Time	: 3 Hours					Max. Marks: 80	
N.B.:	2) Attempt3) Figures	n No.1 is co t any THRI t to the righ e suitable da	EE question t indicates	is out of re full marks.	maining FIV	E questions.	
Q1 a b c	Explain I What do Mention hoc netwo Explain k Explain r	the objective orks. The manage manage of the end for ene	exposed ter y QOS with e of transpo ment in wir rgy manage	minals. n respect to ort layer pr eless ad ho ement in ac	oc network.	h protocol is used for ad	20
f	Discuss a	pplications	of ad hoc V	Vireless No	etworks.	33° C 35° 36	
Q.2 a	Discuss to		designing a	a multicast	routing prote	ocol for ad hoc wireless	10
b	What are			port layer p	protocol. Wh	ich protocol is used for ad	10
Q.3	200	OHA	8		5		
a	when use	d in ad hoc	wireless ne	tworks.		legradation that TCP faces	10
b	Give broa	ad classifica	ition of rout	ing protoc	ols for ad ho	c wireless network.	10
Q.4				OTHER.			
a b						eless networks. wireless networks.	10 10
Q.5	5			230			
a	Discuss i	ssues and cl	hallenges in	providing	QOS in ad-l	noc wireless networks.	10
b	Discuss c	classification	n of energy	manageme	ent schemes.		10
Q.6 a b c	Give class one proto Explain i	ocol that bes n detail sen	f MAC prote t suited for sor network	tocols with ad hoc win architectu	eless networ		20
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