INDIAN TECHNICAL EDUCATION SOCIETY SESSIONAL EXAMINATION

	DATE:	FITTE	CR(F)		ME : 90 MIN ARKS: 100		
	NOTE: ALL QUESTIO	NS ARE COMPUL	SORY.				
	ALL QUESTIC	ONS ARE HAVING	EQUAL MA	RKS.			
	1/4 MARKS WII	LL BE DUDECTED	AGAINST I	EACH WRONG	ANSWER.		
1.	A slightly convexity is gi						
	a) cut curved surface lubricant to enter	b) cut shape corner	rs c) prev	ent digging of en	d d) allow the		
2.	Which marking media is	poisonous?					
	a) copper sulphate	b) perssion blue	c) white wasl	h d) cellulose	lacquer		
3.	How the hammer are cl	assified?					
	a) shape of hammer	b) shape of pain &	length of han	nmer c) shape of	f pain &diameter	d)	
	shape of pain & we	ght					
ŀ.	What is the shape of ey	e hole hammer?					
	a) oval &tapper b) or	val ✗ c) to	aper & angul	ar d) Taper	r & bend		
•	Which hammer is used	by black smithy?					
	a) claw hammer	b) power hammer	c) hand h	iammer d) sle	edge hammer		
·).	What is claw hammer?						
	a) face is flate & cross	pine hammer bende	ed to wards h	andle b) both	the face are flat	c)	
	both face are cross	pein d) one face is	like cross pe	in & weight is ligh	nt		
' .	How the snip is specify?	,					
	a) length& shape of bl of blade	ade b) Length &	width c) Length & width	d) weight &sh	nape	
8.	While working on drill n	nachine vice is u	sed?				
•	a) machine b) be		d) leg vice				
).	RPM means	nen e, pipe	a) leg vice				
<i>,</i> .	a) round per minute	b) revolution per	r minute	c) radius per mi	inute d) road		
	per meter	S) Tevelation per	· ·····································	c, radias per im	nace a, road		
10	Why there are seratted	iaw plate to the her	nch vice?				
	a) Better gripping	b) better lock		ength d) het	ter close		
11	C.T.C extinguisher mear	·	c) better te	ingth a bet	ter close		
	a) centre to centre		c) close typ	ne centre d) c	arbon tera chlorid	۵	
12	C.G.S. means	by centre to cloth	cy close typ	oc centre a, c	arborr tera emoria		
L Z .		 Itemeter gram secor	nd c) Cm	good solid d) (Cm good second		
12	One circle means how r	•	a) 90°	_	.80° d) 360°		
	Which graduations are		-		British & metric o	٩/	
т.	None of the above	nark on steek raie:	aj britisii	b) wether e) b	milion & methe c	1)	
15	For very long distance v	which rule is used?	a) Caliner	rule b) Canvased	d rule c) Folding	T	
15.	rule d) Short rule	mich rule is useu:	a) Camper	die by Carryased	rrule cyrolaing	,	
16	The size of caliper is taken from						
LU.	a) Full length caliper b) The center of pivot leg point c) Length of leg d) Length of bend						
		b) The center of pit	rot leg politi	c, Length of leg C	ij Lengui di bellu		
17	legs Which calipers used for	clots & grooves ?					
L/.	a) Odd leg caliner	_	c) Out cido co	olinar d\ Eirm ia	int caliner		

18. What is the other name of oddleg caliper?

-	Out side caliper b) inside caliper c) Jenny caliper d) None of the above hich caliper is quickly set?						
	Firm joint out side b) Spring joint out side c) Odd leg or Jenny caliper d) Firm joint inside						
	hich vice is quickly lock?						
	a) bench vice b) carpenters vice c) machine vice d) quick release vice 1. The distance between two teeth of a blade is called						
a)	Lead b) pitch c) margin d) cut						
	hat is T.P.I? teeth per Indian b) total press Indian c) teeth per inches d) teeth present inches						
23. W	hat is other name of scribing block?						
	Scriber b) surface plate c) old leg caliper d) surface gauge hat is the material of marking table?						
a)	mild steel b) cost steel c) cast iron d) tool steel						
	hat is reference surface? it is marking surface b) it is datum surface c) it is guide surface d) it is						
	punching surface						
	inimum measurement by steel rule in metric is						
27. W	hich hack saw frame is used for deep cutting?						
	solid hacksaw frame b) adjustable hacksaw frame c) doctors hacksaw frame deep cut hacksaw frame						
28. Se	lection of blade is depend on						
a)	material of blade b) material of job c) material of vice d) material of hacksaw frame						
29. Hc	ow divider can be measured?						
a)	length of both leg b) hole length of divider c) centre of rivet to leg point d) sharp leg length						
30. It i	0. It is essential to put a punching before using of divider why?						
a)	leg of divider didn't slip b) for marking it is important c) leg can damage d) for better looking						
31. Hc	ow is the size of an angle plate measured?						
a)	length x breath x height b) weight c) measuring number d) length only						
	hy the notch is given to try square?						
a)	to look better b) for current measurement c) giving space to corner of job d) for checking length						
	hat is different use of swivel angle plate?						
a)	it can swivel any angle b) it can check job c) it can set the job d) marking is done by it						
	hat is other name of knife scriber?						
•	OFF set scriber b) pocket scriber c) bent scriber d) straight scriber l the angle plate have slot, why?						
a)	for fixing of job b) for reducing weight c) for lifting by hook d) for good look						
36. W	hat is use of combination set? marking and measuring b) find the centre of round job c) check and mark 90° and 45° angle d) all of the above						
37							

90degree
38. Which head of combination set, is use for measuring the depth of slot?
a) Blade b) square head c) protector head d) centre head
39. Which instrument having D in shape?
a) combination set b) trammel c) bevel protector d) try square
40. Blade of combination set have slot in center why?
a) for reducing weight b) for fixing all the head of combination set c) for good looking
d) that is unwanted
41. Bevel protractor is used for
a) to check outer dimension of job b) to check inner dimension of job c) to check
depth of job
d) to check angle of job
42. How many types of divider are?
a) firm and spring joint b) strength and bent c) curve & circle d) firm & strength
43. Which chisel is used in black smith or hot job?
a) cow mouth b) side cut c) cold chisel d) hot chisel
44. by hammering chisel head is spread, what is it called as ?a) chiselingb) chippingc) flattered) mashroom
45. Why the chisel are available in six or eight sides? a) looking good in shape b) for better gripping c) it is 1.5 % standard d) this body is
firm
46. Where chain drilling is done at that place which chisel is used?
a) web chisel b) cross cut chisel c) flat chisel d) half round chisel
47. What is use of 'v' block
a) give support to job b) finding the creature of round bar c) finding creature of
square bar
d) all of the above
48. Which ' v ' block are available in pair , both same in size & accuracy
a) magnetic 'v' block b) double level single groove c) match paired 'v' block d)
single level single groove
49. For holding the job firmly in ' v ' block what is used ?
a) Vice b) c clamp c) odd leg caliper d) U ' CLAMP
50. The vice clamp are to
a) protect hard job b) clamp work piece rigidly c) protect the finished surface
d) To lock better
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b) any angle of job

c) draw parallel line

d) making

a) centre of round bar