Dos and Don'ts for Generaral Science & Ability Paper Hi there, you've done well. Know that a quiring kn wledge is one thing and reproducing trin paper according to what's asked is another. There are grew things I v buld like whighligh A 5 parks part requires at least 2 and at hax 3 sides of a paper. Know that there can be two or three parts of a question and their marks are wided accordingly. So, address all of them in a just manner 2. Feeds on time management ou get 35 minutes to solve one question and about 8 minutes per 5 mark part. Manage your time accordingly, to soly called 3. You need to understand that your paper is supposed to look more scientific han theoretical. So, addflowerrants and diagrams 4. Your handwriting and neathess can be really impactful. Avoid cutting and overwriting. 5.Fégus on your spellings and your manna Here, in GSA/there's no deduction marks but your expression will definitely create an 6. In ability portion, give explanation for analytical ability question in words. You need to understand that a 5 mark part requires all steps written and explained. Good luck for CSS 2025. You're gonna rock in sha Allah. :)

Blief in Double circulation! Chambers of Heart. Right africe -> Receives alues - Delines Left vertices proof these four chamsers of heart. est designed in way that they const Movement of Blood in Oville Cisculation. De-oggenated thood from the expended the already prosent in the healt set also fores so a stagle leas colled deather e462/1811 in Designing of Host to Keep Quel orly access water sump white of deliver it the same functions so peceive and supply wood

(Ans 6) Livet: An organ within a body the stomach called liver. Livet not only filters the home seed but also receives the home of the short time the blood which is deing paint time the blood capitlation some shopping consider it a chief hemis. functions a liver that make the chief Chempst: Chemist Liver Impects the exposition, changing and modifications of certain changing and modifications to liver liver recepech the stood and al culais modifications es shood of felling it. 2. like a chemist lives odds certain chenicals in blood: add sertain chemical in the

concerned soldfoors. The same is decrase it and Entain metaso. lites in the blood. 3. Like a Chemist Liver stains
tains composition of Blood:

As chemist is concerned about tive is eating spirit foods and but weather. the imputities should not be edded to the chemicals and to prevent the obemicali for sparding on exposing it to that same is the tive to the explosive of long thing hot weath it. This causes in the sody to Jellow fing changes is Therefore, from the adove mention it Is land a chief chemis A & 1.4

(Abs c) Green House Effect: In an green house when sunlight enters info house then the house down it allows the lynt to escape from the green bouse. This couses chaining of the green house. This ptenominh called gieen house effect. Green houses range from small 1. large ones and espainly well in agriculture for the purpose of frowing over seasoned beginning budde it haps but region it as the weather of outside cold. Oreen House Effect is a Blessing sonches. 1. It is helpful in Isaping of Heat: GILLE - house eff to is a shings of best Black of the function the temperature of the fresh how temper hot there as & scot was for performing different . Kanchans Dike over sproned want aris ares roigh front

2. It is helpful in maintainy the temperalyre: Greenhouse effect à a slessing temperature of grantouse The man grown in cold woon. Enhanced Oricen House Effect: Affect the industrial revolution the propertion of green in the the enhanced green ouse effect. some is the case with the earth. the proposition of green houses in creases it trops more west courses the temperature of east to sist. Relation of Exhanced Green House Effect in Go Jal Warming. average increase win the greater honced green hous and fret and secure of traping on heat desperax was the testing to godal

(And d) (2) Global Positioning System: Combroation of satepoites functioning to locate an Vosject Secret as we selow of anywhere in the earth called glosal paritioning - system ( (GDS) It is mostly used and developed Suil unce of it oldiers. Now, it bos seen used by with country. Working of GIPS In the GPS there exist a com Srial no if thill a more safelli tres All the safellites to ensite their variable the safe the safe the free trays of the somethy meet at a singl print this point is the actual Coco Han location of an object. 8 afellife & safellite Do shi

(Ans 6) Mobile phone: An electronic device wied to transmit and seceive in formation via electronic ratio waves wing enternals called modife stone. and the state of There exists a system of entennes which all the source if the st. goods. These signals connect the mo-Stile phone dies worldwide at Honson to sign la. Horking of Mobile phone: ciple phone wills the prior

ciple of sending and selectioning

messages and cells for one phone

for brother. When one intent to eall 10. some on a set the recited has the molile connectivity. How the message of seasoniffer furan into the stockui synglis which is earlied out to Abe larger dis tances. These segnals are versuarted to the mediago it soice by the receiver on the received shore of the way modile poor lworks. 

Q. NO.04 (Ans a) Floods: Excess of water due to beaux rains or any other Floods accus due to the escrissive rains of the liebting of thought to auter to come to the living assure and lives. A damaging infoastive parely and lives. A fair Causes of Hoods: 1. Eccessive Rains: man of the state of the state of Elcessive downpour is the les-2. Eccesive, Melling of Gracion. Colacies are melfing at a greater

pace due to the climate Ch 9246. The couses the excessive water to come to the canges e acesing fleeds. 3. Less Number of Dams: When there you excessive water 11 should be stor in Dams for floods. put acouse of less dans causis proods. Difference Setween floods of 2012

and Super Floors of 2010.

The main difference setween the floods of 2021 and specificands of 2021 and specificands of 2010 lies in the fact that the flood of 2011 coursed of excusive various and melfing of gloonies and it causes a less danger. While the foods of 2010 was mainly secause of sources of sources of sources of sources. t breaking if Junds and wasses more dot duction. Role of ND51A quitotily is concer ed in early after the disast provide rebutiliof or floods various or a more

(Ans 6) Star Planet. Stor is a soll finition Alenet is a rocky type and dow the smitt agus. Composition Stars en composed Menets are composed gen on to belium of sales which cans that took out dons. roctions frais not emit light. Revolution ... and forms the Planets are reveling atound the sfars ide and firms the base of goldhis. dossis of solar system Lightenin stars of a light dre plenets assord the light from the sun and does not have one eyet. sais forms the planets are cool and form the Sww of life the entire variety and rabbott ett helpful in sustaining lift on east of V the planes. State 2 8 16 16

Stat Becoming a Black Holes

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They after a ling time a liast

his extracted is fuel then it

stromes a long with light. (prs U) Chemical Bonds: Electrostatic force of att. -paction detween the diff to form a molejule alled. chlmicat bonds. The chemical sonds are assertial for the stadility of atoms as en courages more forms of molecu. Reasons of Forming Chemical

Bonds:

1. Two prehieve Ska Sierty

Aloms on inspections there with other atoms to achoeve

the stadility. 2. To complote valence sheel valence shell or outernast shell remain incomplete when they are in isolated states. To complete their valence shell atoms forms Sonds. 3. To attain configuration of Heatest Moste Colors: to attain the configuration of neasest noste gas for popule sode attain the configuration of Argon. Structure of Water: Hater consists of why drugen strong nydragen loods secause of Plane paint a each verygen erem 1 1' H S H

(And d) Conductors: . Substances able to confact electricity &. cause it posses. Tree · electrons collectionder cfors electrons and are eaparte . conducting electricity. From, medramian all the stit examples. Semi- Conductors: substances which partially cinducts undireity and passing obstructs it due to the presure imputities called semi-anductors-Semi conductors mainly compused & carein made chip's used in the Metals: udstancy which ar baid and posses price ilectrons and capaille of rosting calledge meta LI.V

gron is the impostant metal capaste of ming. Plestia: Plasticis are computed of many momens and die eapaste of attaining many shapes These comes in various from s like lon & inspiritant plant Ceremics: of balsed soil on his femperatures and form the different wensies The odjects pesed in the was som like wasn lasin and many ween. site wed in kitchen ever cups ore the examples of ceramics. S 198 198 4

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