

GUJARAT TECHNOLOGICAL UNIVERSITY**DIPLOMA ENGG.- IVth SEMESTER-EXAMINATION – JUNE- 2012****Subject code: 346103****Date: 20/06/2012****Subject Name: Rescue Equipment & Paramedics****Time: 02:30 pm – 05:00 pm****Total Marks: 70****Instructions:**

1. Attempt all questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.
4. English version is considered to be Authentic

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|-------------|--|-----------|
| Q.1 | (a) S.Note on Hydraulic platform(Draw the figure) | 07 |
| | (b) Explain in short about fireman lift | 07 |
| Q.2 | (a) Explain in shot about B.A. Set | 07 |
| | (b) S.Note on mechanical jack (Draw figure) | 07 |
| | OR | |
| | (b) S. Note on Hydraulic jack (Draw figure) | 07 |
| Q.3 | (a) How to do the rescue operation during road accident | 07 |
| | (b) Enlist the apparatus uses in rescue tender | 07 |
| | OR | |
| Q.3 | (a) Explain about the first aid during electric shok suffered man | 07 |
| | (b) Explain about the first aid during skuba in water suffered man | 07 |
| Q.4 | (a) Explain about the first aid during Snake bite suffered man | 07 |
| | (b) State the kinds of bandage | 07 |
| | OR | |
| Q. 4 | (a) Define – First aid, Enlist the names of appliances used in first aid kit | 07 |
| | (b) Explain the kind of wounds | 07 |
| Q.5 | (a) Which kind of outstanding qualities should be their in fire fighter | 07 |
| | (b) Explain the duties of fireman | 07 |
| | OR | |
| | (a) Note on lift rescue | 07 |
| | (b) Note on well rescue | 07 |

પ્રશ્ન-૧	અ	3k no2 l qo- ha[dD0lIk Pl0fomR0Aakıt doroy	07
	બ	Fayr ma lIf3 ivxe3kma>smjavo/	07
પ્રશ્ન-૨	અ	B.A s0 ivxe3k ma>smjavo.	07
	બ	3k no2 l qo- imkeakl j0 ÜAakıt doroy	07
પ્રશ્ન-૩	અ	3k no2 l qo- Ha[D00lk j0.ÜAakıt doroy	07
	બ	roD AkSmat vqter0Kyukam k[ritekrxo.	07
પ્રશ્ન-૩	અ	r0kyu30Drma>vprata sa2nona nam l qo	07
	બ		
પ્રશ્ન-૩	અ	{ l03lk xok lageTyareApatl p14imk xarvar j `avo	07
	બ	Paa`Ima>D00a Vyikıt neApatl p14imk xarvar j `avo.	07
પ્રશ્ન-૪	અ	Saap krDeApatl p14imk xarvar j `avo.	07
	બ	b0D0 na pkar l qo.	07
પ્રશ્ન-૪	અ	VyaQya Aapo:-p14iMak xarvar, p14imk xarvar k13 ma>	07
	બ	vprata sa2nona nam l qo.	07
પ્રશ્ન-૪	અ	6a na pkar ivxesmjavo.	07
	બ		
પ્રશ્ન-૫	અ	Fayr fay3r kya kya gu0o hova jo[Ae	07
	બ	Fayr maenl frjo j `avo.	07
પ્રશ્ન-૫	અ	Nao2 l qo- lIf3 r0kyu	07
	બ	no2 l qo:- v0 r0kyu	07
