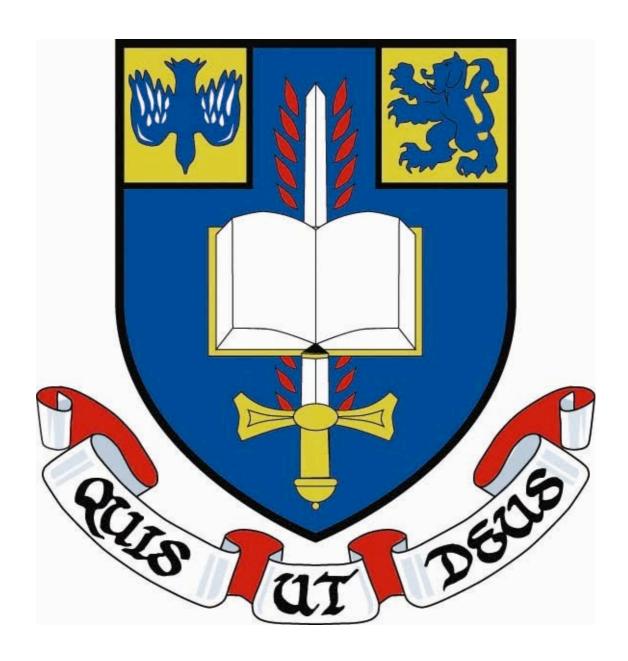
Taxation

Mr Traynor©

Economics

Note 26 • Junior Cert • 3rd Year



SHORTS

1)	
	Irish Government introduced the household charge (property tax) of €100 per household in its budget.
(a) S	state two advantages of this charge/tax for the Exchequer.
(i)	
(ii)	
(b) Is	s this a progressive tax or a regressive tax? Explain your answer.
	(17 marks)
2) [Define, with the aid of an example, the term Regressive Tax.
-	
-	
-	
- 3)	
•	nguigh between toy avaidance and toy exession
Distil	nguish between <u>tax avoidance</u> and <u>tax evasion</u> .
	(17 marks)
	LONG QUESTIONS
	<u>2012</u>
'Mo	st eurozone countries with large deficits are using VAT to generate revenue.' (Irish Tax Institute, The Irish Times, November 2011)
(i) (ii)	Explain, using examples, the difference between direct taxes and indirect taxes. Discuss the economic advantages and disadvantages for the Government of
	increasing VAT rates instead of income tax rates in its most recent budget.
(iii)	Outline how imposing a tax on sugary foods (e.g. fizzy drinks) could benefit the Irish economy. (35)

2010

(a) "Next year, almost half of income earners will pay no income tax and 4% of income earners will pay almost half of the total tax yield".

(Minister for Finance, Budget Statement, 9th December 2009).

The above situation is occurring at a time when <u>taxation revenues</u> have fallen considerably and there is a debate about the need to <u>broaden the tax base</u>.

- (i) Explain briefly the underlined terms.
- (ii) Discuss the characteristics of a good taxation system.

(30 marks)

- **(b)** The Irish government introduced a carbon tax in its latest Budget (9th December 2009).
 - (i) Is this tax an example of a **progressive** or a **regressive** tax? Explain your answer.
 - (ii) State and explain **two** possible economic advantages and **two** possible economic disadvantages of the new carbon tax.

(25 marks)

2008

- (a) In each of the following distinguish between the terms:
 - (i) 'progressive taxation' and 'regressive taxation';
 - (ii) 'tax avoidance' and 'tax evasion'.

(20 marks)

- **(b) (i)** Outline the main functions of taxation.
 - (ii) Explain, using an example, the meaning of the term 'incidence of tax'.
 - (iii) Outline **two** reasons why the Minister for Finance regularly taxes goods such as alcohol, cigarettes and petrol in the Government's annual budget.

(30 marks)

- (c) (i) There has been a shift in focus by the Government away from direct taxation to indirect taxation. Discuss **two** economic advantages and **two** economic disadvantages of this situation for the Irish economy.
 - (ii) Ireland must reduce its 'carbon footprint' (i.e. level of greenhouse gas emissions from fossil fuels) by 20% over the next 12 years. Explain **two** ways in which the tax system could be used to meet this target.

(25 marks)

[75 marks]

2007

(c) You are appointed Economic Advisor to the Minister for Finance.
Outline the economic arguments you would identify for the Minister in favour of lowering Irish income taxation rates.

(20 marks)

2006

- (a) Among Adam Smith's contributions to economic thought, was his Canons of Taxation.
 - (i) State and explain Adam Smith's **FOUR** Canons of Taxation.
 - (ii) Do you consider that these Canons are useful for analysing the taxation system in Ireland today? Justify your answer.

(25 marks)

You are the economic advisor to the Minister for Finance. The Minister is considering raising tax revenue through indirect taxation. Discuss the economic advantages and economic disadvantages of such a policy.

(25 marks)

2005

- **(b)** There has been an increase in government income from taxation in the past year.
 - (i) Outline **THREE** reasons for this outcome.
 - (ii) State **ONE** revenue opportunity and **ONE** expenditure opportunity for the government arising from this increased income. Which of these would you consider a priority? Explain your choice. (25 marks)

2004

- (c) (i) Outline the main sources of government revenue.
 - (ii) Discuss the economic consequences of a government policy to increase public service charges (e.g. road tolls, bin charges, TV, licences) rather than raise tax levels for the Irish economy.

(30 marks)

SHORTS (Answers)

1)

The Irish Government introduced the household charge (property tax) of €100 per household in its 2012 budget.

(a) State **two** advantages of this charge/tax for the exchequer.

1. Government revenue

These charges will increase revenues for the state / local councils.

2. Stable tax

This tax broadens the tax base, in accordance with the Troika aims. It is payable by every homeowner and so, in theory, it should be a more stable form of tax.

3. Less need to raise direct taxes / not act as disincentive to work

With revenue earned from this it may reduce the need for the government to increase direct taxation. As income taxes are not raised then this tax will not act as a disincentive to work.

4. Economic

The cost of collection for the state is to date quite low due to the online method of collection.

5. Ease introduction of property tax

Despite the problems with the household tax, its introduction is preparing the population for the introduction of the proposed property tax.

6. Government planning

As this is a flat charge, the revenue collected is certain, thereby facilitating government planning.

2 points at 4 marks each.

(b) Is this a progressive tax or a regressive tax? Explain your answer.

Regressive.

- Because it does not take into account a person's ability to pay the tax.
- People on lower income would pay a greater proportion of their income in tax.

9 marks

2)

1. A regressive tax is defined as:

- One that takes <u>proportionately more in tax</u> as a person's <u>income decreases</u> or
- One which takes a higher proportion in tax from low income earners than from high income earners or
- One that as income rises a decreasing proportion is taken in tax.
- Example 1: VAT / Example 2: Excise duties / Example 3: Refuse charges
- Example 4: Licence form of taxes i.e. TV licence / Car Tax

Correct definition: 12 marks graded + 2 examples

3)

6. Tax avoidance:

Arranging ones affairs within the law, so as to minimise tax liabilities.

Tax evasion:

Reducing ones tax liabilities by making false returns, or no returns.

17 marks

(35)

LONG QUESTIONS (Answers)

<u>2012</u>

- (b) 'Most euro zone countries with large deficits are using VAT to generate revenue.'

 (Irish Tax Institute, The Irish Times, November 2011)
 - (i) Explain, using examples, the difference between direct taxes and indirect taxes.
 - (ii) Discuss the economic advantages and disadvantages for the Government of increasing VAT rates instead of income tax rates in its most recent budget.
 - (iii) Outline how imposing a tax on sugary foods (e.g. fizzy drinks) could benefit the Irish economy.

(i) 8 marks

	Direct taxes	Indirect taxes
Explanation	Are taxes on income / wealth / profits	Are taxes on goods / services / spending
Example	Income tax; CPT; DIRT	VAT, Excise duties

(ii) Discuss the economic advantages and disadvantages for the Government of increasing VAT rates instead of income tax rates in its most recent budget.

Advantages	Disadvantages
Advantages (of increasing VAT instead of income tax rates)	(of increasing VAT instead of income tax rates)
Economic Committee Committ	Inflation
The costs of collection are borne by traders /	Increased VAT rates will lead to higher prices
retailers and not by the state.	causing cost- push inflation.
The revenue collected is much greater than the	causing cost pash innation.
costs of collection.	
Impossible to evade	Inequitable / Regressive
As the tax is built into the selling price they	Indirect taxes do not take a person's ability to
are impossible to evade.	pay into account and so the burden falls more
are impossible to evade.	heavily on lower income groups.
Convenient	Disincentive to spend
As they are included in the selling price they	With rising prices in the current recession it
are convenient for the taxpayer.	may cause people to defer spending.
No disincentive to work	May lead to black economy activities
With an increase in direct taxes taxpayers may	Some consumers may switch to the black
feel a disincentive to work. This does not	economy leading to a loss of revenue for the
occur with an increase in VAT.	state.
Used by government to change	Burden of collection passed to
consumption patterns.	retailers/traders.
The government could increase VAT on those	They act as revenue collectors and procedures
commodities which it deems harmful to the	must be put in place to collect, record and remit
public i.e. cigarettes, alcohol	the revenue, increasing the costs for the firms.
Acts as a built in stabiliser.	Revenue uncertain
As the economy expands spending rises and	The revenue collected by the state is not as
so too will the revenue collected from	certain as that collected under direct taxes.
taxation.	
2 at 5 marks.	2 at 5 marks.

(iii) Outline how imposing a tax on sugary foods (e.g. fizzy drinks) could benefit the Irish economy.

1. Revenue for state

This tax would bring in much needed revenue for the government.

2. Help fund health initiatives

The revenue raised could be used to fund programmes which tackle obesity particularly among young people.

3. Reduce consumption of sugary foods

The tax would increase the price of these foods and this may act as a disincentive to purchasing these foods.

4. Help reduce future health costs / healthier population

By helping to reduce current consumption there may be less health problems in the future leading to less expenditure on health. Reduced illnesses in the population will help to reduce current health costs.

1st correct point at 4 marks. 2nd correct point at 3 marks.

2010

(a) 'Next year, almost half of income earners will pay no income tax and 4% of income earners will pay almost half dot the total tax yield' (Minister for Finance, Budget statement, 9th December 2009.

The above situation is occurring at a time when <u>taxation revenues</u> have fallen considerably and there is a debate about the need to <u>broaden the tax base</u>.

- (i) Explain briefly the underlined terms.
- (ii) Discuss the characteristics of a good taxation system.

(30 marks)

(i) Explain briefly the underlined terms

Taxation revenues – 5 marks

Monies/incomes received by the government in the form of direct & indirect taxes, and used in the running of the country.

Broaden the tax base - 5 marks

Increasing the number of people / areas on which tax is levied / in the tax net.

(ii) Discuss the characteristics of a good taxation system.

1. Taxes should be equitable

The tax levied should be related to the person's ability to pay.

2. Taxes should be certain

The amount of tax which a person must pay (the state collects) should be certain and clear.

3. Taxes should be convenient

The manner / timing of payment of the taxes should be convenient to the taxpayer e.g. the PAYE system of tax is convenient because it is deducted at regular intervals rather than one lump sum.

4. Taxes should be economic

The cost of collection should be small in relation to the amount of revenue to be collected.

5. Taxes should not act as a disincentive.

The marginal rates of tax should not discourage workers from working overtime / tax rates on profits should not discourage investment by entrepreneurs / savings should not be discouraged.

6. Taxes should aid the redistribution of income.

A good tax system should help the government redistribute income from the rich to the poor /progressive taxes allow the government to do this.

7. Tax rates should be consistent with national economic objectives.

The taxes levied should help the government achieve other economic/social objectives.

E.g. raising excise rates on cigarettes will help discourage smoking.

8. Should have a stabilising influence on the economy.

A good system of taxation can prevent the level of economic activity rising as fast as it otherwise would when the economy is on an upturn, and prevent the level of economic activity falling as fast as it otherwise would in a recession.

9. Evasion should be impossible

A good tax should be impossible to evade, otherwise the tax is not fair.

5 at 4 marks each. State: 2 marks. Explain: 2 marks.

- **(b)** The Irish government introduced a carbon tax in its latest Budget (9th December 2009).
 - (i) Is this tax an example of a **progressive** or a **regressive** tax? Explain your answer.
 - (ii) State and explain **two** possible economic advantages and **two** possible economic disadvantages of the new carbon tax. (25 marks)

(i) Is this tax an example of a **progressive** or a **regressive** tax? Explain your answer

It is a regressive tax because it does not take into account your ability to pay the tax/ people on lower incomes would pay a greater proportion of their income in tax.

5 marks: State: 2 marks. Explain: 3 marks.

(ii) Two possible economic advantages and two possible economic disadvantages of the new carbon tax.

Advantages	Disadvantages
Government revenues Increased government revenue through increased revenues from this carbon tax.	Inflationary pressures Higher fuel prices will mean consumer prices increase, leading to a rise in the CPI
Investment in R&D / Encourage innovation Greater investment in R&D into alternative sources of energy / renewables /transport. Government could promote 'green industries' and thereby create jobs.	Loss of competitiveness / increased costs of production Industry will now be paying higher prices and this may reduce the international competitiveness of Irish firms. Increased costs may act as a disincentive to attracting foreign direct investment.
More efficient use of resources / Change consumer behaviour Consumers may be more aware of the scarcity of these resources and so become more efficient in their consumption.	Decrease in the standard of living Higher prices means less disposable income and so standard of living will fall.
Help pay towards our carbon footprint / Environmental protection The revenue collected can offset the cost of our collective carbon footprint / result in fewer emissions. Revenue may be targeted for specific environmental projects.	Regressive form of taxation This tax would not take a person's ability to pay into account.
2 at 5 marks each. State: 2 marks. Explain: 3 marks.	2 at 5 marks each. State: 2 marks. Explain: 3 marks.

2008

- (a) In each of the following distinguish between the terms:
 - (i) 'progressive taxation' and 'regressive taxation'
 - (ii) 'tax avoidance' and 'tax evasion'

(20 marks)

Progressive taxation	Marks	Regressive taxation	Marks
One that takes proportionately more in tax as a person's income increases	5	One that takes proportionately more in tax as a person's income decreases	5
Tax avoidance		Tax evasion	

(b) (i) Outline the main functions of taxation.

(30 marks)

1. Finance Government Activities

To finance all government activities e.g. running of civil service, wages of Public Sector workers.

2. Economic Objectives

To achieve economic objectives: reducing inflation, favourable balance of payments.

3. Redistribution of National Wealth

To redistribute the national wealth through transfer payments/social welfare payments.

4. Automatic Stabiliser

It acts as an automatic stabiliser for the economy. It helps to avoid wide fluctuations in the economic cycle by automatically taking more tax when economy is doing well and taking less when economy is performing poorly.

5. Social objectives

To achieve social objectives e.g. discourage smoking, drinking / decrease pollution/damage to environment.

6. Promote enterprise

To help industry through subsidies/grants and other services can be provided to help industry and encourage enterprise e.g. County Enterprise Boards.

4 points at 4 marks each graded.

(ii) Explain, using an example, the meaning of the term 'incidence of tax'.

Incidence of tax refers to the person who actually bears/pays the tax. This is not necessarily the person on whom the tax was levied or placed.

<u>Example:</u> If the government decides to increase a tax for a producer e.g. electricity and the company passes on the tax to the consumer in the form of higher electricity prices then the incidence of tax is on the consumer because the consumer ends up paying most of the tax.

Explanation and example: 6 marks graded.

(iii) Outline two reasons why the Minister for Finance regularly taxes goods such as alcohol, cigarettes and petrol in the Government's annual budget.

1. Inelastic demand

These goods have inelastic demand therefore the quantity demanded will only reduce slightly because of the increase in tax. The government will therefore collect more tax revenue

2. Goods with Social Consequences

The consumption of these goods has other consequences e.g. health issues with the use of tobacco and alcohol/social problems from excess alcohol/environmental damage. The government can use the tax system to try to discourage the consumption of these goods/could use the revenue to provide for extra healthcare etc.

3. To discourage private car transport and encourage public transport

By making petrol dearer, the use of public transport may be more attractive and by encouraging its use, the environment is protected by reducing emissions.

4. To discourage/limit tax evasion

Since goods like alcohol, tobacco and petrol have inelastic demand people continue to purchase these goods and by including the tax in the price it makes it more difficult to evade taxes on these products.

2 reasons at 4 marks each graded.

(c) (i) There has been a shift in focus by the Government away from direct taxation to indirect taxation. Discuss two economic advantages and two economic disadvantages of this situation for the Irish economy. (25 marks)

Economic Advantages	Economic Disadvantages
Evasion is more difficult	Will increase inflation
As the indirect tax in included in the selling price	Indirect taxes raise the prices of goods and
of the good or service it is impossible to evade.	services and hence the cost of living, possibly
	causing demands for further wage increases.
No disincentive to work	Regressive
A taxpayer can adjust their expenditure patterns to	Lower income groups may end up paying a
reduce their tax liability and thus it does not act as	greater proportion of their income in this form of
a disincentive to work unlike direct taxes.	tax because they spend a greater proportion of
	their income on goods/services.
Convenient for taxpayer	Revenue collected is not as certain
They are included in the selling price and paid	The revenue to be collected is not as predictable as
when the good/service is bought.	that from direct taxation. This may hinder the
	government's financial planning.
Used by government to	Burden of collection passed to retailers/traders
change consumption patterns	
The government could increase the tax on those	These now act as revenue collectors and
commodities which it deems harmful to the public	procedures must be put into practice to collect,
i.e. cigarettes, alcohol. The introduction of the	record and remit the revenue, increasing costs for
plastic bag tax has reduced demand.	the firms.
Economic	Inequitable
The cost of collection is borne by retailers and	Indirect taxes ignore ability to pay. A person who
producers not by the state.	earns a high income but doesn't drink, smoke or
	drive a car will pay a lower proportion of his/her
	income in tax than a person on the same income
	who consumes these commodities.
Fewer complaints from taxpayers	
As the tax is included in the selling price the	
taxpayer may be unaware of the rate of tax s/he is	
paying and so the government may face less	
criticism that if rates of direct taxation were	
increased.	
Acts a built in stabiliser	
As the economy expands spending rises and so too	
will the revenue collected from taxation.	

2 advantages at 4 marks each <u>and</u> 2 disadvantages at 4 marks each graded.

2007

(c) You are appointed Economic Advisor to the Minister for Finance. Outline the economic arguments you would identify for the Minister in favour of lowering Irish income taxation rates. (20 marks)

Maintain standards of living during rising inflation.

With rising inflation at the moment, standards of living are falling.

To alleviate this hardship it may be appropriate to reduce income tax rates – leading to greater disposable incomes.

Increase participation in the workforce / Incentivise the workforce.

By allowing workers to take home more of their income it may act as a further incentive for more people to join the labour market or encourage existing workers to increase their level of work.

Encourage continuation of Social Partnership.

It would show trade unions that the government is committed to the continuation of social partnership and encourage the partners to enter new negotiations.

Maintain / Improve competitiveness.

If workers have higher disposable income they may moderate their demands for wage increases, reducing the costs for employers and thus maintain / improve the competitiveness of Irish industry.

Enable Ireland attract foreign industry / encourage investment.

By lowering income tax rates Ireland may continue to be attractive to mobile foreign investment.

Stimulate economic activity.

With lower tax rates, disposable income rises and so should spending – possibly increasing the indirect tax revenues collected. This will increase demand and may lead to higher employment and continued economic growth.

[The adverse effects of this is that it could result in inflation and greater imports].

Discourages the black economy.

The reduction in income tax rates may encourage workers to avoid tax avoidance and tax evasion measures and so legitimise their activities.

4 points at 5 marks each graded.

2006

- (a) Among Adam Smith's contributions to economic thought, were his Canons of Taxation.
- (i) State and explain Adam Smith's FOUR Canons of Taxation.
- (ii) Do you consider that these Canons are useful for analysing the taxation system in Ireland today? Justify (25)

(i) Canons of Taxation

Canon	Explanation
	Takes a higher proportion of income in tax as income rises.
Equity	or
	The ability of each person to pay the tax must be taken into account.
Economy	The revenue collected should exceed the costs of collection. The costs of tax collection should be small relative to the yield.
Certainty	The amount paid should be certain and clear/not arbitrary.
Convenience	The tax should be collected in a way and at a time which suits the taxpayer / the method and timing of the tax should suit the taxpayer.

16 marks: 4 canons at 4 marks each graded.

(ii) Do you consider that these Canons are useful for analysing the taxation system in Ireland? YES - 1 mark

Canon		
Equity	With PAYE, people on higher incomes pay a greater proportion in tax. One of the accepted functions of taxation is the redistribution of wealth, which is an argument for equity.	Highlights that indirect taxes are regressive as a taxpayers' ability to pay is not taken into account.
Economy	If a tax does not collect more than the cost of administering the tax is should not be introduced. This is one of the advantages of direct taxes.	One of the arguments against indirect taxation is the complexity of the collection system.
Certainty	The main advantage of direct taxes is that the amount to be collected is clear to the state, thereby helping financial planning.	A difficulty of administering indirect taxes is that the amount to be collected is unclear and makes planning by the state difficult.
Convenience	This is one of the justifications for the PAYE system of income tax, where the tax is deducted at source from income. VAT is paid at the time of purchase.	If the method of paying and the timing of the tax does not suit the taxpayer is can lead to evasion.

2 reasons at 4 marks each graded.

Candidates must analyse the Irish Taxation system with reference to the Canons.

Oı

The candidates could argue: NO - 1 mark and argue as follows:

Besides these canons there are other key principles which could be considered for analysing the taxation system.

Is it possible to evade the tax?

None of the canons help us measure the level of tax evasion, which in Ireland has been a problem. **Does the tax cause a disincentive to work / save or invest**?: Should the taxation system cause any of the above then this is a serious difficulty for promoting economic growth.

2 reasons at 4 marks each graded.

(c) You are the economic advisor to the Minister for Finance. The Minister is considering raising tax revenue through indirect taxation. Discuss the economic advantages and disadvantages of such a policy. (25 marks)

Economic Advantages	Economic Disadvantages
Evasion is more difficult. As the indirect tax is included in the selling price	Will increase inflation. Indirect taxes raise the prices of goods and
of the good or service it is impossible to evade.	services and hence the cost of living, possibly causing demands for further wage increases.
No disincentive to work.	Regressive / Inequitable
A taxpayer can adjust their expenditure patterns	Lower income groups may end up paying a
to reduce their tax liability and thus it does not	greater proportion of their income in this form
act as a disincentive to work as with direct taxes.	of tax because they spend a greater proportion of their income on necessities.
Convenient for taxpayer.	Revenue collected is not as certain.
They are included in the selling price and paid	The revenue to be collected is not as predictable
when the good/service is bought. As the tax is	as that from direct taxation. This may hinder the
hidden it is easier to impose than direct tax.	government's financial planning.
Used by government to change	Burden of collection passed to
consumption patterns.	retailers/traders.
The government could increase the tax on those	These now act as revenue collectors and
commodities which it deems harmful to the	procedures must be put into practice to collect,
public i.e. cigarettes, alcohol. The introduction of	record and remit the revenue, increasing the costs for the firms.
the plastic bag tax has reduced their demand.	costs for the firms.
Economic.	
The cost of collection is borne by retailers and	
producers not by the state.	
Acts as a built in stabiliser.	
As the economy expands spending rises and so	
too will the revenue collected from taxation.	

5 points at 5 marks each graded. Minimum of 2 advantages / 2 disadvantages required.

2005

- (b) There has been an increase in government income in taxation in the past year.
 - (i) Outline **THREE** reasons for this outcome.

1. Increase in income tax revenue

- Increase in employment leading to an increase in income tax revenue.
- Increasing number of taxpayers contributing at a higher marginal rate of tax.

2. Higher indirect tax revenue

Increase in economic growth, leading to higher spending and higher indirect taxes.

3. Increased efficiency in tax collection

The Revenue commissioners are:

- collecting substantial tax revenues from holders of non-resident accounts.
- more efficient at collecting current taxes / at recouping taxes owed.
- effective in encouraging citizens to be tax compliant.

4. Property taxes

 An increase in house sales and house prices has resulted in a large increase in stamp duties, capital gains taxes and VAT.

5. Corporation profits tax revenue has risen

• With businesses doing well the amount of corporation profits tax revenue has risen.

3 points at 5 marks graded.

(b) (ii) State **ONE** revenue opportunity and **ONE** expenditure opportunity for the government arising from this increased revenue.

REVENUE opportunity	EXPENDITURE opportunity
Reduce Income taxes	Increase spending on hospitals services.
Reduce VAT on goods and services	Increase spending on education.
Reduce Stamp Duties	Increase pay for public servants
Reduce excise duties on petrol	Improve the state's infrastructure.

Which of these would you consider a priority?

Candidates may choose either a revenue or expenditure opportunity and justify their choice.

10 marks graded.

2004

(i) The main sources of government revenue: 5 x 2 marks each.

Current Revenue	Capital Revenue
1) Direct tax revenue or examples	1. Surplus from the Current Budget
2) Indirect tax revenue or examples	2. Loan repayments: local authorities / semi-
3) Profits of state companies	states repaying loans received from govt.
4) Receipts from the sale of semi-state co's	3. Borrowing through national loans
5) Interest on loans to semi-states/local auth.	4. Grants and loans from foreign
6) Fees charged for services or examples	international institutions / EU
7) State savings schemes: PO / prize bonds.	5. Sale of state property.
8) Central bank surplus income.	

(ii) The economic consequences of a government policy to increase public service charges

	1. Increased cost of living	
	The prices of those services for which charges	
	are being imposed will increase thereby	
	increasing the cost of living.	
	2. Increased inflation	
	Inflation will rise. This will affect the economy	
	negatively: reduced competitiveness; demand for	
	compensatory wage increases etc.	
	3. Affects lower income groups most	
	The increased charges will have the greatest	
	impact on lower income groups – those with the	
	least ability to cope with the higher prices. Their	
	standard of living will deteriorate.	
	4. Viability of Partnership Agreements	
	Trade unions may consider that the increase in	
	these charges are 'stealth taxes' and this may	
	affect their decision to enter into future	
	agreements / seek higher wage increases.	
5. Pressure to improve quality of service	5. Inequity / fairness	
Agencies may be forced to improve the quality of	The disparity in charges or in the quality of	
	service / the introduction of charges	
Better frequency of service	 may cause disquiet in citizens 	
More re-cycling centres	 cause people to dump their rubbish 	
- Pay-per-weight for refuse	 avoid toll roads & disrupt local communities 	
6. Lower Tax base	6. Higher costs for business	
	They must now pay higher toll charges; refuse	
	charges; water charges – increasing costs which	
	may require higher prices or reduction in jobs.	
7. Uses of revenue collected.		
Revenue is collected. This can be targeted for		
best use, to help achieve further aims e.g. the		
plastic bag tax.		
4 x 5 marks graded.		