## Second Terminal Examination SET - 1

**Economics** 

Answer Key

(Second Year)

Qn. No.	Scoring Key	Marks	Total Score
1	Cash Reserve Ratio (CRR)	1	1
2	Sterilization	1	1
3	Break Even Point	1	1
4	Autonomous Investment	1	1
5	Firm is a price taker/price taker/Infinite number of sellers	1	1
6	b. At zero level of income consumption is positive	1	1
7	d. The supply of the commodity falls	1	1
8	MR = 10	1	1
9	Output multiplier = 3	1	1
10	a. Goods and Service tax (GST)	1	1
	b. Sales of shares of public sector undertakings	1	1
	c. Salary of government employees	1	1
	d. Construction of road by government	1	1
11	Public goods $\rightarrow$ Light house, National defence	$\frac{1}{2} + \frac{1}{2}$	
	Private goods $\rightarrow$ car, clothes	$\frac{1}{2} + \frac{1}{2}$	2
12	State and explain the reason	2	2
13	Identify any 2 factors that cause a leftward shift in supply curve $(1 \times 2)$	1	
	- A rise in input price	1	2
	<ul><li>A rise in unit tax</li><li>Outdated technology</li></ul>	1	
14	For mentioning tax multiplier	1/2	
	Mentioning expenditure multiplier	1/2	2
	Process to reach balanced budget multiplier	1	-
15	Defining money multiplier	1	
	Calculation $\frac{M}{H} = 4$	1	2
16	For each correct classification	1⁄2 x 6	3
	Stabilization : b, f, d		÷
17	Allocation : a, e, c For the correct definition of price elasticity of supply( If	2	
1/	correct formula is given, give 1 score)	2 1⁄2	
	For identifying 'A' elastic	<sup>2</sup> /2 1/2	3
	For identifying 'B' unitary elastic	72	
18	For a correct diagram – showing an upward shift in the AD	1	
	For marking the new equilibrium point and level of output	1	

	Brief explanation	1	
	If only correct diagram	1	
	Only correct explanation		
19	a. CU	½ x 6	
	b. DD		
	c. Post office savings deposit		
	d. Broad money		
	e. M <sub>1</sub>		
	f. Total deposit in post office		
20	Finding market price. Solving the equation	2	
	Substituting the market price in demand or supply function	1	3
	and finding equilibrium quantity		3
	Market price – 50, equilibrium quantity- 650		
21	Mention any 3 features	1 x 3	3
22	For calculating Revenue deficit (If only formula – 1 score)	2	
	For calculating Fiscal deficit (If only formula – 1 score)	2	4
23		2	
23	<ul><li>a. Liquidity trap</li><li>b. r max shows the maximum rate of interest that is</li></ul>	1	
	expected by people. At this rate the demand for	1	
	money is zero	1	4
	c. For explaining relation between rate of interest and	2	
	bond price.		
24	a. For identifying short run supply curve	1	4
27	b. Any three factors that influence supply curve	3	4
25	For distinguishing MPC & MPS	1	
23	Correct schedule		4
	If only formula $c = \bar{c} + c.y$ (½ score)	3	4
26	Explanation of 2 points why GDP cannot be considered as	2 x 2	
20	a welfare index		
	If only mentioning the points (1 x 2)		
27	Condition for consumer equilibrium		
27	- Slope of budget line = slope of IC or	1	
		1	
	$-\frac{P_1}{P} = MRS \text{ or}$ } 1 score		
	$P_2$		5
	Tangency between budget line and IC		5
	For correct diagram and marking consumer equilibrium	2	
	For explanation	2	
28	For drawing the diagram showing equilibrium of fish market	- 1	
20	Showing leftward shift in supply curve	1	
	Marking new price and quantity	1	
	Explanation of , why supply shifts left and what happens	1	
	to price and quantity	2	
29	a. Minimum Price / floor price	1	
	b. Excess supply	1	-
	c. Explanation of maximum price, price ceiling, its	1 1+1+1	5
	effects and consequences	1+1+1	

30	a. Open market operation	1	
	b. Changing the bank rate varying the reserve	1/2	
	requirement		
	Explaining how each policy can be used to control the	1/2	
	inflation	/ -	8
	The mechanism by which the policy instruments leads to a		
	reduction in the inflation – open market operations – selling	2 2	
	up of securities – money supply in the economy falls –	2 x 3	
	demand falls – price level falls.		
31	Perfect competition	1	
	Features explaining any two	2	
	Or mentioning any four $(\frac{1}{2} \times 4 = 2)$	1 x 3	8
	Conditions		J
	Diagrammatic explanation	2	
- 22			
32	i) Steps - Value added method	3	
	Income method	3	8
	ii) (a) - (c) - (b) - (d)+(e) - 610 crores	2	