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231/3

BIOLOGY PAPER3,

FORM 3

NOVEMBER 2022

TIME: 1 3/4 HOURS

Instructions to candidates

- a) Write your name, Admission number in the spaces provided above.*
- b) Answer ALL questions in in the spaces provided.*
- c) You are required to spend the first 15 minutes of the 1 3/4 hours reading the whole paper carefully before commencing your work.*
- d) This paper consists of 6 printed pages*
- e) Candidates should answer the questions in English*

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QUESTION	MAXIMUM SCORE	CANDIDATE'S SCORE
1	15	
2	12	
3	13	
TOTAL	40	

Candidates should check the question paper to ascertain that all the pages are printed as indicated and that no questions are missing

1. a). You are provided with a specimen labelled Q. Slice off about 2cm² cube from the specimen. Peel it. Tie one end of the 8cm LONG transparent visking tubing provided. Place the cube and tie the other end to ENSURE THERE IS NO LEAKAGE AT BOTH ENDS OF THE TUBING.

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Daniela Niemeyer



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Economic Adaptation Udai Prakash Sinha,Kavitha S. Sharma,2025-07-15 Economic Adaptation Responding to Climate Change Threats is a critical exploration of how economic policies and strategies can be effectively adapted to combat and mitigate the impacts of climate change The book underscores the necessity of integrating climate adaptation into broader economic planning to build resilient societies capable of withstanding environmental shocks By focusing on rapid and inclusive development it provides a comprehensive framework for creating robust adaptation strategies that are both equitable and sustainable The book highlights the profound impacts of climate change on critical sectors such as agriculture particularly in regions highly sensitive to climate variability For instance it discusses how Uganda s agriculture sector especially its coffee production faces significant threats from changing climatic conditions and outlines adaptive measures that can help sustain production and protect livelihoods These examples underscore the broader theme that adaptation cannot be an afterthought but must be an integral part of economic development policies The Book is an essential resource for policymakers business leaders and researchers It provides a detailed roadmap for developing effective adaptation strategies that not only address immediate climate risks but also promote long term sustainable development By presenting a blend of theoretical insights and practical applications the book offers valuable guidance for building a resilient future in the face of escalating climate threats

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