Dos and Don'ts for Generaral Science & Ability Paper Hi there, you've done well. Know that acquiring knowledge is one thing and reproducing it is paper according to what's asked is another. There are a few things I would ke to highto2 1. A 5 marks part requires at least 2 and at max 3 sides of a paper. Know that there can be two or three parts of a question and their harks are condingly. So, address a of them in a just manner.

2. Focus on time management ou get 35 minutes to solve one question and about 8 nnutes per 5 mark part. Manage your time ETa 3. You fieed to understand that your paper is a supposed to look more scientific than theoretical. So, add flowcharts and diagrams recambere required on making consult Your handwriting and neathers dan beince. really impactful. Avoid cutting and overwriting. 5.Focus on your spellings and your grammar. Here, in GSA there's no deduction in marks Here, in GSA there's no deduction in marks but your expression will definitely greate an 6. In ability portion, give explanation for Abanalytical ability question in words. You need to understand that a 5 mark part requires allo availableps written and explainer Good luck for CS 2025. You're gonfia rock in sha Allah.:)

The required information. at Become a part of life like Elsetiand parcel of every sidy is life in this

unay AI has labor become a post of

life to making daily plains we all are dependent

dent on AE. Knowledge: as an Energy by Giving I'm the material things to move the human being to move knowledge is usintial which is provided the As someone has sightly said: " AT IN the new electricity

Working if CPU:

CAU Stands for the control processing their is a computer har quarte. It appears on the instructions given to him in the form of inputs through the beginned their ceased in the tocarded down and give a response The response is said on the information (Idata which are put to it - I formation (Idata which are put to it - I formation (Idata which the whole working of the system.

Holking of a 13tom:

Heroalin stain works on the test.

FORTIS which that given to if therough

the five senses. The interprets

the situation and idingly produce

action or susponse. For assignment if

somewhe has touch theat tod then

helste suddendy per all y it. The

hands give the sature from it sensed

the situation and diain interprets

it

Resmostence 6 CPU with Human

1. Receiving Responses

Like 6 mos & 1010, CM accepts

responses from the keysoord The infor
responses from the keysoord The infor
responses from the information and wind

the CPU give information according

to it.

2. Giving Reactions on the Busis data / has puen pot colo il. et interpre of spored information. 3. Control Holking of Systems fine human strains epu controls the whole system all the dafy of the whole system. Ans (c) Balanced Diet: a diet containing all the essential and development of a lody is colled Composition of Bolenied Diet:

adequate amount of filliwing butterents: Profess -> muscle movement

Water -> act as conviev

vitaries -> regulate to reactions.

Consobjectates -> disse energy > topids - protet the

Deficient Simploms: Vitamin A:

- Nitamin A is project to the carrots. of wiston. (results in loss Vitamin B is mainly present in the green vertasles.

Jest deficient leads to dementia and anountila in human surj.

Vitamin C is present pulses.

Des des descriptions seems to die kels. Ari (d) Optical fibre are the colles used to fransmit infilmation over a long distances in the form of light. Composition of Optical fish.

optical fish is composed for core of thousand for consisting the constant to the Took of - Prent physical luses. Mosterny of Optical tribre:

Operate fiste operates on the principle
of lotal obtained reflection when sight

Ittikes the core of 60's angle: it sounce back in the cose and travel in this bi 10/01 viternel reflection Chosol Positioning system: (cops) softelites reset to loote the pspects end used to tenow locations said for vorious businesses-Measurement of 20 and 30

Low Tions:

When a person opens its after the beattern of many safed bies. various condities storted making areles. When the mNO by is the exact weather of that poson coffdk.

Q.NO.03

Mby Atoms from themical Bonds:

Alores show chemical send sease
of fellowing feasons:

Atoms in their lineliness are anstable licause of the incomplete share
of elections. Thetis why form bonds with
other atom to gain stability.

of to complete its valence shell mades

If elections in their valence shell. They

from sonds with other atoms to gain or

Ouse electron to complete its valence sless.

3. To Grain The Configuration of NW/e

have complete their valence shell. So by making sonds the atoms gain the configuration of needst-nosse has and become stocke

Covalent Bord in a water Inlaule:
water forms two covalent words

Setween trydingen and very ten. Day jen
is carrying a lone paper of every si
which to adjusted if the by sigen
molecule:

molecule has single conglest sond ether water molphile and a constent sond with the oxygen dousle atom. These three atoms share Weefrings themselves to firm covalent lund.

companity alors in a pure sunteen duct or semi-condo ctor.

Mays to Do Doping

Doping can se done in two ways

I a super grant

2 - proferent depart

on added to form la n supe supi
conductor.

Ceramics:

clianics are defined as pots and other affices made from the hotdened by beat,

porclein : Stoneware ERITHOWAY ? Tile Bone China Brick many more Ans (c) Global Warning. which overage sist of glosal temperatures hoppen by trapping of heart in the atmosphere AB Merits of Glosol Warning: 1. Ice age con de prevented.

d. Ferrer deaths pecces due la arctic
conditions. in aprecesured productivity 4. Prediously untapped bit and gos 5. Different passages slocked due to the Dements of Crosof Worming:

Cherye in ocean circulation and

verset in wormer temperature.

me a Higher rea levels rosulting in 3. Diserts secome dies leading to ince 14. Increase of spread born diseases.

5. Curtoral and heritage sites are desfloyed. Am (d) Polio: Polio is a wital disease resulting the convulsions of joints especially (in the safici. Causes of Polio: Wiral infection 2. Lock of hyprene 4. Weak Immune System Pocio: Challenges in Etadication 1. Misconception about vaccione. 3. Lock of gworesess 4. Bad hypiene conditions Insufficient cleansines of the 6. Alghans coming from their native 7. Insufficient taking of healthy dies

Section II Q. NO.06

Ans (e)

Data:

Retyo of blocks A:B: C:D = 4:7:3:1 sespectively

To Fint:

The number of B sheeks = ?

Solution:

Sum of shores = 15 A's share = 4/15 13's share = 7/15 L'I shore = 3/15 D's share = 1/1

Quation:

A = 50 C 4/15 = 150 x 2 153

4/5= 10 4= 10115 = 10815 = 75 4: 2

B's shore:

7 x 75 5

```
Ars.(d)
Dale:
   Original cost of pair of show = 80 $
                      Sole tax = 101.
to Find:
    Final Price = ?
Calcalation:
      Discount = 8p & HF3
               = 12 E
    Sales Fax - 80 x LP.
  Final Price = 80 +12 = 92 - 8 - 84 8
               Ans (C)
    Distance franched sty Frain = 42 km.
Drie:
              Departure time =
                              4pm.
    find:
          Attivit time = ?
 calculation:
         speed : Distance
          Time = Distance & spec
```

```
Approx. 141 10 minutes.
  Then the train moives it 4+1:20
                Ans (d)
   SUPERINTENDED.
     WHITE
                Q.NO.07
Dala:
To find :
    Vilame of cylinder = ?
calculation:
           V= ATT
         1 = 30cm = 30 = 0.3m
        V = 3.19 x (0 3) 2x1

V = 3.19 x 0.9 x1

1 V = 3.82
```

Arsa Dota: Ratio of ages = 15:4 cels To Find . Age of Joong est Soy: ? Calcub Hon: Let A'I ratio = 3 Sam of Batios = 15. n's age = 31 / = 0.2 asage = 3/15 - 3 = 0.38 t's ofe = 1/15 = 2.2 Tought ofe = 0.2 years] Martiner sures -> Not a complete multiple. Prine number sepres.