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1	Explain about TINYGALS
8	Explain about PIECES
9	Discuss about the Node level simulators.
10	Explain briefly the address assignment algorithm
11	Describe the Berkeley Motes in detail.
12	Give the description of future direction of Wireless Sensor Networks.
13	Explain different symmetric key algorithms

S.No	QUESTION
14	Write short notes on a) Node level simulators b) Ultra wide band radio communication
15	Write short notes on State-centric programming.
16	Write short notes on Wireless fidelity systems.
17	What are the issues and Challenges in Security Provisioning?
18	What is the key management and give various key management approaches
19	List all the Operating Systems used with WSNs.  (i) Explain Tiny OS.  (ii) Explain MANTIS.  (iii) Explain Sen OS.  (iv) Explain EYES OS
20	What are the design issues with network management? Taking example of MANNA, explain network management architecture
Part - C	(Analytical Questions)
1	Write about the dedicated embedded sensor node
2	Explain about the SoC
3	Discuss about the sensor network programming challenges.
4	Describe the node level software platforms.
5	Explain state center programming.
6	Explain about the node level simulators
7	Explain about the augmented general nurnose computers