University of Mumbai Examinations Summer 2022

Time: 2 hour 30 minutes Max. Marks: 80

0.1	Choose the correct option for following questions. All the Questions are compulsory and
Q1.	carry equal marks [20]
1	In RF receiver application the preamplifier has
Option A	Maximum gain amplifier
Option B	Low noise amplifier
Option C	Specific gain amplifier
Option D	Class A power amplifier
Option B	Class 11 power amplifier
2	To design a maximally flat lavy ness filtry with fact 2 CHz inner days at 50.0 and at least 15
2	To design a maximally flat low pass filter with fc= 2 GHz ,impedance of 50 Ω and atleast 15 dB IL at 3 GHz the order N is
Option A	2
Option B	
Option C	
Option C Option D	
Option D	
3	is a technique a technique that reduces or prevents coupling of undesired radiated
	electromagnetic energy into equipment to enable it to operator compatibility in its
	electromagnetic environment.
Option A	Filtering
Option B	Grounding
Option C	Shielding
Option D	Bonding
4	Direct digital frequency synthesis is obtained by solving digital recursion relationship using
4	a general purpose computer or
Option A	Direct frequency synthesis
Option B	A PLL-DDFS combination
Option C	Multiple loop indirect synthesis
Option D	Sorting sine waves in look up table
Option B	Softing sine waves in look up table
5	Inductor is replaced with and capacitor is replaced with of λ/8 line in
	Richard's transformation.
Option A	Short stub and open stub
Option B	Shunt capacitor and series indctor
Option C	Shunt inductor and series capacitor
Option D	Series Capacitor and series inductor
6	How instability can be created in oscillator design?
Option A	Using capacitor in feedback
Option B	Using positive feedback
Option C	Using negative feedback
Option D	Using feed forward feedback
53250	
73080	is not a EMC standard,
Option A	CJNU FM
Option B	CISPR
Sption D	4) X M M

Option C	MIL- STD 461 D					
Option D	VDE STATE OF THE S					
8	The maximum unilateral gain is a function of					
Option A	Source reflection coefficient					
Option B	S parameters of transistors					
Option C	Load reflection coefficient					
Option D	Source and load reflection coefficients					
9	Select one which is not a method of frequency synthesis,					
Option A	Frequency synthesis by modulus divider					
Option B	Direct frequency synthesis					
Option C	Compressed frequency synthesis					
Option D	Frequency synthesis by PLL					
10	Is it possible to use normal smith chart for reading input impedance for reflection coefficient greater than one					
Option A	Only possible for certain values of reflection coefficient					
Option B	Possible					
Option C	Not possible Service S					
Option D	Possible if magnitude of reflection coefficient is less than 5					

Q.2	
A	Solve any two 5 marks each
i	Draw one port oscillator circuit. Find value of R _L which maximizes oscillator power.
ii	Draw two port amplifier .Define various gains with equations.
iii	Describe single balanced mixer using 90 hybrid coupler with neat diagram.
В	Solve any one 10 marks each
	A GaAs FET has the following scattering and noise parameters at 4 Ghz measured with 50 Ω system $S_{11}=0.6 \ \angle -60^{\circ} \ S_{12}=0.05 \ \angle -26^{\circ} \ , S_{21}=1.9 \ \angle 81^{\circ} \ , S_{22}=0.5 \ \angle -60^{\circ} \ , \\ Fmin=1.6dB, Rn=20 \ \Omega \ and \Gamma \ opt=0.62 \ \angle \ 100^{\circ}$ Assuming the FET to be unilateral .design an amplifier for maximum possible gain and noise figure not more than 2dB.
ii	Design a composite low pass filter by image parameter method for following specifications R_o = 50 Ω f _c =50 MHz. f _{∞} = 52 MHz

Q3	
A	Solve any two 5 marks each
i	Compare design difference in amplifier and oscillator.
ii	Explain the characteristics of power amplifier,
iii	Explain the terms insertion loss, shape factor, quality factor, rejection in filter.
В	Solve any one 10 marks each
i	Design a two port transistor oscillator at 6 GHz using FET in common source configuration driving 50 Ω load ondrain sideS ₁₁ = 0.9 \angle -150 ⁰ , S ₁₂ = 0.2 \angle -15 ⁰ , S ₂₁ = 2.6 \angle 50 ⁰ , S ₂₂ =0.5 \angle -105 ⁰ . Calculate and plot stability circles and choose Γ t for Γ in>> 1.Design load terminating network
ii	An N= 3 Chybyshev bandpass filter is to be designed with 3 dB passband ripple for a communication link The centre frequency is at 2.4 GHz and filter has to meet bandwidth requirement of 20%. The filter has to be inserted into 50 Ω characteristicline impedance

Q4	
A	Solve any two 5 marks each
i	What are the sources of EMI and effects of EMI,
ii	Explain differential FET mixer with diagram.
iii	Write a note on safety grounding.
В	Solve any one 10 marks each
i	S parameters of properly biased HFET-1101 measured using 50 Ω network analyzer at 6 GHz $S_{11}=0.6\ 14\angle -167.4^{0}$, $S_{12}=0.046\ \angle 65^{0}$, $S_{21}=2.18\angle\ 32.4^{0}$, $S_{22}=0.716\angle\ -83^{0}$ Design an amplifier using this for maximum possible gain
ii	A one port oscillator uses a negative resistance diode having Γ in =1.25 \angle 40 Zo=50 Ω at its desired operating point for f= 6GHz .Design load matching network.

Datasheet

TABLE 8.3 Element Values for Maximally Flat Low-Pass Filter Prototypes (g_0 = 1, $\omega_c = 1, N = 1$ to 10)

N	g_1	g_2	<i>g</i> ₃	g_4	g 5	g 6	g 7	g_8	g 9	g ₁₀	g_{11}
1	2.0000	1.0000									
2	1.4142	1.4142	1.0000								
3	1.0000	2.0000	1.0000	1.0000							
4	0.7654	1.8478	1.8478	0.7654	1.0000						
5	0.6180	1.6180	2.0000	1.6180	0.6180	1.0000					
6	0.5176	1.4142	1.9318	1.9318	1.4142	0.5176	1.0000				
7	0.4450	1.2470	1.8019	2.0000	1.8019	1.2470	0.4450	1.0000			
8	0.3902	1.1111	1.6629	1.9615	1.9615	1.6629	1.1111	0.3902	1.0000		
9	0.3473	1.0000	1.5321	1.8794	2.0000	1.8794	1.5321	1.0000	0.3473	1.0000	
10	0.3129	0.9080	1.4142	1.7820	1.9754	1.9754	1.7820	1.4142	0.9080	0.3129	1.0000

Source: Reprinted from G. L. Matthaei, L. Young, and E. M. T. Jones, Microwave Filters, Impedance-Matching Networks, and Coupling Structures, Artech House, Dedham, Mass., 1980, with permission.

TABLE 8.4 Element Values for Equal-Ripple Low-Pass Filter Prototypes (g0 = 1, ω_c = 1, N=1 to 10, 0.5 dB and 3.0 dB ripple)

	0.5 dB Ripple										
N	g_1	g 2	g 3	g 4	g 5	g 6	g 7	g_8	g 9	g10	g11
1	0.6986	1.0000									
2	1.4029	0.7071	1.9841								
3	1.5963	1.0967	1.5963	1.0000							
4	1.6703	1.1926	2.3661	0.8419	1.9841						
5	1.7058	1.2296	2.5408	1.2296	1.7058	1.0000					
6	1.7254	1.2479	2.6064	1.3137	2.4758	0.8696	1.9841				
7	1.7372	1.2583	2.6381	1.3444	2.6381	1.2583	1.7372	1.0000			
8	1.7451	1.2647	2.6564	1.3590	2.6964	1.3389	2.5093	0.8796	1.9841		
9	1.7504	1.2690	2.6678	1.3673	2.7239	1.3673	2.6678	1.2690	1.7504	1.0000	
10	1.7543	1.2721	2.6754	1.3725	2.7392	1.3806	2.7231	1.3485	2.5239	0.8842	1.9841

	3.0 dB Ripple										
N	g_1	g_2	<i>g</i> ₃	g 4	g 5	g 6	g 7	g_8	g 9	g10	g_{11}
1	1.9953	1.0000									
2	3.1013	0.5339	5.8095								
3	3.3487	0.7117	3.3487	1.0000							
4	3.4389	0.7483	4.3471	0.5920	5.8095						
5	3.4817	0.7618	4.5381	0.7618	3.4817	1.0000					
6	3.5045	0.7685	4.6061	0.7929	4.4641	0.6033	5.8095				
7	3.5182	0.7723	4.6386	0.8039	4.6386	0.7723	3.5182	1.0000			
8	3.5277	0.7745	4.6575	0.8089	4.6990	0.8018	4.4990	0.6073	5.8095		
9	3.5340	0.7760	4.6692	0.8118	4.7272	0.8118	4.6692	0.7760	3.5340	1.0000	
10	3.5384	0.7771	4.6768	0.8136	4.7425	0.8164	4.7260	0.8051	4.5142	0.6091	5.8095

Source: Reprinted from G. L. Matthaei, L. Young, and E. M. T. Jones, Microwave Filters, Impedance-Matching Networks, and Coupling Structures, Artech House, Dedham, Mass., 1980, with permission.

Examinations Summer 2022

Time: 2hour 30 minutes Max. Marks: 80

Q1.	Choose the correct option for following questions. All the Questions are compulsory and carry equal marks
1.	In wireless ad-hoc network
Option A:	Access point is not required
Option B:	Access point is must
Option C:	Nodes are not required
Option D:	All nodes are access points
1	
2.	According to the specifications, how many Bluetooth devices can actively participate in a small network, called piconet?
Option A:	
Option B:	9
Option C:	6
Option D:	8
3.	hich scheme implies the integer multiples of the first subcarrier, which are orthogonal to each other?
Option A:	OFDM CARACAS AND
Option B:	BPSK SSCANOR S
Option C:	QPSK AND SOLVE TO THE SOLVE TON
Option D:	QAM CONTRACTOR OF THE CONTRACT
4.	A scatternet is a collection of
Option A:	One master and slave
Option B:	Only master
Option C:	Piconets
Option D;	Only slaves
W. Y.	
5000	Which mode enables peer-to-peer transmission between mobile units
Option A:	Mobile Adhoc Network mode
Option B:	LAN mode
Option C:	Infrastructure mode
Option D:	Adhoc mode
6.7	Which transmission media provides the highest transmission speed in a network?
Option A:	Co-axial cable
Option B:	Twisted pair cable
Option C:	Optical cable
Option D:	Ethernet cable (CAT)
2000000	2 6 2 2 6
	The full form of SPIN is
Option A:	Sensor Protocol for Information via Negotiation
Option B:	Secrete Protocol for Information via Negotiation

Option C:	Simple Protocol for Information via Negotiations
Option D:	Sensor point for Information via Negotiations
Option B.	Sensor point for information via Negotiations
8.	Each device in a MANET is to make independently in any direction
0.	Each device in a MANET isto move independently in any direction
	and will therefore change its links to other devices frequently
Option A:	Restricted
Option B:	Free
Option C:	Bonded
Option D:	Need permission
	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
9.	WiMAX uses licensed and unlicensed spectrum to deliver a.
Option A:	Point-to-point connection
Option B:	Point-to-multipoint connection
Option C:	Both P2P and P2MP
Option D:	None of these
	V/45627V8X4A348X6X4X4
10.	A true MANET requires routing
Option A:	Multicast SSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSS
Option B:	Unicast
Option C:	Broadcast
Option D:	Scattered

Q2	
A	Solve any Two 5 marks each
i.	Define link types in Bluetooth
ii.	Explain Various WPAN sub standards in terms range, speed and IEEE Standards.
iii.	Describe the VANET network architecture.
В	Solve any One 10 marks each
i. Solve	Explain SPIN and LEACH Protocols of wireless sensor networks in details.
ii.	Describe IEEE 802.11 equipment. Why is it preferable to use smaller packets in a WLAN environment?

Q_{3}	
	Solve any Two 5 marks each
THE CONTROL OF THE	Explain the Routing protocols in Wireless Mesh Network
TATE OIL	Explain in detail the three phases in Wireless Network planning process.
The state of the s	Explain with examples centralized and distributed schemes in localization of WSN nodes.
TO TO BO STATE	Solve any One 10 marks each
	Explain various Bluetooth connection establishment states. Draw a complete flow diagram.
	Consider a Bluetooth piconet where a slave in piconet 1 is sending a packet to the masterwith DM3 packet format. What is the supported maximum rate of the user from slave to master direction?(DM3 packets are the same as that of DM1 except that they can cover up to threetime slots and can carry up to 123 infobytes and Atime slot period in Bluetooth is 625 MicroSeconds.)

Q4				
		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		
A	Solve any Two Write short note on5 mark	ss each		
i.	M2M communication	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		
ii.	VANET			
iii.	MANET	7.4.6.8.4.6.8.6.4.4.4.4.8.8.6.6.6.6.6.6.6		
В	Solve any One	10 marks each		
i.	Explain Wireless Mesh Netv	Explain Wireless Mesh Network and its applications		
ii.	Explain Link(Uplink and Downlink) Budget for GSM.			

#### **Examinations Summer 2022**

### ECCDLO 8044: Network Management in Telecommunication

Time: 2 hour 30 minutes

Max. Marks: 80

Q1. (20 Marks)	Choose the correct option for following questions. All the Questions are compulsory and carry equal marks.		
1.	The Web- Based Enterprise Management (WBEM) standard is developed by whom?		
Option A:	DMTF (Desktop Management Task Force)		
Option B:	ITU-T (International Telecommunication Union – Telecommunications)		
Option C:	OSI (Open System Interconnection)		
Option D:	IETF (Internet Engineering Task Force)		
2.	What is FCAPS?		
Option A:	Fault Management, Configuration Management, Accounting Management, Provisioning Management, System Management		
Option B:	Filter Management, Console Management, Audit Management, Plagiarism Management, System Management		
Option C:	Fault Management, Console Management, Audit Management, Provisioning Management, Security Management		
Option D:	Fault Management, Configuration Management, Accounting Management, Provisioning Management, Security Management		
80 80 N 10 6			
7 7 3.00 N	Two types of ATM switches are		
Option A:	VPI and VCI		
Option B:	VP and VPC		
Option C:	PVC and SVC		
Option D:	PVC and SUV		
70 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Which of the transport protocol is used for communication over management		
	process of SNMP?		
Option A:	TCP		
Option B:	UDP		
Option C:	CMIP		
Option D:	FTP		

5.	The TMN information model has been used in specific technology such and		
Option A:	ATM and SDH/ SONET		
Option B:	OSI and Mobile		
Option C:	SNMP and broadband network		
Option D:	IEEE and Satellite		
6.	The management system correlates all these events and isolates the root cause of the problem. The technique is called		
Option A:	event correlation technique		
Option B:	detecting and filtering of event		
Option C:	model-based reasoning		
Option D:	receiving an event		
7.	Based on predefined policy of network management, controlling access to the network is the task of		
Option A:	Fault management		
Option B:	Performance management		
Option C:	Active management		
Option D:	Security management		
8.	Service level agreement is between user &		
Option A:	service provider		
Option B:	IT manager		
Option C:	Institute owner		
Option D:	Employee		
99	For SNMP, defines the general rules for naming objects, defining object types, and showing how to encode objects and values.		
Option A:	SMIC		
Option B:	MIB		
Option C:	BER		
( ) = ( ) ( ) ( ) ( ) ( )	N 33 /6 . N 31		
Option D:	(1B % & )X 		

Option A:	32 bytes	
Option B:	48 bytes	
Option C:	64 bytes	
Option D:	128 bytes	

Q2	Solve any Two Questions out of Three 10 Marks each		
(20 Marks )			
A	Explain different perspective of Network Management.		
В	With respect to OSI Network Management describe terms as ACSE, ROSE, Scoping and Filtering Linked Replies, CMIS/ CMIP, GDMO		
С	You are administering the 24000 workstations in an organization. You are pinging each station periodically. The message size in both directions is 128 bytes long. The NMS you are using is on a 10Mbps LAN, which functions with 30% efficiency. What would be the frequency of your ping were if you were not to exceed 5% overhead?		

Q3	Solve any Two Questions out of Three 10 Marks each
(20 Marks )	
A	Describe two-tier and three-tire network management organization model.
В	Sketch and explain the TMN functional architecture.
C	Describe Broadband Network Management?

Q4.	1200	Solve any Four out of Six 5 marks each
20,000	A	Explain about the network management architecture and organization.
X	B	Illustrate the management information model
	C	Construct the Internet MIB II group.
2, 7, 8, 0 8, 0, 6, V	D	Differentiate RMON and SNMP
	É	Interpret the features of codebook correlation model with other models.
		What are the challenges/ Perspective of an IT Manager?

#### **Examinations Summer 2022**

Time: 2 hour 30 minutes Max. Marks: 80

Choose the correct option for following questions. All the Questions			
Q1.	compulsory and carry equal marks		
1.	Kepler's second law is known as		
Option A:	The Law of Orbits		
Option B:	The Law of Areas		
Option C:	The Law of Periods		
Option D:	The Law of Gravity		
	\$\$ \\ \bar{\alpha}\\		
2.	The quality of space link is measured in terms ofratio.		
Option A:	C/N		
Option B:	S/N		
Option C:	G/T		
Option D:	EIRP		
	\$\langle \langle \lang		
3.	What is meant by EIRP?		
Option A:	Equivalent Isotropic Radiated Power		
Option B:	Energy Isotropic Radiated Power		
Option C:	Equivalent Isotropic Resonance Power		
Option D:	Equivalent Intermodulated Radiated Power		
	878 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8		
4.	The distance of a Geo synchronous satellite from Earth's surface is km.		
Option A:			
Option B:	10000		
Option C:	35900		
Option D:	5~9657477778988668899886		
کی ح	8 5 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8		
5.	The satellite subsystem that monitors and controls the satellite is the		
Option A:	propulsion subsystem		
Option B:	power subsystem		
Option C:	communications subsystem		
Option D:	telemetry, tracking, and command subsystem		
3000			
6,	At the beginning of each burst, certain time slots are used to carry timing & synchronization		
777699	information, these time slots are collectively known as		
Option A:	Preamble		
Option B:	Guard time		
Option C:	Frame efficiency		
Option D:	Decoding quenching		
800 100			
	The point where the orbit crosses the equatorial plane going from north to south		
2 X C 2 2 2 X	is called		
Option A:	Ascending node		
Option B:	Descending node		
Option C:	Line of nodes		
Option D:	Line of apsides		
888888			
8.00	To make antenna more directional, either its size must be increased or		
Option A:	the number of its feed horns must be increased		
Option B:	the frequency of its transmission must be increased		
T 10 00 00 C	7,8		

	K 295 K V S S A V V V V	
Option C:	its effective isotropic radiated power (EIRP) must be increased	
Option D:	its footprint must be increased	
9.	DAMA stands for	
Option A:	Data accessibility master aerial	
Option B:	Digital attenuators microwave antenna	
Option C:	Dual accessibility mode antenna	
Option D:	Demand assigned multiple access	
10.	The direct equivalence between noise factor and noise temperature:	
Option A:	$Te=(F+1) T_0$	
Option B:	$Te = (F - 10) T_0$	
Option C:	$Te=(F-1) T_0$	
Option D:	$Te=(F-1)/T_0$	
	2, 0, 90 K, 8, 9, 50, 2, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8,	

# Please use either of the 3 option given below while setting up the subjective/descriptive questions

Q2	Solve any Four out of Six 5 marks each	
A	Explain different orbital parameters.	
В	Define and explain reliability in satellite.	
С	Explain design considerations of Earth Station.	
D	What is EIRP and [G/T] ratio. For a satellite circuit the carrier-to-noise ratios are uplink 23dB, downlink 20dB, intermodulation 24 dB. Calculate the overall carrier- to-noise ratio in decibels.	
Е	Compare: TDMA & FDMA.	
F	Explain GPS.	

Q3	Solve any Two Questions out of Three	10 marks each
<b>A A B B B</b>	Explain SPADE system.	
Boy Service	Derive satellite link budget equation.	
	Explain VSAT.	

<b>Q4</b>			
ATT	Solve any Two	5 marks each	
i i v	State and explain Kepler's laws with the	State and explain Kepler's laws with the help of diagram.	
	Explain input back off and output back	Explain input back off and output back off.	
11.	Explain Laser satellite system.		
B	Solve any One	10 mark each	
	Explain TT&C system with the help of block diagram.		
	With the help of block diagram explain transmit receive type of earth station.		

#### **Examinations summer 2022**

Time: 2 hour 30 minutes

Max. Marks: 80

Q1.	Choose the correct option for following questions. All the Questions are compulsory and carry equal marks			
1.	The 'T' in a PESTLE analysis refers to,			
Option A:	Technology			
Option B:	Time			
Option C:	Training			
Option D:	Task			
орион В.				
2.	BCG matrix is also referred as,			
Option A:	Growth-sell matrix			
Option B:	Business-cost matrix			
Option C:	Growth-Share Matrix			
Option D:	Business-share matrix			
Орион В.	Dusticos siture inatax			
3.	The entrepreneur who has neither the will nor the desire to introduce and adopt new methods is called as,			
Option A:	imitating entrepreneur			
Option B:	adoptive entrepreneur			
Option C:	fabian entrepreneur			
Option D:	innovative entrepreneur			
4.	Combining of two or more businesses to try and achieve synergy to achieve more overall gains is referred as,			
Option A:	Merger Deal			
Option B:	Team Building			
Option C:	Franchise Setup			
Option D:	Partnership Deal			
607399				
5.	To convince a financial entity and an angel investor that the business can produce enough revenue to make a satisfactory profit and therefore attractive as an investment opportunity is called as,			
Option A:	Future plan			
Option B:	Profit-loss statement			
Option C:	Balance statement			
Option D:	Business plan			
18.00 B. 18.00 B.	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX			
6. 50	The three pillars of sustainable development for the entrepreneurial ecosystem are			
Option A:	Environment, Economy, Society			
Option B:	Ecology, Economy, Society			
Option C:	Environment, Ecology, Equity			
Option D:	Equity, Environment, Society			
723 6 75 CS CS				

7.	Which of the following is the responsibility of the government when it is in				
	promotional role for encouraging entrepreneurship				
Option A:	Build up and strengthen the necessary development infrastructures such as power,				
	transport, finance, marketing, institutions for training and guidance.				
Option B:	It should see to it that the national resources are directed to the right purpose.				
Option C:	Set up State Owned Enterprises (SOEs)				
Option D:	D: Encourage or Discourage certain activities through monetary and fiscal incenti				
	and disincentives				
8.	As per MSME, the investment in plant and machinery under manufacturing sector				
	does not exceed and in equipment under service sector does not exceed				
Option A:	5 Lakhs - 10 Lakhs				
Option B:	10 Lakhs -15 Lakhs				
Option C:	25 Lakhs - 10 Lakhs				
Option D:	50 Lakhs - 10 Lakhs				
9.	What is not the characteristics of PPP's				
Option A:	Focuses of goods				
Option B:	Resources				
Option C:	Sharing Sharing				
Option D:	Continuity				
10.	Trademarks relate to				
Option A:	Practice and knowledge acquired through experience				
Option B:	The protection of proprietary information of commercial value				
Option C:	The right to reproduce one's own original work				
Option D:	Brand identity				

Q2.	Attempt any Two out of Three (10 marks each)		
A	What do you mean by a business plan? Explain the issues to be addressed in a business plan?		
В	Write a note on the various initiatives by GOI for women entrepreneurs.		
C	Give the impact on the marketing aspects of a product by entrepreneur by the use of Digital Marketing		

Q3.	Attempt any Two out of Three (10 marks each)	
A	Explain the process of closing your business?	
$\mathbf{B}$	What are the functions of an entrepreneur in entrepreneurial development?	
C	What are the Four types of firm level growth strategy?	

Q4.	Attempt any Two out of Three	(10 marks each)
A	Explain the steps on harvesting or closing small business.	
$\mathbf{B}^{\mathcal{C}}$	Note on Capital and its importance to entrepreneur.	
$\mathbf{C}$	State the Importance of MSME's towards national growth.	