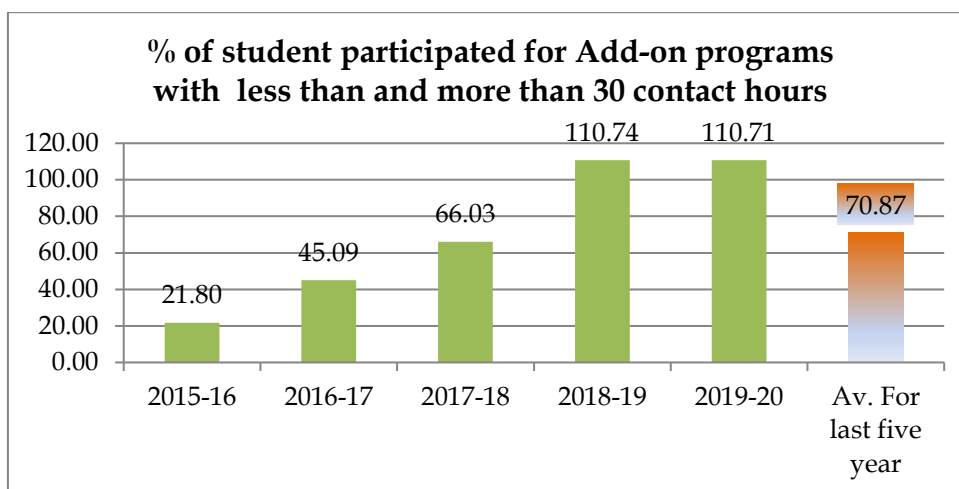
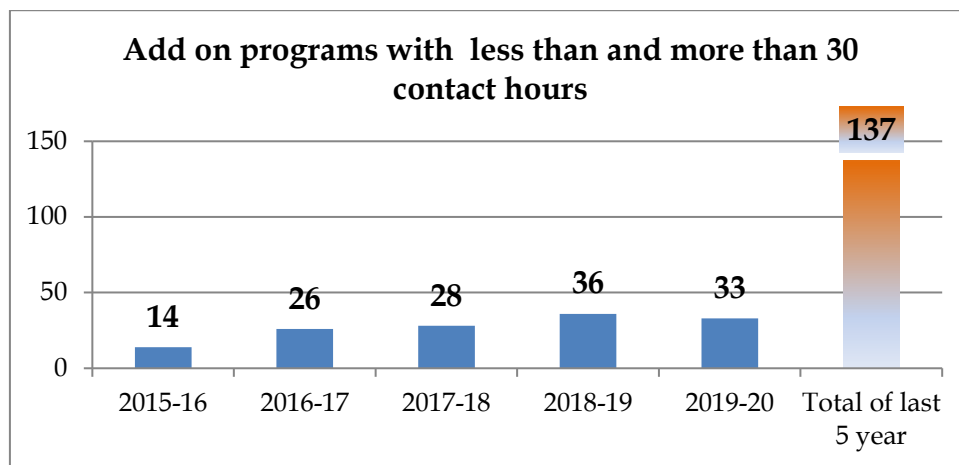
The Institute conduct Add on /Certificate programs for the student to improve their soft skill, personality skill, technical skill and foreign languages to make them ready for the cooperate world. There are few Add-on courses that have less than 30 contact hours. The list of all type of *Add on /Certificate programs offered by AVCOE for the students is given below.*

The bar char and table below shoes the picture at glance for the different type of Add on /Certificate programs offered (including less than 30 contact hours) and number of student appeared for these courses.

Add on /Certificate programs with less than and more than 30 contact hours						
Year	2015-16	2016-17	2017-18	2018-19	2019-20	Total of last 5 year
No of add-on	14	26	30	36	34	140

Year	2015-16	2016-17	2017-18	2018-19	2019-20	Av. For last five year
Enrolled Students	823	1575	2384	3824	3603	
Total students In all programme	3776	3493	3456	3453	3202	
%	21.80	45.09	68.98	110.74	112.52	



## 4. List of Add on /Certificate programs

The list of all type of Add-on/Certificate programme (including less than 30 contact hours) conducted is provided in the Table below.

Year 01 (2015-16)				
Sr. No.	Name of Add on /Certificate programs offered	Duration of course (Hrs)	Number of students enrolled	Number of Students completing the course
1	Core Java	30	19	19
2	Soft Skill workshop	40	63	56
3	Automation Technology-PLC SCADA	32	70	59
4	Training program on Allen Bradley PLC & Wonder ware in Touch SCADA	32	65	65
5	BSNL Summer Training	30	13	13
6	“BSNL Training Program”, by BSNL Exchange Sangamner, Ahemednagar and Pune.	42	79	79
7	Three day workshop on “PIC microcontroller”	18	60	60



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	By Prof.C.B.Joshi (Embedded System Tech ,Pune)			
8	Five day course on “Soft-Skill Development” By SEED Infotech Pune	35	34	34
9	Two Day Workshop on “Basics of Wireless Network using ARDUINO” by Mr.P.P.Ambekar (Amb’s C-DSP,Aurangabad)	10	68	68
10	Two Day Workshop on “Basics of PCB Design” by Mr.P.P.Ambekar (Amb’s C-DSP,Aurangabad)	12	66	66
11	Soft-Skill classes	30	84	84
12	Professional in CAD	10	46	46
13	German A1	50	16	16
14	TCS Specific FACE Workshop	24	140	140
<b>Year 02 (2016-17)</b>				
Sr. No.	Name of Add on /Certificate programs offered	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
1	Auto CAD	40	22	13
2	Software Testing	12	108	50
3	Core Java	20	46	46
4	RHCSA	90	45	45
5	Aptitude Skill Training	20	73	73
6	RHCE	60	8	8
7	CCNA	40	14	14
8	Heterogeneous Parallel Computing Using NVIDIA CUDA	40	35	35
9	Automation Technology-PLC SCADA	32	71	54
10	Electrical CAD AutoCad Electrical	32	63	63
11	Electrical CAD AutoCad Electrical	32	58	58
12	Workshop Embedded system & Internet of Things	48	29	29
13	English Grammer& Communication skill	78	82	82
14	BSNL Training Program by BSNL exchange Sangamner, Ahemednagar	42	55	55
15	Three Day Workshop on “Industrial Approach in Electronics” by Mr. Sanjay Chaudhari (Electronics Study Centre, Nasik)	21	89	89
16	A 40 hours Workshop on “C Language” by Er. Bhos C.D. & Er. Pansare S.D. (AVCOE, Sangamner)	40	48	48
17	Value Added Course on “Interview Skills & Personality Development” by Mr. Rushikesh Pawar (Asst.Professor, B. Vocational Dept.,Sangamner College, Sangamner)	96	60	60
18	Two day inhouse workshop on “PCB Design” by Prof. H. A. Shinde ( Asst. Professor, AVCOE, Sangamner)	35	70	70
19	RedHat Course	45	19	19
20	CCNA Course	52	13	13



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21	CATIA	48	106	106
22	ANSYS CFD	40	10	10
23	English Speaking	20	57	57
24	German A1	50	21	21
25	Japanese Language N5 Certification Program	100	101	101
26	TCS Aptitude Cracker By FACEAcademy	32	272	272
<b>Year 03 (2017-18)</b>				
Sr. No.	Name of Add on /Certificate programs offered	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
1	Staad Pro	80	29	29
2	Staad Pro	80	18	18
3	Aptitude and Soft Skill Development	84	80	80
4	RHCSA Red Hat Certification	60	40	40
5	FACE Academy Training	16	17	17
6	Soft Skill Training Program	6	128	128
7	FACE Training Program	20	23	23
8	ISTE STTP on Power System Analysis	36	32	32
9	Electrical Measuring Instrument Calibration & Testing	24	53	53
10	Apptitude & Soft skills	24	49	49
11	Workshop on "Java Fundamental	32	57	57
12	Workshop Internet of Things (IOT)	56	35	35
13	Labview Training Session:By S. B. Rahane	40	39	39
14	A two days workshop on "Aurdino Based IoT" by Mr. Sameer Ambare & Mr. Shubham Gosavi, Robokart, Innovatin cell, IIT Bombay	12	63	63
15	Workshop by Sanjay Chaudhari, Electronics Study Centre, Nashik	18	60	60
16	Variable Frequency Drives by FOX Automation, Nashik	12	32	32
17	CATIA	48	135	135
18	ANSYS	40	30	30
19	CATIA	10	22	22
20	CNC Programming	20	66	66
21	German A1	50	36	36
22	German A2	60	24	24
23	German A1	50	26	26
24	German A2	60	20	20
25	Japanese Language N4 & N5 Certification Program	100	72	72
26	Japanese Language N5 Certification Program	100	50	50
27	Japanese Language N5 Certification Program	100	100	100
28	Workshop (Communication Skills, Personality Development & amp; Aptitude) Mr. Girish Pal, Director, GNOSIS+, Jalgaon	72	721	721



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29	Cognizant Specific FACE Workshop	12	124	124
30	TCS Aptitude Cracker By FACE Academy	32	203	203
<b>Year 04 (2018-19)</b>				
Sr. No.	Name of Add on /Certificate programs offered	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
1	Auto CAD	40	21	21
2	Staad Pro	80	39	39
3	Aptitude and Soft Skill Development	60	140	140
4	FACE Academy	32	100	100
5	Core Java	60	16	16
6	Cyber Security	50	20	20
7	Red hat IOT	120	40	40
8	Industrial Approach in Electronics	24	59	59
9	Electrical CAD AutoCad Electrical 2015	24	46	46
10	Hybrid and Electric Vehicles	24	29	29
11	MATLAB Software	16	20	20
12	Workshop on 'Internet of Things': OS3 Infotech Pvt. Ltd. Mumbai(TE)	56	50	50
13	Workshop on 'Advance Internet of Things': OS3 Infotech Pvt. Ltd. Mumbai(BE)	56	47	47
14	Workshop on 'C Language Programming Skill'(SE)	48	58	58
15	Workshop on 'C Language Programming Skill'(TE)	96	55	55
16	Workshop on 'Enhancement of Programming Skill C & C++:By Mr. P. N. Shingote	48	35	35
17	A two days workshop on Aurdino Based IoT by Mr. Pravin Patil, Robokart, Innovation Cell, IIT Bombay	12	55	55
18	Industrial Approach in Electronics by Sanjay Chaudhari, Study Center, Nashik	24	63	63
19	A three days Workshop on PLC & Automation by Mr. Rahul Deshmukh Asst. Prof., SITRC, Nashik	21	50	50
20	Reliance JiO Training by Mr.Bhushan Shinde, Dy. Manager, Reliance JiO, Pune	13	44	44
21	CORE Java	6	65	65
22	PLASTIC PRODUCT DESIGN	40	22	22
23	6 SIGMA	40	44	43
24	CNC Programming	20	59	59
25	German A1(SEM-I)	50	73	73
26	German A2(SEM-I)	60	23	23
27	German B1(SEM-I)	60	20	20
28	German A1(SEM-II)	50	55	55
29	German A2(SEM-II)	60	43	43
30	Japanese Language N5 Certification Program	100	115	115



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31	Japanese Language N5 Certification Program	100	100	100
32	Japanese Language N4 Certification Program	124	100	100
33	Workshop (Communication Skills, Personality Development & Aptitude) Mr. Girish Pal, Director, GNOSIS+, Jalgaon	72	922	922
34	TCS Specific FACE Academy Workshop	32	434	434
35	Online Workshop on "Robotics & Process Automation" conducted by Automation Anywhere University	16	688	688
36	WIPRO Specific FACE Academy Workshop	16	74	68
<b>Year 05 (2019-20)</b>				
1	Staad Pro	80	43	43
2	Auto CAD	40	13	13
3	Staad Pro	80	33	33
4	Python for Data Science	40	85	85
5	Internet of Things	40	120	120
6	RHCSA Red Hat Certification	60	5	5
7	Design & Testing of Three Phase Transformer	32	60	60
8	Industrial Approach in Electronics	24	53	53
9	Design of Solar roof top photovoltaic system	24	58	58
10	Foreign Language Training -Japanese Language (JLPT) N5 Level	100	46	46
11	Internet of Things-Faculty, Electronics Engineering, AVCOE, Sangamner	40	53	53
12	Advanced Programming in C (CLP)-Dipak Mhaske in coordination with Cisco – Networking Academy	70	103	103
13	C Programming-Prof. P. N. Shingote	56	36	36
14	Workshop on Python by Prygma Information Systems LLP, Pune	24	40	40
15	English Training Workshop by Eminence Training World, Nashik	12	67	67
16	Industrial Approach in Electronics, (Technical Workshop) by Mr. Sanjay Chaudhari, Electronics Study Centre Nashik	24	60	60
17	CATIA	48	99	99
18	CREO	48	28	28
19	PBL	50	12	12
20	PLM	100	41	32
21	Professional in CAD(catia v5)	10	30	30
22	CNC Programming	20	29	29
23	English Speaking	20	57	57
24	Soft Skill and Aptitude training	37	118	118
25	German A1	50	60	60
26	German A2	60	27	27
27	German B1	60	26	26
28	Japanese Language N4 & N5 Certification Program	150	100	100
29	Japanese Language N5 Certification Program	170	100	100



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30	Japanese Language N5 Certification Program	40	100	100
31	Workshop (Communication Skills, Personality Development & Aptitude) Mr. Girish Pal, Director, GNOSIS+, Jalgaon	72	812	812
32	Infosys Specific FACE Workshop	16	257	257
33	TCS Specific FACE Workshop	32	551	551
34	Cognizant Specific FACE Workshop	16	281	281