1	115CS0239	SRIYA SAINATH
2	115CS0243	YOGESH SINGLA
3	115CS0233	ARINDUM ROY
4	115CS0603	ASHISH KUMAR JHA
		MADDINENI PRANITH SRUJAN
5	115CS0246	ROY

9) Propose a new cluster head selection method for PEGASIS routing protocol. Compare it with existing PEGASIS protocol in terms of number of nodes alive, energy consumption, packet delivery ratio and end to end delay.(Take number of nodes as 10, 20, 30, ..., 100)

		SIDDHARTH SHANKAR
1	115CS0240	SAMAL
		PAPPU SRI BADRI RAJ
2	115CS0241	SANDEEP
3	115CS0242	ANUBHAV SENAPATI
4	115CS0244	KANAPARTHI SNEHA
5	115CS0247	SIBASISH SUBHADARSHEE

8) Propose an energy-efficient WFRP protocol to reduce energy consumption in network thereby increasing the overall network lifetime. Compare the energy-efficient WFRP protocol with the existing WFRP protocol in terms of energy consumption. (Take number of nodes as 10, 20, 30, ..., 100)

1	115CS0238	CHITIKINA PAVAN SAI
2	115CS0258	RAYUDU ROSHAN
		MANDAVA VENKATA
3	115CS0561	SAI DESIK
		PERAVALI SHASHANK
4	115CS0245	SRIVASTAVA
5	115CS0234	ABHIJEET SAHOO

1) Modify the existing AODV protocol to reduce the normalized overhead of routing and average end-to-end delay by prolonging routing's survival time. Compare with the existing AODV in terms of packet delivery ratio and end to end delay. (Take number of nodes as 10, 20, 30, ..., 100)

1	115CS0682	KONDAPANENI VIKESH
		CHIMAKURTHI VENKATA
2	115CS0604	YASWANTH
		BHANU PRASAD
3	115CS0581	USURUPATI
4	115CS0580	ARGHYA MAZUMDAR
		MOHAMMED AHMED AL-
5	115CS0568	TOWAYTI

4) Modify the existing WFRP (name it as Modified-WFRP) protocol to reduce the normalized overhead of routing and average end-to-end delay by prolonging routing's survival time. Compare with the existing WFRP in terms of packet delivery ratio and end to end delay. (Take number of nodes as 10, 20, 30, ..., 100)

		VUMMADI CHETTY
1	115CS0337	VENKATESH
2	115CS0283	YAGANTI TANUJA
3	115CS0264	YEDDULA HARSHITHA
4	115CS0237	SOUMYA GOURAB SAHOO
5	115CS0255	GANTA SRUJANA

2) Modify the existing DSDV protocol to reduce the normalized overhead of routing and average end-to-end delay by prolonging routing's survival time. Compare with the existing DSDV in terms of packet delivery ratio and end to end delay. (Take number of nodes as 10, 20, 30, ..., 100)

1	115CS0252	RAVIPATI VENKATESH
		GUNTURU VISHNU
2	115CS0251	VARDHAN
3	115CS0249	MINDI JYOTHI SWAROOP
4	115CS0250	DATTATREYA TRIPATHY
5	115CS0236	SAMIKSHYA SAHOO

3) Modify the existing SPIN-EC protocol to reduce the normalized overhead of routing and average end-to-end delay by prolonging routing's survival time. Compare with the existing SPIN-EC protocol in terms of packet delivery ratio and end to end delay. (Take number of nodes as 10, 20, 30, ..., 100)

1	715CS2060	MANISHA BEHERA
2	715CS2061	SHASHANK SEKHAR DASH
3	715CS2059	A SANILA
4	715CS1057	CHINMAY KUMAR ROUT
		PRATYUSH GAURAV
5	715CS1010	JAGATY
6	715CS2064	ALLE GIRIDHAR REDDY

7) Propose an energy-efficient SPIN-BC protocol to reduce energy consumption in network thereby increasing the overall network lifetime. Compare the energy-efficient SPIN-BC protocol with the existing SPIN-BC protocol in terms of energy consumption. (Take number of nodes as 10, 20, 30, ..., 100)

1	715CS1053	M.PRANITHA
2	715CS1055	SARTHAK BEHERA
3	715CS1056	DAISY DAS
4	715CS1011	BRAHMABIT MAHAPATRA
5	715CS1058	HARI RUSHITHA
6	715CS1121	RISHAV KUSHWAHA

5) Propose an energy-efficient AODV protocol to reduce energy consumption in network thereby increasing the overall network lifetime. Compare the energy-efficient AODV protocol with the existing AODV protocol in terms of energy consumption. (Take number of nodes as 10, 20, 30, ..., 100)

1	715CS2065	ADITYA KUMAR SINHA
2	715CS1148	SANJAY HANSDAK
3	715CS2014	SUBHRANSU SEKHAR DALAI
		MATTHEW JOSEPH
4	715CS2015	KAVIRAYOR
5	715CS2016	SARADA PRASAD SAHOO
6	715CS2063	KULDEEP KURROLIYA

6) Propose an energy-efficient DSDV protocol to reduce energy consumption in network thereby increasing the overall network lifetime. Compare the energy-efficient DSDV protocol with the existing DSDV protocol in terms of energy consumption. (Take number of nodes as 10, 20, 30, ..., 100)