Strictly Confidential: (For Internal and Restricted use only) Senior School Certificate Examination - 2020

Marking Scheme – ECONOMICS SUBJECT CODE:030 PAPER CODE –58/3/1

General Instructions: -

- 1. You are aware that evaluation is the most important process in the actual and correct assessment of the candidates. A small mistake in evaluation may lead to serious problems which may affect the future of the candidates, education system and teaching profession. To avoid mistakes, it is requested that before starting evaluation, you must read and understand the spot evaluation guidelines carefully. Evaluation is a 10-12 days mission for all of us. Hence, it is necessary that you put in your best efforts in this process.
- 2. Evaluation is to be done as per instructions provided in the Marking Scheme. It should not be done according to one's own interpretation or any other consideration. Marking Scheme should be strictly adhered to and religiously followed. However, while evaluating, answers which are based on latest information or knowledge and/or are innovative, they may be assessed for their correctness otherwise and marks be awarded to them.
- 3. The Head-Examiner must go through the first five answer books evaluated by each evaluator on the first day, to ensure that evaluation has been carried out as per the instructions given in the Marking Scheme. The remaining answer books meant for evaluation shall be given only after ensuring that there is no significant variation in the marking of individual evaluators.
- 4. Evaluators will mark($\sqrt{\ }$) wherever answer is correct. For wrong answer 'X"be marked. Evaluators will not put right kind of mark while evaluating which gives an impression that answer is correct and no marks are awarded. **This is most common mistake which evaluators are committing.**
- 5. If a question has parts, please award marks on the right-hand side for each part. Marks awarded for different parts of the question should then be totaled up and written in the left-hand margin and encircled. This may be followed strictly.
- 6. If a question does not have any parts, marks must be awarded in the left-hand margin and encircled. This may also be followed strictly.
- 7. If a student has attempted an extra question, answer of the question deserving more marks should be retained and the other answer scored out.
- 8. No marks to be deducted for the cumulative effect of an error. It should be penalized only once.
- 9. A full scale of marks 0-80 has to be used. Please do not hesitate to award full marks if the answer deserves it.
- 10. Every examiner has to necessarily do evaluation work for full working hours i.e. 8 hours every day and evaluate 20 answer books per day in main subjects and 25 answer books per day in other subjects (Details are given in Spot Guidelines).
- 11. Ensure that you do not make the following common types of errors committed by the Examiner in the past:-

- Leaving answer or part thereof unassessed in an answer book.
- Giving more marks for an answer than assigned to it.
- Wrong totaling of marks awarded on a reply.
- Wrong transfer of marks from the inside pages of the answer book to the title page.
- Wrong question wise totaling on the title page.
- Wrong totaling of marks of the two columns on the title page.
- Wrong grand total.
- Marks in words and figures not tallying.
- Wrong transfer of marks from the answer book to online award list.
- Answers marked as correct, but marks not awarded. (Ensure that the right tick mark is correctly
 and clearly indicated. It should merely be a line. Same is with the X for incorrect answer.)
- Half or a part of answer marked correct and the rest as wrong, but no marks awarded.
- 12. While evaluating the answer books if the answer is found to be totally incorrect, it should be marked as cross (X) and awarded zero (0)Marks.
- 13. Any unassessed portion, non-carrying over of marks to the title page, or totaling error detected by the candidate shall damage the prestige of all the personnel engaged in the evaluation work as also of the Board. Hence, in order to uphold the prestige of all concerned, it is again reiterated that the instructions be followed meticulously and judiciously.
- 14. The Examiners should acquaint themselves with the guidelines given in the Guidelines for spot Evaluation before starting the actual evaluation.
- 15. Every Examiner shall also ensure that all the answers are evaluated, marks carried over to the title page, correctly totalled and written in figures and words.

The Board permits candidates to obtain photocopy of the Answer Book on request in an RTI application and also separately as a part of the re-evaluation process on payment of the processing charges.

Q.	Section- A MACROECONOMICS	Marks	
NO.	EXPECTED ANSWER		
	Question: Which of the following is <i>not</i> a non-tax revenue receipt? (Choose the correct alternative)		
1	(A) Goods and Services tax (C) Dividends and profits (B) External grants (D) Disinvestment		
	Answer- (A) Goods and Services tax	1	
2	Question: Deflationary gap indicates(excess/deficient) demand in an economy.		
	(Fill in the blank with correct answer)		
	Answer- deficient	1	
3	Question: State, whether the following statement is true or false:		
	"Government budget is an annual statement showing actual receipts and actual payments of the government for the last fiscal year."		
	Answer- False	1	
4	Question: Name the components of money supply.		
	Answer- 1) Currency held with public. 2) Demand deposits of commercial banks.	1/2 + 1/2	
5	Question: If the exchange rate of the home currency rises, the value of exports of the economy is likely to (Fill in the blank with correct answer)		
	Answer- fall.	1	
6	Question: State the meaning of Involuntary Unemployment.		
	Answer - Involuntary Unemployment refers to a situation in which all those people who are willing and able to work at the existing wage rate do not get work.	1	
	OR		
	Question- Average Propensity to Save (APS) is the ratio of and		
	(Fill in the blank with correct answer)		
	Answer- total savings and total income	1/2 + 1/2	
7	Question: State, whether the following statement is true or false:		
	"The official reserve transactions are taken as the accommodating item in Balance of Payment (BOP)."	1	
	Answer- True		

8	Question : Under Statutory Liquidity Ratio, commercial banks are required to keep a fraction of in the form of liquid assets.				
	(A) Total deposits (B) Term deposits (C) Total demand and term deposits (D) Current deposits				
	Answer- (A) Total d	leposits or (C) Total demand and terr	n deposits	1	
	(one mark should be allotted to any of the two)				
9	Question: Define 'F	oreign Exchange Rate'.			
	_	schange Rate is the rate at which the currency of another country.	currency of one country is	1	
10	alternative) (A) Fiscal deficit (B) Fiscal deficit	= Interest payments (C) Fiscal d	(Fill in the blank with correct eficit> Interest payments e deficit< Fiscal deficit	1	
11	Question: Distingui	sh between a 'Current account defic	t' and a 'Trade deficit'.		
	Answer- Current Account Deficit (CAD) refers to excess of payments for value of import of visible items, invisible items and unilateral transfers over the receipts from value of export of visible items, invisible items and unilateral transfers. Whereas;				
	Trade deficit refers to the excess of the payments for value of import of visible items over the value of receipts of export of visible items.				
		OR			
		e of payment (BOP) is always balance statement with valid reasons.	ed in the accounting sense". Defend		
	Answer-The given statement is defended, as Balance of payment (BOP) is based on the principles of double entry book keeping system. Any deficit/ surplus created through autonomous transactions are corrected by the corresponding surplus/deficit in accommodating transaction by monetary authority.			3	
	Question: From the following data, calculate (a) Revenue deficit and (b) Fiscal deficit:				
12	Question: From the	e following data, calculate (a) Revenu	e deficit and (b) Fiscal deficit:		
12	Question: From the	Particulars	e deficit and (b) Fiscal deficit: Amount (in ₹ crores)		
12	Question: From the		, ,		
12		Particulars	Amount (in ₹ crores)		

	(iv)	Recovery of Loans	135	
	(v)	Capital Expenditure	574	
	(vi)	Disinvestment	100	
	(vii)	Interest Payments	1,013	
	Answer- Revenue D	eficit= [(ii)-{ (i)+(iii) }]		1/
		=3821-(1000+2000)		½ ½
		= ₹ 821 crores		/2 1/ ₂
	Fiscal deficit	= [{ (ii) +(v) }- { (iii) +(i) +(iv) +	-(vi) }]	1/2
	=	[(3821+574)- (2000+1000+10	0+135)]	1/2
	=[(4395)-(3235)] = ₹1160 cror	res	1/2
				/2
13			'KT' represent? State and discuss any two	
	fiscal measures to co			
	Y -axis AD $(C + I + \Delta I)$ AD $(C + I)$ X -axis Y -axis Y -axis			
	Answer- KT' represe	ents inflationary gap		4
	Two fiscal measures are –			1
	a) Increase in Taxes - To curb the inflationary gap the government may increase the taxes. This may reduce the purchasing power in the hands of the public which in turn may reduce the Aggregate Demand in the economy to bring it equal to the Aggregate Supply.			1 ½
	b) Reduction in Government Expenditure- To curb the inflationary gap the government may reduce its non developmental expenditure. This may reduce the purchasing power in the hands of the people which in turn will reduce the Aggregate Demand in the economy to bring it equal to the Aggregate Supply.			1½
	For visually Impaire	d Candidates:		
		meant by deflationary gap? Son of deflationary gap.	tate and discuss any two fiscal measures to	
		ary gap is that situation worresponding to full employm	when Aggregate Demand is lesser than ent level.	1

	Two fiscal measures are to control it are:				
	 a) Decrease in Taxes - To curb the deflationary gap the government may decrease the taxes. This may increase the purchasing power in the hands of the people which in turn may increase the Aggregate Demand in the economy to bring it equal to the Aggregate Supply. b) Increase in Government Expenditure- To curb the deflationary gap the government may increase its expenditure. This may increase the purchasing power in the hands of the people which in turn may increase the Aggregate Demand in the economy to bring it equal to the Aggregate Supply. 				
14	Question: "To boost the falling demand in the economy, the Reserve Bank of India recently reduced Repo rate." Elaborate the rationale behind the steps taken by the Central Bank. Answer - Repo rate is the rate at which Reserve Bank of India lends funds to the commercial banks for a short period of time. A decline in repo rate may induce commercial banks to reduce the lending rates. This may encourage demand for loans in the market leading to greater funds at the disposal of general public. This may lead to creation of higher Aggregate Demand in the economy. (to be marked as a whole)				
45		late Gross Value Added at Market pri	ce (GVA _{Ma}) from the following data:		
15	Question: carea	Particulars	Amount(in ₹ lakhs)		
	(i)	Depreciation	20		
	(ii)	Domestic sales	200		
	(iii)	Change in Stock	(-) 10		
	(iv)	Exports	10		
	(v)	Single Use Producer Goods	120		
	(vi)	Net Indirect Taxes	20		
	[(**/	Tree man eer rakes			
	Answer-GVA MP	= [(ii)+(iii)+(iv)]-(v)		2	
		= [200+(-)10+10]-120		2	
		=200-120		1	
		= ₹80 lakhs		1/2	
		OR		1/2	
	Question: The value of the Nominal Gross National Product (GNP) of an economy was ₹ 2,500 crores in a particular year. The value of GNP of that country during the same year, evaluated at the price of base year was ₹ 3,000 crores. Calculate the value of GNP deflator of the year in percentage terms. Has the price level risen between the base year and the year under consideration? Answer- Given that Nominal GNP = ₹2500 crores and Real GNP = ₹ 3000,				
	GNP Deflator =	$= \frac{Nominal\ GNP}{Real\ GNP} \times 100$			
		Near GIVI		2	
	=	$\frac{2500}{3000}$ x 100			
		3000 × 100 83.33 %		1/2	
	= No the price le		urrant year by 16 67%	1/2	
1	ino, the price le	evel has reduced from base year to cu	intent year by 10.07%.	1	

16	Question: Answer the following questions based on the data given below:		
	 (i) Planned investment = ₹ 100 crore (ii) C = 50+0.5 Y (a) Determine the equilibrium level of income. (b) Calculate the saving and consumption expenditure at equilibrium level of National Income. 		
	ANSWER- (a)At equilibrium level of income, Y = C +I	1	
	Y = (50 + 0.5Y) + 100	1	
	Y- 0.5Y= 150	1/2	
	Y= 150/0.5 = ₹ 300 crores	1/2	
	Equilibrium level of income = ₹ 300 crores		
	(b) S= - C + (1-b) Y	1/2	
	= - 50 + (1-0.5) (300)	1/2	
	= ₹ 100 crores	1/2	
	Y = C+S	1/2	
	300 = C + 100	1/2	
	C = 300-100 = ₹ 200 crores	1/2	
17	Question: Define the problem of double counting in the estimation of National Income. Discuss two approaches to correct the problem of double counting.		
	Answer- Problem of double counting in the estimation of National Income arises due to counting the value of commodities more than once. This leads to overestimation of the value of goods and services produced in the economy.	2	
	Two approaches to correct the problem of double counting are-		
	i) Final Output Method: According to this method, value of only the final goods and services should be added to determine the national income.	2	
	ii) Value Added Method: According to this method, sum total of the value added by each producing unit should only be taken in consideration. It means the value of intermediate consumption should not be considered.	2	
	OR		
	Question: Define the following:		
	- I	1	
	a) Capital Goods		
	a) Capital Goods b) Gross Domestic Product c) Flow Variables		

	Answer-	
	 a) Capital Goods are those final goods which help in further production of other goods and services. e.g. machinery b) Gross Domestic Product is the sum total of market value of all the final goods and services produces within the domestic territory of a country during a year. c) Flow Variables are those economic variables which is measured over a period of time e.g. national income d) Income from property and entrepreneurship is the income which arises from ownership of physical/financial/intellectual property and reward to the entrepreneur for his contribution to the production of goods and services in the 	1 ½ 1 ½ 1 ½
	form rent, royalty, interest and profit.	1 ½
	SECTION- B INDIAN ECONOMIC DEVELOPMENT	
18	Question: is one of the taxes eliminated after implementation of Goods and Services Tax (GST). (Fill in the blank with correct answer)	
	Answer-Value Added Tax (Any other valid example)	1
19	Question: and currency notes of old Mahatma Gandhi series were banned as legal tender money on 8 th November, 2016. (Choose the correct alternative) (A) ₹ 50 and ₹ 100 (B) ₹ 500 and ₹ 1000 (C) ₹ 500 and ₹ 2000 (D) ₹ 500 and ₹ 200 Answer-(B) ₹ 500 and ₹ 1000	1
20	Question: Fixing of maximum land holding (ownership) for an individual is known as (Fill in the blank with correct answer)	
	Answer- land ceiling	1
21	Question: Central Pollution Control Board (CPCB) has identified categories of large and medium industries as polluting industries. (Choose the correct alternative) (A) 15 (B) 17 (C) 19 (D) 13	
	Answer- (B) 17	1
22	Question: "Google in India has hired 4000 graduate students." (Pick the correct type of employment)	
	The given statement deals with formal sector/ informal sector employment. Answer- formal sector	1

23	Question:The first Industrial Policy Resolution in Independent India was introduced in the year (Choose the correct alternative)				
	(A) 194	• •			
	(B) 195 Answer - (A	` ,			1
24	Question: State the meaning of Cooperative Marketing. Answer-Cooperative Marketing is a system in which the farmers pool their marketable surplus of crops and distribute the sale proceeds on the basis of each individual share.				4
25	Question: Define 'Human Capital Formation'. Answer- Human Capital Formation refers to the process of addition made to the stock of skilled and capable people in the country over a period of time. (any other valid definition) OR Question: Identify the correct sequence of alternatives given in column II by matching them			ition)	
	with their r	espective years in column I: Column I		Column II	
	a.	Jan DhanYojana	(i)	2005	
	b.	Task Force on projections of the Minimum Needs and Effective Consumption Demand	(ii)	1962	
	C.	Mahatma Gandhi National Rural Employment Guarantee Act	(iii)	1979	
	d.	Study Group formed by the Planning Commission for Poverty	(iv)	2014	
	Choose the correct alternative from following: (A) a-(iv), b-(i), c-(ii), d-(iii) (B) a-(iv), b-(ii), c-(i), d-(iii) (C) a-(iv), b-(iii), c-(i),d-(ii) (D) a-(iv), b-(iii), c-(iii), d-(i)				
	Answer-	(C) a-(iv), b-(iii), c-(i),d-(ii)			1
26	Question: State the meaning of 'Commune'. Answer- Commune refers to a system of collective farming under which people were made to cultivate farm land in China under Great Proletarian Cultural Revolution.				made 1
27	Question: Arrange the following events in chronological order and choose the correct alternative: (i) Establishment of people's Republic of China				
	(ii) (iii)	Creation of Pakistan First Five-Year Plan of India			
	, ,	First Five —Year plan of China ernatives:			

		(A) (i), (iv),(ii),(iii)			
	(B) (iii),(ii),(iv)				
		(C) (ii),(i),(iii),(iv)			
	(D) (iv),(iii),(ii)				
	Answer-	(C) (ii),(i),(iii),(iv)	1		
28	Question: "It is necessary to create employment in the formal sector rather than in the informal sector." Defend or refute the given statement with valid arguments.				
	Answer-	The given statement is true and can be defended on the following arguments:	1 ½		
	(i)	Formal sector of employment provides greater job security as compared to informal sector of employment.			
	(ii)	Under the formal sector of employment people are entitled to better social	1 ½		
	(,	security benefits. (Marks are to be awarded to any other valid argument)			
		OR			
	Question	: State and discuss any two challenges in the Power sector of India.			
	-	The challenges of the power sector in India are-			
	(i)	India's installed capacity to generate electricity is inadequate and remains			
	, ,	underutilised. The operational efficiency of power projects which is reflected by	1 ½		
		the Plant Load Factor (PLF) is low in India.			
	(ii)	State Electricity Boards (SEBs) are suffering due to transmission and distribution	1 ½		
	, ,	losses, wrong pricing of electricity and other inefficiencies.	1 /2		
		(Marks are to be awarded to any other valid point)			
29	Question	: "Rapid increase in economic growth surely trickles down to the people under the			
29	absolutel	y poor category." Defend or refute the given statements with valid arguments.			
	Answer-	This statement is refuted because-			
	(i)	Population growth has resulted in a very low growth in per capita income	1		
	(ii)	The Green Revolution has increased the regional disparity and also the gap			
		between the rich and the poor farmers.	1		
	(iii)	The gains of economic growth have been grabbed by the rich.	1		
		(any other valid argument to be awarded marks)			
30	Question	: "Agriculture sector appears to be adversely affected by the economic reform			
30	process."	Explain the given statement.			
	Answer-	The agricultural sector was adversely affected by the reform process in the			
	following				
	(i)	Public investment in agriculture sector especially in infrastructure like irrigation,	1		
		power etc. has been reduced in the reform period	1		
	(ii)	Removal of fertilizer subsidy has increased the cost of production affecting			
		thereby the small and marginal farmers	1		
	(iii)	Increased international competitiveness due to liberalisation and reduction of			
		import duties.	1		
	(iv)	Shift from food crops to cash crops due to export-oriented policy in agriculture	1		
		led to a rise in prices of food-grains OR			

	b) (i) Carrying capacity of environment – It implies that the resources extraction is not above the rate of regeneration of the resources and wastes generated are within	2
	(a) Poverty Line is the cut off point on the line distribution which divides the population of the country as poor and the non-poor. It can be determined in terms of calorie intake and monthly per capita expenditure (MPCE).	2
	(i) Carrying capacity of environment (ii) Absorptive capacity of environment Answers-	
33	Question: (a) State the meaning of 'Poverty Line'. (b) Define the following:	
	may increase foreign interference in the policies of our country. Question:	
	order to reduce our dependence on foreign countries. ii. <u>To avoid foreign interference</u> : In the post independence era it was feared that the dependence on the imported food supplies, foreign technology and foreign capital	2
	promote economic growth and modernisation, the Indian five year plans in the early years of post independence era stressed on the use of domestic resources in	2
	objective for the Indian economy. Answers - The objective behind self-reliance were- i. <u>To reduce foreign dependence:</u> Planning objective of 'Self-reliance' targeted to	
32	(any other valid argument should be allotted marks) Question: Discuss briefly the rationale behind choosing 'Self-reliance' as a planning	
	 China has used the market system to succeed in raising the rate of growth in economy with stress on alleviation of poverty. (to be marked as a whole) 	
	live below poverty line. Pakistan performed low because of political instability, overdependence on remittances and foreign aid along with volatile performance of agriculture.	4
	 development India has performed moderately over the years. Majority of its people still depend on agriculture. Infrastructure is lacking and more than one fourth of its population 	
	i. Till the late 1970s, all the three countries were maintaining the same level of low development.ii. Over the last three decades, the three countries have taken different levels of	
	developmental path with varied results." Explain the given statement with valid arguments. Answers-	
31	(any other valid argument should be allotted marks) Question: "India, China and Pakistan have travelled more than seven decades of	
	enhances the faith of MNCs. (ii) Favourable Government policies- MNCs get various types of lucrative offers from the Indian government such as tax holidays, tax concessions etc.	2
	Answer- Reasons for India as outsourcing destination- (i) Availability of skilled manpower- India has vast skilled manpower which	2
	Question - India is often called the 'Outsourcing Destination' of the World. Discuss the prime reasons for this name given to India.	

					,
	the assimilating ca	pacity of the enviro	nment.		
	(ii) Absorptive capacity of the environment- It means the ability of the environment to				
	absorb degradation without causing environmental damage.				
	(any other relevant definitions should be allotted marks)				
34	, , , , , , , , , , , , , , , , , , , ,	•	_	al India." State any three	
	conventional fuels being targeted under the LPG cylinder distribution scheme (Ujjwala				
	Yojana).				
	•			nental pollution therefore changer for rural India by	
	providing free LPG gas cyl			•	
		onal fuels targeted (
		waste and dried du	==		1
	(ii) Firewood				1
	(iii) Coal			other valid example)	1
				of public expenditure to	
	cure itself." Justify the giv		_		
	` •		•	the health system in India	
	has been unreasonab victim of a relatively low	-	endence. Indian ne	ealth system has been a	
	•	•	age of GDP is abvsn	nally low as compared to	
	=	· ·	=	d 4.7% of the total GDP in	3
	•			eds the increased dose of	
	public expenditure	e to cure itself.	(to be	marked as a whole)	
			any other relevant p	oint is to be marked)	
		OR			
	Question- (a) Why are le			·-	
		e recent trends in sec loyment Pattern (Se			
	Sector	1993-94	1999-2000	2011-2012	
	Primary	64	60.4	24.3	
	Secondary	16	15.8	24.3	
	Services	20	23.8	26.8	
			_	ployment in India, as such	1 ½
	•	e skills and high leve	•		
		mobility among won			1 ½
	` '		• • •	proportion of workforce in	
		=	=	nployment share of both sed. While the share of	
				cently, the corresponding	3
	=	sector has gone up l	=		
				marked as a whole)	