UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS

International General Certificate of Secondary Education

MARK SCHEME for the October/November 2006 question paper

0453 DEVELOPMENT STUDIES

0453/02 Paper 2, maximum raw mark 70

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1 (a) (i) More [1]

(ii) **Three** reasons:
women less educated than men/less qualifications/less skilled
need less capital/women less access to capital
can work from home
fits with family commitments/part-time work
there may be more prejudice in the formal sector/not accepted/lack confidence
domestic work is considered "women's work" and is in the informal sector
NOT JUST " can't get a job in the formal sector" unexplained. [3]

(iii) **Two** occupations named:

e.g. nursing	hairdressing
teaching	secretaries/office work/receptionist
social work	sewing clothes etc
shop assistants	shop or factory cleaners (depends on the country)

[2]

(iv) (**Definition** of "at the bottom end of the labour force".
MUST give a reason e.g. pay, seniority, type of work
Have the worst paid jobs **or** have less senior/less important jobs/without responsibility/told what to do.
NOT "Jobs at the bottom" NOT "men have top jobs" or answer about men. [1]

(v) Three points: *Must justify points by **explaining** why women earn lower wages*
Women:
do not **earn** much in the **informal sector**
do not have **senior jobs** that are **well paid**
have fewer career opportunities because of family commitments/periods of unemployment (idea of broken career)
prejudice/jobs men don't want etc

NOT copied "at the bottom end of the labour force" without reference to pay [3]

(b) (i) 70 *1 Mark* [1]

(ii) Mexico and Malaysia. *2 Marks* [2]

(iii) Mexico, 20 *2 Marks* [2]

(iv) Going up/upwards/increasing *1 Mark* [1]

(v) **Two** reasons:
women are becoming better educated
women need to work to support their families
women's legal rights are safeguarded in modern laws/women's rights etc
prejudice against women is declining/gender equality is encouraged
need for a larger workforce in a modern economy.
No credit for increasing wages in jobs outside manufacturing e.g. government jobs [2]

(c) (i) **Definition** of a co-operative:
group of people working together/sharing work etc. [1]

(ii) **Two** reasons:
they had no money/needed to save enough money to start the business
to build the factory before they could start to earn
had to learn new skills before they started. [2]

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(iii) Description **three** advantages:
earn more money
more independence
get a share of the profits
better conditions of work
can share ideas/workload/problems
there is no manager imposing working conditions [3]

(iv) **Three** skills listed:
understand book-keeping and accountancy/dealing with money
understand about buying raw materials/bulk buying
understand about export marketing
understand how to sew/make clothes
understand how to work and maintain machinery
understand about how to run a business/working with others/quality control/division of labour/etc [3]

(v) **Three** reasons:
people see that women can run a business
women become more self-confident/empowerment/less dependent
it lifts women out of poverty
other women's groups are encouraged to start own businesses.
it encourages women to take part in society [3]

(d) **(i)** India [1]

(ii) Germany [1]

(iii) **Three** reasons:
so that women will be fairly represented/because women are half the population
so that women's and children's issues will be heard
so that women's talents will not be wasted
to set an example to the rest of the country
so that women are empowered/there is gender equality. [3]

[35 marks]

2 **(a)** **(i)** Africa. [1]

(ii) $5000 [1]

(iii) **Either** Germany **or** United Kingdom *1 Mark* [1]

(iv) Higher the GDP per head the lower the infant mortality rates/
Lower the GDP per head the higher the infant mortality rates. [1]

(v) **A**
1 mark for simple idea - the infant mortality rates went down
1 mark for Peru has gone down the most
1 mark for Chile has hardly changed *or* Argentina has gone down a little
OR
1 mark each for details of ***each*** *country*
4th mark for extended answer using data for each country MAX 3 if no data

NO MARK for wrong continent [4]

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B. **Two** reasons:
better living conditions/higher standard of living
better/cleaner water supplies
immunisation programmes
better medical care/health care
more local health clinics/maternity care etc.
health education
NOT JUST "more women are educated/education must be explained.
NOT JUST "better food supply unless explained. [2]

(vi) They have gone up/more babies are dying. [1]

(b) (i) 69 million or 69,000,000. *NOT 69% of US $100 million* [1]

(ii) A Malnutrition [1]

B **Two**:
childhood diseases *or* one named preventable disease
e.g. measles/malaria/cholera etc
high infant mortality
poor water supplies/diarrhoea (evidenced by need for food testing)
lack or health education (evidenced by need for promoting public awareness) sexually transmitted diseases/hiv/aids
lack of health centres/hospitals/medical centre/clinics
shortage of trained health workers/doctors/etc
problem of unskilled health workers [2]

(iii) Three reasons:
poverty/unemployment/lack of money to get medicines etc.
distance from health facilities
lack of education
government has not spent on rural areas/does not regard rural areas as important
government has neglected ethnic minorities
lack of clean water
poor sanitation
practices of unskilled health workers *no double credit with 2(b)(ii)b*

NO MARK for answer concentrating on the advantages of living in a town. [3]

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(iv) **Two** reasons for choosing **two** aims as most important:
AIMS MUST BE TAKEN FROM FIG. 6.
BUILD CLINICS etc
- clinics for mothers, maternity care etc
- to save taking sick people long distances
- need for HIV/AIDS treatment etc
- better health treatment will be available
- mortality rates will be lowered

TRAIN HEALTH CARE WORKERS MOSTLY WOMEN
- so that primary health care can be provided
- so that women can be treated by other women/midwives etc
- so that every village can be served by health care workers
- infant mortality lowered

IMPROVE SURGERY AND EMERGENCY SERVICES
- so that villages can have medical care for accidents
- so that simple surgical procedures can be done locally
- so that surgery can be performed quickly without long waits

PROMOTE PUBLIC AWARENESS IN HEALTH ISSUES
- to stop spread of diseases by teaching hygiene
- to teach people to avoid HIV/AIDS etc
- to teach people about nutrition etc
- to lower death rate from AIDS etc

PROVIDE LABORATORIES:
- stop spread of water-borne diseases
- second mark for naming diseases e.g. cholera, typhoid, etc

IMPROVE MANAGEMENT AND TRAINING IN THE HEALTH SERVICES
- so that health in rural areas can be improved
- major problems - high infant mortality/preventable diseases etc tackled [4]

(c) **(i)** Because smoking causes disease or stated disease/s etc [1]

(ii) Americas [1]

(iii) The Western Pacific [1]

(iv) African countries have not increased their consumption
there has been a slight fall in consumption per head
African countries have a very low consumption
African countries will not have so many smoking-related diseases/lung cancer etc [2]

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(v) Two ways: 4 marks each programmes
MUST have at least ONE advantage and ONE disadvantage to get 4 marks.

A - RAISING PRICES:

Advantages	**Disadvantages**
Extra tax revenue/earn more money	In long run revenue may go down
Easy/cheap to administer	May not be effective
Decrease imports/foreign currency	Annoys public/voters/powerful tobacco companies
Fewer can afford to smoke	Decline in tobacco related businesses/unemployment

B- ADVERTISING ON TELEVISION

Advantages	**Disadvantages**
Reaches all age groups	Expensive
Can be very effective	Can be distressing to viewers
Nationwide audience	May not reach whole population/some people do not have/see TVs
	Because forbidden may encourage opposite of what intended
	Addicted people switch off

C – EDUCATION IN SCHOOLS

Advantages	**Disadvantages**
Gets to younger generation	No effect on adult population/slow to reach whole population
Stops children from starting	Children may not relate school learning to real world
Children may influence parents	May encourage them to start/deviant behaviour/peer pressure
Relatively cheap	
Some children don't go to school	May create family discord

MARK EACH PROGRAMME WITH A TICK WITH "ad" or "d" beside it for ease of checking.

[8]

[35 marks]

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