

**K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY, TIRUCHENGODE- 637215**

**DEPARTMENT ACTIVITY PLANNER**

Name of the Department		CSE		Academic Year /Semester	2021-22/ODD	
Name of the Forum		Association		Total Number of Activities as per check list	14	
Month	Date	Name of the activity	Topic	Resource person Details ( proposed )	Remarks	Outcome
September	04.09.2021	Seminar - Industry	Association Inaugural Function & Future of IOT and its current challenges	Dr.A.Athifshah, Managing Director, ABE Semiconductor Design	This seminar is planned for our entire CSE students.	Students will know about current trends and challenges and future revolution in the field of IOT
September	09.09.2021	Academic Seminar	Security Attacks and Challenges	Yet to identify	This seminar is planned for our final year CSE students	.Students will know about the security attacks which stimulate them to create new attack antivirus and attack prevention guards
September	20.09.2021	Academic Seminar	Object Oriented Testing	Dr.P.Boobalan, ASP/ IT, Pondicherry Engineering College	This seminar is planned for our Third year CSE students	. Students will know about the tools in object oriented testing and they can plan to develop new tools with the knowledge
September	24.09.2021	Academic Seminar	Layered Architecture of OSI model	Yet to identify	This seminar is planned for our Third year CSE students	Students will get the strong foundation in OSI layered architecture which is highly important for network systems
September	25.09.2021	Academic Seminar	NIST cloud computing reference architecture	Dr.M.kalaivani M.E.,Ph.D., ASP/CSE IRTT Erode	This seminar is planned for our final year CSE students	Students can aim to build the next dimension in the cloud computing
October	01.10.2021	Seminar - Industry	Real time applications of SNMP	Mr. Rajkumar, Senior Systems Engineer, Infosys Ltd, Chennai	This seminar is planned for our Third year CSE students	Students can acquire knowledge about organizing information and managing IP network devices
October	06.10.2021	Technical Event	Code Hunt	Mrs.Sowmitha V, AP/CSE, KSRIET	This Activity is planned for our IInd,IIIrd,IV year CSE students	Students will eager for learning programming languages

October	13.10.2021	Seminar - Academic	Choosing Right model for Software Projects	Yet to identify	This seminar is planned for our final year CSE students	Creation of new software and different types of testing tool knowledge known is useful project creation and company aspects
October	20.10.2021	Seminar - Academic	Context free grammar and languages	Yet to identify	This seminar is planned for our Third year CSE students	Lets them to understand and have a deep foundation on Context free grammar and languages
October	23.10.2021	Seminar - Academic	Web interface Design	Mr.D.Gopinath, Managing Director, Inventonet Technologies Pvt Ltd, Bangalore.	This seminar is planned for our final year CSE students	Can design new web interface and aims to reach the next level of web interface design
November	01.11.2021	Workshop	Cyber Security in Networks	Mr. Sathyanath Premkumar, Managing Director, Amogaa Products Pvt Ltd.,	This seminar is planned for our Third and final year CSE students	Can identify cyber security related attacks which lets them to be aware on attacks
November	08.11.2021	Seminar – Academic	Choice of Process Models	Dr.N.Shanthi, Prof & Head, Kongu Engineering College	This seminar is planned for our final year CSE students	Gain knowledge on choice of Process models
November	13.11.2021	Seminar – Academic	Web Security	Ms.P.Geerthana, Software Engineer, Capgemini, Chennai.	This seminar is planned for our final year CSE students	Will have a deep foundation on web security and its challenges
November	20.11.2021	Non-Technical Event	Connections	Mr.K.Vinoth, AP/CSE, KSRIET	This Activity is planned for our IInd,IIIrd,IV year CSE students	Stimulate Students thinking ability and Reasoning ability
<b>Total Number of Activities Planned</b>					<b>14</b>	
<b>III Cell Coordinator</b>		<b>HOD</b>		<b>Director</b>		<b>Principal</b>

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<b>Name of the Department</b>		<b>CSE</b>		<b>Academic Year /Semester</b>		<b>2021-22/ODD</b>
<b>Name of the Forum</b>		<b>Centre of Excellence</b>		<b>Total Number of Activities as per check list</b>		<b>6</b>
<b>Month</b>	<b>Date</b>	<b>Name of the activity</b>	<b>Topic</b>	<b>Resource person Details ( proposed )</b>	<b>Remarks</b>	<b>Outcome</b>
September	06.09.2021	Seminar - Industry	Data Science with Machine Learning	Mr.V.Saravanesh, Managing Director, Data Analytics	This seminar is planned for 2 <sup>nd</sup> and 3 <sup>rd</sup> year CSE students	It enhance their knowledge in data science and machine Learning.
September	23.09.2021	Seminar - Industry	Innovation in Technological Entrepreneurship	Mr. Rajesh Kanna, CEO, Reese Software Solutions	This seminar is planned for all department students	It motivate for entrepreneurship
October	09.10.2021	Technical Event	Coding contest	Student participation	It is planned to conduct for II, III year students	To enhance the coding skills of the students
October	22.10.2021	Seminar - Industry	Current Trends in IT Industry	Mr.Thomas Philip, IBM, Chennai	This seminar is planned for 3 <sup>rd</sup> year CSE students	Lets them to understand the recent trends in IT Industry.
November	02.11.2021	Workshop	Security enhancement in Green Computing	Mr.V.G.Shanmugam, Founder and CEO, Shan Software Services.	This workshop organized for all CSE & IT students, other college students.	Lets them to understand the involvement of security services in Green computing
November	09.11.2021	Technical Event	Debugging	Student Participation	It is planned to conduct for II, III year students	To enhance the coding without errors, it is planned to conduct code debugging event
<b>Total Number of Activities Planned</b>					<b>6</b>	
<b>III Cell Coordinator</b>		<b>HOD</b>		<b>Director</b>		<b>Principal</b>

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Name of the Department		CSE	Academic Year /Semester			2021-22/ODD
Name of the Forum		Professional Bodies(IE Chapters)	Total Number of Activities as per check list			4
Month	Date	Name of the activity	Topic	Resource person Details ( proposed )	Remarks	Outcome
September	21.09.2021	Seminar - Industry	Innovative Teaching Methods using Tools	Dr.A.Sabareesan, ASP/CSE, Vignan University	This seminar is planned for all Faculty Members	It enhance the using of innovative teaching tools.
September	29.09.2021	Seminar	Missions for Professional Engineers	Dr.Nandakumar N, Director / Admin, KSRIET.	This seminar is planned for all department students	Gain knowledge to face challenges that occur in the society as a engineer
October	11.10.2021	Technical Seminar	DBQUERY with PHP	Mrs.P.Kumudha, ASP/CSE, CIT, Coimbatore	This seminar is planned for 2 <sup>nd</sup> year CSE students	Lets students to enhance their knowledge in Database Systems.
October	11.10.2021	Seminar - Academic	Quantum Cryptography Techniques	Dr.R.Sasikala, Prof/CSE, VIT	This seminar is planned for final year students	It provides a opportunity to understand the quantum computing and cryptography techniques used in quantum computing.
<b>Total Number of Activities Planned</b>					<b>4</b>	
<b>III Cell Coordinator</b>		<b>HOD</b>		<b>Director</b>	<b>Principal</b>	

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Name of the Department		CSE		Academic Year /Semester			2021-22/ODD
Name of the Forum		Professional Bodies(ISTE Chapters)		Total Number of Activities as per check list			2
Month	Date	Name of the activity	Topic	Resource person Details ( proposed )	Remarks	Outcome	
September	22.09.2021	Seminar – Professional Society	Distributed Ledger Technology	Mr.Boopathi, CEO, Training Trains.	This seminar is planned for all CSE students	Lets them to understand the concepts of block chain technology.	
September	29.09.2021	Seminar - Academic	Future Challenges in Computer science	Dr.B.Kalaavathi, Prof & Director, KSRIET	This seminar is planned for all CSE & IT students.	Lets them to understand the recent challenges in computer science	
<b>Total Number of Activities Planned</b>					<b>2</b>		
<b>III Cell Coordinator</b>		<b>HOD</b>		<b>Director</b>		<b>Principal</b>	

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Name of the Department		CSE		Academic Year /Semester			2021-22/ODD
Name of the Forum		Professional Bodies(CSI Chapters)		Total Number of Activities as per check list			2
Month	Date	Name of the activity	Topic	Resource person Details ( proposed )	Remarks	Outcome	
October	12.10.2021	Seminar - Academic	Advanced Encryption Techniques in Web	Mr.B.Dhayananth, Programmer Analyst, Excelacom Technologies.	This seminar is planned for final year CSE students	familiar with recent techniques in encryption.	

October	21.10.2021	Funded Seminar	To become a Professional Member and usage of the resources	To be identified	This seminar is planned for final year CSE students	To make professional member
<b>Total Number of Activities Planned</b>					<b>2</b>	
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<b>Name of the Department</b>		<b>CSE</b>		<b>Academic Year /Semester</b>		<b>2021-22/ODD</b>
<b>Name of the Forum</b>		<b>Alumni Interaction</b>		<b>Total Number of Activities as per check list</b>		<b>3</b>
<b>Month</b>	<b>Date</b>	<b>Name of the activity</b>	<b>Topic</b>	<b>Resource person Details ( proposed )</b>	<b>Remarks</b>	
October	05.10.2021	Alumni Interaction	Seminar on “Getting familiar with Programming Languages”	To be identified	This seminar is planned for all CSE students to motivate them in developing programs.	
October	18.10.2021	Alumni Interaction	Seminar on “Future Challenges in Computer science”	To be identified	This seminar is planned for all CSE & IT students to understand the recent challenges in computer science.	
November	19.11.2021	Alumni Interaction	Seminar on “Queries in SQL”	To be identified	This seminar is planned for 2 <sup>nd</sup> year CSE students to enhance their knowledge in Database Systems.	
<b>Total Number of Activities Planned</b>					<b>3</b>	
<b>III Cell Coordinator</b>		<b>HOD</b>		<b>Director</b>		<b>Principal</b>