MIWTFS CT UN Margis Final Mock September 2023 Gernal Science General Inst QND 4 :o headings Landmepipination paragraphs Write o not use table for confrainings. and agram/flowchart w as S. Ouraw fight est 07 result contamination of human on from fresh page. new dues active wife unit of ability section. 7. Explain mathematical states reasoningrionb eferences to d wate give them n vlanage of Land e borders are discousonable unit raged. Should be to Uthan 24. Avoid wri Mining mittes expressedly asked 12. Give more part/s of the question. Chemikal and Nuclear maste Solid waste one of the deasons of land pountion. Human produces a maste quantities of waster in colleger, schools and factories and hospitals. Then there Solid waste is

Ð MTWTFS DATE: solid wastes are sent into londfills. As a scalt, it contaminates the land and end up in polluting The enviorment. ii) Insecticides and pesticides the demand of food also increasing the population. Farmers used a huge a hant of performent in a set of Peshiabas to get sid of insects, bacteria and germs from Itraits Crops. Resultantly, the overane of Chemicals Causer polisoning of Soll. (iii) Defores tation Forestation plays an impostant hole in human being life. But due to usbanisation trees are cut down at marrie jevel. So, deforestation carried out to coent day lands. Once the lands get dried, it will never converted its original shape. Thus, deporestation also has a great comput on a Card.

3 MTWTFS DATE: ing Chemicals and Nuclear waste Aluclear plan can phoduces an huge of nuclear firssion and fussion. The leftoner radioactive material century hasmful and four chemicals that can effect human health. They are dumped beneath the easth to avoid any Causullty. VI) Land conversion Land conversion is also another major cause. The Obiginal properties of Lands are modified and converted. This cause, a land pollution. vi) gradustrialization Industrictization also has a great sole to cause a land pollution. A grast amount 0/5 Supstances are used in industries amount of conste in the lands. Thus, The land gets polluted due to industri

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B MTWTFS DATE:___ B) The 27th conference was held in 200 countrils leader tgyp. Agourd attended the conference in order fackle to this sh out here to the climate change. The theme " The of this year summit was 2 implementation of cop 6027 gals 3 Main Climate fiance mitijation Lossand Adaptation damage i) Climate Finance Climate finance is one of goals of Cop 27. Ot involves in allocation and mobilization of financial resources for the climate related countries particularly in developing countries. damage The ii) Loss and main establish to Cop 27 was aim of

MTWTFS DATE: a loss and damage fund for the most effected countries. Loss and damage sepes to the prreversible consequences of experienced by countries due to climate change. iii) Adoptation Cop 27 played a great sole to adopt the climate - selated effects. Adoptation refere to measures faken to minimize the effects of climate Change on communities 1 ecosystam and coffast nucture. The framework was to sespon quide countries to sespond long-from challenger posed by the Climate change. iv) Mitigation This is a key goal of copie to limit a global temperature hise and to prevent a severe effects of Usmate change. Mitigation refers to seduce the greenhouse gas emmisions and transitioning to clean and sustainable

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(6)

C) Role of GIS The environment is a Concial past of and diver. Our climate is changing , and we are experiencing horrible weathern pattons. GIS is a powerful tool that helps Osganizations to collect canalyse and disthibute information, GIS helps Obganization to save more trees a Centrol the distribution of trees and poresti. For Example, 1975 lengthy paragraphs easy to observe the distribution of forests using satewite imager. This technology is elso used to manage conservation areas is order to help preserve the environment. Suppeadings missing mortant hole to gather the data about water resources. Using CqIs technology, Organizations can observe the level of polution in water bodies. Lastly, 19Is technology is crucial for creating an inentory of our animals and plants. Thus, GIS has a pertinen vole in environmental Sciences.

P MIWIFS DATE: Fundamentals of Arthificial 9ntelligence Artificial Intelligence (AI) Study and engineering machines capible of performing the same kinds of functions that Characterize herman thoughts. John McCasthy who conhed the ferm Artificial Intervisionce in 1956, defines it as The "The scrence and engineering of making interisent machines." especially intellegent computer programmes AI creats such software or devices which can solve real-nord problems very easily. lith the help of AI you can Creatlyour personal virtual Assistance, Such an Costana google Assistance. for can build such Robots which Con hose man enviormen where survival of hermans can be at sizk AI opens a path for others technologies, new devices, and moutunities

3 MTWTFS DATE: la NOS: outer Par Semicitudar middle Auditog coulles Resdoum For Canal Dinna Human Eax Function of Human ear Our ears are in charge of collecting Sounds, processing them and sending sund Signal to brain. And that's not all eass also keep balance. The las is made up of three different sections. The outer eas, the middle eas, The innex ear. The case have two main functions hearing and balance. Heaving, When sound waves enter your ear canal, your tympanic membrane vibraber. This vibration

MINDES Passes on three tiny bones is four middle ear. alantice 1 Your imer ear containing Semicitudor canals filled with finid and have -like sensors. When you move your head, The fluid inside these loop - Shaped Canaly Blosher around and moves the eats. Function of pituitary gland The pituitary grand is referred to an the "mayres grand" because it monitors and sog watch many bodily functions through the hormoner Itout it poo duces including: Grawth and sexual development. and functions Glands CItry sorids gland, ad yenal grands and gomes Organy (kidneys ruterous and breast-s) The pft cuticity grand is connected by a stalk to a part of the beam Called hypoth alamons.

MTWTFS DATE: ogether the brach an gland from the heuro endocsine System This constantly monitors gund System Stinds com Oxen to determine whether to send or to Chemical messanfes That Zoroteol their function. C. Marco Contraction De