

Qn 1 Solar energy is the best alternative for Uganda's current energy crisis" Discuss

(i) Definitions: Solar energy is the electric power derived / converted by harnessing / tapping the Sunrays / Sunshine / light. This can be done by Sun heat or indirectly using panels which are exposed to sunlight.

(ii) Energy crisis refers to problems / challenges of inadequate / insufficient power supply for both domestic and commercial purposes.

Advantages of Using Solar (S)

1. The power source Sun is free (S)
2. It is inexhaustable
3. Solar is more easily renewed
4. It is clean and neat, no room for soot
5. Can easily be upgraded to any capacity by adding Solar panels
6. Nature and Eco-System are not tampered with when tapping Solar power
7. It is less risky to use as compared to other sources of power such as biogas and thermal
8. It is available all the year round
9. Can be privately owned and managed
10. It is more accessible and affordable

Limitations of Using Solar Energy (L)

1. Some Ugandans are too poor to afford the

2. Maintenance cost / Solar panels and batteries
(to be replaced over time)
3. It is regulated by the intensity of the sun (sunshine) and may be affected during the times of limited sunsh.
4. Powerful installations like factories need bigger and more expensive batteries to power them / It is inefficient for bigger installations like panels and batteries
5. Simple domestic roles like cooking and ironing are done cheaply/easily by other sources of energy
6. Solar installations are susceptible to theft and vandalism
7. Solar panels are susceptible to harsh weather conditions which may affect their lifespan and efficiency
8. Hydro-electric power and some other sources of power are cheaper in the long run
9. Solar installations e.g. panels, batteries will eventually become an environmental hazard

Mark Allocation

SP - Up to 05 marks

CO (S) any 5pts (a) up to 3 mks

GE = Up to 05 marks

b any 5pts a up to 3 mks

Depn up to 03 marks

ii) 02 marks

Total = 50 mks

4. It does not pollute

Describe your fundamental role and responsibilities as a citizen of Uganda

Definitions:

Fundamental role refers to the moral and legal duties/ obligations citizens owe to their country.

A citizen is a person who is legally or resident in the jurisdiction of a given country by virtue of birth, registration, marriage or naturalisation.

Duties (D)

1. A citizen should recognise and respect the authority of the state.
2. Avoid crime as well as prevent it.
3. A citizen should be loyal as well as care for the community I care and support for the community.
4. A citizen should participate in the politics of the country e.g. voting leaders or being voted.
5. A citizen should exercise their duty with integrity and honesty.
6. A citizen should pay taxes.
7. A citizen should defend and/or support any campaign regarding the security / safety / sovereignty of the country.
8. A citizen should contribute towards the economic welfare of the country by engaging in production / productive work.
9. A citizen should promote the rights and freedom of other citizens.
10. A citizen should cherish and follow the noble ideals which inspire the national struggle.
11. A citizen should uphold and respect the Constitution.
12. A citizen should respect national symbols.

like the National Anthem, National Emblem
arms, National currency

13. A citizen should care for and preserve the environment

14. A citizen should promote and practise responsible parenthood

Mark Sp = up to 05 marks

GrE up to 10 marks

Dfn 1 upto 3 marks

2 upto 2 marks

(Content = Any 10 points up to 3marks)

Qn ③ Justify the need for a national language in Uganda

Def A national language refers to a mode of communication that is legally accepted and is widely spoken by the majority of people in a given country e.g. Kiswahili in Kenya and Tanzania, Swahili in DR Congo, Arabic in Tunisia

Reasons (R)

* Trade
* Employment

1. It fosters national unity in diversity
2. It promotes peace & peaceful coexistence of people / breaks barriers that usually create misunderstanding
3. It would promote national culture
4. It would reflect national identity and pride
5. It would foster equality among the citizens
6. It would ease communication among the members of the society
7. It would ease the mobilisation of the masses for Govt programmes without translators to save resources
8. It would ease dissemination of information on key / crucial documents, e.g. Constitution, Penal code, Bible etc.
9. Reduction in illiteracy rate
10. It does not divide us

Wide across page (5)

Employment would reduce literacy rates as people would study some likely concepts which would promote education hence reducing illiteracy.

Question (4)

4. To what extent is agricultural diversification a solution to poverty alleviation in Uganda?

Def - Agricultural diversification is a practice where a farmer cultivates a variety of crops and/or rears a variety of animals with intent to improve yields qualitatively and quantitatively
03 marks

Poverty Alleviation means deliberate programmes/measures aimed at improving the welfare of households by increasing the incomes and access to basic needs e.g. Food, Water, Shelter, Education, and Medical Care.

Agricultural diversification (A.D.)

- 1' There will be increased output from crops and animals for more income
- 2' It enables the farmer to get more income capital for further investment
- 3' Ensures food security by reducing expenditure on food
- 4' Rearing of animals will help to increase soil fertility by using the manure which will improve/increase the yields
- 5' Reduces on the losses due to price fluctuations bad weather, pests and diseases
- 6' It creates employment opportunities for several people
- 7' Promotes self-reliance since the farmer has several sources
- 8' Promotes agro-based industry for better

eg Shops selling inputs for markets setting

Others (OS)

1. Sensitisation of the masses through mass media workshops to fight poverty
2. Ensuring peace and stability in the country
3. Population control through family planning
4. Educational reform through promoting Technical etc.
5. Extending credit facilities at lower rates
- i. through SACCOs etc.
6. Infrastructural development i.e. roads, electricity Schools, hospitals etc.
7. Industrial development to create jobs
8. Improve marketing
9. Fight corruption in all its forms
10. Land reforms / to improve the land tenure system
11. Encourage local and foreign investment to harness the idle resources e.g. minerals
12. Support government programmes such as decentralisation, privatisation, liberalisation etc.
13. The government should work on a fair wage policy and working conditions
14. Encourage and streamline export of labour
15. Modernisation of Agriculture
16. Encourage research in Science and Technology

Sp = 0.5 Marks

Sp = 0.5 marks

GE = up to 10marks

Df 0.5 (Agric div = 0.3 + pov all = 0.2)

Cont A1 5 pts @ up to 3 mks = 15

0.5 5 pts a upto 3 mks = 15

Total = 50 mks

on key / crucial
case, Bible etc. c. 9. Reduction in illiteracy. 10
4. It does not
exist.

SECTION B

page 7

Qn 5 LOGIC

YEAR / DRIVER	NO. PLATE	CONDUCTOR	NIGHT	DISI	WEEKEND	DR.
1953 KAWESI (64)	WS 197D	MUHANGI	X	X		
1962 MUGISHA (55)	UND 467K	JINGO	X	✓		
1963 PADONGE (54)	UDN 878R	LYAZI		X		
1969 SABITI (48)	UXX 312F	TITO			X	
1977 MONDO 40'	UPS 200M	SEKITO	✓			

(5 mks) = (An attempt to show the
Order in age.)

padova
✓✓

INVERSE relationship

Kawesi - Muhangi ✓ (1 mk)

Mugisha - Jingo ✓ (1 mk)

Padonge - Lyazi ✓ (1 mk)

Sabiti - Tito ✓ (1 mk)

Mondo - Sekito ✓ (1 mk)

05 mks

(i) Jingo worked in UND 467K. Imp.

(ii) Driver was Mr. Mugisha 1 mk

b (i) Driver of the vehicle was ~~Mr. Mondo~~ (1 mk)

JUSTIFICATION

(i) Mr. Mugisha does not drive at night and it was 8:00 pm. ✓ (1 mk)

(ii) Mr. Sabiti is an Adventist and does not work on Saturday whereas it was a Saturday ✓ (1 mk)

- (III) Mr. Kavesh does not work on weekends
It was a weekend, doesn't go long journeys
- (IV) Mr. Padeng van is too old to go to long journeys and doesn't carry luggage

b (II) Unconscious conductor was Otim ✓ 2marks

(C) (I) Date of the fight - May 17th, 2017

Wednesday 2 Mks

(II) Who fought? TTO ✓ 2marks

Justify - He is quarrelsome ✓ 2marks

(III) Number plate of the van UXX312FV 2marks

(d) Causes of road accidents

1. Drunken driving
2. overspeeding
3. Ignoring road signs
4. Bad roads with potholes
5. Over loading
6. poor weather conditions - dust mist, rain
7. Traffic jam / Congestion
8. (D M.C) Vehicles in dangerous conditions
9. Inexperienced drivers
10. Careless / reckless driving
11. Other road users i.e animals, cyclist, pedestrian
12. Fatigue
13. Corruption

Any 6 points @ 1mk = 6mks

Codes

Don't drink and drive

2. Drive Carefully / low speed
3. Observe road signs
4. Avoid over loading
5. Regular servicing of vehicles
6. Observe traffic laws and regulations
7. Train drivers
8. Improve on roads
9. Create awareness / sensitisation of the masses

Mark allocation

SPGT = up to 10 mks

Cart (a) 12 mks

b) 08 mks

(c) 08 mks

(d) 12 mks

50 mks

NUMBER SIX

6(a)

(Qd) Meanings of words and phrases

- (I) Solid means not easy to destroy
reliable / has a strong basis / intact / firm
- (II) Political storm means - chaotic situation, upheaval created by dissent over issues of power / leadership / ideology.
- (III) Natural warmth means sincere expression of friendliness / love / affection / tenderness
- (IV) Bourgeois luxuries means unnecessary pastimes of the rich / redundant moment enjoyed by the rich / pomp
- (V) have the guts to betray feelings of strong feelings reasons to do the unexpected / muster the courage to act contrary to the respected principles
- (VI) Scandalise means to cause very strong feelings of shock and anger, / outrage / annoy / cause embarrassment / shame to some one / lower somebody's dignity
- (VII) Creed means strong beliefs that one believes in or professes
- (VIII) Urbane and mild means to be composed / serene / peaceful / confident, calm / laid back
- (IX) Bossed means to be dependent on others for course of action / live or work according to other people's wishes / subordinate / led / less important
- (X) hushed up scandals means morally / legally wrong and annoying actions / behaviors kept away from public / concealed / hidden crimes / covered up

more, more etc. 9. Reduction in illiteracy rate
4. If done

s and the bases

- It gives chance to people who are sensitive and want to create something
- It discover something
- It does not see life in terms of power
- It allows people who want to express themselves
- and liberty they need to do so
- ~~It allows people who want to express themselves~~
- It allows criticism / exposes Scandal
- It promotes efficiency and accountability
- Democracy promotes dialogue / debate through Parliament

Any 5x2 = 10 mks

0782951976

Good new Bible