PAST EXPERIENCE OF PAF GDP BRANCH AND OTHER BRANCHES WITH SAME TEST PATTERN BY ISSB MATERIALS

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AoA Guys Here I m Sharing Past experiences of Gdp and Other Branches Candidates hope so it will help you a lot Kindly go through them..

▪Experience 1

mra AlHmDuLiLaH test clear hogya h....
Intelligence ka easy tha but Time short tha..... 100 mcqs in 35 minutes......
Physicx k 75 mcqs in 40minutes..... Physicx ka Itna difficult Nh tha.... Fsc part 1 and part 2 read Kryn.... Toh clear hojy ga....
English m 100mcqs in 40 minutes....
Preposition wala portion zyada tha.... But difficult NH tha.....Or words diye huy thy r pocha gya tha k yh noun h, adjective h, verb h, transitive ya intransitive verb etc..... Or tenses K kxh e mcqs thy....
Bqi Allah py bharosa rkh k paper solve Kiya jy to in sha Allah clear hoga...
Tension ko side py rkh k focus kr k paper solve ho toh b pass Hojy ga... In sha Allah

▪Experience 2

INTELLIGENCE :100 MCQs in 35 min
It included a bit of questions in SERIES form , most of them in my test were from the SHAPES PATTERN , and a few from word problems . (I ran out of time like 10-15 MCQS were left from this portion)
PHYSICS :75 MCQs in 45 min
Physics in my paper was almost all from the Motion and Force i.e:acceleration , gravity , velocity , etc and it had a lot of short numericals . (6 MCQs of physics were also left by me because of shortage of time due to a lot of numericals being there .
ENGLISH : 100 MCQs in 45 min
It was almost all from the identification of parts of speech . Many prepositions were also a part of my paper . To be honest my paper only constituted of parts of speech and prepositions and a little bit tenses.
Hope it does help you .

▪Experience 3

Assalam u alaikum
Allhumdullilah intial test nd medical cleared
Test was on 14 march,2019 (pesh)

The study of charges at rest called (Electrostatics 60 % OF 60
a.....Z.....B......Y.......C.....?.....D
UNIT OF IMPULSE
Impulse dimension equal to??
Earth..........around the earth..(revolve or revolves)
He is the tall man (in) the world
Semiconductors have =?
 full conduction bend
half valence bend
(Adjective) Modifies noun and pro noun
Honest is (Adjective)

He reads news ----- Newspaper
Geostationary statellite use for (Navigation)
In inelastic collision __ is only conserved (Momentum)
Mass is converted into energy in (Nuclear fission, Nuclear Fussion or
Campton effect)???
we feel the heat of sun on the earth because of (Heat Radiation)
process in which photon loses all its energy is ??Photoelctric effect
Maximum Compton wavelength (angle90)
English me tenses.direct.indirect.transitive intransitive verb parts of speech
thay

▪Experience 4

GDP 148 TEST.
8 March.....
Lahore -----> center
Intelligence: easy thy... ABCDEF jesa koi sawal mi aya lkn coding decoding
wala aya tha like fghyd is 4678 then gjkvf is -------(just example) Dogars ki
book sy AGR prepare kia ha intelligence portion to easily attempt krlo gy
PHYSICS: thora sa mushkil lga mjhy... dimension aik ai thi shyd impulse ki
thi...... Or spring constant ka unit....or photoelectric effect kis ne dia......
Plane downward move kr raha ha gravitational acceleration 9.8 k sth to
velocity kia o gi? ...... Projectile m sy aik sawal aya tha horizontal motion k
hwaly sy... Overall thk tha bus..(mery liye).. Black body power emission
is?.... Isi trh k sawal thy.. Electromagnetic waves k bary ma bhi tha k iski
nature kia ha,.... Or radioactivity is.. --->Def kr lna....... Etc etc
ENGLISH: verv,noun,adjective, intransitive nd transitive verb ye cheezain

daikh lna... Synonyms ni ay thy.. English easy thi..

And plz sub students original documents ly k jna wrna wapis bhj dain gy new date dy kr k is date pr documents ly kr test deny ana...

Or Han nashta wahera kr k jna q k AGR system dhoka dy gya to hmari trh 4 bjy hall m jao gy 5 bjy test dy kr 6 bjy bhr ao gy or phr 8 bjy ghar pohancho gy....

Thnxx. Nd best of luck

▪Experience 5

Allhumdulilah☺cleared my initial test yesterday!

PAF I&SC Rawalpindi

Test was quite easy, phy questions were lil bit tough, English Intelligence bhut hi zaida asaan thay✦

So i wanna share my experience with you guys hope it will help you!

Few questions of test which i remember are following:

#Intelligence

#Time 30min #Ques 100

38 964 47 1649 then 56 is to __? anser is 2536..

If some of ages is 36 and difference is 6 then find real age?? If A2 B6 C9 then D will be??

Analogy ky ques thy zaida...if A is a father of B but B is not A son then find relationship??? Pattern ky ques b thy.... #Non_verbals to bhut hi zaida asaan thy

In this test, main thing is TIME MANAGEMENT...jo questiona apko aty han ap kr len jo ni aa rhy wo chorty jaeen..is trhan end mai kafi time hogaw apky pass, ap easily attempt kr len gy

#Physics

#time 40min #Ques 75

This test was quite tough, 50/50% tha

Theory ques zaida thy, approx 15 numericals thy bs..all theory questions are conceptual so book reading must kren Unit of Impedence,inductance...Dimension of Angular Momentum...Def of uniform velocity, Electrostatics,Photoelectric Effect...Coulomb per second is equal to_??? Range of projectile depends upon?? Time period depends upon?? Vertical or horizontal base ques b zaida thy from chapter 02(part 1)...Law used in generator...Value of A.C in Pakistan..value of is Efficiency?i think isi type ka tha exact yaad ni carnot engine mai cy b questiona thy..base

quantities are...lights waves are __ waves... _electrons are in Si or Ge???
Organ pipes mai konci waves hoti han....radioactive waves is used to __?
How many rings are in AC generator???
Bs yhi yaad han mushqil ques bhool gy😄
1 more thing, zaida tar sary ques repeated thy..i mean jo test grp mai posted han vohi wly thy mostly ques...so jo apna experience share krty han unky questions ko dehan cy prh leen
#English
#time 40min #Ques 100
English kay ques bhut hi zaida asaan thy, agr apki vocab achi hy apka test time cy phly ho jayh gaw...mery test mai 15min bacch gy thy then i revised all the ques but bad luck computer hang ho gya tha☹️kafi wait krna pra then all set...clever are intelligentl and intelligent are wiser then clever are _?
-Insist is a/an then options are noun, pronoun, transitive,intransitive
-persure is a/an _? -Gazed is a/an __?prepositions ky ques b zaida thy like Is trhaan ky ques zaida thy...pronoun is used to avoid _? Def of adverb, prepositions adjective...
Voices or Direct Indirect Speech ka 1 b question ni aya tha...synonyms b ni ayh
Bs yehi ques thy jo mjy yaad han...bqi
Be confident💫Allah tallah py yaqeen rakhen In sha Allah wo apki help zaroor kren gy, In sha Allah✨

▪Experience 6

Alhumdulillah i have cleared my Initial test.
Some Qs which i remembered are given below 🤷 🤷
1) Intelligence test....!!! Coding decoding, ak bottle 66litre fill krskti hai but 1/4th fill to or kitna fill hogi,,,, listen is to hear and see is to.,,, or non verbal easy tha...
2) Physics....!!! Theek tha So so..,, branch of physics, magnetic field, electric field, charges at rest, unit of impedence, inductence, impulse, alpha particle, decay of nucleus... is trah k Qs the..
3) English...!!! Definition of Adjective, adverb. Noun, adjective ki identification, preposition(mostly Qs).. margin, gazed,etc kia hai ??
At last.. easy tha.. but main concept tad rkhain Inshallah ho jaye ga.

▪Experience 7

Hope so you are doing great!!
Today I have passed the initial test of PAF in gdp148
And now I'm here to share my experience with you...
As u know test is about intelligence, physics and English...
First of all we talk about intelligence...
This test is about 35 mins containing 75 questions, if I'm not forgetting

Verbal questions main age difference, eik pencil ki price given hogi 2 dozen ki pochi ho gi, is k ilawa series completion, which one is different from others e.g. School and students etc... High is to low and up is to ___ is type k kch questions thy.. Or coded words e.g. If Islamabad is coded with this so Pakistan is coded by ___
Is k bd nonverbal easy tha bht but time lga is p... Simple question thy koi as such mushkil nae tha... Bus apko time manage krna ho ga or question p full concentrate krna ho ga, kafi questions aesy thy jo nzr sy gzry hoay thy to is lia apko practice krni ho gi... Time management bht zaroori h qk questions bht hoty intelligence main but solve krny ka time kam hota h...
Intelligence k bd physics.. To physics main 75 questions within 35 minutes bht basic chezain aai hui then, e.g. Rate of change in momentum is defined as..?
Impulse ka unit.. Isk ilawa b kch units thy
Nuclear physics main sy bht kxh tha e.g. Radioactivity of an atom is due to..?
Half life k about b kch question thy
Transistor is used to tansfer..?
Numericals jo k simple formulas sy solve hoty hn.. Gravity k about question pochy gay thy, stress strain, phenomenon opposite to X-rays, energy from sun move in the form of radiation, examples of conductor and insulator..Or last main English. To English main parts of speech p apko bht achi grip honi chahiye e.g. Verb, adverb, pronoun, adjective etc in ki definition b pochi gai thi, koi b word underlined given tha us main btana tha k yeh kia h... Isk ilawa spellings, transitive verb or intransitive verb, preposition, tenses (perfect or continuous main sy mostly question ay thy) use of untill, unless etc
Conjunction etc..
Yeh tha aj ka test.. Test easy hoti h eik to apki tiyari achi honi chahiye dsra insan ko relax rehna chahiye.. Relax to mai b na rehti test k bd tk pr mera

clear ho gya shkr 😂🖤

Mai ny apni trf sy sb kch share kr dia h jo mjy yaad tha.. Or agr is k ilawa kch yad aya to zaroor btaoun gi.. Sorry agr questions numbering mai ny ghlt btai ho to..

Best of luck to you all

▪Experience 8

I have passed my initial test of 148GD(P) today...

First of all i want to say .....test ziada mushkil ni Hota it's just depend upon your preparation

Intelligence ka portion bht ziada easy tha 40 verbals questions thay jis mein direction wlaa sirf 1 hi question aya tha or baqi series , coding etc... Or 60 non verbal thay jo bht ziada easy thay so verbal portion p time ziada waste na krey jo ni ata skip krey bcz agay questions bht easy hotay ha ......well meray liay time ka as such koi issue ni hua almost 24 minutes mein mein ne ye portion solve kr lia tha 😊

And secondly Physics portion Thora sa tough tha numericals k questions almost 6 - 7 aye thay or formulas , dimension , significant figure , 1st year ki book sey start or end sey questions aye thay or 2nd year ki Puri book prhay bcz part 2 sey questions confusing atay ha .... Or ye portion almost 20 mints mein solve kr liya tha so time management ap p depend krta ha k ap 1 question ko kitna time detay ha.....And last portion was English ....jo normal tha ...and just you have grip on adverbs , adjectives , transitive and intransitive verb and prepositions .... synonyms ziada ni aye thay ye bhi easily solve ho gaya tha....

Wish you all the best..

▪Experience 9

Few things About GDP initial test...

First of all #INTELLIGENCE

jis me 100 qstns 35 mints me krne the...

 jis me series wale questions the digits wale,, letters ki coding decoding, a few problems,, means logic wle qstns the or simple the ziada koi philosophy nai thi...

than non verbal jin me pics di hwi th, jst like in th gvn picture below...

#imp intelligence me jst time manage krna hai ap ne iske ilawa kuch b nai hai... it ws quite simple test... frst tym me jldi jldi easy qstns krte jaen jo apko lge thra time cnsuming ha use skip krden and than revew me dekh len

but answer zroor kren...qstn zrur attempt kren..
#PHYSICS
75 qstns 40 mints
fsc ki books ko jst ek bar read krlen... imp or basic chzen puchi gai hen srf...
like dimension of K. E?
eV=?
iske ilawa basic logicl s qstns puche gae th_nd round about ten numericals
the bt boht tough nai the wo b...
#English
100 qstns and 40 mins
eng k lie jst kuch chezon ka pta hona chahye jo br br puchi gaen
trnstiv in intransitive verb?
parts of speech
inki b exmpl given th jst like
sprightly... agee options given th adjective, advrb, vr_verb etc...so dont be
panic about test and just relax..Do ur best and leave the rest to Allah

▪Experience 10

Asalam o Alikum!
Today I have passed my Initial test for 148 GDP PAF!
Test was quite easy!
Nonverbal (Intelligence) me time management ki bohat zrorat hai!
Questions kafi asan thay but time kam tha ... Only 30 mins for 100
questions!
Physics bhi asaan tha...numericals zyada nhi thay! Easy questions thay! 75
questions 40 mins!
Aur english bohat hi asaan tha! English me transitive and intransitive verbs,
adverbs, adjective and noun ki definition ayi thin! 100 questions 40 mins!
Overall test asaan tha! ✌
Best of Luck!

▪Experience 11

Alhamdu Lilah Cleared Inital Test, RAWALPINDI
By the Grace of Almighty Allah
Some Question of the Questions which i remembered

May be Not Complete Question But mentioning the Topic
Mere pas 1 and half day tha js ma tyare ki

First Of All,Jtna Jalde Ho ske Pnch Ja Selection Centre nae tu Asr k time ja k test start hga

2nd thing Apki Pic Zyada purane na hu Like College Ki

Because Mjhy wo wapas kh rae the jane ka but itna Time Wait krke wapas jane Ka Sawal paida nae hta So Selection Centre k Samne Jo shop ha Udhar Se bnwae

3rd Thing Is document Matric Ki Sanand aur Dmc b Fsc ki Dmc,Self CNIC plus father CNIC attested or not not a problem

4th Thing Is 200rs must for Thier Prospectus,,,

Now for the test

1) Intelligence Test,,,Is dfa verbal aur Non verbal Sperate nae tha total 100 Questions which includes verbal+Non Verbal

Verbal ma as usual Questions Like 1) If Ayesha is 4 years old and her sister is 3 times her age,Now Ayesha is 12 years old ,How old is her sister now

2)Questions Like Find the Odd one Out

3)Realtionship Verbal Questions

So it is same as usual

Non Verbal ma tu pata hi hga ap logo ko digrams hte ha logic smjhna hta ha kafi easy hta ha ye test But Time Is Very Limited, I think 35mins for 100 Intelligence Question(verbal+Non verbal)

Kafi zyada reh gaye the mere Halake mene zyada time nae lgaya aik hi question

But Still Tip yae ha k jtne zyada Questions attemp kare ga Pass hne ka Chance utna bara Ga,For A second ma darr gaya because kafe Reh Gaye

2) Physics

-Dimention of Impulse is same as.....4 options the yad nae,,,Sb se phle Impluse ki dimension pata hu ya find karle phr

Jtne b option hge unka dimensions nikal ke Chk karle Agr Dimension apko sae se niklane ate ha tu within Secs ho jae ga

Aur haan Dimension ma se must 1 ya 2 questions ate ha

-study of charges at Rest,,,, Electrostatic

-When A Source Moves Toawrds the observer(Specific word yad nae) wavelength will?..... Wavelength will Decrease

And for Same condition If Observer Moves Away From Source,,,, Wavelength Will increase

-SHM se kuch Question aye tha ye nae statements unke

-Efficency of Diesel is tra ka tha,,,Tukka lagaya tha
-On radian is Equal to revolution,,,,0.159
-Absroption power of perfect black body,,,Infinite
Dame Agr Only black Body Hu tu absorption power 1 BT
-Pn junction ma se aya tha question
-In capactive Circuit Current and Voltage ate ,,put phase
-Velocity Required to escape earth,,,11Km per Second

-A photon Loses All of its energy during,,, Photoelectric effect
Iske Aur b ae the Photoelectric k but yad nae
-Ratio of stress to Strain,,,Elastic Modulus
-when light travel Rare to denser phase difference,,,,,180 degree
-Unit Of Impulse,,,,Ns
-Highest E/M ration,,,Electron
-Conversion of Energy to mass,,,,,Pair Production
-which one is not the branch of physics
Metaphy,Mechanical,Nuclear Aur shaed 4th geological......Mene Meta
Physics select kya
-Compton Effect se aya tha
-Transformer Aur Motor Se ,,,A.c se b aya tha
TURNS OF COIL WALA AIK AYA Tha
-Pakistani physicists who got Nobel prize,,,,Dr abdul salam In 1979
Aur kuch Numerical Thy
3)English
Eng ka aur intelligence ko tu hath lagane ka b time nae milla
100 Questios thy 40 mins
Adjective,noun,verb,intransite verb,transitive verb,pronou. Ye krke jana 5
ya shaed more than 5 question is se related
Baki zyada ter woe Sentence complete karne wale
4 options de ge 1)of 2)with 3) to 4)from is tra k they
Ma Sham kafe time ki hu chuki the Ghar pncha
Bht Tired Hogaya aj tu ma bt Mene Apne traf se pure koshsih ki Questions
yad rakhne ki k apki Help Ho jae
Aur Bare Mushkil se Post likhe ha ye ghar ate sath
Ab Subah medical ha phr 7am
I hope k ap sb Kamyab hu Stress Lene k bilkul b zrurat nae Present Mind
Rahe Insha Allah ap sb Kmayab hnge

▪Experience 12

AlhaMdullilaH cleaReD 148 gdp initiaL....TesT wz veRy eaSy spchLy iq N englisH...EnglisH mN srF BasicS thN articleS,partz oF speexH....physcZ porTioN k saHii yD nH...:DweighT,law of thermodynamics(firsT laW)....n opticaL instumnTz mN sY tHy

▪Experience 13

Today's PaF (GDP) test at Multan center ..
Intelligence/physics/English
100/75/75.
Here are some questions which I can remember.
 Intelligence
Listen is to hear as see is to.....?
5E,7G,9I,11K,...
A is the father of B but B is not the son of A,
What's the relationship of B is with A..
If blue is green, green is red, red is yellow and yellow is white then,. What is the colour of sky?

If 34×58=4583
25×74=5742
Then
47×83=?
B, D, H,M,??
2,6,10,14,?
Non verbal BHT easy thy.
 Physics
Dimensions of angular momentum?
Geo stationary satellite covers the angle of how many degree?
120°
The distance covered by the body at specific instance of time is?
Instantaneous velocity
The vertical component of projectile at the point of ejection is??
The range of projectile depends upon?
The equation of continuity is
A1v1=A2V2

Electromagnetic Waves are of the type ??
The waves in the organ pipe are of the type?
Options (longitudinal, stationary,++++)
The torque of a body is 2000 Nm and angular momentum is 2 find it's moment of inertia.
Max plank proposed the theory of??
In photo electro effect electron losses it's energy and it's wavelength changes??
In inelastic collision both momentum and energy is conserved or not??
Optical fiber is has core and ??
How many types of optical fiber are?
The Kinetic energy of a body is related with temperature in which way?
The efficiency of deisel engine is ?35-40%
The study of charges at rest is called??
Mathematical form of Ampere law?+++++++++....++
English
There were almost 28 mcqs from adverb/adjective/verb/transitive verbs/
(Must practice these to get your test clear)
There were 17 Questions of prepositions.
+++ Many more. Must practice from GDP Dogar testmaster notes
Mostly Questions was same as written in that book.
Regards

▪Experience 14

PAF INITIAL (PHYSICS)
Unit of viscousity
When p.d is v and current is i then power is measure in ....
Unit vector value
Transfer of heat molecule is called.....
Which one is greater value of e/m electron or proton......
Beat frequency ....
When the area of pipe decrease what will happen
Equation of continuity
Dimension of energy
The product of mass and velocity is called momentum...
When the change in lenght occurs in a stress then it called .....
And 4 mcqs from dopler effect
Ge and si how many valance electron......

P type semiconductor is electrically ......
Electromagnetic wave and mechanical wave sai buhat aye thai
If two bodies travelled in same speed but opposite in direction then........
Free fall motion sa relaited aye tha
Black body radiation
Nuclear fission
When a body travells with the speed of light its mass become.......
The maximum kinetic energy when length become double

■Experience 15

Dear future pilots! I have passed the test..I want to share my experience and some tips......tips are very simple.....In intelligence section first attempt those questions which take 15 sec....DO NOT waste time on those which take overtime...just skip those .....and complete till 100th question ....then there will be time for u to review those which were skipped.........same goes for physics.....the questions were mainly on dopplers effect , properties of waves, s=vt based ,light, electric motor , angular momentum, dawn of modern physics and laser,.......English was also very easy.........
INTREVIEW: you must not be under pressure. Actually it is very interesting.....just relax n think that the interviewer is also a human .....and he will ask general questions like your hometown ,studies etc......he only has to check your confidence ...
GOOD LUCK !

■Experience 16

Today my physics portion
1:one radians is equal to revolution(0.159)
2:unit of viscosity
3:unit of impulse (ns)
4:force exerted perpendicular to area is called(tensile stress nt cnfrm
5: Pakistani physicist scientist who Got noble price(dr abdulsalam in 1979
6:voltage across secondary coil is
7:rest mass if photon(zero
8:device which converts mechanical energy into electrical(ac generator nt cnfrm
9:nature of electromagnetic(dual nature
10:photoelectric effect verified by(Einstein

11:when pilot diving down mass become

12:conversion of ac to dc current(rectification

13:which one is not the branch of physics

Meta phy,nuclear ,mechanic(meta I think

14:radiation from sun is due to(

15:stress is directly proportional to strain according to (hooks law

16:thermodynamics first law all statements

17:which one is not vector

Weight,mol,distance,speed. (Mol

18:transistor is used for (resistor nt cnf

18:on p type material impurities is added from(3rd group

19:black body radiation spectrum(continues

20:work done is said to be negative when ....(antiparallel

21:isotopes of hydrogen atom(3)

22:dimensions of kE[ML^2/T^-2]

23:unit of surface tension

24:unit of viscosity

25:by heating megnet is...

26:when a body is going with speed of light mass become (infinite

27:device measure the current(ammeter

Bas yahe thora buhut yaad thay

Remember me in ur special prayers

∎Experience 17

My experience of initial test of 150 gdp.

Aoa,

Mein nai feb mein apply keya 150 gdp k lea jis ka initial test march mein howa kaffi mehnat kr k gea q k ye mera or mery baba ka dream hai.

First of all center mein jany se pehly khud per yaqeen rakhein or sub documents jo demand mein hain le kr jein sub original le kr jein jin k father forces ko serve kr re hain wo baba ka certificate zaroor le kr jein hope per apply krny ki surat mein hope certificate compulsory hain demand krty hain wo ager fsc or matric ki mark sheet hain tw sath cerrtificate hona lazmi hai werna wo log behais krty hain. Kaffi girls ko wapis jaty dekha hai mein nai documents na hony ki surat mein.

❤️first day e testing jis mein gdp mein three subjects hoty for test.

❤️intelligence:kafi asan test hota hai aisy question bilkul ni atty jo ik insaan solve na kr saky start mein thory tricky question dety time waste krny k lea last mein easiest question hoty jaisy k odd one out wally baki intelligence test go test se bhi ho jata or baki bhout c websites hain jin mein se mery test mein questions ai thy sub questions common hoty hain mushkil nhi hoty bus time manage krna atta ho sub depend krta hai time management per or under pressure ap k calm rehny per practise krein bus.phir test subbmit kerny per result forun show ho jata hai k pass or tryagain.

❤️physics:

Agla test tha physics ka meri physics achi hai but mujhe test thora sa mushkil laga shayad mein nai sai se perha nhi but sub fsc se question thy koi aisa question nhi tha jo ik fsc k student nai na perha ho but kaffi chotti chotti chezein di hoi thein jo aksar log chor dety not important samajh k side box etc lenses k bary mein tha microscope,dimensions,units,nodes,antinodes,pnp.diods etc tw apni fsc ki books achy se read krein.

❤️english:.

Bhout easy test tha sub basic grammar parts of speech achy se samajh lein active passive or direct indirect baki anyonyms or synonyms thy.

❤️phir hamara test submitt keya gaya or hamara data fill keya gaya date of birth,fsc marks, phone number etc registration slip di gae stamp laga k ent se kaan wegaira saaf kerwa k aien or date di medical test ki zada ter ik din baad hi hoti hai.

❤️medical day jata hi two form fill kerwai or kaha apny hath mein pakrein bari bari ik ik group ko ander le jaya gaya sub se pehly wait check howa phir height phir colour blindness phir eyesight kaffi girls ko hamary samny medical mein hi nikal dea tw kindly elegibility criterea check kr k apply keya krein.us k baad chest size,blood pressure,carrying ankles,flat feet,kneeknocking,eyes,nose,ears,mouth phir pochty k kabhi operate tw ni kerwaya or form apny pass rakh lety.

❤️ham baithy wait kr rahy thy tw a k form dea almost sub hi fit thein tw unhon nai announce keya k ap ka interview bhi aj hai sub ki hawayan ur gein😂koi prepare ni tha sub girls kehny lag gae kapry achy ni yrrr per mein

tw medical mein bhi aisy kapry pehain k ai thi k koi judge na kry koi respect hai ap aisy thori uth k a jaty mein excited thi interview k lea phir one by one sub ko interview k lea bulaya maximun sub ka interview 10 min ka ho ra tha ab jo larki room se nikal kr a ri hoti sub ki shakal per bara bajy hoty 😂 sath mein hamein bhi dara deti thein or pochny per un k mon se awaz hi na nikly sub dar gai pata ni keya poch re phir ai meri bari mein gae confidence se or bharam se saipermission li ander jany ki unhon nai kaha a jao ja kr samny khari ho gae salam keya zor se shayd zada zor se phir unhon nai jawab de kr kaha sit down mein baith gae unhon nai kaha to whom i am talking to mein nai bataya phir pocha fsc k marks or matric k marks percentage or kahan se ki mein nai bataya reason pocha k as compare to matric fsc mein marks q kam hain mein nai kaha apni galti hai mein nai shayad easy le lea tha bhout or extra sports mein zada jany lag gae phir pocha kahan se ho mein nai bataya kaha koi khass baat us jaga k bary mein me nai kaha zada ter log saraiki hoty hain or un ki language sweet hoti hai kaha koi or khass baat mein nai imran khan wahan ka rehny walla haikehty acha acha pocha baba airforce mein hain mein nai kaha g kaha batao gdp ka matlab keya hai mein nai bataya kehty keya krty mein nai kaha jahaz uraty😂😂kehty achaa mein nai kaha g kehty kitny gdp hain paf mein mein nai kaha bhout sary😂😂kehty kitny hony chahie mein nai kaha jitny required hain boly jahaz k parts k name batao mein nai kaha wings, engine,tail or agy mon se kuch nikly hi na mein nai kaha bus itny maloom hai kehty theek phir pocha mama se zada peyar hai ya baba se mein nai kaha baba se pocha mama se q nhi mein nai kaha baba ideal hain i love my father kehty theek phir pocha ik question k ager terorist hon sai haty katty or guns wegaira hon un k pass or ap k pass kuch nhi hai ap ko zaroor jana hai or sath mein ap k do bhai hain tw ik ko le jana hai kis ko le jao gi mein nai kaha dono ko le kr jaon gi werna khud bhi nhi jaon gi barhall is per bhout behais hoi unhon nai ye question ghoma k three time mujh se keya or member change kea but mera ik hi answer tha phir sibblings ka pocha mein nai bataya phir pocha last time bhai se kab larai hoi mein nai kaha kal hi hoi pocha q tw bataya phir ik word k spelling pochy nhi atty thy but phir bhi sunna dea tw unhon nai itni zor se kaha beta tum tw farig ho mein nai dehan ni dea thori c smile ki or next queation ka us se zada confidence se jawab dea or bola i dont know sir phir pocha khalistan keya hai mein nai bataya or kaha ap khobsurat ho mein nai kaha thanx phir kaha training mein ap ki khobsurti tw khatam ho jai gi mein nai kaha its ok sir

unhon nai kahan ok ap ja sakti hain mein khari hoi thank you sir kaha or kaha documents le kr jany hain⬜kehty gg q mery pass rakh k jany hain mein nai kaha nhi nhi de dein AllahHafiz kr k nikal ai room se acha experience tha dar bhi tha excitment bhi thi ab shortlisting ka wait hai bus dua ki zarooret hai ap logon ki or ager koi mistake ho gae ho tw maffi ki talab gar ....❤️❤️

EXPERIENCE 18:

Questions for 103 AD Course PAF.

Physics portion:

1) 1st law of thermodynamics Kee equation ΔQ= ΔU+ΔW.

Is ko 3 tareeke see likha hua tha option all of above tha.

2) Coil carrying conductor kis per depend karta hai?

Equation BINACOS© options me ye sab that jese B, I, N or none ka option.

3) inductance ka unit Henry hai.

4) kuch problems theen height Kee or torque wagera Kee.

5) dimension ka aik sawal tha ML^2T^-2 Jo k kinetic energy Kee dimension.hai.

6) if the observe is at rest, source is moving to wave length Kia hogi? Increase, decrease, same

7) photo electric effect k bhi 3/4 sawal thay usey achi tarhan parhna jis me sawal ye bhi tha k emission of electron kis per depend karti hai? Frequency per.

Photo electric effect light Kee kis nature ko show karta hai?Particle nature ko.

Photoelectric effect ka reverse process Kia hota hai?X Ray production hoti hai.

8) pair production Kia hai?Konsi Rays se ye process hota hai?Gamma Ray SE.

9) Compton effect.

10) PN junction, forward biasing and reverse biasing k questions bhi.

11) impulse ka unit.

12) angular momentum Kia hai?

Polar vector, axial, scaler and polar.

13) total time of flight ka formula.

T= 2V•sin©/g.

14) the value of "g".

Is constant every where, varies with altitude, decrease at Mount Everest and increase at sea level ye options thay.

15) constructive waves/ destructive waves.

16) optics chapter k sawal k image k wo chapter bhi parhiega.

17) light rear medium se denser medium me enter honey k baad angle Kia banta hai?

EXPERIENCE 19:

Todays Physics AD (Air Defense) 103

1 Columb law definition

2 Wht is the unit of work

3 Who was the first physicst of pak got nobel prize

4 Which one is not the branch of physics Geo physcs metaphysics Mechanics

5 If the the distanc b/w to charges halved

E.Force bcms double 4 times etc

6 Who studied dual nature of light?

7 What is in b/w the nucles nd electron

8 Which type of charge in P junction?

EXPERIENCE 20:

Mcq of physics peshawar centre 147 gdp....

Unit of viscousity

Dimension of k.e

Free fall motion mainly related with paratropers

Equation of continuity

Significant figure

When two light neucleii fused togather then the phenomena is called..

Pair production which process is occurs ...

When the rest mass of body is zero then.....

Dual nature of light is proved by....

Neuclear physics s bht aya tha....

inear momentum is p=m.v

Lognitudnal and mechanical waves....

When the lenght of body become double then the tension is.....

Tension is ....proptional to lenght in shm

KE is maximum at extreme postion then the equation become.....

When the body is fall in viscous medium then the equation is w=drag force

Much mcq from fluid dynamics and dawn of modern physics

When the number of turn increase in transformer then the voltage become....

Speed of sound not depend upon.....

Definition of guass law

Tesla unit...

Aur english k tention n lo wo easy pass hojata hai..

Good is adjective

Honesty is....

EXPERIENCE 21:

GDP 147.

Multan center 15-Aug-2018

Initial Passed candidates shared information

ENGLISH

Sab sy zada Parts of speech ay thy...

Jin main most important prepositions the...

Unka pattern aesy hai...

1. going ..... Multan tomorrow

1) on 2) in 3) at 4) to

Isky elawa conjunction sy 4-5 questions

Adjective

Verb

Pronoun

Article "The"

Direct indirect..

PHYSICS

Chapter 18 (Modern physics) sy sab sy zada questions thy ..

Pair production, Compton effect, black body radiation , photoelectric effect Units the ... Viscosity, inductance,3 questions dimensions sy thy Basic Motion ky laws thy..Angular motion sy questions thy...(1 rad =?) Orbital velocity main sy aik question...Radiation main sy alpha radiation wgera sy 4 questions ay huay thy,,,, chapter Solid physics sy kaafi question ay huay thy...Questions ki exact statement nhe yaad candidate ko lakin jo jo usky zehn main tha us ny share kiya ha... Thanks

PAST MCQS MUST PREPARE FOR YOUR TESTS

1 - when light waves enter from raer medium to denser medium the phase change will be? (180°)

2-when waves enter from denser to rare medium then phase change will be ?(0°)

3- wave equation

4- dimension of viscosity

5- current measuring device?(ammeter)

6- unit of impedense ? (Henry)

7- absorption power of black body? (I think 1 BT not confirmed)

8- rejection power of black body?(I think 0 .confirme kr lejeay ga.)

9- which has maximum e/m value?

10- count significant figuers ?

11- calculate area of following.. And calculate significant figures.

12- wiens equation

13- reaction taking place in sun ??

_____

Absorption power of perfect black body.(1)

Absorption ability of black body(Maximum or infinity)

Aeroplane coming toward airport its apparent frequecy(Increase)

Same but move away from airport

(Decrese)

Source move toward stationary listoner its wavelength

(Decrease)|

Same if move away from listioner

(Increase)

Rest mass energy of electron and positron

(1.02Mev)

In capistive circuit current and voltage are

(Out of phase)

Photoelectric effect prove the

(Particle nature of light)

Energy of photon for compton effect must be

(0.1 to 1 Mev)

Resonance circuit is

(Pure resistive circuit)

_____

same goes for physics.....the questions were mainly on dopplers effect , properties of waves, s=vt based ,light, electric motor , angular momentum, dawn of modern physics and laser,........English was also very easy.........

_____

Today my physics portion

1:one radians is equal to revolution(0.159)

2:unit of viscosity

3:unit of impulse (ns)

4:force exerted perpendicular to area is called(tensile stress nt cnfrm

5: Pakistani physicist scientist who Got noble price(dr abdulsalam in 1979

6:voltage across secondary coil is

7:rest mass if photon(zero

8:device which converts mechanical energy into electrical(ac generator nt cnfrm

9:nature of electromagnetic(dual nature

10:photoelectric effect verified by(Einstein

11:when pilot diving down mass become

12:conversion of ac to dc current(rectification

13:which one is not the branch of physics

Meta phy,nuclear ,mechanic(meta I think

14:radiation from sun is due to(

15:stress is directly proportional to strain according to (hooks law

16:thermodynamics first law all statements

17:which one is not vector

Weight,mol,distance,speed. (Mol

18:transistor is used for (resistor nt cnf

18:on p type material impurities is added from(3rd group

19:black body radiation spectrum(continues

20:work done is said to be negative when ....(antiparallel

21:isotopes of hydrogen atom(3)

22:dimensions of kE[ML^2/T^-2]

23:unit of surface tension

24:unit of viscosity

25:by heating megnet is...

26:when a body is going with speed of light mass become (infinite

27:device measure the current(ammeter

Bas yahe thora buhut yaad thay

_____

Yesterday's GDP Physics MCQs :

1) When source moves towrard body at rest wavelength i Increases

, decreases or remain constant?

2) Vice versa of first mcq.

3) Power of black body? 1

4) emisive power of black body? 0

5) Reactions on sun? Fusion.

6) weight of aeroplane when it is landing with 9.8 acceleration? I think 0.

7) Weight of paratrooper coming downwards? 0

8) Relation b/w pressure and speed? Inverse

9) Convert 0K in Fahrenheit? -459

10) When degrees scale is equal to Fahrenheit scale? _____

11) Mass of a body when moving with speed of light? Infinity.

Bss yehi yaad hain filhal..

Power is inverse of____? / focal length

Light year is unit of____? / distance

Dimension of P=W/t

Limiting friction unit____? / no unit

Force of gravity under sea_____? / increases

Sky is blue because_____? / scattering of llght

Pn junction is not used as____? / amplifier

Force in term 0f charge is given by__? / F=Qe

Flux through any closed surface is_____? / 1/absolon not

Reversible of Fusion reaction is___? / fissioin

Unit of work_____? / joule

Definition of pitch of sound

Lenses law

Graph under distance time represents_____? / velocity

What will be the FORCE if distance between masses of charges becomes double? / 4 times force

1 numerical from vectors

Work done in closed path is_____? / zero

Main difference among conductor , semiconductor, insulator

is_____? / no of mobile electrons

Aplha particles are____? / electrons

1) critical velocity? 11.2 km per sec

2) weight of aeroplane when it takes off ? Decreases \ confirm kr lena

3) value of g is independent of ? Altitude , debth , latitude or , longitude

4) Energy stored in a capacitor?

5) when resistors are connected in parallel current remain same or divides?

6) Numerical relatef to Work.

7) chromatic abberation is due to?

8) Magnification of simple/compound microscope / telescope.

9) when sun sets the sky is still lighten with light. Why?

10) A force is acted on a body of 1kg and 10kg.. Acceleration will remain constant , acceleration increases on 10kg and decreases on 1kg or vice versa..

_____

11) speed of sound ..

Filgal yehi yaad hain.. In topics ko achi tarah se kr lena .. Good Luck :)

Physics Ch 9 10 18 19 20 21 aur projectile

motion , vectors angular momentum & units aai

the.. units achy sy prepare kren ..

Angular momentum ki units kia hy

Electron volt kis ki unit hy..

Alpha particle ko aur kis sy represent krty hai..

Agr base positive ho to transistor kis combination ka ho ga ..

Projectile motion mein velocity kahan maximum hoti hy..

Scalar quantity kn si hy ..

Kuch numerical thy.. equations of motion..

Half life of radon ..

PAST INITIALS ADDITIONAL QUESTIONS FOR PREPARATION

1-the study of charges at rest is called as: electrostatics

2-the conversion of matter into energy includes the phenomenon of: annihilation of matter

3-A photon loses all its entire energy during: photoelectric effect

4-the capacitance of two capacitors combined in parallel would be:2C

5-one light year=: a- 9.5×10^{15} m

6-the energy of a photon of wavelength 1 angstorm?1.989×10^{-15}

7-if the temperature of sun is increased 4 times then what would be the effect on the beat of earth?

a- 8

b- 4

c-16

8- a for award biased pn junction is: closed switch

9-a reverse biased on junction is: off switch

10- in a pure resistive circuit voltage and current are:inphase

11-the unit of viscosity is: Nsm^{-2}

12- the angular acceleration of a body having $2Nm^{-2}$ moment of intertia and 2000 torque is: $1000 rad/s^2$

13-the no. Of significant figures in 0.0001 is: one

14-if two vectors of equal magnitude have a resultant also equal to their magnitude then the angle between them is:120°

15- in the absence of an external force, the momentum of the

body: remains conserved

16- which of the following is a non conservative force:frictional force

17.the velocity required to escape the earth's surface is:11 kms-1

18- the relationship between linear and angular frequency is:unknow answer

19- the force acting on a satellite is: mv2/r

20- the unit for spin angular momentum is?A joule second

21- for a body moving upwards: w+ma

22-the place where area increases the velocity:decreases

23- the angular acceleration is equal to: -omega square x

24- which angle tells the displacement and direction as well:phase

25- the energy absorption for reaonace is: maximum

26- which waves are standing waves:

a- electromagnetic

b- longitudinal

c- transverse

27- for an aeroplane moving towards the airport the apparent frequency:decreases

28- energy can neither be created nor destroyed is:1st law

29- F/q is: electric field intensity

30- resistivity is dependent on: temperature

31- the motional emf of the rod increases with:increase in velocity

32- a pn junction could be used as: rectifier

33- the square of the average value is called: mean square

34- the ratio of stress to strain is:elastic modulus

35- stress is proportional to strain according to which law: Hooke's law

36- high carbo steel is an example of;brittle substance

37- a p type semi conductor results when the impurity is added from: 3rd group

38- the charge on a p type semi conductor is:neutral

39- a photo diode is operated in:reverse biasing

40- the most suitable idealization of black body is:blackened surface with a hole

41- the emission of electron from a surface is:photo electric effect

42- the frequncey in Compton effect:decreases

43- photo electric effect shows the:particle nature of light

44- the ionization potential energy for an electron is:-13.6eV

45- the correct relation is: half life= 0.693/lambda

46- a neutron is equal to:one up n two down quarks

47- unit of mutual induction:Henry H= A/S

48- phase change when wave travelled from densor to rare medium:No phase change

49- capacitance in parrallel combination:V= same and Q = different

50- capacitance in series combination:V= different and Q = same

51- unit of power in case of volt:Watt

52- helium atom is :Alpha partical

53- photo electric effect show which nature of sub atomic partical:Partical nature

54- what happen to frequency when source moves away from observer:Pitch of sound decreas

55- when observer is in condition of moving what will be constant: Wave length

56- when source moving then:Velocity V = constant

57- dual nature mean :Wave behave like partical and partical behave like wave

58- what happend to wave length and pitch of sound when

observer move closer to source:Wave length same and pitch of sound increase

59- who deviced the dual nature of sub atomic partical:Debroglie in 1924

60- threshod frequency depend upon what:Nature of material / metal and frequency of photon or incident photon frequency

61- unit of viscosity:Nsm-2

62- unit of induction :Henry H = A/s

63- the process when mass converted into energy :Inhellation of matter

64- the emmission power of black body is:Heighest monochromatic at all wavelength

65- the length of pendulum increase by 4 times then time period will be :Two

66- which reaction take place in sun:Fusion reaction

67- when light wave travelled from densor to rare medium it phase different will be:No phase change

68- semi conducter has ..... valence band:Half valence band

69- empty conductor band is :Band of orbital that are high in energy and no free electron

70- addition of impurity to semi conducter is called:Doping

71- P type material contain:Holes

72- holes are partical that: Vaccancy of electron

73- the largest e/m ratio is of :Electron

74- the obsorption power of black body radiation is :Remain same or constant

75- doner doping is in:N type material

76- accepter doping is in:P type material

77- when a paratroper jump from plain . His weight before opening

parashoot is :Double

78- weight of man on going up:Decrease

79- 1 radian is equal to :360° / 2 pi = 57.3°

80- dimension of viscosity:[M° L-1 T-1]

81- dimension of acceleration :[M° L° T-2]

82- dimension of power:[M° L2T-3]

83- unit of power:Js-1= kg m2s-3

84- direction of current and potential difference :In Phase

85- unit vector of 4i, 2j, 4k:

86- cross product of 4i, 6j :

87- if £t = 0 and £F = 0 then is it equillibrium :Yes it is equilibrium

88- mechanical wave required :Medium

89- example of tranverse wave :Light wave (mechanical wave)

90- what is standing wave:Stationery wave

91- photo electric effect occur in :Ultra violet light

92- centripetal force F= ?F = mv2/ r

93- direction of centripital force:Toword the center of circle

94- when a body move with speed of light it mass will be:Zero (because weightlessness created)

95- holes are :P type material and negative by nature

96- in conductor the valence band is :Valence band is above the bottom of conduction band.

97- germinium and silicon has valancy of:4 valence

98- when impuroty added to germinium from 5th group the it is called :Pentavalent (N type)

99- 2 capacitor are joind parrallel the equivalent capacitor is :2C

100- energy on sun due to:Nuclear fusion

101- formula for acceleration in SHM:

102- ammeter used to measure:Electric current

103- primery V= 220. If number of turn increase in secondry coil then what will be resistance :Same

104- heighest e/m ratio is :Electron

105- dimension of self induction : [M° L2T-2A-2]

106- 1 ev = ?1.602 x 10-19 j

107- megnetic lines are called :Line of force

108- columb force F = ? F = k q1q2/ r2

109- alpha partical are :Helium nuclei

110- absolute zero in fahrenhight scale:459.67

111- unit of megnetic flux:Weber Nm/A

112- spectrum of black body:Continous spectrum

113- second ionization of mercury:X+   X2+ + e

114- device which just run AC voltage Transfermer, capacitor, inductor and resister etc

115- when perpendiculer force act on body it will move on :No motion but produce torque

116- unit of megnetic flux dencity:Tesla T = wb/m2

117- equation of continuty:A1V1= A2V2

118- partical nature shown by :Photoelectric effect, compton effect, pair production and e/m ratio of electron

119- wave nature:Interference, diffraction, polarization etc

120- when source moving then:Wavelengrh = decrease, V= constant and f= increase

121- when observer moving then:Wavelength= constant, v= increase, f = increase

122- mass convert to energy is:Inhellation of matter

123- energy covert to mass:Pair production.

124- in black body when temperature increase then:Radiation will be richer in shorter wavelength

125- in black body when temperature decrease then:Radiation will

richer in high wavelength

126- temperature inversly proportional to wavelength only in case of:Black body radiation

127- semi conductor is:Partialy filled Valence and conduction band

128- p type material :Holes (trivalent)

129- N type material:Electron (pentavalent)

130- direction of centripetal force os toward:Center of circle and remain constant

131- 0°K =? 273.16 C°

132- formula for kelvin K:K = C° + 273

133- formula for fahrenhight F:F = 9/5 (C° + 32)

134- formula for centigrade C:C° = 5/9 (F - 32)

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Speed of sound not depend upon.....

Definition of guass law

Tesla unit...

Physics:

This portion was also very easy.most questions were like

Unit of volt is j/C

medium of capacitor is:Dielectric

Photocopier is application of:Electrostatics

Power ka ek numerical tha.

In isothermal process which remains constant:Temprature.

value of boltzman constant is:

Unit of strain is;No unit

Unit of angular velocity:rad/sec

height of projectile is given as.

In transiator which is used:Doped semiconductor.

N type has more..

In semiconductor current flows due to:Holes and electrons

In ohm law, the constant replacing proportionality is:R

bending of waves around corner:Diffraction

dsin@=mY is slit experiment.

unit of stress is

physics portion.

Time 50 mins

Mcqs 100

Here are some questions which i remembered.

1)unit of pressure is?

2)torque when applied on a body produces____?

3)dimension of velocity is?

4)which pair has same dimension?

Work, power, torque,force

5)when a shunt resistant is connected to galvanometer in parallel then it is called?

6)when a shunt resistant is connected in series to a galvanometer is called?

7)inertia depends upon mass and radius of body.

8)work energy principke is k.E=work done.

9)Transistors are made up of semiconductors.

10)semiconductor enclosed in a capsule makes resistor?

11)sign of constant between I and V relation is?

R, L, X i selected R

12)second law of thermodynamics was there.

13)if mass of droplet become half then its terminal velocity becomes?

14)drag force is explained by?Stokes.

15)a charge introduced tangentially to a field will rotate.

16)numerical value of Boltzman constant is?

17)For max fluc angle between electric field line and surface area will be zero.

18)Np>Ns then change in voltage will be?

19)Transformer is based on inductance.

20)unit of voltage is joule/coulomb.

21)acoustics deals with the study of?

22)in P type meterial current flow due to both holes and electrons.

23)displacement on either side of equilibrium position is called amplitude.

24)which rays are strongest?Gamma rays.

25)when a simple convex lens is placed in front of eye makes a simple microscope.

26)which one does not work on resonance phenomenon?

Tv ,AC,microwave,radio

27)if velocity increases pressure devmcrease according to bernaulli.

28)if train moves faster in station man will fall toward train.

29)when wave changes medium no change occur in frequency.

30)one mcq from doppler effect.

31)As source moves away the frequency ____?

32)20 watt bulb can consume how much energy in 2 sec?

33)value of escape velocity is=11km/s

34)circular motion is produced due to?

35)ink jet printer is application of electrostatics.

36)silicon os made from?

37)strain has no dimesion and no unit.

38)medium through which we cannot see is called?

39)G has no need of medium.

40)impulse is the product of force and time

41)i×i=j×j=k×k=0

42)rectangular coordinate system is also called cartesian coordinate system.

43)in which condition body has lowest Blood pressure?

English portion.

Time 40 min

cqs 100

Most of the mcqs about 50 were prepositions About 25 were antonyms and sonyms and about 25 were active passive voice so do practice these things in english as much as possible it will be easier for you.

THANK YOU!!!