

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi / Affiliated to Anna University, Chennai / Accredited by NAAC) Dindigul – Palani Highway, Dindigul – 624 002

Department of Computer Science and Engineering

Student Activities (2018-2019)

Students Participation in Inter College Events

S.No	Student Name	Year	Institution Name	Event Name	Date/ Duration	Prize/ Participation
1.	JeevaNivasan R	2018- 2019	Coimbatore Institute of Technology,CBE	Ethical Hacking-Workshop	19.9.18	Participated
2.	Kaviya V	2018- 2019	Coimbatore Institute of Technology,CBE	Ethical Hacking-Workshop	19.9.18	Participated
3.	Naveen M	2018- 2019	Coimbatore Institute of Technology,CBE	Ethical Hacking-Workshop	19.9.18	Participated
4.	Ranjithkumar R	2018- 2019	Coimbatore Institute of Technology,CBE	Ethical Hacking-Workshop	19.9.18	Participated
5.	Shruthi S	2018- 2019	Coimbatore Institute of Technology,CBE	Ethical Hacking-Workshop	19.9.18	Participated
6.	Swathy V	2018- 2019	Coimbatore Institute of Technology,CBE	Ethical Hacking-Workshop	19.9.18	Participated
7.	Aishwarya K	2018- 2019	M.Kumarasamy college of Engineering, Karur.	Seminar on "Bio-signal Processing."	19.1.19	Participated
8.	Keerthana T	2018- 2019	M.Kumarasamy college of Engineering, Karur.	Seminar on "Bio-signal Processing."	19.1.19	Participated
9.	Vaishnavi R	2018- 2019	M.Kumarasamy college of Engineering, Karur.		19.1.19	Participated
10.	Hari Naga PandiaRajan D	2018- 2019	Kongu Engineering Workshop on "Python 27.12		27.12.18& 28.12.18	Participated

11.	Ranjithkumar R	2018- 2019	Kongu Engineering college, Erode	Workshop on "Python Programming"	27.12.18& 28.12.18	Participated
12.	RubanChakravarthy V	2019 2018- 2019	Kongu Engineering college, Erode	Workshop on "Python Programming"	27.12.18 27.12.18& 28.12.18	Participated
13.	Aakash S	2019 2018- 2019	M. Kumarasamy College of Engineering	IOT Workshop	08.02.19 &09.02.19	Participated
14.	Angubalaji J	2018- 2019	M. Kumarasamy College of Engineering	IOT Workshop	08.02.19 &09.02.19	Participated
15.	Bhuvaneswari K	2018- 2019	M. Kumarasamy College of Engineering	IOT Workshop	08.02.19 &09.02.19	Participated
16.	Gopi Krd	2018- 2019	M. Kumarasamy College of Engineering	IOT Workshop	08.02.19 &09.02.19	Participated
17.	Gowshikka K	2018- 2019	M. Kumarasamy College of Engineering	IOT Workshop	08.02.19 &09.02.19	Participated
18.	Guhan A	2018- 2019	M. Kumarasamy College of Engineering	IOT Workshop	08.02.19 &09.02.19	Participated
19.	Nagaraj R	2018- 2019	M. Kumarasamy College of Engineering	IOT Workshop	08.02.19 &09.02.19	Participated
20.	ShifanaSheerin A	2018- 2019	M. Kumarasamy College of Engineering	IOT Workshop	08.02.19 &09.02.19	Participated
21.	JeevaNivasan R	2018- 2019	Coimbatore Institute of Technology,CBE	Ethical Hacking-Workshop	19.9.18	Participated
22.	Keerthana T	2018- 2019	RVS College of Engineering and Technology,Dindigul	Paper Presentation	15.02.19	1st-Prize
23.	Bhuvaneswari K	2018- 2019	M. Kumarasamy College of Engineering	Paper Presentation	08.02.19 &09.02.19	Participated

24.	Shalini R	2018- 2019	M. Kumarasamy College of Engineering	Paper Presentation	08.02.19 &09.02.19	Third Prize
25.	ShifanaSheerin A	2018- 2019	M. Kumarasamy College of Engineering	Paper Presentation	08.02.19 &09.02.19	Participated
26.	AnushRathna B	2018- 2019	M. Kumarasamy College of Engineering	Paper Presentation	08.02.19 &09.02.19	Participated
27.	Divya Shree D K	2018- 2019	M. Kumarasamy College of Engineering	Paper Presentation	08.02.19 &09.02.19	Participated
28.	Vijayalakshmi R	2018- 2019	RVS College of Engineering	Paper Presentation	15.02.19	Participated
29.	Shanmugapriya K	2018- 2019	RVS College of Engineering	Paper Presentation	15.02.19	Second Prize
30.	Vishnu Priya V	2018- 2019	RVS College of Engineering	Paper Presentation	15.02.19	Second Prize
31.	SamreenFathima S	2018- 2019	RVS College of Engineering	Paper Presentation	15.02.19	Participated
32.	RoselineJayashree J	2018- 2019	RVS College of Engineering	Paper Presentation	15.02.19	Participated
33.	Kovarthini R	2018- 2019	RVS College of Engineering	Paper Presentation	15.02.19	Participated
34.	AyswariyaaVp	2018- 2019	NSN College of Engineering	Paper Presentation	21.02.19	Second Prize
35.	Bharathi S	2018- 2019	NSN College of Engineering	Paper Presentation	21.02.19	Second Prize
36.	AnushRathna B	2018- 2019	NSN College of Engineering	Paper Presentation	21.02.19	Participated
37.	GayathriVarunya B	2018- 2019	NSN College of Engineering	Paper Presentation	21.02.19	Participated
38.	Durga B	2018- 2019	NSN College of Engineering	Paper Presentation	21.02.19	Participated
39.	Abinaya V	2018- 2019	NSN College of Engineering	Paper Presentation	21.02.19	Participated

Ashwini A	2018-	NSN College of	Paper Presentation	21.02.19	Participated
		<u> </u>			-
Abirami S	2018-2019		Paper Presentation	21.02.19	Participated
Kovarthini R	2018-	NSN College of	Paper Presentation	21.02.19	Participated
	2019	<u> </u>	1		1
	2018-				
Kannan G			PRETZO'18-Symposium	20.9.18	Participated
		Technology, Trichy			
		K.Ramakrishna			
Karuppasamy S			PRETZO'18-Symposium	20.9.18	Participated
	2019	0			
Santhoshkumar B	2018-			20.0.10	Doutionstad
	2019	Engineering and	PRE1ZO18-Symposium	20.9.18	Participated
		Technology, Trichy			
Varunpandi R			PRETZO'18-Symposium	20.9.18	Participated
	2019				
	2018-	Institute of			Participated
Vasantha Kumar S	2019	Engineering and	PRE1ZO18-Symposium	20.9.18	
		Technology, Trichy			
	2010				Non Technical
YashwanthBalan A			PRETZO'18-Symposium	20.9.18	Connection-II
	2019	0			Prize-Rs.250
	2010				
Soundarya K		Engineering and	· •	28.9.18	Participated
-		Technology, Trichy			-
Veenasen K	2018-	MAM college.Trichv	DARISKY TECH 2K18 (Deep	28.9.18	Participated
		ge,			
Vijaya Priya M	2018-	MAM college, Trichy	DARISKY TECH 2K18 (Deep	28.9.18	Participated
	Abirami S Kovarthini R Kannan G Karuppasamy S Santhoshkumar B Varunpandi R Vasantha Kumar S YashwanthBalan A	Ashwini A 2019 Abirami S 2018- 2019 Kovarthini R 2018- 2019 Kannan G 2018- 2019 Karuppasamy S 2018- 2019 Santhoshkumar B 2018- 2019 Varunpandi R 2018- 2019 Vasantha Kumar S 2018- 2019 YashwanthBalan A 2018- 2019 Soundarya K 2018- 2019 Veenasen K 2018- 2019	Ashwini A2019EngineeringAbirami S2018- 2019NSN College of EngineeringKovarthini R2018- 2019NSN College of EngineeringKannan G2018- 2019Institute of Engineering and Technology,TrichyKaruppasamy S2018- 2019K.Ramakrishna Institute of Engineering and Technology,TrichyKaruppasamy S2018- 2019K.Ramakrishna Institute of Engineering and Technology,TrichySanthoshkumar B2018- 2019K.Ramakrishna Institute of Engineering and Technology,TrichyVarunpandi R2018- 2019K.Ramakrishna Institute of Engineering and Technology,TrichyVasantha Kumar S2018- 2019K.Ramakrishna Institute of Engineering and Technology,TrichyYashwanthBalan A2018- 2019K.Ramakrishna Institute of Engineering and Technology,TrichySoundarya K2018- 2018- 2019MAM college of Engineering and Technology,TrichyVeenasen K2018- 2018- 2018- 2019MAM college of Engineering and Technology,Trichy	Ashwini A2019EngineeringFaper PresentationAbirami S2018- 2019NSN College of EngineeringPaper PresentationKovarthini R2018- 2019SNN College of EngineeringPaper PresentationKannan G2018- 2019Institute of Engineering and Technology,TrichyPRETZO'18-SymposiumKaruppasamy S2018- 2019Institute of Engineering and Technology,TrichyPRETZO'18-SymposiumKaruppasamy S2018- 2019Institute of Engineering and Technology,TrichyPRETZO'18-SymposiumSanthoshkumar B2018- 2019Institute of Engineering and Technology,TrichyPRETZO'18-SymposiumVarunpandi R2018- 2019Institute of Engineering and Technology,TrichyPRETZO'18-SymposiumVasantha Kumar S2018- 2019Institute of Engineering and Technology,TrichyPRETZO'18-SymposiumVasantha Kumar S2018- 2019Institute of Engineering and Technology,TrichyPRETZO'18-SymposiumVasantha Kumar S2018- 2019Institute of Engineering and Technology,TrichyPRETZO'18-SymposiumYashwanthBalan A2018- 2019Institute of Engineering and Technology,TrichyPRETZO'18-SymposiumSoundarya K2018- 2018- 2019MAM college of Engineering and Technology,TrichyDARISKY TECH 2K18 (Deep Learning & Symposium)	Astronin A2019EngineeringFaper Presentation21.02.19Abirami S2018NSN College of EngineeringPaper Presentation21.02.19Kovarthini R2018NSN College of EngineeringPaper Presentation21.02.19Kannan G2018Institute of Engineering and Technology,TrichyPRETZO'18-Symposium20.9.18Karuppasamy S2018Institute of Engineering and Technology,TrichyPRETZO'18-Symposium20.9.18Santhoshkumar B2018Institute of Engineering and Technology,TrichyPRETZO'18-Symposium20.9.18Varunpandi R2018Institute of Engineering and Technology,TrichyPRETZO'18-Symposium20.9.18Vasantha Kumar S2018 2019Institute of Engineering and Technology,Tri

52.	Varunpandi R	2018- 2019	Angel College of Engineering and Technology,Tirupur	ANGEL ARENA 2018	29.9.18	First Prize in Web Designing
53.	Vasantha Kumar S	2018- 2019	Angel College of Engineering and Technology,Tirupur	ANGEL ARENA 2018	29.9.18	First Prize in Web Designing
54.	Soundarya K	2018- 2019	MAM college of Engineering and Technology,Trichy	DARISKY TECH 2K18 (Deep Learning & Symposium)	28.9.18	Participated
55.	Veenasen K	2018- 2019	MAM college, Trichy	DARISKY TECH 2K18 (Deep Learning & Symposium)	28.9.18	Participated
56.	Vijaya Priya M	2018- 2019	MAM college,Trichy	DARISKY TECH 2K18 (Deep Learning & Symposium)	28.9.18	Participated
57.	Premkumar J	2018- 2019	NIIT,Dindigul	C Debugging	22.7.18	Iprize
58.	Abhishek M	2018- 2019	NIIT,Dindigul	Technical Quiz	22.7.18	II prize
59.	Vignesh K	2018- 2019	NIIT,Dindigul	Technical Quiz	22.7.18	II prize
60.	Abhishek M	2018- 2019	SSMIET,human League	Photography	25.7.18	II prize
61.	AshwinPrabhu A	2018- 2019	M.Kumarasamy College of Engineering and Technology,Karur	Chakrawar-2k19	09.02.19	Participated
62.	Naveen M	2018- 2019	RVS College of Engineering and Technology,Dindigul	Zerone	15.02.19	1st-Prize(Blind code)
63.	Aishwarya K	2018- 2019	RVS College of Engineering and Technology,Dindigul	Zerone	15.02.19	2nd-prize(Google IT)
64.	Keerthana T	2018- 2019	RVS College of Engineering and Technology,Dindigul	Zerone	15.02.19	2nd-prize(Blind Code)

65.	Vaishnavi R	2018- 2019	RVS College of Engineering and Technology,Dindigul	Zerone	15.02.19	1st-Prize(AD ZAP)2nd- prize(Meme Creation)
66.	Bharathi Devi R	2018- 2019	RVS College of Engineering and Technology,Dindigul	Zerone	15.02.19	Participated
67.	Bhuvaneswari V	2018- 2019	RVS College of Engineering and Technology,Dindigul	Zerone	15.02.19	Participated
68.	Dhesika K	2018- 2019	RVS College of Engineering and Technology,Dindigul	Zerone	15.02.19	Participated
69.	HarinagaPandiarajan D	2018- 2019	RVS College of Engineering and Technology,Dindigul	Zerone	15.02.19	Participated
70.	Ranjithkumar R	2018- 2019	NSN College of Engineering and Technology,Karur	Centrino	18.02.19	Participated
71.	Rathnakumar M	2018- 2019	Government College of Engineering ,Trichy	Zhagaram-2k19	22.02.19	Participated
72.	RubanChakravarthy V	2018- 2019	Government College of Engineering ,Trichy	Zhagaram-2k19	22.02.19	Participated
73.	Nisshaline P V	2018- 2019	Government College of Engineering ,Trichy	Zhagaram-2k19	22.02.19	Participated
74.	Santhoshkumar B	2018- 2019	IndraGanesan College of Engineering and Technology,Trichy	IGLOOK-19	23.02.19	Participated
75.	SathishBabu V	2018- 2019	IndraGanesan College of Engineering and Technology,Trichy	IGLOOK-19	23.02.19	1st-Prize(Smart &Savy)

76.	Soundarya K	2018- 2019	IndraGanesan College of Engineering and Technology,Trichy	IGLOOK-19	23.02.19	Participated
77.	Varunpandi R	2018- 2019	IndraGanesan College of Engineering and Technology,Trichy	IGLOOK-19	23.02.19	Participated
78.	Vasantha Kumar S	2018- 2019	IndraGanesan College of Engineering and Technology,Trichy	IGLOOK-19	23.02.19	Participated
79.	Vijaya Priya M	2018- 2019	IndraGanesan College of Engineering and Technology,Trichy	IGLOOK-19	23.02.19	Participated
80.	YashwanthBalan A	2018- 2019	IndraGanesan College of Engineering and Technology,Trichy	IGLOOK-19	23.02.19	Participated
81.	Shifa Sultana M A	2018- 2019	IndraGanesan College of Engineering and Technology,Trichy	IGLOOK-19	23.02.19	2nd- Prize(Debugging)
82.	Swathy V	2018- 2019	IndraGanesan College of Engineering and Technology,Trichy	IGLOOK-19	23.02.19	2nd- Prize(Debugging)
83.	Aakash S	2018- 2019	M. Kumarasamy College of Engineering	Blind Coding	08.02.19 &09.02.19	Participated
84.	Aakash S	2018- 2019	M. Kumarasamy College of Engineering	Blind C	08.02.19 &09.02.19	Participated
85.	Aakash S	2018- 2019	M. Kumarasamy College of Engineering	Ad Designing	08.02.19 &09.02.19	Participated

86.	Aakash S	2018-	M. Kumarasamy College of	Web bee	08.02.19	Participated
00.	Adrash 5	2019	Engineering	web bee	&09.02.19	I articipated
87.	Angubalaji J	2018- 2019	M. Kumarasamy College of Engineering	Blind Coding	08.02.19 &09.02.19	Participated
88.	Angubalaji J	2018- 2019	M. Kumarasamy College of Engineering	Blind C	08.02.19 &09.02.19	Participated
89.	Angubalaji J	2018- 2019	M. Kumarasamy College of Engineering	Web bee	08.02.19 &09.02.19	Participated
90.	Bhuvaneswari K	2018- 2019	M. Kumarasamy College of Engineering	Blind Coding	08.02.19 &09.02.19	Participated
91.	Gopi Krd	2018- 2019	M. Kumarasamy College of Engineering	Name it	08.02.19 &09.02.19	First Prize
92.	Gopi Krd	2018- 2019	M. Kumarasamy College of Engineering	Blind Coding	08.02.19 &09.02.19	Participated
93.	Gopi Krd	2018- 2019	M. Kumarasamy College of Engineering	Blind C	08.02.19 &09.02.19	Participated
94.	Gopi Krd	2018- 2019	M. Kumarasamy College of Engineering	Ad Designing	08.02.19 &09.02.19	Participated
95.	Gopi Krd	2018- 2019	M. Kumarasamy College of Engineering	Web bee	08.02.19 &09.02.19	Participated
96.	Gopi Krd	2018- 2019	M. Kumarasamy College of Engineering	Connection	08.02.19 &09.02.19	Participated
97.	Gopi Krd	2018- 2019	M. Kumarasamy College of Engineering	Code Debugging	08.02.19 &09.02.19	Participated

98.	Gowshikka K	2018- 2019	M. Kumarasamy College of Engineering	Gamming	08.02.19 &09.02.19	Participated
99.	Guhan A	2018- 2019	M. Kumarasamy College of Engineering	Blind Coding	08.02.19 &09.02.19	First Prize
100.	Guhan A	2018- 2019	M. Kumarasamy College of Engineering	Code Debugging	08.02.19 &09.02.19	Third Prize
101.	Guhan A	2018- 2019	M. Kumarasamy College of Engineering	Blind coding	08.02.19 &09.02.19	Participated
102.	Guhan A	2018- 2019	M. Kumarasamy College of Engineering	Name it	08.02.19 &09.02.19	Participated
103.	Guhan A	2018- 2019	M. Kumarasamy College of Engineering	Connection	08.02.19 &09.02.19	Participated
104.	Guhan A	2018- 2019	M. Kumarasamy College of Engineering	Web bee	08.02.19 &09.02.19	Participated
105.	Nagaraj R	2018- 2019	M. Kumarasamy College of Engineering	Ad Designing	08.02.19 &	Participated
106.	Nagaraj R	2018- 2019	M. Kumarasamy College of Engineering	Blind Coding	08.02.19 &	Participated
107.	Shalini R	2018- 2019	M. Kumarasamy College of Engineering	Grand Master	08.02.19 &	First Prize
108.	Shalini R	2018- 2019	M. Kumarasamy College of Engineering	Connection	08.02.19 &	Second Prize
109.	Shalini R	2018- 2019	M. Kumarasamy College of Engineering	Connection	08.02.19 &	Participated

110.	ShifanaSheerin A	2018- 2019	M. Kumarasamy College of Engineering	Grand Master(CSE)	08.02.19 &	First Prize
111.	ShifanaSheerin A	2018- 2019	M. Kumarasamy College of Engineering	Connection	08.02.19 &	Third Prize
112.	ShifanaSheerin A	2018- 2019	M. Kumarasamy College of Engineering	Connection(CSE)	08.02.19 &	Participated
113.	Sivasrimadhumitha G	2018- 2019	M. Kumarasamy College of Engineering	Connection	08.02.19 &	Third Prize
114.	Sivasrimadhumitha G	2018- 2019	M. Kumarasamy College of Engineering	Gamming	08.02.19 &	Participated
115.	Sivasrimadhumitha G	2018- 2019	M. Kumarasamy College of Engineering	Connection (IT Dept)	08.02.19 &	Second Prize
116.	Sivasrimadhumitha G	2018- 2019	M. Kumarasamy College of Engineering	Blind Coding(CSE)	08.02.19 &	Participated
117.	Sivasrimadhumitha G	2018- 2019	M. Kumarasamy College of Engineering	Connection (CSE Dept)	08.02.19 &	Participated
118.	Sivasrimadhumitha G	2018- 2019	M. Kumarasamy College of Engineering	Code War(IT)	08.02.19 &	Participated
119.	AnushRathna B	2018- 2019	RVS College of Engineering	Tech War	15.02.19	First Prize
120.	Divya Shree D K	2018- 2019	RVS College of Engineering	Tech War	15.02.19	First Prize
121.	Shanmugapriya K	2018- 2019	RVS College of Engineering	Connection	15.02.19	Second Prize
122.	Vishnu Priya V	2018- 2019	RVS College of Engineering	Connection	15.02.19	Second Prize
123.	Subalakshmi V	2018- 2019	RVS College of Engineering	Tech War	15.02.19	Second Prize

124.	Sugapriya R	2018- 2019	RVS College of Engineering	Tech War	15.02.19	Second Prize
125.	Subha S	2018- 2019	RVS College of Engineering	Photography	15.02.19	Second Prize
126.	Subha S	2019 2018- 2019	RVS College of Engineering	Connection	15.02.19	First Prize
127.	Subha S	2018- 2019	RVS College of Engineering	Code Debugging	15.02.19	First Prize
128.	Prarthana S	2018- 2019	RVS College of Engineering	Connection	15.02.19	First Prize
129.	Prarthana S	2018- 2019	RVS College of Engineering	Code Debugging	15.02.19	Second Prize
130.	SamreenFathima S	2018- 2019	RVS College of Engineering	Adzap	15.02.19	Participated
131.	RoselineJayashree J	2018- 2019	RVS College of Engineering	Adzap	15.02.19	Second Prize
132.	Kovarthini R	2018- 2019	RVS College of Engineering	Tech War	15.02.19	Second Prize

Students Participation in Conference

S.No	Student Name	Year	Institution Name	Paper Title	Date/ Duration	Conference Name	Prize/ Participation
1.	Meena N	2018- 2019	P.S.N.A college of Engineering, Dindigul.	Monitoring of Bridge ConditionsVia Mobile Telecommunication using IoT	15.03.2019	National Conference - SCAC'19	Best Paper Award
2.	Menaka N	2018- 2019	P.S.N.A college of Engineering, Dindigul.	Monitoring of Bridge ConditionsVia Mobile Telecommunication using IoT	15.03.2019	National Conference - SCAC'19	Best Paper Award
3.	Saranya	2018- 2019	SBM College of Engineering and Technology	SAR Image Despeckling and Target Detection using Homomorphic Filters and Wavelet Based Segmentation	02.03.2019	International Conference	Presented
4.	M.Shafura Yasmin	2018- 2019	SBM College of Engineering and Technology	SARImageDespecklingandTarget Detection usingHomomorphicFiltersandWaveletBasedSegmentation	02.03.2019	International Conference	Presented
5.	S.Suguna	2018- 2019	SBM College of Engineering and Technology	Secure Authorized De - Duplication using Convergent Encryption Technique	02.03.2019	Internaltional confernence on "Recent Trends in Engineering, Science and Technology"	Presented
6.	M.Sowmya Bhararthi	2018- 2019	SBM College of Engineering and Technology	Secure Authorized De - Duplication using Convergent Encryption Technique	02.03.2019	Internaltional confernence on "Recent Trends in Engineering, Science and Technology"	Presented

7.	Elango. R	2018- 2019	SBM College of Engineering and Technology	Mining Association Rules with set of Items in Large Database based on APRIORI and FREQUENT Algorithm	02.03.2019	Internaltional confernence on "Recent Trends in Engineering , Science and Technology"	Presented
8.	Mageshwaran. S. K	2018- 2019	SBM College of Engineering and Technology	Mining Association Rules with set of Items in Large Database based on APRIORI and FREQUENT Algorithm	02.03.2019	Internaltional confernence on "Recent Trends in Engineering, Science and Technology"	Presented
9.	Palanichamy. A	2018- 2019	SBM College of Engineering and Technology	Mining Association Rules with set of Items in Large Database based on APRIORI and FREQUENT Algorithm	02.03.2019	Internaltional confernence on "Recent Trends in Engineering, Science and Technology"	Presented

Students Participation in Sports

S.No	Student Name	Year	Institution Name	Event Name	Date/ Duration	Prize/ Participation
1.	Abish John Paul P	2018- 2019	NPR College of Engineering and Technology, Dindigul	Zonal Match -Foot Ball	23.8.18-24.8.18	Participated
2.	Ananda Raj K	2018- 2019	NPR College of Engineering and Technology, Dindigul	Zonal Match-Foot Ball	23.8.18-24.8.18	Participated
3.	AshwinPrabhu A	2018- 2019	NadarSaraswathi college of Engineering,Theni	Zonal Match- Basket Ball	10.9.18	Participated
4.	Rathnakumar M	2018- 2019	Christian college of Engineering ,ODC	Zonal Match- Kabaddi	24.9.18	Participated