

ടി.വി. പുരുഷോത്തമൻ
വകുപ്പ് മേധാവി
മലയാള വിഭാഗം
നർ സജിദ് കോളേജ്, തളിപ്പറമ്പ്.

പ്രിൻസിപ്പാൾ
നർ സജിദ് കോളേജ്
തളിപ്പറമ്പ്.

ബഹുമാനപ്പെട്ട,


വിഷയം മലയാള വിഭാഗം - ആഡ് ഓൺ കോഴ്സ് - നർമാർച്ച രചന - തൃശ്ശൂർ സർവ്വകലാശാലാലയുടെ സഹകരണത്തിന്. അപേക്ഷിക്കുന്നവർ ചിട്ടയായ് സംബന്ധിച്ച്,

മലയാള വിഭാഗം, ഭൂമിയിൽനിന്നും മൂലം അതിജീവിക്കാൻ ശ്രമിച്ചുവെങ്കിലും ആ ഓൺ കോഴ്സ് നർമാർച്ച രചന കഴിയാതെ നടത്താൻ ഉദ്ദേശിക്കുന്നു. പ്രസ്തുത ആഡ് ഓൺ കോഴ്സിൽ തൃശ്ശൂർ സർവ്വകലാശാലാലയുടെ സഹകരണത്തിനും, നർച്ചരചനാല നന്ദിപ്രകാശനം ' ന്കൃതിയെ അനോനിമൈസ് പ്രൊഫസറായ ഡോ. കെ. ബാബുരാജൻ അദ്ധ്യക്ഷതയ്ക്ക് പ്രസ്തുത ആഡ് ഓൺ കോഴ്സിൽ ഉപേക്ഷിച്ച് ഓഫ് സീനിയർ മെമ്പറായി ഉൾപ്പെടുത്താനും വകുപ്പ് ആഗ്രഹിക്കുന്നു.

ഇതിനുമുമ്പ് അപേക്ഷിച്ച് മലയാള നർച്ചരചനാല രജിസ്റ്റർഡ് അട്വോക്കിറ്റായി ഇ മെയിൽ ചെയ്യേണ്ടതുണ്ട്. പ്രിൻസിപ്പാൾ പ്രകൃതിയെ അനോനിമൈസ് പ്രൊഫസർ ഡോ. മെമ്പർ ഇന്റോടാ ടം സമർപ്പിക്കുന്നു. താഴെ സൂചിപ്പിക്കുന്ന ഇ മെയിൽ വിലാസത്തിലേക്ക് അപേക്ഷകളെ നടപടിക്രമം കൈക്കൊള്ളണമെന്ന് ചിട്ടയായി അഭ്യർത്ഥിക്കുന്നു.

ഇ.മെയിൽ വിലാസം - malayalasarvakalasalaa@gmail.com

തളിപ്പറമ്പ്
05-07-2022

ചിട്ടയായ് കൈമാറ്റം

T.V. PURUSHOTHAMAN
ASSOCIATE PROFESSOR & HOD
DEPARTMENT OF MALAYALAM
SIR SYED COLLEGE
TALIPARAMBA - 670142

പ്രേഷകൻ

പ്രിൻസിപ്പാൾ
സർ സയ്ദ് കോളേജ്
തളിപ്പറമ്പ്, കരിമ്പം.പി.ഒ
കണ്ണൂർ

സ്വീകർത്താവ്

രജിസ്ട്രാർ,
തുഞ്ചത്തെഴുത്തച്ഛൻ മലയാള സർവ്വകലാശാല
തിരുർ

വിഷയം: ആഡ് ഓൺ കോഴ്സ് - മലയാള വിഭാഗം- സാഹിത്യരചന സ്കൂളിന്റെ സഹകരണത്തിനും, ഡോ കെ ബാബുരാജൻ അവർകളെ പ്രസ്തുത കോഴ്സിന്റെ ബോർഡ് ഓഫ് സ്റ്റുഡി സിൽ അംഗമായി ഉൾപ്പെടുത്തുന്നതിനുള്ള അനുമതിക്ക് വേണ്ടിയുമുള്ള അപേക്ഷ.

.....

ബഹുമാന്യരേ,

സർ സയ്ദ് കോളേജ് തളിപ്പറമ്പ്, മലയാളവിഭാഗം വിദ്യാർത്ഥികൾക്കായി മുന്നോട്ട് വെക്കുന്ന മുപ്പത് മണിക്കൂർ ദൈർഘ്യമുള്ള ആഡ് ഓൺ കോഴ്സാണ് 'സർഗാത്മകരചന'. പ്രസ്തുത കോഴ്സിൽ തുഞ്ചത്തെഴുത്തച്ഛൻ മലയാള സർവ്വകലാശാല സാഹിത്യരചന സ്കൂളിന്റെ സഹകരണം കോളേജും മലയാളവിഭാഗവും ആഗ്രഹിക്കുന്നു. പ്രസ്തുത കോഴ്സിൽ മലയാള സർവ്വകലാശാലയുടെയും സാഹിത്യരചന സ്കൂളിന്റെയും സഹകരണവും പിന്തുണയും അഭ്യർത്ഥിക്കുന്നു.

ഒപ്പം, സാഹിത്യരചന സ്കൂളിലെ അസോസിയേറ്റ് പ്രൊഫസറായ ഡോ.കെ. ബാബുരാജൻ അവർകളെ പ്രസ്തുത ആഡ് ഓൺ കോഴ്സിന്റെ ബോർഡ് ഓഫ് സ്റ്റുഡിസിൽ അംഗമായി ഉൾപ്പെടുത്താനും മലയാളവിഭാഗം ശുപാർശ ചെയ്തിട്ടുണ്ട്. ഡോ.കെ.ബാബുരാജൻ അവർകളെ 'സർഗാത്മകരചന' എന്ന ആഡ് ഓൺ കോഴ്സിന്റെ ബോർഡ് ഓഫ് സ്റ്റുഡീസ് മെമ്പറായി ഉൾപ്പെടുത്താൻ അനുമതി നൽകി ഉത്തരവാകണമെന്നും അഭ്യർത്ഥിക്കുന്നു.

തളിപ്പറമ്പ്
06-07-2022



വിശ്വസ്തതയോടെ,

PRINCIPAL
SIR SYED COLLEGE
TALIPARAMBA-670 142



നം. പി.എ./പ.വ./2021//അഡ്മിൻ.

19.07.2022

പ്രിൻസിപ്പൽ,
സർ സയ്ദ് കോളേജ്
തളിപ്പറമ്പ്, കരിമ്പം (പി.ഒ.)
കണ്ണൂർ - 670 142

സർ,

വിഷയം:- സാഹിത്യരചന സ്കൂൾ അസോസിയേറ്റ് പ്രൊഫസർ ഡോ. കെ. ബാബുരാജനെ ആഡ് ഓൺ കോഴ്സിന്റെ ബോർഡ് ഓഫ് സ്റ്റഡീസിൽ ഉൾപ്പെടുത്തുന്നതിന് അനുമതി നൽകുന്നത് - സംബന്ധിച്ച്.

സൂചന:- 07.07.2022 ലെ താങ്കളുടെ ഇ-മെയിൽ സന്ദേശം.

തൃശ്ശൂർ യൂണിവേഴ്സിറ്റി മലയാളസർവ്വകലാശാലയിലെ സാഹിത്യരചന സ്കൂൾ അസോസിയേറ്റ് പ്രൊഫസർ കെ. ബാബുരാജനെ സർ സയ്ദ് കോളേജിലെ ആഡ് ഓൺ കോഴ്സിന്റെ ബോർഡ് ഓഫ് സ്റ്റഡീസിൽ ഉൾപ്പെടുത്തുന്നതിന് വൈസ് ചാൻസലർ അനുമതി തന്ന വിവരം അറിയിക്കുന്നു.



വിശ്വസ്തതയോടെ

ഡോ. റെജിമോൻ പി.എം.
രജിസ്ട്രാർ ഇൻ ചാർജ്

പകർപ്പ്:-

ഡോ. കെ. ബാബുരാജൻ,
അസോ. പ്രൊഫസർ,
മലയാളസർവ്വകലാശാല

*26/7/22
Copy to
Dept. of Malayalam*

SIR SYED COLLEGE, TALIPARAMBA
DEPARTMENT OF URDU
EXAMINATION, February 2023
ADD ON COURSE IN URDU
BASIC URDU LEARNING-URDAO-1

Time: 3 hrs

Total Marks: 60

[x10=10

- ۱۔ اردو کے حروف تہجی لکھیے۔
- ۲۔ حسب ذیل حرفوں سے 10 الفاظ لکھیے۔
- ا، آ، ام، ج، ب، غ، ف، ت، ک، گ، خ، ر، ی، ر، ق، ل، م، ن، و، س، و، پ، ت، ش، ط، ش، ظ، ز، ن، ، ث، ی، ح، چ، ز، ض
- ۳۔ حسب ذیل لفظوں سے پانچ جملہ بنائیے۔
- محمد، بے، کنور، باپ، ماں، میں، اچھی، لڑکی، رحمان، یہ، کرسی، میدان، کھیلتا، میرا، گھر، نام،
- ۴۔ اردو کے کسی دو شاعروں کا نام لکھیے۔
- ۵۔ کس نے مرا سے لے کر مکالمہ بنایا؟
- ۶۔ عوامی شاعر کے نام سے کون مشہور ہے؟
- ۷۔ نظیر اکبر آبادی کہاں پیدا ہوئے؟
- ۸۔ ہمارے جہاں سے اچھا کس نے لکھا؟
- ۹۔ اردو کے شیکسپینر کے نام سے کون مشہور ہے
- ۱۰۔ نظم روٹی نامہ کس کا ہے؟
- ۱۱۔ شاعر مشرق کے نام سے کون مشہور ہے؟
- ۱۲۔ علامہ اقبال کہاں پیدا ہوئے؟
- ۱۳۔ لسان العصر کون ہے؟
- ۔ ترانہ ہندی کا پانچ اشعار مع معنی لکھے۔ ۱۵۱۴
- کسی ایک پر تفصیلی نوٹ لکھے۔
- روحانی نامہ
- غالب کی خطوط نگاری

(1) ا ب پ ت ث
 ج ح خ د ڈ ذ ر ژ ز
 س ش ص ض ط ظ
 ف ق ک گ ل م ن و ہ ی یے

(2) آء ، سبب ، مکان ، نور ، ^{شام} سورج ، وزن ، ایمان
 آسمان ، آج ، خیر ، کرسی

(3) میرا نام محمد ہے -

(4) میرا گھر کنور میں ہے -

(5) میں میدان میں کھیلتا ہے -

(6) میرا ماں باپ اچھے ہے -

(7) میرا باپ کا نام رحمان ہے -

(8) کرسی میں لڑکی ہے -

(9) مرزا غالب ، علامہ محمد اقبال

مرزا اسد اللہ خان غالب

نظیر اکبر آبادی

دہلی میں پیدا ہوئے -

علامہ محمد اقبال

نظیر اکبر آبادی

نظیر اکبر آبادی

(10) سیالکوٹ میں شیخ نور محمد گھر کے پیدا ہوئے -

شاعر مشرق - علامہ محمد اقبال

(11) نظیر اکبر آبادی -

سارے جہاں سے اچھا ہندوستان ہمارا
ہم بلبلیں ہیں اسکی یہ گلستان ہمارا

the best land in the world is our India
We are its nightingales ; this is our garden.

غربت میں سیوں اگر ہم رہتا ہے دل وطن میں
سمجھو وہیں ہمیں کس تو ہے جہاں ہمارا

If we are in exile, our heart resides in our homeland
Understand that we are also where our heart is

پریت وہ سب سے اونچا بھائیہ اسماں کا
وہ سنتری ہمارا وہ پاسباں ہمارا

the highest that is the highest mountain ; the neighbour
of the sky
It is our sentry it is our watchman

گودی میں گھیلتی ہیں اس کی پیزاروں نہریاں
گلشن میں جن کے دم سے رشکِ جہاں ہمارا

in its lap playing thousands of streams.
And the gardens that flourish because of them
are the envy of the paradise

اے آبِ رود گنگا ، وہ دن چہ یاد تیرے کو ؟
اترا ترے کنارے جب کاروان ہمارا

Oh! waters of the river gangas ! Do you remember
these days?

these days when our caravan halted on your
back.

سرزا اسد اللہ خان عالم بدیہیت نزل گو شاعر، خطوط نگار ہے حد
مقبول ہے۔ عالم نے نثری ادب کو پراہنی روایات کو نثری نثر کے
جدتیں پیدا کیں۔ انھوں نے قافیہ پیمایی اس کی جگہ سادہ
سلیس زبان سے استفادہ کیا، خطوط نویس کے لئے نئے انداز
بیان اور اظہار کے لئے مختلف راستے پیدا کیے۔
خطوط نویس کو ادب کا حق بنا دیا۔ یہی نمونہ نثر آنے
والے کے لئے شعلِ راہ ثابت ہوا۔

بے تکلف عالم کی خطوط ہی ایک ایسے خصوصیت ہے۔ انھوں نے
القاب و اداب کے پرانے نظام کو ختم کر دیا۔ وہ خط کو میاں
میر خوردار، صیراج، بھائی صاحب جیسے الفاظ سے شروع کرتے ہیں۔

عالم نے بنائے راستوں پر چلنے کی بجائے خود اپنا راستہ آپ
بناتے ہیں۔ عالم نے حدت سے پسندی سے مراسلے کو
مکالمہ بنا دیا۔

عالم کی خطوط اردو نثر میں ایسی سنگی میل کی حیثیت رکھتی
ہے۔ اردو ادب کے عظیم نثر پاروں میں عالم کے
خطوط کا شمار ہوتا ہے۔ ان کے مشاہدہ بیت تیز ہے۔

Essentials of Spoken English

Add-on Course

Dept. of English

Sir Syed College, Taliparamba

Total Marks : 50

Time: 3 hrs

J. Prepare a role play of at least five exchanges on any two of the following situations 2X5=10

1. A blind woman is trying to cross the road
2. A man has met with a road accident.
3. A man dumps garbage on the road
4. A child is found crying on the road
5. An unidentified bag is found on the railway station.

√II. Write five sentences about your daily habits. One example is given for you: 1X5=5

1. I wake up early at five o' clock in the morning
2.

√III. Here is a chart of five functions with their corresponding expressions. The first two are done for you. Complete the rest 3X1=3

Functions (The purpose for which language is used)	Expressions How language is used to fulfill these purposes
Apologising	I am sorry Forgive me Please excuse me
Offering suggestions	I think you should It will be better if you May I suggest
Making requests	
Offering thanks	
Expressing sympathy	

√IV. Match the following expressions with their functions

5X1=5

Expression	Function
That is very kind of you	Disagreeing
I don't see why	Expressing sympathy
Nice to see you again	Avoiding giving an opinion
Well, it all depends	Expressing gratitude
I' m sorry to hear that...	Greeting

b) Mobile Phones

"Beauty lies in serenity of nature" by capturing these words present living circumstances changes the motion by stating and proving with the extend use of Mobile phones. The vital role played by the using of mobile gradually increases.

Mobile phones are considered as a partner hold in hands of each individual with great care and stands on actually the use of mobiles can't be regretted now a days. The challenging world stands with challenging gadget. Mobile phones are recent result of highly technological development. Introduction and investment of valuable time before the magical machines resulted in the power of great advancement.

The growth of human comparatively depends upon the growth of technology these days. One should develop their high power mind set by moving, thinking and involving also engaging with the surroundings they live unfortunately with the techniques of the developed world, the human action whole depends upon the single touch visual understanding mobiles. These all states the overwhelming attitudes towards the system use.

By the term we defines by stating the use of the gadget. At the same time it could act as both friend and foe together. Suggesting the term of mobiles it could completely enriched with lots of killed imagination, expectations and also kind hope. Mobiles should be a departure from over use personalities until they realize their precious gift from god 'the time' has been lost.

Every aspect has its own advantages with disadvantages too. Some level of comprehending should also take place here under the condition of mobile usage with the unpredictable actions of the Almighty, the conditions in the world change accordingly. Due to the pandemic crisis we undergo, recently resulted the notion of use of highly developed and technologically moved apart from the natural living through the investment of mobile phones in each individual. Thus the education system comes under the single touch.

The uses of mobile phones includes wide variety ways. Mostly it enhances the way to reach each other by exchanging information and by the connective ideas it also includes great roles by simply texting, calling, video chatting etc. It also helps in acquiring knowledge, information and kind things. It also facilitated each and every action with the advancement in technology.

At the same time, over use of mobile phones among children, youngsters and also even in some ^{elder} individuals tends to cause severe health issues and cause health diseases. Great extent addition of mobiles also treated under the notion of use of mobiles.

Thus, the advancement of technology, influenced by the people have a both positive and negative impact on the mobile phones. It should be controlled and use the gadget with level of understanding.

In my opinion, In my point of view
 Thankyou for giving me this wonderful
 opportunity to introduce myself.
 I'm Thanna Sherin C from Sreekundapuram
 coming to my family. I'm from a middle
 class family. I've three siblings, father and
 mother. My father is an electrician and my
 mother is a home maker. My younger sister
 siblings were doing their school education.
 I've completed my graduation in English
 with II Rank under Kannur university. After
 that I've done by post graduation and
 bed from Delhi University. I've also qualified
 my NET during the completion of post gra-
 duation studies. With the work experience
 of 6 months in a private college near
 Kannur. I appointed here before for an inter-
 view.

Talking about my goal, I've short term
 goal to be a highschool teacher near my
 native land. My long term goal includes
 being a professor. Teaching by passion
 and Teacher by profession is a dream.
 My strength is hardworking and my
 weakness is easily trusting to anyone.
 My hobbies includes reading books watchi-
 ng nature beauty.
 This is all about me. Thankyou.

- II
- 1) I wake up early at five o'clock in the morning
 - 2) I done my daily routines (brush my teeth, have a bath, offer my namaz, recite holy quran)
 - 3) Have a cup of tea
 - 4) Walk around the courtyard
 - 5) I read newspaper at seven o'clock.
 - 6) At seven thirty I went for the preparation of moving to college.
 - 7) At eight o'clock, I had my breakfast
 - 8) At eight thirty I went to college.
 - 9) At nine twenty I reached at campus.

III Making requests

- May I take this
- Shall I move there
- ~~Pleased~~ offering thanks

• This is very kind of you

• Thankyou for this

• Express my sincere gratitude...

Expressing sympathy

• I'm sorry to hear that...

• I felt sorry for this

• I'm really sorry for my delay.

• I'm sorry.

- This is very kind of you
- I don't see why
- Nice to see you again
- Well, it all depends

- This is Expressing of gratitude
- Disagreeing
- Avoiding giving an opinion
- Greeting
- Avoiding giving an opinion

Cur

- This is very kind of you
- I don't see why
- Nice to see you again
- Well, it all depends
- I'm sorry to hear that

- Expressing gratitude
- Disagreeing
- Greeting
- Avoiding giving an opinion
- Expressing sympathy

1
Pg 3

Me: Excuse, what pity thing you are doing?

Man: Sorry, won't you see! I'm dumping my garbage over here

Me: It's a public space and it ^{should} never be encouraged it should keep clean.

Man: It doesn't bother about me so I done

Me: Don't try this attitude anymore. There keeps a bin with different colours in front of the Municipality

Dairy Management - Notification

02 KNR 13 വ്യാഴം ജനുവരി 2022
www.chandrikadaily.com



പ്രാദേശികം

www.chandrika

ആംബുലൻസും വികിട് ജീപ്പും കുട്ടിയിടിച്ചു

ഇരിട്ടി എടവുരയിൽ ആംബുലൻസും പിക്പ്പെ ബിസ്റ്റും കുട്ടിയിടിച്ചു അപകടം ഇടിയുടെ ആഘാതത്തിൽ ആംബുലൻസ് മറിഞ്ഞു. മാടത്തിയിൽ കിഴ്ന്നുള്ളി വട്ടിൽ എകെടി നഗറിലാണ് അപകടം. കിഴ്ന്നുള്ളി പ്രാഥമികാരോഗ്യ കേന്ദ്രത്തിന്റെ ആംബുലൻസ് ഇരിട്ടി ഭാഗത്തേക്ക് പോകുന്നതിനിടയിൽ എതിർദിശയിൽ നിന്നു വന്ന പിക്പ്പെ ബിസ്റ്റുമായി ഇടിച്ചാണ് അപകടം നടന്നത്. അപകടത്തിൽ ആംബുലൻസ് റോഡിനു കൂറുകെ മറിഞ്ഞു. ആർക്കും പരിക്കില്ല. ഒരുമണിക്കൂറോളം ഗതാഗതം തടസപ്പെട്ടു.

ബേബി ഇരിട്ടി ജിമലു സ്റ്റീൽ സെക്ഷൻ ക്ലബ്ബിന്റെ തിരുത്തലിൽ പകർ

ബാബു പങ്കെടുത്തു.

മത വിശ്വാസികളെ പരിഹസിക്കുന്നതും അപലപനീയം

കണ്ണൂർ പുരോഗമനവും ആവിഷ്കാര സാമൂഹ്യവും പറഞ്ഞു മതത്തെയും മതമൂല്യങ്ങളെയും അപഹസിക്കുന്ന മനുഷ്യനിർമ്മിത പ്രത്യയശാസ്ത്രങ്ങൾക്ക് നിലനിൽപ്പില്ലെന്നും മതമൂല്യങ്ങളെ നശിപ്പിക്കാനാവില്ലെന്നും കെഎൻഎം മർകസ്റ്റുമാവ ജില്ലാ സെക്രട്ടറിയായ്. സംസ്ഥാന സെക്രട്ടറിയെ കെ എൽ പി ഹാരിസ് ഉദ്ദേശം ചെയ്തപ്പോൾ പ്രസിഡന്റ് സിസി ശക്തി ഹാറൂരി അയ്യപ്പൻ നായർ. സംസ്ഥാന സെക്രട്ടറി ഇസ്മയിൽ കരിയർ, ജില്ലാ സെക്രട്ടറി ഡോ. അബ്ദുൽ ഖലീൽ മതായി, റാഫി പേരമ്പലം, ടി മുഹമ്മദ് നജീബ്, പി അശ്രഫ് ഹാജി ഇരിട്ടി, റബീസ് ഹാറൂർ, ആർ അബ്ദുൽ ഖലീൽ സുലൂജി, പി വി അബ്ദുൽ സത്താർ ഹാറൂരി, ടി കെ സി അഹമ്മദ് കല്ലിക്കണ്ടി, വി വി മഹമൂദ് മാട്ടൂർ, ജഗഹർ ചാലക്കര, അതാലുള്ള ഇരിട്ടി, എൻകെ ഉമ്മർ കടവത്തൂർ, ടി പി നാസർ, ഹാരിസ് പുനംതെ. മുകുന്ദൻ അശ്രഫ് നാസർ

ഡാമി ഓരേബ്ബെറ്റ് സർട്ടിഫിക്കറ്റ് കോഴ്സ്

ഇരിട്ടി ഡാമി ഓരേബ്ബെറ്റ് സർട്ടിഫിക്കറ്റ് കോഴ്സ് സന്ധിച്ച് കോളർ സുഹൃത്തുക്കൾ പഠന വിഭാഗം, കണ്ണൂർ ലൈവ് സ്റ്റോക്ക് മാനേജ്മെന്റ് ട്രെയിനിംഗ് സെന്റർ ആനിമൽ ഹസ്ബന്ററി വിഭാഗം, കേരള സർക്കാർ സംയുക്തമായി നടത്തുന്ന ആറുദിവസത്തെ സർട്ടിഫിക്കറ്റ് കോഴ്സ് ഇൻ ഡാമി ഓരേബ്ബെറ്റ് ലൈവ് അപകട ക്ഷണിപ്പു അംഗീകൃത പ്ലസ് ടു ഡെഗ്രി ഓരേബ്ബെറ്റ് ലൈവ് അപകട സർട്ടിഫിക്കറ്റ് വിവരങ്ങൾക്ക്. 3001 03 47.

ജില്ലയിൽ ഉത്സവം

അവസരം നമോം ഹാർഡ് പ്രമുഖ ഗാന്ധിയന്തര പ്രാദേശിക നൂതനരുന്ന കെപിഎ റെറി അനുസ്മരണം-10.00

കാട്ടായയിറങ്ങിയ

ഇരിട്ടി പട്ടണത്തിൽ നിന്നു മൂന്നു കിലോമീറ്ററുകൾ അതിർത്തിയ്ക്കു വെച്ചുള്ള മേഖലയിൽ ജനവാസ മേഖലയിൽ ഒന്നിവിട്ടു കാട്ടായ എത്തി. ആറോളം വന്യജീവി സങ്കേതവും കഴിഞ്ഞ് 20 കിലോമീറ്റർ ദൂരെയുള്ള പ്രാദേശികമാണ് കാട്ടായ എത്തിയത്. 10 മണിക്കൂറോളം ഇവിടെ നിലയുറപ്പിച്ച കാട്ടായയെ തുരത്തി വിട്ടുനടന്നിട്ടു വന്ന വകുപ്പിന്റെ ജീപ്പ് കെട്ടിത്തൂങ്ങിയപ്പോൾ രുന്ന വനം വകുപ്പ് ഉദ്യോഗസ്ഥർ അന്വേഷകരായാണ് രക്ഷപ്പെട്ടത്. നഗരസഭാ പരിധിയിൽ പെട്ട ഉറപ്പാപ്പള്ളി, അതിർത്തി മേഖലയിൽ ബുധനാഴ്ച രാവിലെ 6 മണിയോടെയാണ്

DEPARTMENT OF HISTORY
SIR SYED COLLEGE, TALIPARAMBA
Karimbam PO, Taliparamba, 670142
Email: sirsyedhistory1967@gmail.com



Add-on Course Examination- March 2023

ACHIS1 - Kerala History For Competitive Examination

Time : 90 minutes

maximum marks: 40

Part A- Short questions - Answer the following questions

1. Educational activities of Basel Mission.
2. Mithavathi.
3. Sadhu Jana Paripalana Sangam.
4. Manjeri Conference.
5. Temple entry Movement.
6. Tinai concept
7. SNDP
8. LMS
9. VeluThampi.
10. Wagon Tragedy.
11. Vimochanasamaram
12. Vakkom Abdul Khader.
13. K. Madhavan Nair
- 14 Explain the implications of Colonial Modernity.
- 15 Megalithic culture
- 16 Formation of Karshaka Sangams and anti- colonial mobilization.
- 17 Aikya Kerala Movement.
- 18 Land reforms initiated by 1957 Ministry and its impact.
- 19 Punnapra Vayalar agitation
- 20 Sangam Polity and society

20 x 1 = 20

Part B- Objective Questions-answer the following 15 Questions

21. Kerala Pazhama was written by?
22. The first English Journal started by Hickey in India was?
23. KeralathinteInnalekal was written by?
24. Vaikom Satyagraha was started in the year?
25. In which year, Mahatma Gandhi visited Kerala for the first time?
26. Misrabhojanam was the idea popularised by?
27. In which place the first All Kerala Congress Political Meeting was held in 1921?
28. Which Travancore ruler introduce the framing of the annual budget called 'Pativukanakku'?
29. Who is also known as Jhansi Rani of Travancore?
30. Who founded "PrathyakshaRakshaSabha"?
31. The first newspaper in Malayalam 'Rajyasamacharam' was published from?
32. Who was the first recorded Chera ruler of the Sangam period?
33. Who led the salt satyagraha at Calicut?
34. First Secretary of KPCC?
35. Who was the founder of the newspaper Swadeshabhimani?

15x1=15

Part C- Match the Following

1921	SankaranNamboodirippad	Aruvippuram
SreeNarayana Guru	Mappila Rebellion	Aliraja
YogakshemaSabha	Chirakkal	Marco Polo
Kannur	Italy	Ali Musliyar
1292	Chempazhanthy	1908

5x1=5

Class

Semester



SIR SYED COLLEGE TALIPARAMBA Karimbam P.O. 670142

Name of Candidate Lubna CK
 Name of Examination (Course and Year) Add-on - course in History
 Subject Kerala History for Competitive Examinations
 Question Paper Code _____
 Date 17 17 04 20 23
 Date Month Year

Question No.	Grade/Marks Awarded/Grade Point (as the case maybe)	Weightage	W.G.P.A/Marks
1	1	31	1
2	1	32	1
3	1	33	1
4	1	34	6
5	1	35	1
6	1	36	5
7	1		
8	1		
9	1		
10	1		
11	1		
12	1		
13	1		
14	1		
15	1		
16	1		
17	1		
18	1		
19	1	Thirty six	
20	0	out of twenty	
21	1		
22	1		
23	0		
24	1		
25	1		
26	1		
27	1		
28	1		
29	0		
30	1		

36
 110

Roll Number

0	3						
---	---	--	--	--	--	--	--

Name of Examination
(Course and Year)
Add on course in History

Subject
Kerala History for Competitive Examinations

Paper _____

Code _____

Pledge :
 I hereby declare that I have gone through the instructions to the candidate printed on page number 2 of the Answer booklet.

Lubna CK
17/04/2023

Signature of Candidate

[Signature]
17/04/2023

Signature of the Invigilator

PART A

1. Basel mission

Basel evangelical mission was a group of christian missionaries based in Switzerland. They worked for the spread of western education in northern Kerala specially in Kannur district. They started English school at Tellicherry.

2. Mithavadi

Mithavadi Krishnan was a community leader of Kerala. He worked for the upliftment of downtrodden sections of Kerala. He started a news paper called Mithavadi from 1913 to 1938 to spread the message of reformist movement.

3. Sadujana Paripalana Sangamam

It is an organization established by Appukkutty in Kerala. It was an association aimed for the development and progress of Palya community of Kerala.

A) Manjeri Congress

The 5th Malabar district political conference was held at Manjeri of Malappuram district in 1920. The conference marked the beginning of a campaign of Khilafat and non-cooperation movement in Malabar.

5) Temple Entry Movement

In Kerala during 20th century, the low caste people were forbidden to enter in temples. Many such temple entry movements were started in different parts of the state like Vaikom, Theyyanur, etc.

6) Tirai Concept

Tirai means the geographical division of ancient Tamilakam including or Kerala.

- 5 Tirais were,
- 1 - mullai
 - 2 - palai
 - 3 - marutam
 - 4 - kanchi
 - 5 - neythal.

4) SNDP

Sree Narayana Dharma Paripalana Yojana was started by Sree Narayana Guru, the social reform leader from Kerala. He worked for the upliftment of Ezhava community. The Yojana was started in 1903.

5) LMS

London Missionary Society was a missionary being established in England. They worked for the educational empowerment of Neralites. They established many schools and colleges especially in Southern Kerala.

9) Veluthampi

Veluthampi Dalawa was the prime minister of Travancore between 1802, 1809. He is famous for his rebel against British East India Company. After his courageous rebel, he committed suicide at Mannachi temple.

10. Wayan Tragedy

It is an incident occurred during the Malabar rebellion against British colonial era that led to the killing of 70 Indian prisoners following the Malabar rebellion, 100 Mappila rebels transferred from Malabar to Pidanur by train. 70 killed by the suffragans.

11) Vimochana Samaram

The liberation struggle was a period of anti-Communist protest against the elected Communist government of Kerala, which was led by EMS Namboodiripad. The struggle was led by Syro-Malabar church, NSS, Muslim League and INC.

12) Vakkom Abdul Khader

Vakkom Moulavi was a social reformer teacher and Muslim scholar. He was a freedom fighter from Kerala. He started a newspaper called Swadeshabhimani to spread the ideology of Nationalism, but it was banned by Govt of Travancore.

13) K. Madhavan Nair

He was a main force behind the formation of Kpcc in 1921. He was a supporter of Non-cooperation movement and Khilafat agitation in Malabar. He worked along with Ali Musthafa and Varghese for the Malabar rebellion of 1921.

14) Colonial modernity

Colonial modernity is a Euro-centric ideology promoted by the British. It means the progress, the development and modernity initiated by colonial masters, where ~~was~~ they were. They introduced education, technological advancement, medical facilities etc. modernity is a culmination of these developments initiated by them.

15) Megalithic culture

Megalithic culture was the tradition of erecting large stone structures or burial sites, mostly for ceremonial purpose. Muniyara, Marthor, Thoppikkattu, Kadakkattu, Pandavakkuzhi are some examples. Thrissur district in Kerala is famous for megalithic monuments.

16) Formation of Karkata Sangam

Karkata Sangams are organised peasant movements in Malabar. It aimed for the collective voice of peasants against colonial policies and they worked well for the national movement. They conducted struggles between 1934 and 1940.

17) Arjya Kerala movement

It is a movement to establish united Kerala. It has been a statewide peace full movement for united Kerala for all Malayalam speaking people, which lasted for more than 3 decades. As a result, the state of Kerala was established on Nov 1, 1956.

18) Land reform of ministry of 1957

The communist ministry of Kerala introduced land reforms bill in legislative assembly. The agrarian reform bill introduced in 1958 passed with minor amendments. It also introduced in 1960, 1963 and 1964. Such a bill was banned by land reform of 1969 by Achara menon government.

19) Punnappa vayalar ajudathu

Punnappa vayalar samaran was a communist
ajudathu in Travancore. against the then
PM - Rameswami Iyer. He had proposed
Constitutional reforms making Travancore an
independent country, not joining the Indian union.
He had adopted 'American model for Travancore'.
Comm Party opposed it with the slogan
'American model in Arabian Sea. in 1939.

20 -

Part B

~~21~~ -

21 - Herman Cawest ✓

22 - Bengal Chazotte ✓

23 - KKN Kripp ✓

24 1924 ✓

25 1920 ✓

26 Sahodray Ayyappan ✓

27 Otappalam ✓

- 28) Yashkanda Varma
- 29) Rurama
- 30) Paykayi / Kumara Devan
- 31) Tellicherry
- 32) Utiyan Cheralatan
- 33) Abdu Rahman
- 34)
- 35) Abdul Kader Moulavi

Part - C

- 36) 1821 - Mappila rebellion - Ali Musliyar
- 37) Sree Narayana Guru - Chempazhant - Arurippalam
- 38) Yogakshema Sabha - Sankaraj Alambodivi - 1908
- 39) Kanganur - Chivakkal - Arakkal
- 40) 1292 - Italy - Marco Polo

Class BA ARABIC

Semester IIIRD SEM



SIR SYED COLLEGE TALIPARAMBA

Karimbam P.O. 670142

Name of Candidate Fathima Zulfath PM

Name of Examination (Course and Year) Model Examination - 2022

Subject Add On Course

Question Paper Code _____

Date

2	3	1	2	2	0	2	2
Date			Month			Year	

19/20

Question No.	Grade/Marks Awarded Grade Point (as the case maybe)	Weightage	W.G.P.A/Marks
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			

Roll Number 81418

S S 2 1 A A R R O 3 6

Name of Examination

(Course and Year)

Model Examination - 2022

Subject

Add On Course

Paper

Arabic For Beginners

Code

1A0 - ARB01

Pledge :

I hereby declare that I have gone through the instructions to the candidate printed on page number 2 of the Answer booklet.

Fathima Zulfath PM

Signature of Candidate

SHABEERALI. K K
Assistant Professor
Department of Arabic, Sir Syed College
Taliparamba, Karimbam - 670142

Signature of the Invigilator

CC

- 1 Office Room /
- 2 Single /
- 3 Pencil Colour /
- 4 Map /
- 5 تسوق
- 6 السادي الرياضيه
- 7 كرة الطاولة
- 8 كل يوم



- 10 طبيب : ماذا حدث ؟
- 11 مريض : ألم شديد في بطني
- 12 طبيب : متى ابتداء الألم ؟
- 13 مريض : منذ يوم والقائي
- 14 طبيب : (بعد ففمن) ماذا تناول في اليوم البارحة ؟
- 15 مريض : ساندويش وبرغر في المطعم

طبيب : هذا سبب ~~لأنك~~ عليك أن تقلل الوجبات السريعة .

وعليك أن تكثره الفعنروات والفواكه في الطعام .

وأن يشرب ماء كثيرا

27

- 1 مريين : تفعل
- 2 طبيب : هذا وصف للأدوية . وعليل أن تشرب الدواء في وقت معيب
- 3 مريين : نعم ، هل الصيدلية موجود هنا
- 4 طبيب : نعم في الطابق الأيمن عند المدخل
- 5 مريين : شكراً
- 6 طبيب : عفواً
- 7
- 8

9. أب : اهلو . اطمطم السلام عليكم
 أنا : وعليكم السلام ، كيف الحال؟

- 10 أب : زيت الحمد لله ، وأنت؟
- 11 أنا : الحمد لله بخير
- 12 أب : هل ~~يحل~~ أكلت الطعام؟
- 13 أنا : نعم ، خبز والفهام
- 14 أب : تفعل؟ هل تدرس الدروس؟

أنا : نعم ، هناك امتحان غدًا ، وأنا أدرس فيه
 أنا : أبتاهم ، خبير ، أحسنت ، وأين أمك؟
 أنا : هي تملني

2/2

أب : قل لأهلك أت بعد تتصل بعد الصلاة

أنا : تقفيل . ألكم عليكم

أب : / وعليكم السلام

تفيلنا بعد صلاة فلكنا معك في بيتك تفيلنا بعد صلاة

تفيلنا بعد صلاة فلكنا معك في بيتك تفيلنا معك في بيتك

تفيلنا في بيتك تفيلنا معك في بيتك تفيلنا معك في بيتك

تفيلنا في بيتك تفيلنا معك في بيتك تفيلنا معك في بيتك

أنا فاطمة زلفه . أعيش في خوفم . في بيتي أب أم ، وإخوان

وأفوات . في أسرتي اثنا عشر أعماء . أبي يعصل في دكات

الذهب . وأمي رب البيت . ~~أخواتي~~ تدرس في الصف الثامن و

~~والثاني~~ في الصف الثالث ، وإخواني تدرس في الصف التاسع

وفي الصف الأول وآخر طفل . أسرتي سعيدة وجميلة .

إنفصلت في كلية الرباط

تفيلنا في بيتك تفيلنا معك في بيتك

أنا في كلية الرباط . تفيلنا معك في بيتك تفيلنا معك في بيتك

انفصلت في كلية سارسيه في ١٧ - ٠٢ - ٢٠٢٢ في يوم الجمعة . في

قاعة الكلية ملعب الكلية . ترحب هذه الحفلة المدير الكلية .

افتتح هذه الحفلة رئيس الكلية . وأسس هذه الحفلة

تفيلنا معك في بيتك تفيلنا معك في بيتك

الرياضية
انعقدت في كلية سار سيه في ٢٠٢٢/٠٢/٠٥ في يوم الجمعة

في ملعب الكلية. ترخبت هذه الحفلة السيد عمر مدير الكلية.

وافتتح هذه الحفلة السيد بلال صو الحفيق هامة. ورأس هذه

الحفلة السيد عاكف رئيس الكلية منذ ألقى كلمة التهناني السيد

أحمد رئيس القسم الرياضية. ~~ط~~ اتبع الرياضة مختلفة

وأبعد هذه الحفلة. وفي آخر ~~مفتكر~~ المسميه تجزي المصميه أعطى

السيد عدنان أمير الكلية اتحاد الكلية للجميع

شكرت السيد عدنان أمير الكلية اتحاد الكلية للجميع

3

اللغة العربية وأهميتها

* اللغة العربية لغة العالمية . و ١٨ ديسمبر ~~يعد~~ يوم

اللغة العربية العالمية . وهذه اللغة يستخدم الناس في أنحاء العالم

تطاعت منظمة ~~الوطنية~~ اتحاد الدولية اللغة العربية كالأغة العالمية

في ١٨ ديسمبر ١٩٧٣ لها أهمية كثيرة ومنها:

* لغة القروان ولغة لجنة

١

* قال عمر بن الخطاب (ر): تعليم اللغة العربية كمن تزييد العقل
وتكثر المروءة

* كثير من الناس تتعلم اللغة العربية

* تعليم اللغة العربية تساعد لتكسب كثير الأعمال

* وهي لغة جميلة

* بعد يعرب بن أبي فخطان بأبي العصبية اللغة العربية

PG DEPARTMENT OF ARABIC
SIR SYED COLLEGE, TALIPARAMBA
Karimbam, Taliparamba - 670 142
Kannur, Kerala

APPLICATION FORM

ADD ON COURSE - ARABIC FOR BEGINNERS

Name of Student : Mumthas NK
Batch : BA ARABIC - 2021-24
Name of Guardian : Siddique MK
Date of Birth : 29-02-2004
Sex : Female
Admission No : 49061
Permanent Address : Namasserikkandi House
Podikkalam, Sreekandapuram
- 670631
Contact No. : 9037650115
E-mail : fathimank9656@gmail.com



Place: Taliparamba

Date:

Signature

Mumthas NK

PG DEPARTMENT OF ARABIC
SIR SYED COLLEGE, TALIPARAMBA
Karimbam, Taliparamba – 670 142
Kannur, Kerala

APPLICATION FORM
ADD ON COURSE -ARABIC FOR BEGINNERS

Name of Student : *Sainabul Adebba .v*
Batch : *2021 - 2024*
Name of Guardian : *Arifa .v*
Date of Birth : *05-08-2003*
Sex : *Female*
Admission No : *49771*
Permanent Address : *Wadeswarath , Narickode , (p.o) Kottila
Exheme - 670334 .*

Contact No. : *9747916163*
E-mail : *fahimat34132@gmail.com*



Place: *Narickode*

Date:

Signature *Adebba*

Model Question
Secretarial Practice in Arabic

Total Marks: 60

Time: 3 hrs.

I. أت الكلمات الإنجليزية الموافقة للآتية
4

إطار	الصف	أعمدة	جدول
مكافأة	إعانة مالية	منحة دراسية	إجازة عرضية

II. أت الكلمات العربية الموافقة للآتية
4

Palmtop device	RAM	Hard Disk	Input
Liquidity Estate	Life Insurance	Quotation	Real

5 x 2

III. أجب في كلمة أو كلمتين في اللغة العربية لخمسة من الآتية
= 10

١. ما الحاسوب ؟
٢. أكتب ثلاثة أسماء التي تطلق على الكمبيوتر ؟
٣. ما ميزات الحاسوب ؟
٤. ما هو الحاسوب الشخصي ؟
٥. ما الاختلاف بين المكونات الصلبة والبرمجيات ؟
٦. ماهي مكونات الحاسوب المهمة ؟
٧. ما هي وظائف أنظمة الإدخال والإخراج ؟

2 x 4

IV. أعد رسالة لإثنين من الآتية
= 8

١. أنت تريد أن تقدم طلبا إلى شركة لوظيفة المترجم، أعد طلبا وارفق سيرتك الذاتية

٢. أعد رسالة إلى والدك تطلبه ان يرسل إليك حوالة بريدية لقيمة ١٠٠٠ روبية لتشتري
كتبا في اللغة العربية
٣. أعد طلبا إلى مدير البنك التجاري الوطنى لفتح حساب توفير

2 x 4

.V. أعد إعلانا لإثنين من الآتية
= 8

١. أنت موظف في شركة سعودية وتطلب الشركة منك أن يعد إعلانا لإملاء الوظيفة
الفارغة لمترجم من العربية في الشركة.
٢. شركة دولية في جدة تريد لإملاء الوظيفة الشاغرة لمشرف مبيعات ، أعد إعلانا.
٣. مؤسسة وطنية بحاجة إلى سكرتير ، أعد إعلانا إلى الجريدة للنشر

2 x 6 = 12

.VI. ترجم إثنين من الآتية

أ. القنصلية العامة لسلطنة عمان بمدينة مومباي

تأشيرة دخول/ مرور

الرقم

التاريخ

صالحة لسفرة / لعدة سفرات

خلال شهر شريطة

ان يكون الجواز صالحا

وإقامة لمدة

المرجع

القنصل

Experience Certificate
Calicut Arts & Science College
Calicut - Kerala

Ref. No....
Date.....

Certificate

This is to certify that Sri..... is a Lecturer in the Department of Economics of this College from until today. He also gives lectures to post - graduate classes during this period.

His conduct and character are good during the period of his service in this college.

Principal

ت.

دولة قطر

وزارة الشؤون البلدية

بلدية الدوحة

الشؤون العامة

رخصة بقالة

رقم الرخصة.....

- ١) اسم المرخص له :
- ٢) جنسيته :
- ٣) المدير المسؤول عن المحل :
- ٤) جنسيته :
- ٥) نوع العمل المرخص :
- ٦) الإسم التجاري للمحل :
- ٧) موقع المحل :
- ٨) اسم الشارع :
- ٩) رقم العقار :
- ١٠) مالك العقار :

(١١) تاريخ صدور الرخصة :

(١٢) صالحة لغاية :

صدرت هذه الرخصة بموجب القانون رقم ٣ لسنة ١٩٧٥ م وعلى المرخص له مراعاة الالتزام بأحكام القانون ولوائحه التنفيذية بالإضافة إلى الشروط الخاصة بالترخيص ، ومنها ضرورة تجديدها في الموعد المحدد وإخطار البلدية فور حدوث أية تعديلات في البيانات أعلاه.

مساعد المدير

(ختم البلدية)

1

.VII ترجم إلى الإنجليزية واحدا من الآتية

$x 6 = 6$

أ. جواهر لال نهرو ، هو المؤسس والباي الحديثة وسادت أفكاره وتطلعاته ربوع الهند المستقلة . فما من جانب من جوانب الحياة الحديثة بعد خروجها من نير الإستعمار إلا وتأثر بمبادئه . فبلاد الهند مدينة له لما بذله من جهد في إرساء الأسس الديمقراطية والروح التي تحث عليها ولما نشره من المبادئ العلمانية التي شكلت من أهم عوامل التوحيد والتضامن بين الشعب.

رغم أنه كان وفيًا لروح الهند التقليدية ، كان مؤيدا للتقدم التكنولوجي والذي اعتبره مفتاحا للتنمية والتقدم الوطني كما كان طوال حياته مصدر وحي غير مستنفذ في مجال التقدم العلمي في البلاد.

ب. أوضح سعادة وزير الخدمة المدنية في كلمة القاها أمام الدورة الحالية لمؤتمر العمل الدولي ان دولتنا تعمل على التعامل مع المتغيرات والمستجدات بوعي وفي إطار نظرة شمولية للمستقبل سعيا لتحقيق نقلة نوعية لظروف وشروط العمل عبر حوار واسع حول مجمل الأمور المتصلة بالتنمية.

وأشار سعادته إلى أن هذا الحوار يشمل مسائل التعليم والتدريب المهني وسوق العمل والتطوير الصناعي وإعداد الكوادر المؤهلة وحشد الموارد المادية اللازمة . وقال إن ذلك يأتي من خلال خطط وبرامج للنهوض بالتعليم وتنشيط دور القطاع الخاص في التنمية وتعزيز المؤسسات الصغيرة والمتوسطة وإقامة المشروعات الضخمة لتوليد فرص العمل الجديدة.

.VIII ترجم إلى العربية واحدا من الآتية

$1 \times 6 = 6$

- a) In line with the humanitarian ideals laid down in the principles and objectives of Red Crescent, we invite you to participate in

saving life of many of your brethren by donating a little of your blood.

The donor should be medically fit and free from diseases especially syphilis, tuberculosis, diabetes and jaundice. He should not have donated blood during the last three months.

- b) Finance ministers and Central Bank Governors of the leading industrialized countries will discuss currency rates and debt of developing countries during their meeting in Washington next month, a Japanese News Agency said on Friday.

The meeting would be held on September 23 and will be followed by a meeting of the interim committee of the International Monetary Fund (IMF) on September 24.

SIR SYED COLLEGE, TALIPARAMBA
DEPARTMENT OF STATISTICS
ADD ON COURSE EXAMINATION ,JANUARY
ACTA01-EXPLORATORY DATA ANALYSIS USING 'R' SOFTWARE

Time: 3 hours

Max.Mark :48

Unit 1

(Answer any one question each question carries 6 mark)

1. Draw a Pie-Diagram for the following data of sixth five year plan public sector outlays:
Agricultural and rural development - 12.9 Industry & Minerals – 15.4
Irrigation - 12.5 Transports – 15.9
Energy - 27.2 Others - 16.1
2. The number of blood donations in the years 1995 and 2000 in various blood groups are given in the following table. Represent the data by multiple bar diagram

Year	O	A	B	AB
1995	1154	526	775	155
2000	1700	1125	1280	560

Unit II

(Answer any 3 questions each question carries 6 mark)

3. Compute mean,mode,and median for the following frequency distribution.

Height in cm	No.of adult men
145-150	4
150-155	6
155-160	28
160-165	58
165-170	64
170-175	30
175-180	5
180-185	5

4. Compute Pearson's and Bowley's measure of skewness based on the following data.

y	1	2	3	4	5	7	8	10	11	12	13	17
f	4	2	7	5	3	8	6	3	2	2	2	1

Also compute measure of kurtosis.

5. Pregnant laboratory rats were injected with an experimental drug prior to the birth of their litters. The no. of live births was recorded for each of the rats are 35. Compute
- Range
 - Quartile Deviation
 - Mean Deviation About Mean
 - variance

No. of Survivals	0	1	2	3	4	7
No. of Liters	1	3	7	14	8	2

6. Obtain three quartiles , seventh deciles and fifty fourth percentile for the following data

x	0	1	2	3
f	8	11	5	1

Unit III

(Answer any ONE questions each question carries 6 mark)

- Generate a random sample of 50 observations from a normal distribution with parameters 3,5 and test the normality by using graphical method
- The probability that a voter will believe a rumour about a politician is 0.2. if 20 voters are told individually, find the probability that
 - None of the 20 believes rumor
 - Two or more believe the rumour.

Determine the mean and SD of the number who believe.

- Suppose that the number of screws produced by a sophisticated machine per day has a Poisson distribution with mean 2. What is the probability that out of total production of the day, there is
 - No defective screw.
 - Exactly 2 defective screw.
 - Atleast one defective screw.
 - At most two defective screw

Unit IV

(Answer any 1 questions each question carries 4 mark)

10. Using the data given below draw a scatter plot to check whether it is reasonable to fit a line of regression and also obtain Spearman's coefficient of correlation. Using these values test the hypothesis that the population correlation coefficient is zero.

X	1	3	4	6	8	9	11	14
Y	1	2	4	4	5	7	8	9

11. The table shows the marks of 10 students in maths(X) and statistics(Y) exam. Find the regression equations of X on Y and hence to find the score of a student in statistics if her score in maths is 28.

X	34	37	36	32	32	36	35	34	29	35
Y	37	37	34	34	33	40	39	37	36	35

Class

Semester



SIR SYED COLLEGE TALIPARAMBA Karimbam P.O. 670142

Name of Candidate Zaba Sheerin

Name of Examination (Course and Year) Add on course, 'R' sem

Subject "

Question Paper Code ACSTA01

Date 05 01 20 23
Date Month Year

Question No	Grade/Marks Awarded Grade Point (as the case maybe)	Weightage	W.G.P.A/Marks
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			

20/40

Roll Number

05

Name of Examination
(Course and Year)

Subject

Add on course in
analysis

Paper

exploratory data analysis using
'R' program.

Code

ACSTA0-1

Pledge :

I hereby declare that I have gone through the instructions to the candidate printed on page number 2 of the Answer booklet.

[Signature]

Signature of Candidate

[Signature]

Signature of the Invigilator

```
1) y <- sort(x)
   y+ <- fable(y)
   > y+
```

```
> pie(yt, col = c("red", "blue", "green"))
```

```
(ii) x <- scan()
     l <- mid(x <- seq(147.5, 183.5, 5))
```

```
     fr <- (4, 6, 28, 58, 64, 30, 5, 5)
```

f

```
[1]
> c1 <- cumsum(fr)
```

```
> c1
```

```
n <- sum(fr)
```

```
> n;
```

```
> m1 <- min(which(c1 == n/2))
```

```
> m1
```

```
> l <- m1 * f[m1] - n/2
```

```
> f <- fr[m1]
```

```
> f;
```

```
> c <- c1[m1 - 1]
```

```
> c
```

```
> median <- l + ((n/2 - c) / f) * h
```

> median'

> m <- which(fr == max(fr))

> m;

$f_m \leftarrow fr[m]$

> f_m

> $f_1 \leftarrow fr[m-1]$

> $f_2 \leftarrow fr[m+1]$

> f_1

> f_2

[1]

> $lc \leftarrow mid \times [m] - h/2$

> l

[1]

> mode <- $l + (f_m - f_1) / 2 \times (f_m - f_1 - f_2) \times h$

> mode

> mean <- $sum(fr \times mid \times) / n$

> mean

[1]

> x <- (1, 2, 3, 4, ..., 17)

> f <- c(4, 2, 7, 5, ..., 1)

> y <- rep(x, f)

> y

> summary(y)

> range <- 17 - 0

> range

> sigr <- iqr * 1/2

> sigr

> ~~cqd <- iqr / (3 + 1)~~

> ~~cqd~~

> n <- length

> n

> v <- var(y) * (n - 1)

v <- var(y) * (n - 1) / n

> v

> sd <- v ^ 0.5

> sd

> cv <- sd / mean(y)

> cv

Reg. No.....
Name.....

SIR SYED COLLEGE, TALIPARAMBA
DEPARTMENT OF CHEMISTRY
ADD-ON COURSE EXAMINATION -MARCH 2020

AOCHE01CMP - Introduction to Computational Methods of Analysis

Time = 3 Hours

Max Marks = 40

SECTION - A

Answer any five in one or two sentence

(5 X 2 = 10 Marks)

1. Define "computational chemistry."
2. Name one major advantage of using Molecular Mechanics in computational chemistry.
3. What does DFT stand for in the context of quantum chemistry?
4. Briefly explain the term "electron correlation" in Ab-initio calculations.
5. What is the primary goal of basis set optimization in quantum chemistry?
6. Define "semi-empirical methods" in computational chemistry.
7. Provide a brief definition of Slater-Type Orbitals (STO).

SECTION - B

Answer any four in two or more sentences

(4 X 3 = 12 Marks)

8. Explain the key differences between classical Molecular Mechanics and quantum-based Ab-initio methods in computational chemistry. Provide examples of situations where one approach may be preferred over the other.
9. Describe the significance of electron correlation in Ab-initio calculations. How does it impact the accuracy of computational results, and what methods are employed to address electron correlation in quantum chemistry?
10. Discuss the principles of Density Functional Theory (DFT) and its advantages as a computational method for studying molecular systems. Provide an example of a practical application of DFT in chemistry.
11. Compare and contrast Slater-Type Orbitals (STO) and Gaussian-Type Orbitals (GTO) as basis functions in quantum chemistry calculations. Highlight their respective strengths and weaknesses.
12. Explain the concept of basis set optimization in quantum chemistry. Why is it important, and how can it improve the accuracy of computational results?
13. Discuss the role of semi-empirical methods in computational chemistry. Provide examples of situations where these methods are particularly useful, and mention their limitations.

SECTION - C

Answer any three

(3X 6 = 18 Marks)

14. Compare and contrast Ab-initio methods (such as Hartree-Fock) with semi-empirical methods (e.g., PM3, AM1). Discuss the underlying principles, advantages, limitations, and real-world applications of each approach.
15. Select a specific chemical reaction or phenomenon and explain how DFT can be applied to investigate it. Describe the choice of functionals, basis sets, and the interpretation of the DFT results in your chosen case.
16. Discuss the factors that influence the selection of an appropriate basis set for a quantum chemistry calculation. Explain the process of basis set optimization and its significance in obtaining accurate results.
17. Choose one type of orbital (STO or GTO) and delve into its practical applications in quantum chemistry. Explain the strengths and weaknesses of this orbital type and provide examples of molecular



1. Computational chemistry is the branch of chemistry that uses computer simulation to assist in solving chemical problems. It uses methods of theoretical chemistry incorporated into computer programmes, to calculate structures and properties of molecules.

7. STO are functions used as atomic orbitals in the linear combination of atomic orbitals molecular orbital method.

2 $\phi(x, y, z) = N x^a y^b z^c e^{-Er}$ where N is the normalisation constant. a, b, c determine angular momentum.

2 3. Density Functional theory is a quantum mechanical method used in chemistry and physics to calculate electronic structure of atoms, molecules and solids.

2 6. Semi empirical quantum chemistry methods are based on Hartree-Fock formalism. but make many approximations and obtain some parameters from experimental data very importantly computational chemistry get cheating large molecules where the HF method without approximation is too expensive.

8. Ab initio molecular dynamics uses forces obtained from electronic structure theory calculations to evolve the system dynamics in time.

13- Semi empirical methods in computational chemistry place a crucial role by providing a balance between accuracy and computational efficiency. This methods involve a mix of theoretical and empirical parameters derived from experimental data. One notable example is the semi empirical method M. NDO (moldy neglect of

atomic overlap). These methods are particularly useful for studying large molecular systems where the computational cost of ab initio methods becomes prohibitive. They find application in modelling biological macromolecules, Polymers and complex chemical reactions.

3 However their limitations include reduced accuracy compared to ab initio methods, as they rely on approximations and empirical calculations.

9. Electron correlation plays a ~~crucial~~ crucial role in ab initio calculations within quantum chemistry. In simple terms e correlation accounts for the mutual influence of e s on each other's motion, which is not fully captured by mean field methods like HF theory. ~~The~~

3 The impact of accuracy is substantial because neglecting e correlation can lead to deviations from experimental observations especially in systems with strong e - e interaction.

This is particularly evident in molecular systems with multiple electrons. Various methods address e correlation in quantum chemistry broadly categorised into two types: wave function methods and density functional theory.

2. In molecular ~~mechanics~~, we can do every calculation without using computers.

12. Basis set optimisation in quantum chemistry involves refining the set of functions used to describe the spatial distribution of electrons around atomic nuclei. This is crucial because the choice of basis set affects the accuracy of computational ~~result~~ results on electronic structure.

calculations.

Importance

2. ~~EA~~ Balancing accuracy and computational cost. Larger basis set generally provides more accurate results but requires increased computational resources. Basis set optimisation aims to find a balance that minimises computational cost while maintaining acceptable accuracy.

Sign

16. Selection of an appropriate basis set in quantum chemistry depends on various factors and process involves consider the factors to achieve accurate results. ~~Sign~~

a) ~~System~~ system size and complexity. :-

Larger and more complex systems generally require larger basis set to accurately represent the electronic structure

b) ~~Basis~~ basis set type

Gaussian basis set are commonly used and choice may depend on factors like polarisation functions -

c) ~~Basis~~ basis set families

Basis sets are often organised into families (eg: pople, dunning) with increasing complexity.

d) ~~Electron~~ Electron correlation

Systems with strong electron correlation might benefit from more sophisticated basis

e) ~~Nature~~ nature of chemical bonds.

Different basis sets may be appropriate for describing various types of chemical bonds.

Essentials of Spoken English

Add-on Course

Dept. of English

Sir Syed College, Taliparamba

Total Marks : 50

Time: 3 hrs

- I. Prepare a role play of at least five exchanges on any two of the following situations:

2X5=10

1. A blind woman is trying to cross the road
2. A man has met with a road accident.
3. A man dumps garbage on the road
4. A child is found crying on the road
5. An unidentified bag is found on the railway station.

- II. Write five sentences about your daily habits. One example is given for you:

1X5=5

1. I wake up early at five o' clock in the morning
2. -----

- III. Here is a chart of five functions with their corresponding expressions. The first two are done for you. Complete the rest

3X1=3

Functions (The purpose for which language is used)	Expressions How language is used to fulfill these purposes
Apologising	I am sorry Forgive me Please excuse me
Offering suggestions	I think you should It will be better if you May I suggest
Making requests	
Offering thanks	

Expressing sympathy	
---------------------	--

IV. Match the following expressions with their functions

5X1=5

Expression	Function
That is very kind of you	Disagreeing
I don't see why	Expressing sympathy
Nice to see you again	Avoiding giving an opinion
Well, it all depends	Expressing gratitude
I'm sorry to hear that...	Greeting

V. Write two expressions used for giving opinion

2X1=2

VI. You are attending a job interview. Introduce yourself

5X1=5

VII. Prepare a welcome speech for the following situation

a) A career exhibition and seminar conducted by your college.

5X1=5

Presidential address: Principal

Inaugural Address: Educational Minister

Felicitation: IQAC Coordinator

Vote of thanks: Student Representative

VIII. Prepare a speech on any of the following

5x1=5

- English
- Mobile Phones
- Malayalam Films

IX. Prepare at least ten questions and answers of a mock interview.

10X1=10

27

I.

me: excuse me Sir

Bank Staff: Yes, How Can I help You?

me: I want to open an account in This bank

Bank Staff: OK, Then what kind of account want to open

me: I want to open Savings Bank account

Staff: OK Sir

me: what are the document needed for it?

Staff: The documents were, your adhar card, aadhar certificate and passport size photo

me: How much days needed to open my account?

Staff: it will open in 2 days

me: Thank you

Staff: welcome

2.

Person 1: excuse me, is ~~the~~ Sunesh doctor available today?

Staff: Yes, he is available today at 2 p.m.

Person 1: I want an appointment to meet him

Staff: OK, Sir, ^{are} have you book taken?Person 1: ~~Yes~~ No, how much rupees for it?

Staff: its only 200 rupees

Person 1: when is my time to see doctor?

Staff: You will come 2:30 pm

Person 1: OK Thank you for this help

Staff: its okay its a part of my job

II

1. I wake up early at six o'clock in the morning
2. I will fresh up and go for prayer at 6:30
3. And I am going to watch phone for 15 minutes
4. After watching phone I am going to prepare to

- Going for college
5. after my college I reach home at 5 o'clock
 6. And I will going to ground for playing football
 7. After the play I am going my home and take a rest
 8. take a shower
 9. Study and complete homeworks
 10. Jang out with friends after reach home I will sleep at 11 o'clock

III

asking somebody do repeat - Can you please repeat
offering Thanks - Thank you very much
making request - may I coming
may I go

IV

Expression	function
That is very kind of you	expressing gratitude
I don't see why	Disagreeing
Nice to see you again	Greeting
well, it all depends	avoiding giving an opinion
I am sorry hear that	Expressing Sympathy

VI.

Good morning Sir, my name is amaan T.P I am from peppinisseri, I studied my degree in Sreeyed college thalipparamba, I have a certificate of diploma course, my father is aboobakar, and my mother is nasary, my father working as a driver and my mother is a homemaker, I have four brothers. ~~and~~ My elder brother working as a PRO in hidayath english medium school, and next one is working in a press, and my ~~3~~ litter brother studied in 5th and other in 8th. I am interested in this ~~field~~ field of accounting. after 2 year I will

Page No: _____
Date: _____

Become a professional accountant. And hobbies are playing football and watching movies.

IX

1. Why are you selecting this field?

Ans. This job is my favourite and my main objective.

2. What failures are faced by you in this time?

Ans. I was challenging with my exams and I failed in exams of professional accounting.

3. What are the main objectives of your career?

Ans. My main aim is to achieve a professional accountant.

4.

4. What are the expectations to this job?

Ans. The expectation to the job were getting higher salary and make me socially powerful.

5. Are you interested in working abroad?

Ans. Yes, I am actually interested in working in America, Dubai etc.

6. What was the contribution to this job from your family and friends?

Ans. My family and my friends always help and make me confident in every failure.

7. Have you read books?

Ans. Yes, but my main hobbies are reading books.

8. Which book has made you very happy and feel good?

Ans. There were so many books but my favourite is Rich Dad Poor Dad.



Department of English
Sir Syed College, Taliparamba
Add-On Course
Essentials of Spoken English

Name : MEHNAS AREES C.P
Department : 1st year , B.A functional English
Semester : 1st semester.
Date of Birth : ~~19-11-2004~~ 19-11-2004
Address : Mehnas Nelliparamba kutteri p.o
Whatsapp No : 8606530565
E-mail : mehnasmehnas395@gmail.com
Signature :

For Office Use

Date of Admission :

Fee Details :

Fee Paid

18/11/2023



Department of English
Sir Syed College, Taliparamba
Add-On Course
Essentials of Spoken English

Name : JAHANARA SHIRIN
Department : 1st year, BA FUNCTIONAL ENGLISH
Semester : 1st semester
Date of Birth : 13-04-2005
Address : P.K HOUSE, Taliparamba, Andikumpara
P.O- 674041
Whatsapp No : 9895493766
E-mail : jahanara90@gmail.com
Signature :

For Office Use

Date of Admission :

Fee Details :

Fee Paid

18/11/2023

Reg. No.:.....1240.....
Name:.....Anusha.....U.....

BOTAC23

**PG & RESEARCH DEPARTMENT OF BOTANY
SIR SYED COLLEGE, TALIPARAMBA**

**Add on Course in
INDOOR GARDEN DESIGNING**

Time: 2 Hours

Total Marks: 25

Section A (Answer all)

1. Which is a common feature of landscape gardening?
 - a). Lawn.
 - b). Building.
 - c). Exotic plant.
 - d). All of the above.
2. Which fertilizer produce acidity in soil?
 - a) Ammonium sulfate
 - b) Sodium nitrate
 - c) magnesium nitrate
 - d) None of the above.

Section B (Answer any Three)

1x2=2

3. Write notes on the composition of potting mixtures?
4. Discuss about the major Botanical gardens of India?
5. Write short notes on the major software used in the field of horticulture?
6. Differentiate hydroponics and aeroponics?

Section C (Answer any One)

3x5=15

7. Discuss the different types of indoor plants? Give a brief note on the taxonomic identification of indoor plants?
8. Give an account on various techniques of indoor gardening? Comment on the pros and cons of the indoor environments?

1x8=8

DRM-1

Add-on Courses in Forestry- Model Question Paper

ACFOR4 Butterfly Identification- Practical

Time : 45 minutes

Maximum Marks: 40

1. Draw a neat diagram of butterfly life cycle and explain different stages. (10 marks)
2. Prepare a layout of a model butterfly garden (10 marks)
3. Categorise the given lepidopterans A, B, C, D, and E as butterflies and moths (1*5=5)
4. Identify the common butterflies F, G, H, I, and J; write down their systematic position (3*5=15 marks)



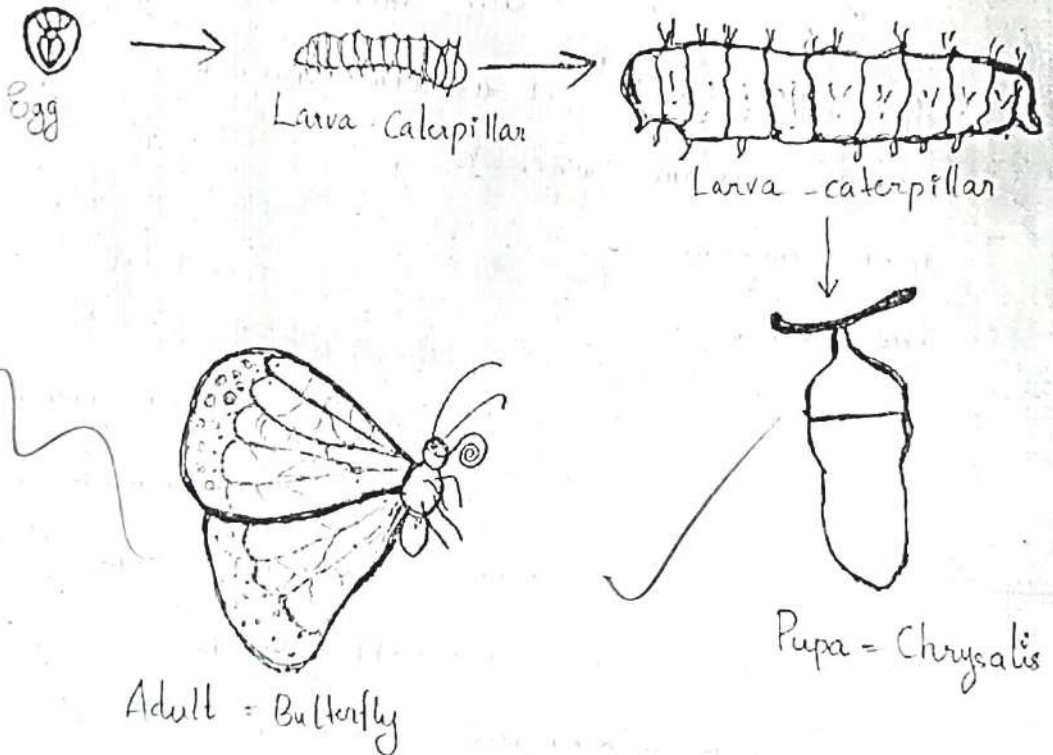
DEPARTMENT OF FORESTRY
SIR SYED COLLEGE
TALIPARAMBA, KARIMBAM (P.O.)
KANNUR - 670 142, KERALA, INDIA



384

ADD-ON COURSE IN FORESTRY
Final Practical Examination 2023-24

Name of the Course: ADD-ON COURSE IN BUTTERFLY IDENTIFICATION
Course Code: AOFOR
Register Number: ~~AOFOR00~~



Life cycle of butterfly

The butterfly life cycle consist of four stages:

Stage 1: Egg

- Female butterflies lay eggs on leaves or stems of plants.
- Eggs are usually small, ranging from 0.1 to 2mm in size.
- Eggs hatch into larvae within a few days to a few weeks.

Stage 2: Larva (Caterpillar)

→ The larva or caterpillar emerges from the egg & starts eating the plant leaves immediately.

→ During this stage, they store energy & nutrients for the next stage; it lasts from few weeks to several months.

Stage 3: Pupa (Chrysalis)

→ When the caterpillar is fully grown, it attaches itself to a leaf or branch & forms a chrysalis.

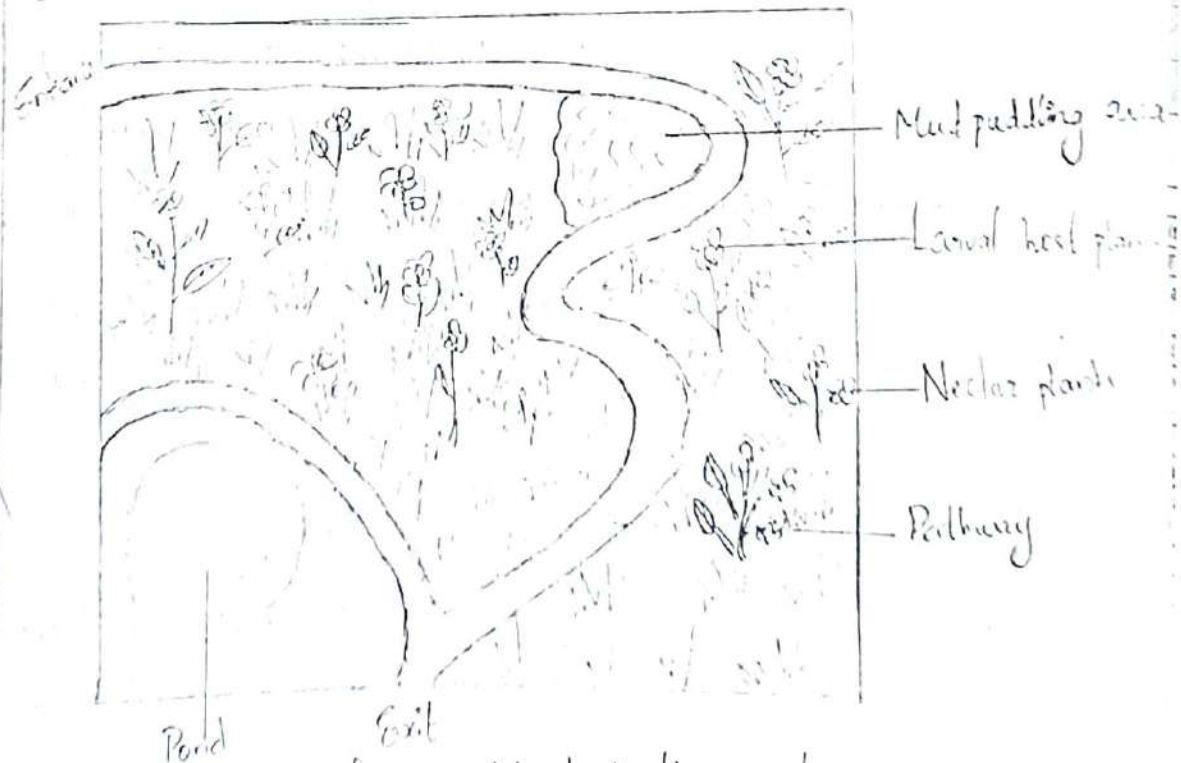
→ Inside the chrysalis, the caterpillar undergoes a dramatic transformation as its body breaks down and reorganizes into the adult butterfly form.

Stage 4: Adult

→ The adult butterfly emerges from the chrysalis, its wings still soft and folded. It will pump blood into its wings to expand ^{fully} them out, after which it will be ready to fly.

→ Adult butterflies feed on nectar, mate and start the cycle over again. This is the longest stage with some living up to several months or years.

2.



Layout of a model butterfly garden

3.

A - moth ✓

B - moth ✓

C - Butterfly ✓

D - Butterfly ✓

E - moth. ✓

4. F - Malabar tree nymph ✓

Family - Nymphalidae

Order - Lepidoptera

G - Common Mormon

Family - Papilionidae

Order - Lepidoptera

H - Red pierrot

Family - Lycaenidae

Order - Lepidoptera

I - mottled emigrant

Family - Pieridae

Order - Lepidoptera

J - Grey wren ✓

Family - Nymphalidae

Order - Lepidoptera



**DEPARTMENT OF JOURNALISM
SIR SYED COLLEGE | TALIPARAMBA**

Affiliated to Kannur University
Re-accredited by NAAC with A grade

NAME OF CANDIDATE : Jazeel VK


NAME OF EXAMINATION: Add on course: introduction to film making

SUBJECT: Introduction to film making

DATE: 11/09/24

MARKS: 7.5/30

SIGNATURE OF CANDIDATE: 

SIGNATURE OF INVIGILATOR: 

2. Biopic is a type of movie or document which has taken a movie about a persons life. The latest film of the biopic was Andapantaru.
3. Edward Juybridge invented the first motion pictures. He takes the photos of house and continuously. He also invented the Zaxograph.
5. Storyboard is a board which has used for before shooting they prepared a sketch of clips. These sketches are called storyboard.
7. Lumiere brothers are the first films are showing to the public is Auguste Lumiere brothers. The first clip is just leaving exp workers at the factory after finishing their job. The Lumiere brothers are showed in the hotel of Paris. After the show they started showing different places they also gave at Mumbai.
8. The Silent Era is also known as soundless movie. There are lots of famous actors at that period. Charlie Chaplin is also a famous actor in the Silent Era. In the Silent Era they express

The feelings and they added the some
text in the films. In the silent era
music is not sync with the video
and also the audio theory were invented they
directors has become value not only the producers. The
silent era the actors were unprofessional and they used
editing techniqs. The silent era they expressed their
feelings with their body some of their speed were only
included in films but that sound also maybe not
sync their lip.

10. Montage is a film editing technique they give
new meaning of their clip after the edit
the montage or nearly discovered at the time of
first world war. The Soviet montage or a
invented at the time. Lenin is also an important
person who invented or support the Montage theory
they gave a new meaning to the video after editing
the clips. Lenin thought film is the future so they
want to study more so Lenin started a school

Moscow film city so they can improve the editing techniques they said editing gave no new meaning to the video.

11. German Expressionism has started at the time of 1st world war. The German Government banned the Hollywood movies so they make their own movie. The Hollywood movies are mainly focused on comedies but the Germans are started shooting the reality they expressed their feelings they spread mainly darkness. They show to people about Poverty. They also started crime movies war movies etc. Sometime they also used the colour like tints.
- In the German Expressionism they produce friendly budget movies and they also used unprofessional ~~and~~ characters. ~~and~~ they

1. The analysis of an films or appreciation of film is called film appreciation.


DEPARTMENT OF JOURNALISM
SIR SYED COLLEGE | TALIPARAMBA

Affiliated to Kannur University
Re-accredited by NAAC with A grade
Add on Course: Introduction to Filmmaking (JNL-FLM)

Time: 2 hours

Marks: 30

PART-A

(Answer all questions. Each question carries 1 mark)

1. Film appreciation
2. Bio pic
3. Edward muybridge
4. Cabinet of Dr Caligeri
5. Story board
6. Mise en scene
7. Lumiere Brothers
8. Silent era

PART-B

(Answer any three questions not exceeding 75 words. Each question carries 2 marks.)

9. Auteur
10. Montage
11. German Expressionism
12. Trip to the moon
13. Cut and transition
14. Italian Neo realism

PART-C

(Answer any four questions not exceeding 250 words. Each question carries 4 marks.)

15. Describe brief history of Cinema.
16. Explain about Film editing techniques .
17. Write about different film Genres.
18. Do you think OTT platforms are a threat to Movie Theaters? Explain.
19. Explain Documentary films.
20. Analyze the contribution of Satyajit Ray to Indian Cinema



DEPARTMENT OF FORESTRY
SIR SYED COLLEGE
TALIPARAMBA, KARIMBAM (P.O.)
KANNUR - 670 142, KERALA, INDIA



ADD-ON COURSE IN FORESTRY
Final examination 2022-23

Name of the Course: RESEARCH METHODOLOGY

Course Code: ACEFOR 3

Register Number: _____

27
40

1. True experimental research design. ✓
2. APA style. ✓
3. Primary data. ✓
5. Randomized block design. ✓
4. Review of literature. ✓
6. a) A research design is a strategy for answering your research question using empirical data. ✓
b) Creating a research design means making decisions about your overall research objectives and approach.
7. Research hypothesis is a statement that introduces a research question and proposes an expected result - It is an integral part of the scientific method that forms the basis of scientific experiments. ✓
8. 2T is a general version of the dye - swapping design for samples from more than two biological conditions.
9. The latin square design requires that the number of experimental conditions equals the number of different labels.

It promotes the development of logical habits of thinking and organisation.

13. There are three primary types of experimental design.

(1) Pre-experimental research design: - A group, or various groups are kept under observation after implementing factors of cause and effect. You'll conduct this research to understand whether further investigation is necessary for these particular groups.

(2) True experimental research design: - True experimental research relies on statistical analysis to prove or disprove a hypothesis, making it the most accurate form of research. Of the types of experimental design, only true designs can establish a cause-effect relationship within a group.

(3) Quasi-experimental research design: - The word "quasi" indicates similarity. A quasi-experimental design is similar to experimental, but it is not the same. The difference between the two is the assignment of a control group. Quasi-research is used in field settings where random assignment is either irrelevant or not required.

17. There are various types of research that are classified according to their objective, depth of study, analysed data, time required to study the phenomena and other factors.

According to its Purpose.

i) Theoretical Research - also referred to as pure or basic research, focuses on generating knowledge, regardless of its practical application. Here, data collection is used to generate new general concepts for a better understanding of a particular field or to answer a theoretical research question.

Add-on Courses in Forestry-Question Paper

ACFOR2- HANDS ON TRAINING ON REMOTE SENSING TOOLS AND GIS

Time: 60 minutes

Maximum Marks: 40

Part A- Fill in the blanks

(6 x 1=6)

1. ----- is an open GIS software.
2. ----- is a satellite based radio navigation system.
3. ----- is a representation of near infra-red to infra-red combination of multi spectral image
4. LANDSAT is an earth observation sensor launched by India. (Say True or False)
5. Expand GPS?
6. First Indian remote sensing satellite?

Part B- Short Answer Questions

(6 x 2=12)

7. What is geo-referencing?
8. What are the components of GIS?
9. Define remote sensing?
10. Expand IRNSS?
11. What is a shapefile?
12. What is spatial resolution?

Part C- Short Essay Questions (Answer Any Four)

(4 x 3 =12)

13. Write down the difference between vector and raster?
14. What are DEM and TIN?
15. Name three earth observation sensors?
16. Difference between GIS and conventional cartography?
17. Name two space borne remote sensing platforms?

Part D- Essay questions (Answer Any One)

(2 x 5= 10)

18. Explain the working principle of GPS?
19. Application of GIS and RS in forestry?
20. Explain the basic principles of remote sensing?



DEPARTMENT OF FORESTRY
SIR SYED COLLEGE
TALIPARAMBA, KARIMBAM (P.O.)
KANNUR - 670 142, KERALA, INDIA



ADD-ON COURSE IN FORESTRY

Final examination 2021-22

Name of the Course: Hands on training on Remote Sensing & GIS

Course Code: ACFOR2

Register Number: ~~AC21E003~~

Part - A

1. GIS ✓
2. GPS ✓
3. Fee ✓
4. False ✓
5. Global Positioning System ✓
6. Bhaskara I ✓

38.5/40

Part - B

7. The central coordinate system of digital map or ground system of geographic co-ordinates.
8. The major components of GIS are,
Hardware, Software, data, people and methods.
9. It is a process of detecting and monitoring the physical characteristics of a geographical area by measuring the reflected/emitted radiation at a distance.

10. IRNSS - Indian Regional Navigation Satellite Systems.

11. Shapefile is a vector data storage format for storing shape and attributes of geographic features.

12. Spatial resolution is the smallest data that can be detected by a satellite sensor.

Part - C-

13. Raster

These formats are grids of cells or pixels. Raster formats are useful in storing data such as satellite images.

Vector

These formats are polygons that use points and lines. Useful in storing data with firm borders.

15. Sensors are,

Thematic mapper, Landsat, Cartosat - 3

16. Cartography is the representation of geographical features on maps. GIS is the spatial analysis of geographic features attributes using computer based data bases.

17. Landsat series, SPOT series, IRS series are the Indian satellites.

Part D

18. GPS or Global Positioning System used for the purpose of navigation and detection of objects and places found on the earth surface. They work on the basic principle of exchange of radio waves between the ground station, satellite, and receiver. GPS is a group of systems, including 8-24 satellite systems circling around the earth covering all the earth surface. To get accurate data from the expected geographical area, minimum of seven satellites should come in to a loop. The radio waves received in the satellite will be from the ground stations will be reflected to the receiver end, that is our mobile or GPS system. (Eq: Gramin).
Transmission and reception of data proper a two-way communication mechanism of operation.

19. Applications of GIS and RS in forestry are listed, below

1. Modernizing forest mapping and data collection

2. Supervising afforestation plans.

3. Monitoring plantation activities.

4. Habitat mapping of wild animals

5. Corridor mapping for animal migration

6. Produce of leverage maps of forestry
Substrates, Soil, Canopy, Ecosystems to improve management

7. for forestry research

8. Selection of suitable plantation or nursery sites

9. Regulation of fires and burning by monitoring of activities

10. Forest village movement.

11. Forest Survey and demarcation

12. Forest fire risk zone mapping

13. Predicting suitable watershed areas for check dam construction.



DEPARTMENT OF FORESTRY
SIR SYED COLLEGE
TALIPARAMBA, KARIMBAM (P.O.)
KANNUR - 670 142, KERALA, INDIA



ADD-ON COURSE IN FORESTRY
Final examination 2021-22

Name of the Course: BASIC COURSE IN ORNITHOLOGY

Course Code: ACFOR1

Register Number: ~~A021E0R3~~

1. Dodo ✓
2. Red-wattled lapwing ✓
3. Malabar Grey Hornbill ✓
4. False ✓
5. Allan Octavian Hume ✓

6. - Binoculars ✓
- Field guide ✓
- Camera ✓
- Journal and pen.

7. Bird migration is a natural process by which whereby different birds fly over distances of hundreds and thousands of kilometres in order to find the best ecological conditions and habitats for feeding, breeding and raising their young. It is a regular and seasonal movement. ~~due to factors such as~~ ~~climate~~

8. Important Bird and Biodiversity Area is an area identified using an internationally agreed set of criteria as being

34/2
40

globally important for the conservation of bird populations.

9. The book of Indian Birds

10. Struthioniformes

- 14. - Streamlined body
- lightweight beaks instead of heavy jaws and teeth.
- Light feathers
- Hollow and light bones.
- short tail
- Efficient circulatory system
- large amount of haemoglobin in blood, RBC.

16. (i) Wing feathers : - specialized for flight

- characterized by uniform windproof surfaces or vanes on either side of central shaft.

- Asymmetric, with shorter less flexible edges.

(ii) Tail feathers : - Interlocking microstructure similar to wing feathers.

- Arranged in a fan shape, support precision steering in flight

- Evolved into showy ornaments in some birds.

(iii) contour feathers : - covers the body of birds.

- Arranged in overlapping patterns

- Have waterproofed tips.

(v) Nectivorous :- feeds on flower nectar.

: Eg - Sunbirds.

(vi) Piscivorous :- carnivorous birds which feed on fishes.

- Eg: Cormorants.

(vii) Scavengers :- feed on other animal dead remains.

- prevent outbreaks of diseases by cleaning dead remains.

Eg: Vultures.

19 (i) Cup :- A simple, cup shaped nest.

- positioned along tree branches or tree forks.

Eg: Warblers.

(ii) Scrape :- shallow depression on the ground without much nesting material.

- It may have light lining of pebbles or weeds.

Eg: common ostrich.

(iii) Burrow :- A nesting burrow is dug into the ground and may be a shallow cone or could have a long tunnel leading to a nesting chamber.

- They may excavate their burrows or may use suitable holes from other animals.

Eg: Kingfishers.

(iv) Cavity :- cavity nesting birds are common and will excavate their nesting cavities or use natural cavities in trees, snags, etc

Add-on Courses in Forestry

ACFOR1 BASIC COURSE IN ORNITHOLOGY

Time:90 minutes

Maximum Marks: 40

Part A- Fill in the blanks

(5 x 1=5)

1. ----- is an extinct bird.
2. ----- is a ground nesting bird.
3. ----- is a bird endemic to western ghats.
4. Cuckoo makes its own nest. (Say True or False)
5. Father of Ornithology in India

Part B- Short Answer Questions (Answer Any Five) (5 x 2=10)

6. List out the Equipment used in bird watching
7. Bird migration
8. IBA
9. Name a book authored by Dr Salim Ali
10. Which order contain flight less birds?
11. Name two birds belonging to the order Ciconiformes
12. Feeding guilds of birds

Part C- Short Essay Questions (Answer Any Three) (3 x 5=15)

13. Write a note on bird census techniques?
14. What are the adaptations for birds for flying?
15. Write a note on bird migration
16. Types of feathers in birds
17. Feeding habits of birds with examples

Part D- Essay questions (Answer Any One) (1 x 10=10)

18. Write a short note on various approaches in bird conservation?
19. Write in detail about the different types of bird nest?
20. Role of water birds in wetland conservation

PG & RESEARCH DEPT.OF COMMERCE
SIR SYED COLLEGE

ADD ON COURSE CERTIFICATE DISTRIBUTION

CHIEF GUEST :
DR.ISMAIL OLAYIKKARA
PRINCIPAL,
SIR SYED COLLEGE

MARCH 23, 2024 . 1:30PM
VENUE: OPEN AUDITORIUM

PROGRAMME SCHEDULE
PRORAMME SCHEDULE

ADD ON COURSE CERTIFICATE DISTRIBUTION

Welcome Speech : Ramseena Azeez (Add On Course Co-Ordinator)

Presidential Address: Suhra K. (HOD, PG & RESEARCH DEPARTMENT OF COMMERCE)

INAUGRATION : Prof.(Dr) Ismail Olayikkara (PRINCIPAL, SIR SYED COLLEE)

CERIFICATE DISTRIBUTION

FELICITATION : MS. HASEENA KP (Faculty In Commerce)

VOTE OF THANKS: FATHIMATH NAJA K(Student Co Ordinator- Add On Course)



Program Summary:

The PG & Research Department of Commerce at Sir Syed College organized an "Add-On Course Certificate Distribution Ceremony" on March 23, 2024. The event took place in the Open Auditorium of the college at 1:30 PM. The ceremony was graced by the presence of the Chief Guest, Dr. Ismail Olayikkara, who is also the Principal of Sir Syed College.

Key Highlights of the Event:

Ramseena Azeez, the Add-On Course Coordinator, delivered the welcome speech, setting a positive tone for the event and welcoming all guests and participants. Suhra K., the Head of the PG & Research Department of Commerce, delivered the presidential address. She emphasized the importance of add-on courses in equipping students with additional skills that enhance their employability and professional development. Dr. Ismail Olayikkara inaugurated the event with an insightful speech. He highlighted the significance of continuous learning and the vital role that add-on courses play in complementing formal education.

The highlight of the event was the distribution of certificates to students who successfully completed the add-on courses. Dr. Ismail Olayikkara, along with other dignitaries, presented the certificates to the students, recognizing their hard work and dedication.

Ms. Haseena KP, a faculty member in the Commerce Department, felicitated the students and shared her thoughts on the importance of these additional courses in shaping the future of the students. Fathimath Naja K, the Student Coordinator for the Add-On Course, concluded the ceremony with a vote of thanks. She expressed gratitude to the chief guest, faculty members, organizing committee, and fellow students for their contributions to the success of the event.

Conclusion:

The Add-On Course Certificate Distribution Ceremony was a resounding success, celebrating the achievements of the students and inspiring them to continue their pursuit of knowledge. The presence of the Principal as the Chief Guest added significance to the occasion, and the speeches provided valuable insights and encouragement to all attendees.





P.G DEPARTMENT OF COMMERCE
SIR SYED COLLEGE, TALIPARAMABA
ADD ON COURSE- STUDENTS FEED BACK

Name:

Class:

Roll No:

Put against your opinion:

1. What is your general experience once you completed this course?
a) It was extremely useful b) Very interesting c) Quite ok d) Time consuming
2. How do you rate the objective of the course?
a) Excellent b) Very good c) Good d) Average
3. How do you rate content covered under the course?
a) Excellent b) Very good c) Good d) Average
4. How do you rate the competencies expected out of the courses?
a) Excellent b) Very good c) Good d) Average
5. What prompted you to choose the subject?
a) Interest in the subject b) Job opportunity
c) Reputation of the dept. d) Influence of Parents/Teachers/friend.
6. How much of the topics in the syllabus were taught in the class?
a) 90%-100% b) 75%-90% c) 50%-75% d) Less than 50%
7. Where you provided with training in computer?
a) Yes, fully b) Yes, Partly c) No d) Not applicable
8. Are you satisfied with the facilities offered by the department?
a) Yes, fully b) Yes, Partly c) No d) Not applicable
9. What is your overall rating about commerce department?
a) Excellent b) Very good c) Good d) Average
10. State your suggestions for further improvement of the course.

.....

.....

.....

.....

.....



PART C

5. Using Tally, enter the following transactions in the books of Das Gupta and display the Trial Balance:

Date	Particulars	Amount (Rs.)
2010 Jan. 1	Started business with cash	2,00,000
"	Deposited cash into bank	60,000
4	Bought machinery from Mohammed on credit	70,000
6	Purchased goods from Mathew	20,000
10	Goods returned to Mathew	4,000
12	Purchased goods from Gopi for cash	11,000
18	Sold goods to Kabeer	14,000
19	Goods returned by Kabeer	1,000
20	Cash withdrawn from bank	9,000
21	Cash withdrawn from bank for personal use	1,000
23	Cash paid to Mathew	16,000
28	Stationery purchased for office use	2,500
30	Cash received from Kabeer in full settlement of his a/c.	12,000

6. Using Tally, prepare final accounts of Mr. Sharath for the year ended 31st December 2010.

	Rs.	Rs
Sharath's Capital		1,00,000
Stock (1-1-2010)	25,000	
Furniture	14,000	
Land and Building	40,000	
Sundry Debtors	26,000	
Sundry Creditors		32,000
Purchases	70,000	
Sales		1,10,000
Commission received		8,000
Salaries	30,000	
Sundry expenses	8,500	
Carriage on sales	2,500	
Discount allowed	5,000	
Discount received		6,000
Cash in hand	15,000	
Bad debts	2,000	
Bills receivable	11,000	
Sharath's Drawings	7,000	
	<u>2,56,000</u>	<u>2,56,000</u>

Additional information:

- (i) Closing stock was valued at Rs. 60,000
- (ii) Interest on capital is to be provided at 5%
- (iii) 5% provision is to be made for doubtful debts
- (iv) Commission received in advance Rs. 2000
- (v) Salaries outstanding Rs. 2500
- (vi) Depreciate building by 5%.

PART C

5. Using Tally, enter the following transactions in the books of Das Gupta and display the Trial Balance:

Date	Particulars	Amount (Rs.)
2010 Jan. 1	Started business with cash	2,00,000
"	Deposited cash into bank	60,000
4	Bought machinery from Mohammed on credit	70,000
6	Purchased goods from Mathew	20,000
10	Goods returned to Mathew	4,000
12	Purchased goods from Gopi for cash	11,000
18	Sold goods to Kabeer	14,000
19	Goods returned by Kabeer	1,000
20	Cash withdrawn from bank	9,000
21	Cash withdrawn from bank for personal use	1,000
23	Cash paid to Mathew	16,000
28	Stationery purchased for office use	2,500
30	Cash received from Kabeer in full settlement of his a/c.	12,000

6. Using Tally, prepare final accounts of Mr. Sharath for the year ended 31st December 2010.

	Rs.	Rs
Sharath's Capital		1,00,000
Stock (1-1-2010)	25,000	
Furniture	14,000	
Land and Building	40,000	
Sundry Debtors	25,000	
Sundry Creditors		32,000
Purchases	70,000	
Sales		1,10,000
Commission received		8,000
Salaries	30,000	
Sundry expenses	8,500	
Carriage on sales	2,500	
Discount allowed	5,000	
Discount received		6,000
Cash in hand	15,000	
Bad debts	2,000	
Bills receivable	11,000	
Sharath's Drawings	7,000	
	<u>2,56,000</u>	<u>2,56,000</u>

Additional information:

- (i) Closing stock was valued at Rs. 60,000
- (ii) Interest on capital is to be provided at 5%
- (iii) 5% provision is to be made for doubtful debts
- (iv) Commission received in advance Rs. 2000
- (v) Salaries outstanding Rs. 2500
- (vi) Depreciate building by 5%.