		Roll No:	and the second
		na Exam 2022 (Odd)	
[Time: 3 Hours]		ion) (Theory) (Baalcs) (2000505C)	
[Thies 5 Hours]	Internet of Things	(DANICE) (2000505C)	[Max. Marks: 70]
- All questions a	re compulsory.		
	ntioned on the right side of each	question.	
		Froup (A)	·
Q.1 Choose the	most suitable answer the follow		(1*20=20)
i. Which of the f	ollowing class handles Publishi	na magagaas?	
(a) Publish()	(b) Server()	(c) Client()	(d) Batch()
ii. Which of the f	following is not a networking de	evice?	
(a) Switch	(b) Traffic Analyzer	(c) Network	(d) Bridge
iii. Which of the	following is the way in which an	n IoT device is associated wi	th data?
(a) Internet	(b) Cloud	(c) Automata	(d) Network
		ices.	
(a) Signal	(b) Machine to Machine	(c) Interconnected	(d) Network to Network
v. allow	s the user to control electronic of	components.	
(a) Android API	(b) RETful API	(c) MQTT API	(d) CoAP API
vi. What is the ro	le of Big Data in IoT's Smart G	rid architecture?	
(a) Filter the data	(b) Locked the data	(c) Store data	(d) None of the these
	er name of the tactile sensor?	And the second sec	
(a) Weight sensor	(b) Imaging sensor	(c) Proximity sensor	(d) Touch sensor
viii. Which of the	following is the type of SPI cor	ntroller?	
(a) Micro-wire or plus	(b) Microwire	(c) Øata SPI	(d) Queued SPI
ix. What is the st	andard port number of secure N		
(a) 1883	(b) 8000	(c) 8883	(d) 8888
Wheels de C			
(a) Inters Connect Tec	ill form of ICT?		
(b) Internet Connectio		(d) Infer Communication	mmunication Technology
(of manner connectio	in robology	(d) mei Communicatio	on Topology
xi. IoT Stands fo	r and a start of the		
	(b) Internet of Technology	(c) Incorporate of Thing	gs (d) Incorporate of Technology
xii. The automatic	on of communication between	devices, with no human inte	rvention
	achine to Machine (M2M)	(c) Big Data (d) Weara	
xiii. Which of the	following can be considered sr	nart devices?	
	ble to communicate with each o	ther without the need of hur	non intervention
(b) Devices that use a	number of sensors to gather in	formation from its environm	nan inicivention.
(c) Devices that can re	eceive a command from anothe	r device.	10111.
(d) All of the above.			

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xiv.	What does a DHT s mperature				
-)	mperature	(b) Humidity	(c) Both (a) and (b)	(d) None of the above	
xv. a) Int	Which of the follow ernet	ving is the way in whic (b) Cloud	h an IoT device is associated (c) Automata	d with data? (d) Network	
xvi.	Which of the follow	ving is not an application	on of IoT?		
a) Wo	earables	(b) Smart Grid	(c) RaspberryPi	(d) Smart City	
xvii.	IIOT Stands For				
	ense Internet of Thing dex Internet of Techno		e) Industrial Internet) (d) Incorporate Inter	-	
xviii.	Which of the follow	ring is not an IoT platfo	orm?		
	nazon Web Services	(b) Microsoft Azur		(d) Flipkart	
a) Sei	lisois	(b) Actuators	(c) Microprocessors	(d) Microcontrollers	
b) IoT c) IoT	devices use the intern Γ devices need microco devices use wireless	technology			
a) IoT b) IoT c) IoT	devices use the intern Γ devices need microc	net for collecting and s ontrollers technology			
a) IoT b) IoT c) IoT	devices use the intern Γ devices need microco devices use wireless	net for collecting and s ontrollers technology	haring data		
a) IoT b) IoT c) IoT (d) Io	C devices use the intern Γ devices need microco C devices use wireless Γ devices are complete	net for collecting and s ontrollers technology ely safe			4
a) IoT b) IoT c) IoT	devices use the intern Γ devices need microco devices use wireless	net for collecting and s ontrollers technology ely safe	haring data		4
a) IoT b) IoT c) IoT (d) Io Q.2	C devices use the intern Γ devices need microco C devices use wireless Γ devices are complete	net for collecting and so ontrollers technology ely safe e for IoT?	haring data		4
a) IoT b) IoT c) IoT (d) Io	Y devices use the intern T devices need microco Y devices use wireless T devices are complete What is the objective What Is the IOTA T	net for collecting and si ontrollers technology ely safe e for IoT? angle?	haring data Group (B)		4
a) IoT b) IoT c) IoT (d) Io Q.2	Y devices use the intern T devices need microco Y devices use wireless T devices are complete What is the objective What Is the IOTA T	net for collecting and so ontrollers technology ely safe e for IoT?	haring data Group (B)		4 4 4
a) IoT b) IoT c) IoT d) Io Q.2 Q.3 Q.4	Y devices use the intern F devices need microco devices use wireless F devices are complete What is the objective What Is the IOTA T What is the Benefits	net for collecting and so ontrollers technology ely safe e for IoT? angle? of the Internet of Thir	haring data Group (B)		4
a) IoT b) IoT c) IoT d) Io Q.2 Q.3	Y devices use the intern F devices need microco devices use wireless F devices are complete What is the objective What Is the IOTA T What is the Benefits	net for collecting and si ontrollers technology ely safe e for IoT? angle?	haring data Group (B)		4
a) IoT b) IoT c) IoT d) IoT d) IoT Q.2 Q.3 Q.4 Q.5	Y devices use the intern F devices need microco Y devices use wireless of T devices are complete What is the objective What is the IOTA T What is the Benefits What are the top three	net for collecting and so ontrollers technology ely safe e for IoT? angle? of the Internet of Thir ce challenges for IoT?	haring data Group (B)		4
a) IoT b) IoT c) IoT d) Io Q.2 Q.3 Q.4	Y devices use the intern F devices need microco devices use wireless F devices are complete What is the objective What Is the IOTA T What is the Benefits	net for collecting and so ontrollers technology ely safe e for IoT? angle? of the Internet of Thir ce challenges for IoT?	haring data Group (B)		4 4 4
a) IoT b) IoT c) IoT d) IoT d) IoT Q.2 Q.3 Q.4 Q.5	Y devices use the intern F devices need microco Y devices use wireless of T devices are complete What is the objective What is the IOTA T What is the Benefits What are the top three	net for collecting and so ontrollers technology ely safe e for IoT? angle? of the Internet of Thir ce challenges for IoT?	haring data Group (B) ngs?		4 4 4
a) IoT b) IoT c) IoT d) IoT d) IoT Q.2 Q.3 Q.4 Q.5 Q.6	Y devices use the intern F devices need microco Y devices use wireless of T devices are complete What is the objective What is the IOTA T What is the Benefits What are the top three	net for collecting and so ontrollers technology ely safe e for IoT? angle? of the Internet of Thir ee challenges for IoT? ed IoT device?	haring data Group (B)		4 4 4
a) IoT b) IoT c) IoT d) IoT d) IoT Q.2 Q.3 Q.4 Q.5	devices use the intern devices need microco devices use wireless of devices are complete What is the objective What is the IOTA T What is the Benefits What are the top thre Which device is call What are the layers of	net for collecting and st ontrollers technology ely safe e for IoT? angle? of the Internet of Thir ee challenges for IoT? ed IoT device?	haring data Group (B) ngs?		4 4 4
a) IoT b) IoT c) IoT d) IoT d) IoT Q.2 Q.3 Q.4 Q.5 Q.6	devices use the intern devices need microco devices use wireless devices are complete What is the objective What is the IOTA T What is the Benefits What are the top thro Which device is call	net for collecting and st ontrollers technology ely safe e for IoT? angle? of the Internet of Thir ee challenges for IoT? ed IoT device?	haring data Group (B) ngs?		4 4 4
a) IoT b) IoT c) IoT d) Io Q.2 Q.3 Q.4 Q.5 Q.6 Q.7 Q.8	T devices use the intern T devices need microcol devices use wireless of T devices are complete What is the objective What is the objective What is the Benefits What is the Benefits What are the top thro Which device is call What are the layers of What is the key value	net for collecting and so ontrollers technology ely safe e for IoT? angle? of the Internet of Thir ee challenges for IoT? ed IoT device? of IoT? e of IoT?	haring data Group (B) ngs?		4 4 4
a) IoT b) IoT c) IoT d) Io Q.2 Q.3 Q.4 Q.5 Q.6 Q.7	devices use the intern devices need microco devices use wireless of devices are complete What is the objective What is the IOTA T What is the Benefits What are the top thre Which device is call What are the layers of	net for collecting and so ontrollers technology ely safe e for IoT? angle? of the Internet of Thir ee challenges for IoT? ed IoT device? of IoT? e of IoT?	haring data Group (B) ngs?		4 4 4
a) IoT b) IoT c) IoT d) Io Q.2 Q.3 Q.4 Q.5 Q.6 Q.7 Q.8 Q.9	devices use the intern devices need microcol devices use wireless of devices are complete What is the objective What is the objective What is the IOTA T What is the Benefits What are the top thro Which device is call What are the layers of What is the key value What is the purpose	net for collecting and st ontrollers technology ely safe e for IoT? angle? of the Internet of Thir ce challenges for IoT? ed IoT device? of IoT? e of IoT? of IoT in industry?	haring data Group (B) ngs?		4 4 4
a) IoT b) IoT c) IoT d) Io Q.2 Q.3 Q.4 Q.5 Q.6 Q.7 Q.8	T devices use the intern T devices need microcol devices use wireless of T devices are complete What is the objective What is the objective What is the Benefits What is the Benefits What are the top thro Which device is call What are the layers of What is the key value	net for collecting and st ontrollers technology ely safe e for IoT? angle? of the Internet of Thir ce challenges for IoT? ed IoT device? of IoT? e of IoT? of IoT in industry?	haring data Group (B) ngs?		4 4 4

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