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SAS SNDP YOGAM COLLEGE, KONNI
PATHANAMTHITTA
An Unitel College Affiliated to M.G University, Kottayam
REACCREDITED BY NAAC WITH GRADE 'A'

PRARAMBH 2K23

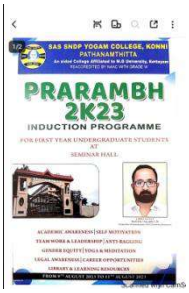
INDUCTION PROGRAMME

FOR FIRST YEAR UNDERGRADUATE STUDENTS
AT
SEMINAR HALL

ACADEMIC AWARENESS | SELF MOTIVATION
TEAM WORK & LEADERSHIP | ANTI RAGGING
GENDER EQUITY | YOGA & MEDITATION
LEGAL AWARENESS | CAREER OPPORTUNITIES
LIBRARY & LEARNING RESOURCES
FROM 9TH AUGUST 2023 TO 11TH AUGUST 2023

Scanned with CamS

August 9-11 Prarambh



GPS Map Camera
Kottapara, Kerala, India
6R9W+47C, Kottapara, Kerala 689691, India
Lat 9.217916°
Long 76.845733°
09/08/23 12:02 PM GMT +05:30
Google

GPS Map Camera
Kottapara, Kerala, India
6R9W+47C, Kottapara, Kerala 689691, India
Lat 9.217882°
Long 76.845864°
09/08/23 11:46 AM GMT +05:30
Google

GPS Map Camera
Pathanamthitta, Kerala, India
6R9W+75J, Pathanamthitta, Kottapara, Kerala 689691, India
Lat 9.218007°
Long 76.845391°
09/08/23 11:35 AM GMT +05:30
Google

RAS SNDP YOGAM COLLEGE, KONNI
PATHANAMTHITTA
PRARAMBH
2K23
GPS Map Camera
Pathanamthitta, Kerala, India
6R9W+75J, Pathanamthitta, Kottapara, Kerala 689691, India
Lat 9.218087°
Long 76.845481°
09/08/23 10:41 AM GMT +05:30
Google

BH

SAS SNDP YOGAM COLLEGE, KONNI
PATHANAMTHITTA
PRARAMBH
2K23
GPS Map Camera
Pathanamthitta, Kerala, India
6R9W+75J, Pathanamthitta, Kottapara, Kerala 689691, India
Lat 9.218309°
Long 76.845284°
09/08/23 11:04 AM GMT +05:30
Google

GPS Map Camera
Kottapara, Kerala, India
6R9W+47C, Kottapara, Kerala 689691, India
Lat 9.21794°
Long 76.845866°
09/08/23 12:34 PM GMT +05:30
Google

നോട്ടീസ്

കോളേജിന്റെ കൗൺസിൽ യോഗം 10.08.2023 12 മണിക്ക് പ്രിൻസിപ്പാളിന്റെ മുറിയിൽ കൂടുവാൻ തീരുമാനിച്ചിരിക്കുന്നു. എല്ലാ അംഗങ്ങളും പങ്കെടുക്കണമെന്ന് അറിയിക്കുന്നു.

പ്രൊഫ. ഡോ. [illegible] ബി. എസ്
പ്രിൻസിപ്പൽ
എസ്. എ. എസ്. എസ്. എൽ. ഡി. പി.
യോഗം കോളേജ്, കോന്നി

അജണ്ട

1. ഓണാഘോഷ പരിപാടിയുടെ നടത്തിപ്പ് :-
2. സ്വാതന്ത്ര്യദിനാഘോഷത്തിന്റെ ഭാഗമായി നടത്തപ്പെടുന്ന പരിപാടിയുടെ വിശദീകരണം
3. കോളേജ് സെമിനാർ ഹാളിന്റെ പുനരുദ്ധാരണവുമായി ബന്ധപ്പെട്ട്
4. പി.ടി.എ ധനവിനിയോഗവുമായി ബന്ധപ്പെട്ട ചർച്ച
5. കോളേജിലെ വിദ്യാർത്ഥികളുടെ അച്ചടക്കവുമായി ബന്ധപ്പെട്ട്
6. വിദ്യാർത്ഥികളുടെ അറ്റൻഡൻസ് ബന്ധപ്പെട്ട് -

കോളേജിന്റെ കൗൺസിൽ യോഗം 10.08.2023 12 മണിക്ക് പ്രിൻസിപ്പാളിന്റെ മുറിയിൽ കൂടുവാൻ തീരുമാനിച്ചു. താഴെ പറയുന്നവർ പങ്കെടുത്തു.

അജണ്ട-

1. ഓണാഘോഷ പരിപാടികളുടെ നടത്തിപ്പ്:-
2. സ്വാതന്ത്ര്യദിനാഘോഷത്തിന്റെ ഭാഗമായി നടത്തപ്പെടുന്ന പരിപാടിയുടെ വിശദീകരണം.
3. കോളേജ് സെമിനാർ ഹാളിന്റെ പുനരുദ്ധാരണ-വുമായി ബന്ധപ്പെട്ട്:-
4. പി.ടി.എ ധനവിനിയോഗവുമായി ബന്ധപ്പെട്ട ചർച്ച.
5. കോളേജിലെ വിദ്യാർത്ഥികളുടെ അച്ചടക്ക-വുമായി ബന്ധപ്പെട്ട്
6. അനുബന്ധൻസ് പങ്കെടുത്തവർ

1. Dr. Kishor Kumar. B.S
2. Praveen Kumar W
3. Soorej. S
4. Sathyanarayanan S
5. Dr. P.S. Ajith
6. Krishnakumar. M.K
7. Dr. Balaji Narayanaswamy
8. Dr. Indu E Nair
9. Bindu. K.L
10. Krishnakumar. K.
11. Sangita Kumar
12. Simi M
13. Sandhya anand

മിനിറ്റ്സ്

10.08.2023-ാം തീയതി കോളേജ് കൗൺസിൽ യോഗം പ്രിൻസിപ്പാളിന്റെ ഓഫീസിൽ കൂടുകയും അജണ്ടയിന്മേലുള്ള ചർച്ചയും തീരുമാനങ്ങൾ എടുക്കുകയും ചെയ്തു.

1. പുതിയ കോഴ്സ് അപേക്ഷിക്കുന്നതിന് പുതിയ രണ്ട് കോഴ്സുകൾക്ക് അപേക്ഷ കൊടുക്കണമെന്ന് മാനേജ്മെന്റിൽ നിന്നും പ്രിൻസിപ്പാളിന് ഇതിയിപ്പ് കൊടുക്കുകയും വിശദമായി ഇക്കാര്യം കൗൺസിൽ ചർച്ച ചെയ്യുകയും എക്കാലത്തെയും അദ്ധ്യാപകരുടെ ആവശ്യമായ എയ്ഡഡ് കോഴ്സായി M.Com അപേക്ഷിക്കാനും, ബി.എസ്.സി Psychology കോഴ്സ് ഡിഗ്രി കോഴ്സായി അപേക്ഷിക്കുവാനും തീരുമാനിച്ചു. രണ്ട് കോഴ്സിനും വലിയ സാമ്പത്തിക ബാധ്യത വരില്ല എന്ന് യോഗം വിലയിരുത്തി.

എം.കോം, ബി.എസ്.സി സൈക്കോളജി എന്നീ കോഴ്സുകൾ എയിഡഡായി അപേക്ഷിക്കാൻ തീരുമാനിച്ചു.

2. കഴിഞ്ഞ വർഷത്തെ പോലെ സ്വാതന്ത്ര്യ ദിന വിപുലമായി NSS, NCC എന്നീ യൂണിറ്റുകളുടെ നേതൃത്വത്തിൽ ആഘോഷിക്കാൻ തീരുമാനിച്ചു. പരിപാടികളുടെ ഭാഗമായി essay writing Competition, National Integration programme, visit to adopted School, Amrutha L.P.S., Vellappara, Flag hoisting, National Integration rally എന്നിവ സംഘടിപ്പിക്കാനും എല്ലാ

ക്ലാസുകളുടെ കുറഞ്ഞ വിദ്യാർത്ഥികളെ പോലെ അലങ്കരിക്കാനും തീരുമാനിച്ചു.

3. ഓണാഘോഷ പരിപാടികൾ രണ്ട് ദിവസം ആഘോഷ പരിപാടികളോട് സംഘടിപ്പിക്കണമെന്ന് വിദ്യാർത്ഥി യൂണിയൻ ആവശ്യപ്പെട്ടു. തുടർന്ന് കുറഞ്ഞ മീറ്റിംഗിൽ സ്വതന്ത്രയാണ്ടാൻ സർ, സ്റ്റുഡൻസ് അഡ്വൈസർ മെ കൂട്ടികളുമായി ചർച്ച ചെയ്ത് നടത്താനുദ്ദേശിക്കുന്ന പരിപാടികളുടെ വിശദ വിവരം കണ്ടെത്തിനെ അറിയിക്കാൻ ആവശ്യപ്പെടുകയും ശ്രീ സ്വതന്ത്രയാണ്ടാൻ സർ മുഴുന്ന നൽകുന്ന നിർദ്ദേശാനുസരണം രണ്ട് ദിവസത്തെ 24, 25 തീയതികളിൽ ഓണാഘോഷം നടത്താനുള്ള തീരുമാനം തെക്കെടുക്കുന്നതിനുള്ള ചർച്ച നടക്കുകയും ചെയ്തു. നിർദ്ദേശാനുസരണം, 24-ാം തീയതി വിവിധ കലാകായിക മത്സരങ്ങളും 25-ാം തീയതി ചാണ്ടിമേളം, വടംവലി, സദ്യ, തുടങ്ങിയ പരിപാടികൾ സംഘടിപ്പിക്കാനും നിർദ്ദേശം ലഭിച്ചു.

കൗൺസിൽ ഇനി കാര്യം ചർച്ച ചെയ്യുകയും നിർദ്ദേശാനുസരണം 24, 25 തീയതികളിൽ ഓണാഘോഷ പരിപാടി സംഘടിപ്പിക്കുവാൻ തീരുമാനിക്കുകയും ചെയ്തു.

ഓണാഘോഷ പരിപാടി നടക്കുന്ന ദിവസങ്ങളിൽ അരാജകത്വത്തിന്റെ ഭാഗമായി പോലീസ്, എക്സൈസ് വിഭാഗങ്ങളെ കൂടി യോജിപ്പിച്ച് കൃത്യ സമയാനം പാലിക്കുന്നതിനുള്ള പ്രവർത്തനങ്ങളും അദ്ധ്യാപകരുടെയും അനദ്ധ്യാപകരുടെയും നേതൃത്വത്തിലുള്ള സംഘാടക സമിതി ഉണ്ടാക്കുവാനും തീരുമാനിച്ചു.

വാടകവരി പ്രകാരമായി സംഘടിപ്പിക്കുന്ന രീതിയിൽ മാത്രം സംഘടിപ്പിച്ചാൽ മതി എന്ന് കൗൺസിൽ ശുപാർശ ചെയ്തു. അതുപ്രകാരം, പുറത്തു നിന്നുള്ള ജഡ്ജിനെ കൊണ്ടു വന്ന് നടത്താനാവശ്യം നിരുപാധികം ചുമതലപ്പെടുത്തുന്നതിനായി ഉത്തരവാകുന്നു.

4. കോളേജ് യൂണിയൻ ഫാമിന്റെ നവീകരണത്തിനായി ജീവനക്കാരുടെ തൊഴിൽ മണിക്കൂറുകൾ ക്രമീകരിച്ചുകൊണ്ട് ഉത്തരവാകുന്നു.

5. മിനുട്സ് പരിശോധിച്ചു. കോളേജ് ഗാർഡൻ മെയിന്റനൻസിനായി ശ്രീ. രതീഷിന്റെ സേവനം മാസം 600/- രൂപ ക്രമത്തിൽ നൽകി ഉപയോഗിക്കാനുള്ള ഡോ. ബാലാജിയുടെ അപേക്ഷ അനുവദിച്ചുകിട്ടുന്നതിന് രതീഷ് നോട്ട് ഉൾപ്പെടുത്തുന്നതിനും ചോദ്യം ചെയ്തു നിന്നുകൊണ്ട് തുടർ നടപടി സ്വീകരിക്കാൻ നിരുപാധികം ചുമതലപ്പെടുത്തുന്നു.

6. അടിയന്തര സാധനങ്ങൾ വിവിധ ഇനത്തിൽ ലഭിച്ച A2500/- രൂപ, മാനേജരുടെ അനുമതി പ്രകാരം ശ്രീ. കൃഷ്ണകുമാർ സർന്റെ അപേക്ഷ പ്രകാരം Roof top leakage തീർക്കുന്നതിനും വയോടെക്നോളജി ലാബ് നും നവീകരണത്തിനും ഉപയോഗിക്കുന്നതിൻ യോഗം നിരുപാധികം ചുമതലപ്പെടുത്തുന്നു.

വയോടെക്നോളജി ഡിപ്പാർട്ടുമെന്റ് ലാബ് നുകളിൽ ഉണ്ടാകുന്ന കുറവായി AMC (Periodical) ഇല്ലാത്തതും Floor tile ചെയ്യുന്നതുമായ ടീൻവല്ലാട്ടി ഡിപ്പാർട്ടുമെന്റ് HOD പ്രിൻസിപ്പാൾ നോടും മാനേജ്മെന്റിനോടും കുട്ടികളുടെ സുരക്ഷിതത്വത്തിനും സുഗമമായി ക്ലാസ്

നടത്തുന്നതിനായും അവശ്യപ്പെട്ടു.

എല്ലാ HOD മാരും അറ്റൻഡൻസ് കൃത്യമായി രേഖപ്പെടുത്തണമെന്നും monthly statement പ്രിൻസിപ്പാളിനും വിദ്യാർത്ഥികളുടെ അറിവിലേക്കായി നോട്ടീസ് ബോർഡിലും പ്രദർശിപ്പിക്കണമെന്ന് യോഗത്തിൽ തീരുമാനം എടുക്കുകയുണ്ടായി.

SC/ST/OBC ഗ്രാന്റ് ലഭിക്കുന്ന വിദ്യാർത്ഥികൾ കൃത്യമായി ഫീസ് ഒടുക്കുന്നതിനായി ഗൈഡൻസ് കൊടുക്കണമെന്ന് അദ്ധ്യാപകരോട് പ്രിൻസിപ്പാൾ അവശ്യപ്പെട്ടു. ഇന്ന കുട്ടികൾ ഗ്രാന്റ് ലഭിച്ചാലും കോളേജിലെ ഫീസ് അടയ്ക്കാൻ വിസമ്മതിക്കുന്നതായും ഫീസ് യഥാസമയം അടച്ചില്ലാ എങ്കിൽ പരീക്ഷ എഴുതുവാൻ SC/ST/OBC വിഭാഗത്തിൽപ്പെട്ട, വീഴ്ച വരുത്തുന്ന വിദ്യാർത്ഥികളെ അനുവദിക്കാൻ കഴിയില്ലായെന്നും യോഗത്തെ അറിയിച്ചു.

അഡ്മിഷൻ സമയത്ത് Building renovation fund collect ചെയ്തത് ബാങ്കിൽ നിക്ഷേപിക്കുന്നതിനും തുടർ നടപടികൾക്കും ഇന്ന കമ്മിറ്റിയുടെ കൺവീനർ ശ്രീ. ഷാജി സാറിനെ ചുമതലപ്പെടുത്തി.

കൂടാതെ ഇന്ന പണം വിനിയോഗിച്ച് എന്തെല്ലാം പെട്ടെന്ന് ഒരു plan estimate ഇവ തയ്യാറാക്കി ടെൻഡർ വിളിച്ച് പുനരുദ്ധാരണ പ്രവർത്തനങ്ങൾ പൂർത്തീകരിക്കണമെന്നും റിനോവേഷൻ കമ്മിറ്റിയോട് കോളേജ് കൗൺസിൽ യോഗം അവശ്യപ്പെട്ടു. ഓണം

വെക്കേഷൻ സമയത്ത് പണി തുടരു
യാൽ ഒരു മാസത്തിനകത്ത് പണി
പൂർത്തീകരിക്കുവാൻ സാധിക്കും എ
ബിൻസിപ്രാൾ യോഗത്തെ അറിയിച്ചു
യോഗം വെക്കേഷൻ സമയത്ത്
പണി തുടങ്ങണമെന്ന് ബിൻസിപ്രാളി
നോട് ഐക്യകണ്ഠേന അപേക്ഷിച്ചു

നോട്ടീസ്

കോളേജിന്റെ കനൺസിൽ യോഗം 21.08.2023 2.30pm ന് പ്രിൻസിപ്പാളിന്റെ ചുമതലയും മുറിയിൽ കൂടുവാൻ തീരുമാനിച്ചിരിക്കുന്നു. എല്ലാ അംഗങ്ങളും പങ്കെടുക്കണമെന്ന് അറിയിക്കുന്നു.

പ്രൊഫ.(ഡോ.) കിഷോർകുമാർ ബി. എസ്.
പ്രിൻസിപ്പൽ
എസ്.എ.എസ്.എസ്.എൻ.ഡി.ചി.
ജോഗ്രം കോളേജ്, കോന്നി

അജണ്ട

1. കഴിഞ്ഞ മീറ്റിംഗിന്റെ അവലോകനം
2. ഓണാഘോഷം - 2023.
3. ഓണാഘോഷ കമ്മിറ്റിയുടെ പ്രവർത്തന അവലോകനം.
4. അഡ്മിഷൻ 2023.
5. സെമിനാർ ഹാൾ നവീകരണം
6. പി.ഡി. ഫണ്ട് വിനിയോഗം.
7. കോളേജ് ബസ് വാങ്ങുന്നതിനുള്ള തീരുമാനം
8. ക്ലാസ് ടൈംടേബിൾ, അറ്റൻഡൻസ്.

1. ശ്രീ. സത്യനാരായണൻ. എസ്
2. ശ്രീമതി. സബീന ബാലചന്ദ്രൻ. SB
3. ശ്രീമതി. കൃഷ്ണകുമാരി. കെ. Kavitha
4. ശ്രീ. കൃഷ്ണകുമാർ. എം. ആർ.
5. ശ്രീമതി. സിമി. എം.
6. ശ്രീമതി. സംഗീതകുമാരി.
7. ശ്രീ. സൂരജ്. എസ്
8. ഡോ. പ്രദീപ് കുമാർ. പി. എസ്
9. ഡോ. അജിത്. പി. എസ്

10. ഡോ. ഇന്ദു. സി. നായർ.
11. ശ്രീ. (പ്രമീൺ കുമാർ. വി. എസ്
12. ഡോ. ബാലാജി. എൻ. ആർ
13. ശ്രീമതി. ബിന്ദു. കെ. എൽ.
14. ശ്രീമതി. സന്ധ്യാ ആനന്ദ്

കോളേജ് കൗൺസിൽ യോഗം
21.08.2023, 2.30pm ന് കൂടുകയും
താഴെ പറയുന്ന അംഗങ്ങൾ പങ്കെടുക്കുകയും
ചെയ്തു.

അജണ്ട.

1. കഴിഞ്ഞ മീറ്റിംഗിന്റെ അവലോകനം.
2. ഓണാഘോഷം - 2023.
3. ഓണാഘോഷ കമ്മിറ്റിയുടെ പ്രവർത്തന അവലോകനം.
4. അഡ്മിഷൻ 2023.
5. സെമിനാർ ഹാൾ നവീകരണം.
6. പി.ഡി. ഫണ്ട് വിനിയോഗം.
7. കോളേജ് ബസ് വാങ്ങുന്നതിനുള്ള തീരുമാനം.
8. ക്ലാസ് ടൈംടേബിൾ, അറ്റൻഡൻസ്.

പങ്കെടുത്തവർ.

1. ഡോ. കിഷോർ കുമാർ. ബി. എസ്
2. Dr. P. S. Ajith
3. Soorej. S.
4. Dr. Indu C. Nair
5. Krishnakumari. K
6. Sindhya Anand
7. Sebeena Balachandran
8. Bindu. K.L
9. Sangita Kumari

മിനിറ്റ്സ്

1. 10.08.2023 ലെ മിനിറ്റ്സ് കൗൺസിൽ

അവലോകനം ചെയ്തു, അംഗീകരിച്ചു.

2. ഓണാഘോഷ പരിപാടികൾ മുൻ തീരുമാന-പ്രകാരം, 24, 25 തീയതികളിൽ നടത്താൻ കഴിയാത്ത സാഹചര്യത്തിൽ 23, 24 ആഗസ്റ്റ് 2023 ദിവസങ്ങളിലേക്ക് മാറ്റി നടത്തുന്നതിനും, സദ്യ, വടംവലി, മെഗാപ്പുക്കളം, ചെണ്ടമേളം ഇവ അനുവദിക്കാനും യോഗം തീരുമാനിച്ചു. ആദ്യദിനം 23/08/2023, ബുധനാഴ്ച കുട്ടികളുടെ വിവിധ ഓണക്കളികളും മത്സരങ്ങളും നടത്തപ്പെടും. രണ്ടാം ദിവസം തിരുവാതിര, ഓണപ്പാട്, മെഗാപ്പുക്കളം ഒരുക്കൽ എന്നിവയ്ക്ക് ശേഷം സദ്യയും വടംവലിയും ഉണ്ടാകും.

3. ഓണാഘോഷ കമ്മിറ്റി ശ്രീ. സത്യനാരായണൻ ശ്രീ. കൃഷ്ണകുമാർ എം. ആർ, ശ്രീ. ജിജിത് പി. എ എന്നിവരുടെ നേതൃത്വത്തിൽ വിവിധ കമ്മിറ്റികൾ രൂപീകരിച്ച് പ്രവർത്തനം ആരംഭിച്ചു. കുട്ടികളിൽ നിന്നും സമാഹരിക്കുന്ന തുക ശ്രീ. സത്യനാരായണൻ, ശ്രീമതി. അമിത എസ് (കോമേഴ്സ്) എന്നിവരുടെ നേതൃത്വത്തിൽ ശേഖരിച്ച് കൃത്യമായി വിനിയോഗിക്കാനും തീരുമാനിച്ചു.

4. അഡ്മിഷൻ ഏകദേശം പൂർത്തിയായി വരുന്നതായും കുട്ടികൾ എല്ലാ ക്ലാസിലും അഡ്മിഷൻ എടുത്തിട്ടുള്ളതായും അഡ്മിഷൻ കമ്മിറ്റി കൺവീനർ കമ്മിറ്റിയിൽ റിപ്പോർട്ട് ചെയ്തു.

മാനേജ്മെന്റ് സീറ്റ് മാത്രമാണ് മിക്ക ക്ലാസുകളിലും Fill ആകാൻ ഉള്ളത്. അത് മാനേജ്മെന്റിന്റെ ഇഷ്ടപ്രകാരം ചെയ്യുന്നതാണെന്ന് പ്രിൻസിപ്പാളിനോട്

മാനേജ്മെന്റ് അറിയിച്ചതായി പ്രിൻസിപ്പൽ റിപ്പോർട്ട് ചെയ്തു.

5. സെമിനാർ ഹാൾ നവീകരണത്തിനായി ഭൂമി സംഭാവന ചെയ്യുന്നതിന് അധ്യാപകർ, അനധ്യാപകർ, വിദ്യാർത്ഥികൾ സഹകരിക്കണമെന്ന് കമ്മിറ്റി അഭ്യർത്ഥിച്ചു. അധ്യാപകരുടെയും അനധ്യാപകരുടെയും പങ്കാളിത്തം ഉറപ്പുവരുത്തുക എന്നതാണ് ലക്ഷ്യം എന്ന് അധ്യക്ഷൻ വിശദീകരിച്ചു. ഓരോരുത്തരും തങ്ങളുടെ കഴിവിലുള്ള പങ്ക് വിനിയോഗിച്ച് പദ്ധതി പൂർത്തീകരിക്കാൻ പരിശ്രമിക്കണമെന്ന് യോഗം തീരുമാനിച്ചു.

6. പി.ഡി. ഫണ്ട് വിനിയോഗത്തിനായി DCE യും BA DCE യും കൺസൾട്ടേഷൻ നടത്തുന്നതിനുള്ള കാലതാമസം നേരിടുന്നത് കമ്പ്യൂട്ടർ സയൻസ് ഡിപ്പാർട്ട്മെന്റ് അവരുടെ അധികാരപരിധിയിലുള്ള ലിസ്റ്റ് തരാൻ തയ്യാറാകുന്നതാണെന്ന് പ്രിൻസിപ്പൽ അറിയിച്ചു.

7. പി.ഡി. സ്വന്തം തുകയിൽ നിന്നും വാങ്ങുന്നതിന് പ്രിൻസിപ്പൽ ഒരു പ്രൊപ്പോസൽ കൗൺസിലിന്റെ മുൻപിൽ വച്ചു. കൗൺസിൽ വാങ്ങുന്ന രീതിയെ അനുകൂലിച്ചു.

8. ക്ലാസ്സുകൾ തോറും ടേബിൾ ഫാനുകൾ സ്ഥാപിച്ചു നടക്കുന്നത് ഉചിതമല്ലെന്നും പകരം HOD മാരോട് പ്രിൻസിപ്പൽ അഭ്യർത്ഥിച്ചു. കുട്ടികളുടെ അറ്റൻഡൻസ് കൂടുമായി ബന്ധപ്പെടുത്തുന്നതായിരിക്കും അത്. ഓട്ടിസ് സെന്റർ ഉടനെയായിരിക്കും അതിന്റെ സെന്റർ പ്രിൻസിപ്പാളിന്

സമർപ്പിക്കാനും, ക്ലാസിൽ ഹാജരാകാത്ത കുട്ടികളുടെ രക്ഷകർത്താവിന് കത്ത് അയച്ചു നോളിൽ നിന്നും റിമൂവ് ചെയ്യാനും യോഗം തീരുമാനിച്ചു.

നോട്ടീസ്

കോളേജിന്റെ കൗൺസിൽ യോഗം 05.09.2023, 3 pm ന് പ്രിൻസിപ്പാളിന്റെ മുറിയിൽ കൂടുവാൻ തീരുമാനിച്ചിരിക്കുന്നു. എല്ലാ അംഗങ്ങളും പങ്കെടുക്കണമെന്ന് അറിയിക്കുന്നു.

കോന്നി,
5.9.2023

പ്രൊഫ.(ഡോ.) കിഷോർകുമാർ ബി.എസ്.
പ്രിൻസിപ്പൽ
എസ്.എ.എസ്.എസ്.എൻ.ഡി.പി.
യോഗം കോളേജ്, കോന്നി

അജണ്ട.

1. കോളേജ് യൂണിയൻ ഇലക്ഷൻ 2023.
2. യേ

1. ശ്രീ. സത്യനാരായണൻ. എസ്
2. ശ്രീമതി. സബീന ബാലചന്ദ്രൻ. Sabeena
3. ശ്രീമതി. കൃഷ്ണകുമാരി. കെ. Krishna
4. ശ്രീ. കൃഷ്ണകുമാർ. എം. ആർ
5. ശ്രീമതി. സിമി. എം.
6. ശ്രീമതി. സംഗീതകുമാരി. Sangeeta
7. ശ്രീ. സൂരജ്. എസ്
8. ഡോ. പ്രദീപ്കുമാർ. പി. എസ്
9. ഡോ. അജിത്. പി. എസ്
10. ഡോ. ഇന്ദു. സി. നായർ. for
11. ശ്രീ. പ്രവീൺകുമാർ. വി. എസ്
12. ഡോ. ബാലാജി. എൻ. ആർ.
13. ശ്രീമതി. ബിന്ദു. കെ. എൻ.
14. ശ്രീമതി. സന്ധ്യാ ആനന്ദ്

കോളേജ് കൗൺസിൽ യോഗം
05.09.2023, 3pm ന് പ്രിൻസിപ്പാളിന്റെ
മുറിയിൽ ചുടികയും താഴെ പറയുന്ന അംഗങ്ങൾ
പങ്കെടുത്തു.

അജണ്ട.

1. കോളേജ് യൂണിയൻ ഇലക്ഷൻ
2. യോഗ കോഴ്സ്.

1. ഡോ. കിഷോർകുമാർ. ബി. എസ്.
2. Sabeena Bepachandran — Sabeena
3. Sangita Kumari — Sangita
4. Krishnakumar. M R
5. Dr. Balaji Narayanaswamy
6. Dr. P.S. Ajith
7. V.S. Praveen Kumar
8. Krishnakumar. K — Krishna
9. Simi M — Simi
10. Dr. Pradeep Kumar P.S
11. Soorej. S
12. Dr. Sona. A
13. Sandhya Anand
14. Bindu. K L

മിനിറ്റ്സ്

യൂണിവേഴ്സിറ്റി വിജ്ഞാപന പ്രകാരം, കോളേജ് യൂണിയൻ ഇലക്ഷൻ ഒക്ടോബർ മാസം 5-ാം തീയതി (2023) നടത്തുന്നതിനുള്ള നിർദ്ദേശം. ആയത് കൗൺസിലിൽ ചർച്ച, ചെയ്യുകയും 'Parliamentary System' ആയി കഴിഞ്ഞ വർഷത്തെ പോലെ ഇലക്ഷൻ നടത്താനും തീരുമാനിച്ചു.

തുടർന്ന് ഇലക്ഷൻ നടത്തിപ്പുമായി ബന്ധപ്പെട്ട നോട്ടിഫിക്കേഷൻ, മറ്റ് നടപടികൾ എല്ലാം സമയബന്ധിതമായി യൂണിവേഴ്സിറ്റി നിർദ്ദേശപ്രകാരം നടപ്പിലാക്കുന്നതിന് ഇലക്ഷൻ നടത്തിപ്പിനായുള്ള കമ്മിറ്റി കൗൺസിൽ നിർദ്ദേശിച്ചു.

ശ്രീമതി. സിമി. എം.നെ റിട്ടേണിംഗ് ഓഫീസറായും, ശ്രീ. സത്യനാരായണൻ എസ്, ശ്രീ. ജിജിത് വി. എസ് എന്നിവരെ അസിസ്റ്റന്റ് റിട്ടേണിംഗ് ഓഫീസർമാരായും നിയമിച്ചു. തുടർന്ന് കമ്മിറ്റിയെ സഹായിക്കാനുള്ള മറ്റ് കമ്മിറ്റി മെമ്പേഴ്സ് കഴിഞ്ഞ വർഷത്തേതുപോലെ ചുമതല നൽകാനും തീരുമാനിച്ചു.

2. യോഗ കോഴ്സ്, യൂണിവേഴ്സിറ്റി നിർദ്ദേശപ്രകാരം, സർട്ടിഫിക്കറ്റ് കോഴ്സ് ആയി യൂണിവേഴ്സിറ്റി അംഗീകാരത്തോടെ നടത്താൻ കൗൺസിൽ അനുമതി നൽകി. കോളേജിലെ കുട്ടികളിൽ നിന്നും നടത്തിപ്പു ചെലവിനായി രജിസ്ട്രേഷൻ ഫീസ് കളക്റ്റ് ചെയ്യാനും പുറത്ത് നിന്നും പഠിക്കുവാൻ ചേരുന്നവർക്ക് അതിനനുസരിച്ച് യൂണിവേഴ്സിറ്റി നിർദ്ദേശപ്രകാരം ഉള്ള ചെയ്യാനും തീരുമാനിച്ചു.

3. പി. എസ്. സി കോച്ചിംഗ് ക്ലാസ് നടത്തുന്നതിന്
പി. എസ്. സി കോച്ചിംഗ് ക്ലാസ് നടത്തുന്നതിന്
പി. ടി. എ സഹായത്തോടെ നടത്തുവാൻ കൗൺസിൽ അനുമതി നൽകി.

നേരത്തെ പി. എസ്. സി കോച്ചിംഗ് നടത്തിയിരുന്ന അതേ ഗ്രൂപ്പ് തന്നെ ഏൽപ്പിക്കുവാനും, കുട്ടികളിൽ നിന്നും ഫീസ് കളക്റ്റ് ചെയ്ത് ഇതിനുള്ള ചെലവ്

വഹിക്കുവാനും തീരുമാനിച്ചു.

ശ്രീ. കൃഷ്ണകുമാർ ന്റെ അഭിപ്രായപ്രകാരം placement മായി ബന്ധപ്പെട്ട് ഒരു കോച്ചിംഗ് ക്ലാസ് സംഘടിപ്പിക്കാനും കൗൺസിൽ അനുമതി നൽകി. ഇതിലേക്ക് കുട്ടികളുടെ കയ്യിൽ നിന്നും ഫീസ് കളക്ട് ചെയ്ത് ഇതിന്റെ ചിലവിലേക്കായി വിനിയോഗിക്കാനും കമ്മിറ്റി നിർദ്ദേശിച്ചു.

യോഗം. 3.45 pm ന് അവസാനിച്ചു.

പ്രൊഫ. (ഡോ.) കിഷോർകുമാർ ബി. എസ്.
പ്രിൻസിപ്പൽ
എസ്. എ. എസ്. എസ്. എൻ. ഡി. പി.
യോഗം കോളേജ്, കോന്നി

നോട്ടീസ്

കോളേജിന്റെ കൗൺസിൽ യോഗം 15.09.2023, 11am ന് പ്രിൻസിപ്പാളിന്റെ മുറിയിൽ കൂടുവാൻ തീരുമാനിച്ചിരിക്കുന്നു. എല്ലാ അംഗങ്ങളും പങ്കെടുക്കണമെന്ന് അറിയിക്കുന്നു.

കോന്നി,
15.09.2023.

എസ്.എ.എസ്.എൻ.ഡി.പി യോഗം കോളേജ് കോന്നി പത്തനംതിട്ട 689 691

പ്രൊഫ.(ഡോ.) കിഷോർകുമാർ ബി.എസ്.
പ്രിൻസിപ്പൽ
എസ്.എ.എസ്.എസ്.എൻ.ഡി.പി.
യോഗം കോളേജ്, കോന്നി

അജണ്ട

ഗ്രൂപ്പ് - 3

1. ശ്രീ. സതുനാരായണൻ. എസ്.
2. ശ്രീമതി. സബീന ബാലചന്ദ്രൻ.
3. ശ്രീമതി. കൃഷ്ണകുമാരി. കെ.
4. ശ്രീ. കൃഷ്ണകുമാർ. എം. ആർ.
5. ശ്രീമതി. സിമി. എം.
6. ശ്രീമതി. സംഗീതകുമാരി.
7. ശ്രീ. സൂരജ്. എസ്.
8. ഡോ. പ്രദീപ്കുമാർ. പി. എസ്.
9. ഡോ. അജിത്. പി. എസ്.
10. ഡോ. ജന്ദു. സി. നായർ.
11. ശ്രീ. പ്രവീൺകുമാർ. വി. എസ്.
12. ഡോ. ബാലാജി. എൻ. ആർ.
13. ശ്രീമതി. ബിന്ദു. കെ. എൽ.
14. ശ്രീമതി. സന്ധ്യാ ആനന്ദ്.

കോളേജ് കൗൺസിൽ യോഗം 15.09.2023, 11 am ന് പ്രിൻസിപ്പാളിന്റെ മുറിയിൽ കൂടുകയുംതാഴെ പറയുന്ന അംഗങ്ങൾ പങ്കെടുക്കുകയും ചെയ്തു.

അജണ്ട.

ഗ്രൂസ-3

1 Dr. Kishor Kumar B S
2 Sathyanarayanan S
3 Dr Pradeep Kumar P S
4 Mr Sooraj S
5 Mr Krishnakumar M R
6 Dr Ajith P S
7 Dr Indu C Nair
8 Ms Sangeetha Kumari
9 Ms Sabeena Balachandran
10 Ms Simi M
11 Ms Bindu K L
12. Dr. Balaji Narayanaswamy
13. Dr. Indu C Nair

മിനിട്ട്സ്

15.09.2023-ാം തീയതി തമ്പിലെ 11 മണിക്ക് പ്രിൻസിപ്പാളിന്റെ അദ്ധ്യക്ഷതയിൽ കൗൺസിൽ യോഗം കൂടുകയും "ഗ്രൂസ-3" പ്രകാരം 5 കോടി രൂപ ഉണ്ടെന്നെ ഉപയോഗപ്രദമായി മിനിയോഗിക്കാമെന്നും അതുമായി ബന്ധപ്പെട്ട ചർച്ചയും ബഹു. മാനേജ്മെന്റ്

നിർദ്ദേശ പ്രകാരം കണിച്ചുകുളങ്ങരയിൽ വച്ച് കൂടുന്ന RUSA-3 പ്രൊപ്പോസൽ ചർച്ചയിൽ, പ്രിൻസിപ്പാൾ കോളേജ് കൗൺസിൽ തീരുമാന പ്രകാരമുള്ള പ്രൊപ്പോസൽ സമർപ്പിക്കുകയുമാണ് മീറ്റിംഗിൽ പ്രധാനമായും ചർച്ചയ്ക്ക് വിധേയമായത്.

തീരുമാനം.

NAAC Criteria പ്രകാരവും RUSA നിർദ്ദേശം നോട്ടിഫിക്കേഷൻ പ്രകാരവും കമ്മിറ്റി 'NEP 2020' അടുത്ത വർഷങ്ങളിൽ നടപ്പിലാക്കുമ്പോൾ ആവശ്യമായി വന്നേക്കാവുന്ന infrastructure, teaching learning evaluation, Incubation, Innovation, Research, general fitness extension and best practices എന്നിവയും അതുപോലെ കഴിഞ്ഞ NAAC വിസിറ്റ് സമയത്ത് നാക് കമ്മിറ്റി റിപ്പോർട്ടിൻ പ്രകാരം ആവശ്യപ്പെട്ടിട്ടുള്ള infrastructure improvement നെപ്പറ്റിയും കമ്മിറ്റി ഇഴകീറി പരിശോധിക്കുകയും താഴെ പറയുന്ന തീരുമാനം എടുത്ത് മുന്നോട്ട് പോകുവാൻ തീരുമാനിച്ചു.

1. പ്രധാനമായും പെൺകുട്ടികളുടെ താമസത്തിന് ആവശ്യമായ സംവിധാനം ഒരുക്കുന്നതിന് ഒരു ഗേൾസ് ഹോസ്റ്റൽ പദ്ധതിയിൽ ഉൾപ്പെടുത്താനും അതിനായി 1.5 കോടി രൂപ വിനിയോഗിക്കാനും തീരുമാനിച്ചു.

2. കുട്ടികളുടെ കലാകായികം, പഠന പഠനേതര പ്രവർത്തനങ്ങൾക്കായി ഒരു Multipurpose

Hall അനുശ്രുമായി എന്നത് യോഗത്തിൽ ചർച്ച വരുകയും, ഈ പദ്ധതിക്കായി 1.5 കോടി രൂപ വകയിരുത്താനും തീരുമാനിച്ചു.

3. ക്ലാസ്റൂം, ലാബ്, സെമിനാർഹാൾ ഇവ എല്ലാം അക്കാദമിക് നിലവാരം ഉയർത്തുന്നതിനും NEP നടപ്പിലാക്കുമ്പോൾ അനുശ്രുമായി വരുന്നതുമാണ് എന്ന വിലയിരുത്തലിൽ ഒരു കോടി രൂപ (1 കോടി) ഈ ഇനത്തിൽ വകയിരുത്തി. നിലവിലുള്ള ഗൃഹ കെട്ടിടത്തിനു മുകളിൽ 2 (രണ്ട്) ഫ്ലോർ നിർമ്മിക്കാൻ യോഗം തീരുമാനിച്ചു.

4. കോളേജ് ഓഫീസ് നവീകരണ പ്രവർത്തനങ്ങൾക്കായി 7 ലക്ഷം രൂപയും.

5. ബയോടെക്നോളജി ലാബിന്റെ വികസനത്തിനായി 20 ലക്ഷം രൂപയും

6. ജിയോളജി ലാബിന്റെ നവീകരണത്തിനായി 10 ലക്ഷം (പത്ത്) രൂപയും (10 ലക്ഷം)

7. സെമിനാർ മറ്റ് പഠന പ്രവർത്തനങ്ങൾക്കായി ലാപ്ടോപ്പ്, കംപ്യൂട്ടർ ചെയർ ഇവ വാങ്ങുന്നതിനായി 20 ലക്ഷം രൂപയും

8. കോളേജ് ലൈബ്രറിയിലേക്ക് പുസ്തകം, മറ്റ് ഉപകരണങ്ങൾ വാങ്ങുന്നതിനായി 5 ലക്ഷം രൂപയും

9. ഗസ്റ്റ് റൂം അദ്ധ്യാപക അനദ്ധ്യാപക വിദ്യാർത്ഥി വാഷ് റൂം നവീകരിക്കുന്നതിന് 13 ലക്ഷം രൂപയും വകയിരുത്താൻ യോഗം തീരുമാനിച്ചു.

നോട്ടീസ്

കോളേജിന്റെ കൗൺസിൽ യോഗം 11.10.2023 12 മണിക്ക്
പ്രിൻസിപ്പാളിന്റെ മുറിയിൽ കൂടുവാൻ തീരുമാനിച്ചിരിക്കുന്നു.
എല്ലാ അംഗങ്ങളും കൃത്യസമയത്ത് പങ്കെടുക്കണമെന്ന് അറിയിക്കുന്നു.

കോന്നി,
11.10.2023

പ്രൊഫ.(ഡോ.) കിഷോർകുമാർ ബി.എസ്.
പ്രിൻസിപ്പാൾ.
പ്രിൻസിപ്പാൾ
എസ്.എ.എസ്.എസ്.എൻ.ഡി.പി.
യോഗം കോളേജ്, കോന്നി

എസ്.എ.എസ്.എസ് എൻ.ഡി.പി.യോഗം കോന്നി പത്തനംതിട്ട 689 691

അജണ്ട

1. ഡിസിപ്ലിനറി അക്ഷൻ.
2. കോളേജ് യൂണിയൻ സത്യപ്രതിജ്ഞ
3. ജീവനം - ലീവ്.
4. പഠനയാത്ര
5. മറ്റ് അത്യാവശ്യകാര്യങ്ങൾ (Incom. Tax)

1. ശ്രീ.സത്യനാരായണൻ.എസ്.
2. ശീമതി.സബീന ബാലചന്ദ്രൻ
3. ശ്രീമതി.കൃഷ്ണകുമാരി.കെ.
4. ശ്രീ.കൃഷ്ണകുമാർ.എം.ആർ.
5. ശ്രീമതി.സിമി.എം.
6. ശ്രീമതി.സംഗീതകുമാരി
7. ശ്രീ.സൂരജ്.എസ്.
8. ഡോ.പ്രദീപ്കുമാർ.പി.എസ്.
9. ഡോ.അജിത്.പി.എസ്.
10. ഡോ.ഇന്ദു.സി.നായർ
11. ശ്രീ.പ്രവീൺകുമാർ.വി.എസ്.
12. ഡോ.ബാലാജി.എൻ.ആർ.
13. ശ്രീമതി.ബിന്ദു.കെ.എൽ.
14. ശ്രീമതി.സന്ധ്യാ ആനന്ദ്

കോളേജ് കൗൺസിൽ യോഗം 11.10.2023, 12 മണിക്ക് പ്രിൻസിപ്പാളിന്റെ മുറിയിൽ കൂടുകയും, താഴെ ചേരുന്ന കാര്യങ്ങൾ ചർച്ചചെയ്യുകയും ചെയ്തു.

കാര്യങ്ങൾ

1. ഡിസിപ്ലിനറി കാര്യങ്ങൾ
2. കോളേജ് യൂണിയൻ സംബന്ധിച്ച്
3. ജീവനം – ലീവ്
4. ചർച്ചയായത്
5. മറ്റ് കാര്യാവശ്യങ്ങൾ.

ചർച്ചചെയ്തവർ

Dr. (Prof) Kishor Kumar BS (Principal)
Sathyanarayanan S
Bindu K L
Simi M
Sabeena Balachandran
Sandhya ~~Ghosh~~
Sangeetha Kumari
Dr. Ajith PS
Dr. Indu C Nair
Sooraj S
Praveen Kumar V S
Dr. Balaji NR

മിനിട്സ്

കോളേജ് കൗൺസിൽ യോഗം 2023 ഒക്ടോബർ മാസം 11-ാം തീയതി 12 മണിക്ക് പ്രിൻസിപ്പാളിന്റെ

മുറിയിൽ കൂടുകയും താഴെ പോവുന്ന തീരുമാനങ്ങൾ പാടില്ലാതെയും ഉണ്ടായി.

1. കോളേജ് യൂണിയൻ ഭാരവാഹികളുടെ ആവശ്യപ്രകാരം, യൂണിയന്റെ സ്വാതന്ത്ര്യത്തിനു മുമ്പുള്ള പ്രാവശ്യത്തെയും പോലെ നടത്തുന്നതിന് തീരുമാനിച്ചു.

യൂണിയൻ ഉദ്ഘാടനം 18.10.2023 ബുധനാഴ്ച ഉച്ച കഴിഞ്ഞ് ലൈബ്രറിയുടെ മുന്നിൽ ഓപ്പൺ സ്റ്റേജിൽ നടത്താനും തുടർന്ന് ഒന്നാം വർഷ വിദ്യാർത്ഥികളുടെ പ്രൊഫൈൽ ഷോ കൂടി നടത്തണമെന്ന് യൂണിയന്റെ ആവശ്യം കൗൺസിൽ അംഗീകരിച്ചു. സ്വാതന്ത്ര്യത്തിനു മുമ്പുള്ള പ്രൊഫൈൽ ഷോ നടന്നിരുന്നുവോ എന്ന് അറിയാൻ കഴിഞ്ഞില്ല.

2. വിദ്യാർത്ഥികളുടെ State ഗവൺമെന്റ് നിർദ്ദേശങ്ങൾ കൃത്യമായി follow ചെയ്ത് നടപ്പിലാക്കാൻ യോഗം തീരുമാനിച്ചു. ഏതെങ്കിലും ഡിപ്പാർട്ട്മെന്റിൽ അദ്ധ്യാപകർ കുറവാണെങ്കിൽ അഥവാ ഒട്ടേറെയുണ്ടെങ്കിലും പോഴ്സണൽ അതല കാര്യങ്ങളാൽ Office Team ന്റെ കൂടെ പോകുന്നതിന് വിസമ്മതം ഉണ്ടായാൽ അടുത്ത ഡിപ്പാർട്ട്മെന്റിലെ അദ്ധ്യാപകരോട് പ്രിൻസിപ്പാൾ സംസാരിക്കാനും യോഗം തീരുമാനിച്ചു. അതുപോലെ ഗസ്റ്റ് അദ്ധ്യാപകരെ തിരഞ്ഞെടുക്കൽ ഇവരുടെ ആവശ്യം കഴിച്ചു കൂടുവാൻ വയ്യാത്തതാണെങ്കിൽ State ന്റെ വിജ്ഞാനത്തിനായി ഇവരെ കൂടെ State പോകുന്ന വിദ്യാർത്ഥികൾക്ക് ഒപ്പം പോകാൻ അനുവദിക്കാനും തീരുമാനിച്ചു.

3. ശരത് ശശി എന്ന വിദ്യാർത്ഥിക്ക് എതിരായി ഡിസിപ്ലിനറി അക്ഷന്റെ ഭാഗമായി നടന്നിട്ടുള്ള കൗൺസിലിംഗ് ഏകദേശം ചാർജ് ഓഫീസർ Dr. Balajeനു ശരത് ശശി കൗൺസിലർ ഓഫീസർ ഇൻചാർജ്ജായിരുന്നപ്പോഴും അതിനുശേഷവും ഇൻസ്പാതെ എന്നതിനെക്കുറിച്ചും, ഇതിനിടയിൽ TC വാങ്ങി പോയിക്കൊള്ളാമെന്ന് പറഞ്ഞതിനെക്കുറിച്ചും ഏകദേശം വിശദീകരിക്കുകയും, ശരത് ശശിക്ക് (B.Com II year) T.C issue ചെയ്യാനും ഏകദേശം തീരുമാനിച്ചു.

4. ഡിപ്പാർട്ട്മെന്റ് മേധാവികൾ, ഡിപ്പാർട്ട്മെന്റിലെ വിദ്യാർത്ഥികളുടെ അറ്റൻഡൻസ് ഷോർട്ടേജ് ലിസ്റ്റ് തയ്യാറാക്കി പ്രിൻസിപ്പാളിനെ ഏൽപ്പിക്കുവാനും. ഡിപ്പാർട്ട്മെന്റിൽ പ്രവർത്തിക്കുവാനും ഏകദേശം തീരുമാനിച്ചു.

5. 75% അറ്റൻഡൻസ് ഇല്ലാത്ത വിദ്യാർത്ഥികൾ എക്സാമിനേഷൻ ഫീസ് അടക്കുന്നതിന് മുൻപായിട്ട് ഫൈൻ അടക്കുന്നതിന് പ്രിൻസിപ്പാളിന്റെ അനുവാദത്തോടുകൂടി മാത്രം മതിയെന്ന് ഏകദേശം തീരുമാനിച്ചു. അത്തരം വിദ്യാർത്ഥികൾക്ക് Condonation കൊടുക്കണമോ എന്ന് പ്രിൻസിപ്പാളും HOD യും ചേർന്ന് തീരുമാനിക്കുവാൻ ഏകദേശം നിർദ്ദേശിച്ചു.

6. ഫീസ് അടക്കുവാൻ ഉള്ള വിദ്യാർത്ഥികൾക്ക് SC/ST/OBC/ജനറൽ വിഭാഗങ്ങൾ വേർതിരിച്ച് ഫീസ് അടയ്ക്കുന്നതിനുള്ള നിർദ്ദേശം, HOD യും അദ്ധ്യാപകരും സമയാസമയങ്ങളിൽ നൽകുന്നതിനും ഫീസ് അടക്കുവാൻ ഉള്ള വിദ്യാർത്ഥികളുടെ ലിസ്റ്റ് കൗൺസിൽ നിന്നും വാങ്ങുന്നത് ആണിന്

വിദ്യാർത്ഥികളുടെ അറിവിലേക്ക് വായിക്കാ
യോഗം നിർദ്ദേശിച്ചു.

ഇൻകംടാക്സുമായി ബന്ധപ്പെട്ട കാര്യ-
ങ്ങൾ മനസിലാക്കുന്നതിന് ഒരു വിദഗ്ദ്ധ
കൊണ്ട് വന്ന് എല്ലാ ജീവനക്കാർക്കും ക്ലാസ്
കൊടുക്കുന്നതിന് യോഗത്തിൽ കോളേജ്
ഓഫീസ് സൂപ്രണ്ട് ആവശ്യപ്പെട്ടു. എന്നാൽ
അംഗങ്ങളിൽ ചിലർ അത് ഓഫീസ്
ജീവനക്കാർക്കും മറ്റ് ആവശ്യക്കാരായ
അദ്ധ്യാപകർക്കും വേണ്ടി മാത്രമായി ഒരു
FDP ആയി നടത്താൻ നിർദ്ദേശിച്ചു.

'നാക്' ആവശ്യത്തിനായി ഡിമാന്റ് റേഷ്യ
യൂണിവേഴ്സിറ്റിയിൽ നിന്നും ആവശ്യമാ-
ണെന്ന് IQAC കോർഡിനേറ്റർ യോഗത്തെ
അറിയിച്ചു. അതിനായി പി.ടി.എ യിൽ
നിന്നും 10,000/- രൂപ യൂണിവേഴ്സിറ്റിയിൽ
അടയ്ക്കണമെന്നും ഓഫീസ് സൂപ്രണ്ട് അറിയിച്ചു

അറിയിപ്പ്

13.12.2023 ാം തീയതിയിൽ കൂടിയ കോളേജ് കൗൺസിൽ തീരുമാനം താഴെ പറയുന്നവയാണ്. എല്ലാ ജീവനക്കാരും തീരുമാനങ്ങൾ കൃത്യമായി പാലിക്കണമെന്ന് അറിയിക്കുന്നു.

1. ക്രിസ്മസ് സെലിബ്രേഷൻ 2023 ഡിസംബർ മാസം 22–ാം തീയതി വിവിധ പരിപാടികളോടെ ആഘോഷിക്കുന്നതിന് കോളേജ് കൗൺസിൽ വിദ്യാർത്ഥി യൂണിയന് അനുമതി നൽകി.
വിവിധ പരിപാടികൾ കോളേജ് പ്രവർത്തന സമയത്ത് സംഘടിപ്പിക്കുന്നതിന് അദ്ധ്യാപകർ പ്രിൻസിപ്പാളിന്റെ മുൻകൂർ അനുമതി വാങ്ങേണ്ടതാണ്.

3. വാട്ട്സ് ആപ്പ് ഗ്രൂപ്പുകളിൽ പ്രസിദ്ധീകരിക്കുന്ന വിവിധ പരിപാടികളുടെ നോട്ടീസ്, ബ്രോഷർ ഇവ പ്രിൻസിപ്പാളിന്റെ മുൻകൂർ അനുമതിയോടു കൂടി മാത്രമേ പ്രസിദ്ധീകരിക്കാവൂ.

4. അറ്റൻഡൻസ് കൃത്യമായി രേഖപ്പെടുത്തുകയും അറ്റൻഡൻസ് കുറവുള്ള വിദ്യാർത്ഥികളെ പരീക്ഷ എഴുതുന്നതിനുള്ള അനുവാദം നൽകുവാൻ പാടുള്ളതല്ല

5. കോളേജിൽ ക്രിസ്മസ് സെലിബ്രേഷൻ നടക്കുന്ന 2023 ഡിസംബർ 22 വെള്ളിയാഴ്ച കോളേജിലെ ജീവനക്കാർക്ക് യാതൊരു വിധത്തിലുള്ള ലീവുകളും അനുവദിക്കുന്നത് അല്ല എന്ന് അറിയിക്കുന്നു.

6. അദ്ധ്യാപകരുടെയും ജീവനക്കാരുടെയും ക്രിസ്മസ് സെലിബ്രേഷൻ ഡിസംബർ 21ാം തീയതി നടത്തുന്നതിന് തീരുമാനിച്ചു.

Prof.(Dr.) KISHORKUMAR B.S
PRINCIPAL
SAS SNDP YOGAM COLLEGE
KONNI, PATHANAMTHITTA

നോട്ടീസ്

ാളേജിന്റെ കൗൺസിൽ യോഗം 13.12.2023 12 മണിക്ക് ിൻസിപ്പാളിന്റെ മുറിയിൽ കൂടുവാൻ തീരുമാനിച്ചിരിക്കുന്നു. ല്ലാ അംഗങ്ങളും കൃത്യസമയത്ത് പങ്കെടുക്കണമെന്ന് റിയിക്കുന്നു.

ാന്നി,
2.2023

പ്രിൻസിപ്പാൾ.
ഡോ. കിഷോർകുമാർ ബി. എസ്
പ്രിൻസിപ്പൽ
എസ്. എ. എസ്. എസ്. എൻ. ഡി. പി.
യോഗം കോളേജ്, കോന്നി

അജണ്ട

1. ക്രിസ്തുമസ് സെലിബ്രേഷൻ
2. കോളേജ് പ്രവർത്തി സമയം
3. ഡിസിപ്ലിൻ കമ്മിറ്റി – യൂണിയൻ ആക്ടിവിറ്റി
4. എൻ.എസ്.എസ്. എൻ.സി.സി. ആക്ടിവിറ്റി
5. മറ്റ് അത്യാവശ്യ കാര്യം

ശ്രീ.സത്യനാരായണൻ.എസ്.

ശ്രീമതി.സബീന ബാലചന്ദ്രൻ

ശ്രീമതി.കൃഷ്ണകുമാരി.കെ.

ശ്രീ.കൃഷ്ണകുമാർ.എം.ആർ.

ശ്രീമതി.സിമി.എം.

ശ്രീമതി.സംഗീതകുമാരി

ശ്രീ.സൂരജ്.എസ്.

ഡോ.പ്രദീപ്കുമാർ.പി.എസ്.

ഡോ.അജിത്.പി.എസ്.

ഡോ.ഇന്ദു.സി.നായർ

ശ്രീ.പ്രവീൺകുമാർ.വി.എസ്.

ഡോ.ബാലാജി.എൻ.ആർ.

ശ്രീമതി.ബിന്ദു.കെ.എൽ.

ശ്രീമതി.സന്ധ്യാ ആനന്ദ്

കോളേജ് കൗൺസിൽ യോഗം 13/12/2023 12 മണിക്ക് പ്രിൻസിപ്പാളിന്റെ മുറിയിൽ കൂടുകയും താഴെ പറയുന്ന അഗേണ്ടൾ പരിഷ്കരിക്കുകയും ചെയ്തു

അജണ്ട.

1. ക്രിസ്തുമസ് സെലിബ്രേഷൻ
2. കോളേജ് പ്രവർത്തി സമയം.
3. ഡിസിപ്ലിൻ കമ്മിറ്റി - യൂണിയൻ ഇക്ടിവിറ്റി.
4. എൻ.എസ്.എസ്, എൻ.സി.സി ഇക്ടിവിറ്റി,
5. മറ്റ് അത്യാവശ്യ കാര്യം.

പരിഷ്കരത്തവർ.

1. ഏപ്രാഹ (ഡോ) കിഷോർകുമാർ. ബി.എസ്
2. പ്രവീൺകുമാർ. വി.എസ്
3. സബീന ബാലചന്ദ്രൻ.
4. കൃഷ്ണകുമാർ. എം.ഇൻ.
5. സിമി. എം.
6. സംഗീതകുമാരി.
7. സൂരജ്. എസ്.
8. ഡോ. പ്രദീപ്കുമാർ. പി.എസ്
9. ഡോ. അജിത്. പി.എസ്
10. ഡോ. ഇന്ദു. സി. നായർ.
11. ബിന്ദു. കെ. എൻ
12. സന്ധ്യ ഇനന്ദ്

മിനിറ്റ്സ്

13.12.2023-ാം തീയതി പ്രിൻസിപ്പാളിന്റെ അദ്ധ്യക്ഷതയിൽ കൂടിയ കോളേജ് കൗൺസിൽ തീരുമാനങ്ങൾ താഴെ പറയുന്നു.

1. No. G/200/2023/HEDN തീയതി 06.12.202
തീയതിയിൽ ഗവൺമെന്റ് പ്രസിദ്ധീകരിച്ച്
പുതുക്കിയ ഉത്തരവിൻ പ്രകാരം, കോളേജ്
ക്യാംപസിൽ കുട്ടികളുടെ യൂണിയന്റെ
വിവിധ ആഘോഷ പരിപാടികളുടെ ഭാഗമായി
പുറത്തുനിന്നും യാതൊരു വിധത്തിലുള്ള
പരിപാടികളും അനുവദിക്കാൻ പാടില്ല
എന്ന ഉത്തരവ് ഈ കോളേജിൽ നടപ്പി-
ലാക്കാനും അതുപോലെ പരിപാടി നടക്കുന്ന
ദിവസം കോളേജിലെ പൂർവ്വ വിദ്യാർത്ഥികൾ
ആരും തന്നെ കമ്പനിതാക്കൾ അല്ലെങ്കിൽ
ക്യാമ്പസിൽ പ്രവേശനം അനുവദിക്കുന്ന-
തല്ലെന്നും കൗൺസിൽ തീരുമാനിച്ചു.
ഉത്തരവിന്റെ ഭാഗമായിട്ടുള്ള മറ്റ്
നിബന്ധനകൾ കൃത്യമായി ഭാവിയിൽ
പാലിക്കുന്നതിന് കൗൺസിൽ തീരുമാനിച്ചു.
കുട്ടികളുടെ ആവശ്യപ്രകാരം, സ്റ്റാഫ്
അഡ്വൈസർ റെക്കമെന്റ് ചെയ്തിട്ടുള്ള
ക്രിസ്മസ് സെലിബ്രേഷൻ പരിപാടികൾ
ഡിസംബർ 2023, 22-ാം തീയതി നടത്തുന്നതിന്
കൗൺസിൽ തീരുമാനിച്ചു. അന്നേ ദിവസം
ജീവനക്കാർക്ക് യാതൊരു വിധ ലീവും
അനുവദിക്കുന്നതല്ലയെന്ന് പ്രിൻസിപ്പാൾ
യോഗത്തെ അറിയിച്ചു. അന്നേ ദിവസം
പുറത്ത് നിന്നുള്ള ആരെയും ക്യാമ്പസിൽ
പ്രവേശിക്കേണ്ടന്ന് അറിയിച്ചു. വിദ്യാർത്ഥി
colour dress അനുവദിക്കാനും കൗൺസിൽ
തീരുമാനിച്ചു. പരിപാടിയുമായി ബന്ധപ്പെട്ട്
യാതൊരു വിധ മത്സരം നടത്താൻ
പാടില്ലാ എന്നും കൗൺസിൽ തീരുമാനിച്ചു

2. നിലവിൽ യു.ജി.സി മാനദണ്ഡപ്രകാരം
9.30 – 4.30, 10 am – 5pm എന്നീ സമയ
ങ്ങളാണ്. കോളേജുകളിൽ പാലിക്കേണ്ട

താണ്. എന്നാൽ ഈ കോളേജിന്റെ തുടക്ക-
കാലം മുതൽ തന്നെ 10 am മുതൽ 3.30pm
എന്ന സമയക്രമത്തിലാണ്. കോളേജ്
പ്രവർത്തിച്ചുപോരുന്നത്. എന്നാൽ കുട്ടികൾ
ഉച്ചയ്ക്ക് ഒരു മണിക്കൂർ ഒഴിവ് സമയമായി
അനുവദിക്കണമെന്ന് ആവശ്യപ്പെട്ട പ്രകാരം
പ്രിൻസിപ്പാൾ കോളേജ് ടൈം സമയം
10 am - 4pm എന്നീ അശയം മുന്നോട്ട്
വച്ചു. എന്നാൽ കോളേജ് കൗൺസിൽ
അംഗങ്ങൾ നിലവിലുള്ള സമയക്രമം
തുടരാനും പഞ്ചിംഗ് നടപ്പിലാക്കുന്ന
സാഹചര്യത്തിൽ യു.ജി.സി സമയം
follow ചെയ്യാനും ശുപാർശ ചെയ്യുവാനും
യോഗം ഈ തീരുമാനവുമായി
മുന്നോട്ട് പോകുവാനും തീരുമാനിച്ചു

3. ഗവൺമെന്റ് ഉത്തരവിൻ പ്രകാരം,
കോളേജ് യൂണിയൻ അക്ടിവിറ്റികൾ
നിയന്ത്രിക്കുന്നതിനായി ഒരു ഡിസിപ്ലിൻ
കമ്മിറ്റി രൂപീകരിക്കുന്നതിന് പ്രിൻസിപ്പാൾ
യോഗത്തോട് ആവശ്യപ്പെടുകയും
ഗവൺമെന്റ് ഉത്തരവിൻ പ്രകാരം,
പ്രിൻസിപ്പാൾ, സ്റ്റാഫ് അഡ്വൈസർ,
HOD മാർ, NSS, NCC officer മാർ
അടങ്ങിയ കമ്മിറ്റി അടിയന്തിരമായി
രൂപീകരിക്കുവാനും തുടർന്ന് നടക്കുന്ന
എല്ലാ യൂണിയൻ പ്രവർത്തനങ്ങളും
ആദ്യഅവസാനം വരെ കമ്മിറ്റിയുടെ
സാന്നിദ്ധ്യം ക്യാമ്പസിൽ ഉണ്ടായിരിക്കുകയും
അതുപോലെ എല്ലാ അദ്ധ്യാപകരും
യൂണിയൻ പ്രവർത്തനങ്ങൾ നടക്കുന്ന
ദിവസം പരിപാടിയുടെ അവസാനം വരെ
ക്യാമ്പസിൽ തുടങ്ങുന്നതിനും കൗൺസിൽ
തീരുമാനമെടുത്തു.

4. NSS, NCC പ്രവർത്തനങ്ങൾ ക്ലാസ് സമയത്ത് നടത്തുന്നതിനും കോളേജ് പ്രവർത്തന ദിവസം നടത്തുന്നതിനും പ്രിൻസിപ്പാളിന്റെ മുൻകൂർ അനുമതി വാങ്ങുന്നില്ല എന്ന് പ്രിൻസിപ്പാൾ കൗൺസിലിനെ അറിയിക്കുകയും തുടർന്ന് ഇത്തരം പ്രവർത്തികൾ സംഘടിപ്പിക്കുന്നത് പുതുതെങ്കിലും തരത്തിലേയ്ക്ക് വരുത്തുന്നതായി കണ്ടാൽ ഉത്തരവാദികളായ ഉദ്യോഗസ്ഥർക്കെതിരെ നടപടി സ്വീകരിക്കുന്നതായിരിക്കുമെന്ന് കൗൺസിലിൽ പ്രിൻസിപ്പാൾ അറിയിച്ചു.

അദ്ധ്യാപകർ ലീവ്, മറ്റ് ഡ്യൂട്ടികൾ പ്രിൻസിപ്പാളിനെ രേഖാമൂലം അറിയിച്ചിരിക്കണം എന്ന നിലപാടിൽ കൂടി കൗൺസിൽ യോഗത്തിൽ പ്രിൻസിപ്പാൾ അറിയിച്ചു.

5. കോളേജിലെ വിവിധ പ്രവർത്തനങ്ങളുമായി ബന്ധപ്പെട്ട് പുറത്തിറക്കുന്ന ലെറ്റർഹെഡുകൾ പ്രിൻസിപ്പാളിനെയോ, IQAC Coordinatorനെയോ കാണിച്ച് ശേഷം മാത്രം ഓൺലൈനിൽ പ്രസിദ്ധീകരിക്കാവൂ. ചില ക്ലാസുകളുടെ ഗ്രൂപ്പുകൾ പ്രിൻസിപ്പാളിന്റെ അനുമതിയില്ലാതെ whatsapp ൽ പ്രചരിക്കുന്നത് ശ്രദ്ധയിൽപ്പെട്ടതിന്റെ പശ്ചാത്തലത്തിലാണ് ഇത്തരത്തിൽ ഒരു തീരുമാനം.

6. സ്റ്റാഫ് പ്രൊഫൈൽ മായി ബന്ധപ്പെട്ട് അദ്ധ്യാപകർ പ്രിൻസിപ്പാളിന്റെ അനുമതി ഇല്ലാതെ സെലക്ഷൻ കമ്മിറ്റി തീയതി നിശ്ചയിക്കുന്നതായി കൗൺസിലിൽ

പ്രിൻസിപ്പാൾ അറിയിച്ചു. തുടർന്ന് ഇത്തരം പ്രവർത്തകൾ അധ്യാപകരുടെ ഭാഗത്ത് നിന്നും ഉണ്ടായാൽ ആ കമ്മിറ്റിയിൽ പ്രിൻസിപ്പാൾ പങ്കെടുക്കുന്നതല്ല എന്ന് പ്രിൻസിപ്പാൾ യോഗത്തെ അറിയിച്ചു.

7. എം.ജി. യൂണിവേഴ്സിറ്റി കലോത്സവുമായി ബന്ധപ്പെട്ട് വിദ്യാർത്ഥികൾ പ്രാക്ടീസ് ചെയ്യുന്നത് ക്ലാസുകൾക്ക് യാതൊരു വിധ തടസവും ഉണ്ടാകാൻ പാടില്ല. അത്തരം പ്രവർത്തികൾ ഏതെങ്കിലും തരത്തിൽ ക്ലാസുകൾക്ക് തടസം ഉണ്ടാകുകയാണെങ്കിൽ പ്രാക്ടീസ് ചെയ്യുന്നത് ക്ലാസിനു ശേഷം മാത്രം അനുവദിക്കാൻ കൗൺസിൽ തീരുമാനിച്ചു. പെൺകുട്ടികളുടെ കലാപരിപാടികൾ പ്രാക്ടീസ് ചെയ്യുന്നതിന് ലേഡി നിരീക്ഷണ സ്റ്റാഫിന്റെ സാന്നിധ്യം തീർച്ചയായും ഉണ്ടാകണമെന്നും യോഗം തീരുമാനിച്ചു.

നോട്ടീസ്

കോളേജിന്റെ കൗൺസിൽ യോഗം 06.02.2024 12 മണിക്ക് പ്രിൻസിപ്പാളിന്റെ മുറിയിൽ കൂടുവാൻ തീരുമാനിച്ചിരിക്കുന്നു. എല്ലാ അംഗങ്ങളും കൃത്യസമയത്ത് പങ്കെടുക്കണമെന്ന് അറിയിക്കുന്നു.

പ്രൊഫ.(ഡോ.) കിഷോർകുമാർ ബി. എസ്.
പ്രിൻസിപ്പൽ
എസ്. എ. എസ്. എസ്. എൻ. ഡി. പി.
യോഗം കോളേജ്, കോന്നി

കോന്നി,
02.02.2024

അജണ്ട

1. യു.ജി.സി. AICTE റഗുലേഷൻ,രജിസ്ട്രേഷൻ ബി.ബി.എ. ബി.സി.എ. കോഴ്സ്
2. ആനുവൽ ഡേ സെലിബ്രേഷൻ 2024
3. സ്പോർട്സ് ഡേ ഇന്റർ കോളേജിയേറ്റ് കോംപീറ്റിഷൻ
4. കോളേജ് സമയം ഗവൺമെന്റ് നോംസ് അനുസരിച്ച്
6 പി.റ്റി.എ.മീറ്റിംങ്ങ്
6 യൂണിവേഴ്സിറ്റി ആർട്സ് ഫെസ്റ്റിവൽ സ്റ്റുഡന്റ്സ് പാർട്ടിസിപ്പേഷൻ
7. പി.എം.ഉഷ പ്രൊജക്ട് ഡെപ്യൂട്ടി ഡയറക്ടർക്ക്
8. റൂസ 3 പ്രൊജക്ട് റൂസ എസ്.പി.ഡി.
9. പാർലമെന്ററി അഫയേഴ്സ് സെമിനാർ റിപ്പോർട്ട് സബ്മിറ്റ് ചെയ്യുന്നതിലേക്ക്

1 ശ്രീ.സത്യനാരായണൻ.എസ്.

2. ശ്രീമതി.സബീന ബാലചന്ദ്രൻ

3. ശ്രീമതി.കൃഷ്ണകുമാരി.കെ.

4. ശ്രീ.കൃഷ്ണകുമാർ.എം.ആർ.

5. ശ്രീമതി.സിമി.എം.

6. ശ്രീമതി.സംഗീതകുമാരി

7 ശ്രീ.സൂരജ്.എസ്.

8. ഡോ.പ്രദീപ്കുമാർ.പി.എസ്.

9. ഡോ.അജിത്.പി.എസ്.

10. ഡോ.ഇന്ദു.സി.നായർ

11. ശ്രീ.പ്രവീൺകുമാർ.വി.എസ്.

12. ഡോ.ബാലാജി.എൻ.ആർ.

13 ശ്രീമതി.ബിന്ദു.കെ.എൽ.

14 ശ്രീമതി.സന്ധ്യാ ആനന്ദ്

കോളേജ് കൗൺസിൽ യോഗം
06.02.2024 12 മണിക്ക് പ്രിൻസിപ്പാളിന്റെ
മുറിയിൽ കൂടുകയും താഴെ പറയുന്ന
അഗണ്ടകൾ പരിഗണിക്കുകയും ചെയ്തു.
അജണ്ട.

1. യു.ജി.സി, AICTE റഗുലേഷൻ, രജിസ്ട്രേഷൻ ബി.ബി.എ
ബി.സി.എ കോഴ്സ്
2. ആനുവൽ ഡേ സെലിബ്രേഷൻ 2024
3. സ്പോർട്സ് ഡേ, ഇന്റർ കോളേജിയേറ്റ് കോംപറ്റീഷൻ
4. കോളേജ് സമയം ഗവൺമെന്റ് നോംസ് അനുസരിച്ച്
5. പി.ടി.എ മീറ്റിംഗ്
6. യൂണിവേഴ്സിറ്റി ആർട്സ് ഫെസ്റ്റിവൽ സ്റ്റുഡന്റ്സ്
പാർട്ടിസിപ്പേഷൻ
7. പി.എം. ഉഷ പ്രൊജക്ട്,
8. ഗ്രസ-3, ഗ്രസ എസ്.പി.ഡി.
9. പാർലമെന്ററി അഫയേഴ്സ്, സെമിനാർ, റിപ്പോർട്ട് സമ്മിറ്റ്
പരിഗണിക്കുന്നവർ.

1. Dr. Kishorkumar. B.S
2. Sabeena Balachandran
3. Simi. M
4. Indu. C. Nair
5. ബിന്ദു. കെ. എൻ
6. Sahyanarayanan S
7. Soorej. S
8. Krishnakumar. M
9. Sangita Kumari
10. Dr. P. S. Ajith
11. Krishnakumari. K
12. Praveen Kumar. V.S
14. Sandhya anand

മിനിറ്റ്സ്

1. യൂണിവേഴ്സിറ്റി, AICTE, UGC നിർദ്ദേശപ്രകാരം 26/02/2024 ന് മുൻപായി ഈ കോളേജിലെ ബി.ബി.എ, ബി.സി.എ കോഴ്സുകൾ AICTE യുടെ കീഴിൽ രജിസ്റ്റർ ചെയ്യണമെന്ന് പ്രിൻസിപ്പാൾ കൗൺസിലിനെ അറിയിച്ചു. കൗൺസിൽ ഇതിന് വേണ്ട എല്ലാ സപ്പോർട്ടും പ്രിൻസിപ്പാളിന് നൽകുന്നതിന് തീരുമാനം എടുത്തു. തുടർന്ന് ഇതിനായി ഏകദേശം 8 ലക്ഷം രൂപാ ചിലവാകുന്നതിന് അപേക്ഷ ബഹു. മാനേജർ ന് വിശദമായ രേഖകൾ പ്രകാരം സമർപ്പിച്ച് രജിസ്ട്രേഷന് ആവശ്യമായ അനുവാദവും ചിലവ് പ്രതീക്ഷിക്കുന്ന തുകയും കരസ്ഥമാക്കുന്നതിന് തീരുമാനിച്ചു. ഈ ആവശ്യവുമായി മുന്നോട്ട് പോകുന്നതിനും, മാനേജ്മെന്റിനെ മാനേജർ നേരിട്ട് കണ്ട് ആയത് അറിയിക്കുന്നതിനും ബി.ബി.എ, ബി.സി.എ അദ്ധ്യാപകരുടെ മീറ്റിംഗ് അടിയന്തിരമായി വിളിച്ച് ചേർത്ത് രജിസ്ട്രേഷനു വേണ്ടുന്ന പ്രാരംഭ പരിപാടികൾ ആരംഭിച്ച് നടപ്പിലാക്കാനും കൗൺസിൽ തീരുമാനിച്ചു.

2. ആനുവൽ ഡേ നടപ്പിലാക്കുന്നതിന് വിദ്യാർത്ഥി പ്രതിനിധികളുടെ യോഗം വിളിച്ച് കൂടുന്നതിന് കൗൺസിൽ സ്റ്റാഫ് അഡ്വൈസറ്റ് ചുമതലപ്പെടുത്തി. പ്രിൻസിപ്പാൾ ചെയർമാനും staff advisor കൺവീനറുമായിട്ട് ഉള്ള കമ്മിറ്റി ആയിരിക്കും ആനുവൽ ഡേ നടപ്പിലാക്കുക. അതിനായി ഏറ്റവും പുതിയ ഗവൺമെന്റ് ഓർഡർ പിൻതുടരാനും കമ്മിറ്റി തീരുമാനമെടുത്തു. അക്കാഡമിക് വർഷത്തെ തിരക്ക് പരിഗണിച്ച് ഈ വരുന്ന 2024 ഫെബ്രുവരി 22, 23 തീയതികളിൽ ഏതെങ്കിലും ഒരു ദിവസം

അനുമതി ഡേ നടത്താൻ കൗൺസിൽ തീരുമാനിച്ചു.

3. സ്പോർട്സ് ഡേ - പത്താംതിയ്യതി സ്റ്റേഡിയത്തിൽ വച്ച് എല്ലാ വർഷവും നടത്തുപ്പെടുന്നതുപോലെ നടത്തുന്നതിന് കൗൺസിൽ തീരുമാനിച്ചു. ഈ സ്പോർട്സ് ഡേ ദിവസം എല്ലാ രക്ഷിതാക്കളും പത്താംതിയ്യതി സ്റ്റേഡിയത്തിൽ എത്തിച്ചേർന്ന് ഈ പരിപാടി വിജയകരമായി നടത്തുന്നതിനും, ഇതുമായി ബന്ധപ്പെട്ട് എല്ലാ രക്ഷിതാക്കൾക്കും അദ്ധ്യാപകർക്കും വിവിധ ചുമതലകൾ നൽകാനും കമ്മിറ്റികൾ രൂപീകരിച്ച് പരിപാടി ഭംഗിയായി നടപ്പിലാക്കാനും തീരുമാനിച്ചു. പരിപാടിയുടെ ചെലവിലേക്കായി പി.ടി.എ ഫണ്ട്, പി.ഡി. ഫണ്ട് ഇവ ഉപയോഗിക്കുന്നു തീരുമാനിച്ചു. ഇതിനുള്ള ചെലവ് ബഡ്ജറ്റ് പ്രിൻസിപ്പൽ ചെയ്ത് സ്റ്റാഫ് അസൈസർ മുഖേന പ്രിൻസിപ്പാളിന് സമർപ്പിച്ച് അനുമതി വാങ്ങുവാനും സ്റ്റാഫ് അസൈസർ തന്നെ യോഗം ചുമതലപ്പെടുത്തി. സ്റ്റേഡിയത്തിന്റെ ഉപയോഗ അനുവാദത്തിനായി കോളേജ് യൂണിയൻ ചെയർമാൻ മുഖാന്തിരം പത്താംതിയ്യതി മുൻസിപ്പൽ ചെയർമാൻ ന് കത്ത് നൽകാനും യോഗം തീരുമാനിച്ചു. ഈ വരുന്ന തെരഞ്ഞെടുപ്പ് മാസം 22, 23 തീയതിയോ അനുയോജ്യമായി തിരഞ്ഞെടുത്ത് നടപ്പിലാക്കാനും യോഗം തീരുമാനിച്ചു.

4. കോളേജ് സമയം - രാവിലെ 9 മണി മുതൽ തുടങ്ങുന്നതാണ് 4 മണി വരെ പ്രവർത്തി സമയം ആക്കുന്ന കാര്യം പ്രിൻസിപ്പാൾ കൗൺസിലിനെ അറിയിച്ചു.

7 മണിക്കൂർ അദ്ധ്യാപകർ ക്യാമ്പസിൽ ഉണ്ടായിരിക്കണം എന്ന ഗവൺമെന്റ് ഉത്തരവ് മുൻ നിർത്തിയാണ് ഈ തീരുമാനം.

തീരുമാനം - 01/03/2024 മുതൽ നടപ്പിലാക്കാൻ തീരുമാനിച്ചു.

5. പി.ടി.എ. മീറ്റിംഗ്

എല്ലാ ക്ലാസ്സുകളുടെയും ഓൺലൈൻ ആയോ ഓഫ്‌ലൈൻ ആയോ ക്ലാസ് പി.ടി.എ. വിളിച്ചു ചേർക്കണമെന്ന് പ്രിൻസിപ്പാൾ കൗൺസിലിനെ അറിയിച്ചു. അത് നടപ്പിലാക്കുന്നതിന് HOD മാരെ ചുമതലപ്പെടുത്തി. കുട്ടികളുടെ അക്കാഡമിക് നിലവാരം, ഹാജർ, ഫീസ് അടയ്ക്കുന്നതിനുള്ള നടപടികൾ ഇ-ഗ്രാന്റ്സ് തുടർ നടപടികൾ ഇവ ഈ മീറ്റിങ്ങിൽ ചർച്ച ചെയ്യാനും പ്രിൻസിപ്പാൾ യോഗത്തെ ചുമതലപ്പെടുത്തി.

6. മഹാത്മാ ഗാന്ധി യൂണിവേഴ്സിറ്റി കലോത്സവം 2024 ഫെബ്രുവരി മാസം അവസാനമോ, മാർച്ച് മാസം ആദ്യമോ കോട്ടയത്ത് വച്ച് നടക്കുമെന്ന വിവരം യൂണിവേഴ്സിറ്റി വിളിച്ച് ചേർത്ത യോഗത്തിൽ വൈസ് ചാൻസ്‌ലർ അറിയിച്ചതായി പ്രിൻസിപ്പാൾ യോഗത്തെ അറിയിച്ചു. ഈ കോളേജിൽ കഴിഞ്ഞ വർഷത്തെ പ്രോലെ തയ്യാറെടുപ്പ് നടത്തുന്ന വിദ്യാർത്ഥികളുടെ രജിസ്ട്രേഷൻ അവരെ പങ്കെടുപ്പിക്കുന്നതിനുള്ള നടപടികൾ, അനുഗമിക്കുന്നതിനുള്ള നടപടികൾ ആവശ്യമായി വരുന്ന പണം വിനിയോഗിക്കുന്നതിനുള്ള നടപടികൾ ~~ഇ~~ ഈ പണം യുക്തിക്കുപൂർണ്ണമായി ചെയ്യുന്നതിന് സ്റ്റാഫ് അഡ്വൈസറെ

യോഗം ചുമതലപ്പെടുത്തി

7. PM Usha

ഡെപ്യൂട്ടി ഡയറക്ടർ ആവശ്യപ്പെട്ട പ്രൊപ്പോസൽ പ്രത്യേകം വേഗം സമർപ്പിക്കുന്നതായി RUSA കോർഡിനേറ്റർ യോഗത്തെ അറിയിച്ചു. ഈ പ്രോജക്ട് ഇന്ത്യയിലെ തിരഞ്ഞെടുക്കപ്പെടുന്ന സ്റ്റേറ്റുകളുടെ അധികാരികൾ തിരഞ്ഞെടുക്കുന്ന ജില്ലകൾക്കു മാത്രം അനുവദിക്കുന്നതും ആകയാൽ വിഷയം കൂടുതൽ ചർച്ച യോഗം ചെയ്തില്ല.

8. RUSA-3

റൂസ ആവശ്യപ്പെട്ട പ്രൊജക്ട് പ്രത്യേകം പെട്ടെന്ന് റിപ്പോർട്ട് നൽകുന്നതിനും പദ്ധതിയുടെ പ്ലാൻ - എസ്റ്റിമേറ്റ് ഇവ മുൻ നിശ്ചയപ്രകാരം ചർച്ച ചെയ്ത് നടപ്പിലാക്കുന്നതിനും റൂസ കോർഡിനേറ്റർ ശ്രീ. കൃഷ്ണകുമാർ നെ യോഗം ചുമതലപ്പെടുത്തി.

പ്രധാനമായും A കോടി രൂപ ഉപയോഗിച്ച് നിർമ്മിക്കാൻ തീരുമാനിച്ചിട്ടുള്ള പ്രോജക്ട്-ഓപ്പൺ എയർ ഓഡിറ്റോറിയം, ലേഡീസ് ഹോസ്റ്റൽ, സെമിനാർ ഹാൾ ഇൻക്ലിബേഷൻ, ഇന്നോവേഷൻ സെന്റർ ഇവയാണ്. ഇതിനായി നിർമ്മിതി കേന്ദ്രം, അടുത്തിലെ എഞ്ചിനീയറിംഗ് വിംഗ് ന്റെ സഹായം കോളേജിന് ലഭ്യമാക്കാനും കൗൺസിൽ തീരുമാനിച്ചു.

9. IPA സെമിനാർ - വിജയകരമായി പൂർത്തിയാക്കിയതായും വരവ്-ചെലവ് കണക്കുകൾ എല്ലാം കമ്മിറ്റി കൃത്യമ

രേഖപ്പെടുത്തിയിട്ടുള്ളതിനാലും
അവിൻ, വിനുച്ചൻ ഇവ കൃത്യമായി
പഠിയൻ ചെയ്തിട്ടുള്ളതും കണ്ടിരു
വിജയകരമായി പരിപാടി പൂർത്തിയാ
ക്കുന്നതിന് പല്ലാ ജീവനക്കാരുടെയും
സഹകരണം ഉണ്ടായിരുന്നതായും
പ്രിൻസിപ്പാൾ യോഗത്തെ അറിയിച്ചു.
പരിപാടിയുടെ റിപ്പോർട്ട് - IPA
തിരുവനന്തപുരം ഓഫീസിൽ
സമർപ്പിക്കുവാനും യോഗം തീരുമാനി
IPA സെമിനാർ പ്രൊസീഡിംഗ്സ്
ഉടൻ തന്നെ പൂർത്തീകരിച്ച് പുറത്ത്
ഇറക്കുന്നതിനായിട്ടുള്ള നടപടികളുമാ
രംഭിക്കാനും യോഗം തീരുമാ
നിച്ചു. യോഗം 1.15pm ന് അവസാനിച്ചു.

നോട്ടീസ്

കോളേജിന്റെ കൗൺസിൽ യോഗം 05.03.2024 09.30 AMന് പ്രിൻസിപ്പാളിന്റെ മുറിയിൽ കൂടുവാൻ തീരുമാനിച്ചിരിക്കുന്നു. എല്ലാ അംഗങ്ങളും കൃത്യസമയത്ത് പങ്കെടുക്കണമെന്ന് അറിയിക്കുന്നു.

കോന്നി,
04.03.2024

പ്രൊഫ.(ഡോ.) കിഷോർകുമാർ ബി. എൻ.
പ്രിൻസിപ്പൽ
എസ്.എ.എസ്.എസ്.എൻ.ഡി.പി.
യോഗം കോളേജ്, കോന്നി

അജണ്ട

ആർട്സ് ഫെസ്റ്റിവൽ

1. ശ്രീ.സത്യനാരായണൻ.എസ്.
2. ശ്രീമതി.സബീന ബാലചന്ദ്രൻ
3. ശ്രീമതി.കൃഷ്ണകുമാരി.കെ.
4. ശ്രീ.കൃഷ്ണകുമാർ.എം.ആർ.
5. ശ്രീമതി.സംഗീതകുമാരി
6. ശ്രീ.സൂരജ്.എസ്.
7. ഡോ.അജിത്.പി.എസ്.
8. ഡോ.ഇന്ദു.സി.നായർ
9. ശ്രീ.പ്രവീൺകുമാർ.വി.എസ്.
10. ഡോ.ബാലാജി.എൻ.ആർ.
11. ശ്രീമതി.സിമി.എം.
12. ശ്രീമതി.ബിന്ദു.കെ.എൽ.
13. ശ്രീമതി.സന്ധ്യാ ആനന്ദ്

കോളേജിന്റെ കൗൺസിൽ യോഗം 05.03.2024, 9.30 am ഗ്രിൻസിപ്പാളിന്റെ മുറിയിൽ കൂടുകയും താഴെ പറയുന്ന അംഗങ്ങൾ പങ്കെടുക്കുകയും ചെയ്തു.

അജണ്ട

ആർട്സ് ഫെസ്റ്റിവൽ

പങ്കെടുത്തവർ-

Dr. P.S. അഞ്ജിത്
Krishna Kumar. MR
Soorg. S.
Praveen Kumar V.S
Sathyanarayanan S
Simi M
Dr. Indu C Nair
Krishna Kumari. K.
Sangita Kumari
Bindu-K.L
Sandhya Anand

മിനിറ്റ്സ്.

മീറ്റിംഗ് കൃത്യം 9.30 am ന് ആരംഭിച്ച് കഴിഞ്ഞ കൗൺസിൽ മീറ്റിംഗ് വിദ്യാർത്ഥികൾക്ക് ആനുവൽ ഡേ നടത്തുന്നതിന് ആവശ്യമായ ക്രമീകരണത്തെക്കുറിച്ച് ചർച്ച ചെയ്യുകയും സൗകര്യപ്രദമായി വിദ്യാർത്ഥികൾ തന്നെ ആവശ്യപ്പെട്ട 2024 മാർച്ച് മാസം 14, 15 തീയതികൾ ആനുവൽ ഡേ നടത്തുന്നതിന് അനുവദി-

ക്കുകയും ചെയ്തു. എന്നാൽ വിദ്യാർത്ഥികൾക്ക് കുറച്ച് സമയം കൂടി അനുവദിക്കണമെന്ന് ആവശ്യം ഉയർന്ന് വരുകയും 15, 16 തീയതികളിൽ നടത്താൻ അനുവദിക്കണമെന്ന് കോളേജ് യൂണിയൻ പ്രിൻസിപ്പാളിനോട് ആവശ്യപ്പെടുത്തു കണക്കിലെടുത്ത്, യോഗം 2024 മാർച്ച് മാസം 15, 16 തീയതികളിൽ ആനുവൽഡേ/ആർട്സ് ഫെസ്റ്റിവൽ പരിപാടികൾ നടത്തുന്നതിന് തീരുമാനിച്ചു.

നോട്ടീസ്

കോളേജിന്റെ കൗൺസിൽ യോഗം 14.03.2024 10AMന് പ്രിൻസിപ്പാളിന്റെ മുറിയിൽ കൂടുവാൻ തീരുമാനിച്ചിരിക്കുന്നു. എല്ലാ അംഗങ്ങളും കൃത്യസമയത്ത് പങ്കെടുക്കണമെന്ന് അറിയിക്കുന്നു.

Prof.(Dr.) KISHORKUMAR B.S
PRINCIPAL
SAS SNDP YOGAM COLLEGE
KONNI, PATHANAMTHITTA

കോന്നി,
13.03.2024

അജണ്ട

1. വിവിധ ഡിപ്പാർട്ട്മെന്റിലെ പി.ഡി.പർച്ചേഴ്സ്
2. ലൈബ്രറി ബുക്ക്സ്, ജേർണൽസ്, ന്യൂസ് പേപ്പർ പർച്ചേഴ്സ് ആന്റ് ഓക്ഷൻ
3. വിവിധ ഡിപ്പാർട്ട്മെന്റിലെ സ്റ്റോക്ക് വേരിഫിക്കേഷൻ

1. ശ്രീ.സത്യനാരായണൻ.എസ്.
2. ശ്രീമതി.സബീന ബാലചന്ദ്രൻ
3. ശ്രീമതി.കൃഷ്ണകുമാരി.കെ.
4. ശ്രീ.കൃഷ്ണകുമാർ.എം.ആർ.
5. ശ്രീമതി.സംഗീതകുമാരി
6. ശ്രീ.സുരജ്.എസ്.
7. ഡോ.അജിത്.പി.എസ്.
8. ഡോ.ഇന്ദു.സി.നായർ
9. ശ്രീ.പ്രവീൺകുമാർ.വി.എസ്.
10. ഡോ.ബാലാജി.എൻ.ആർ.
11. ശ്രീമതി.സിമി.എം.
12. ശ്രീമതി.ബിന്ദു.കെ.എൽ.
13. ശ്രീമതി.സന്ധ്യാ ആനന്ദ്

കോളേജ് കനൺസിൽ യോഗം 14.03.2024 9.30am ന് പ്രിൻസിപ്പാളിന്റെ മുറിയിൽ കൂടുകയും താഴെ പറയുന്ന അഗണ്ടൾ പരിഷ്കരിക്കുന്നു.

അജണ്ട.

1. വിവിധ ഡിപ്പാർട്ട് മെന്റിലെ പി.ഡി. പർച്ചേസ്
2. ലൈബ്രറി ബുക്ക്, ജേർണൽ, നൂതൻ പേപ്പർ പർച്ചേസ്, ഓക്ഷൻ.
3. വിവിധ ഡിപ്പാർട്ട് മെന്റിലെ സ്റ്റോക്ക് പേരിഷികേഷൻ

പരിഷ്കരിക്കുന്നവർ.

1. ഡോ. (പ്രൊഫ) . കിഷോർ കുമാർ ബിഷ്ണൽ.
2. Simi M
3. Krishnakumari. K
4. Sangita Kumari
5. Soorya S
6. Krishna Kumari. M R
7. Praveen Kumar V.S
8. Sathyanarayanan S
9. Bindu. K.L
10. Sandhya Anand

മിനിറ്റ്സ്.

പി.ഡി. പർച്ചേസ്മായി ബന്ധപ്പെട്ട പൂർണ്ണ വിവരം പ്രിൻസിപ്പാൾ യോഗത്തിൽ അറിയിച്ചു. കോളേജിലെ എല്ലാ

ഡിപ്പാർട്ട് മെന്റുകളും ഇന്ന വരുന്ന 19-ാം തീയതി 2024 മാർച്ച് ന് മുൻപായി പ്രിൻസിപ്പാളിന് ആവശ്യ സാധനങ്ങളുടെ ലിസ്റ്റ് സമർപ്പിക്കാനും ഇന്ന ലിസ്റ്റ് പ്രകാരം 2024 മാർച്ച് 20-ാം തീയതി പർച്ചേസ് കമ്മിറ്റി കൂടി തുടർ നടപടികൾ സ്വീകരിക്കാനും തീരുമാനിച്ചു.

2. ലൈബ്രറി ബുക്ക്, ജേർണൽ ന്റെ ലിസ്റ്റ് എല്ലാ വർഷവും കളക്ട് ചെയ്യാനും തുടർന്ന്, ബുക്ക്, ജേർണൽ ഇവ വാങ്ങാനുള്ള നടപടി സ്വീകരിക്കാനും തീരുമാനിച്ചു. ഇപ്പോൾ കൈവശമുള്ള മുഴുവൻ ലൈബ്രറി ജേർണലും, നിലവിലുള്ള ജേർണൽ ന്റെ വർഷത്തേക്ക് വാങ്ങിയാൽ മാത്രമേ [illegible] ലൈബ്രറിയൻ അറിയിച്ചു [illegible] പ്രസ്തുതം വിദ്യാർത്ഥികളും ലൈബ്രറി [illegible] സമയം തിരികെ നൽകി [illegible] ആകിൽ അറിയുമായി ബന്ധപ്പെട്ട് [illegible] ചെയ്യുന്നതാണെന്ന് പ്രിൻസിപ്പാൾ അറിയ [illegible] അതുപോലെ ലൈബ്രറിയുമായി ബന്ധ [illegible] ഒരു ഡിജിറ്റൽ ലൈബ്രറി രജിസ്റ്റ [illegible] ചെയ്യുന്നതിനുള്ള നടപടികൾ സ്വീകരി [illegible] ന്ന് പ്രിൻസിപ്പാൾ ലൈബ്രറിയനോട് ആവശ്യപ്പെട്ടു. അത് നടപ്പിൽ വരുത്തുന്നതിന് കംപ്യൂട്ടർ സയൻസ് ഡിപ്പാർട്ട് മെന്റിലെ ജിജിത്ത് ന്റെ സേവനം കൂടി നൽകാൻ പ്രിൻസിപ്പാൾ സമ്മതിച്ചു. ലൈബ്രറിയിൽ എത്തുന്ന പഴയ പത്രങ്ങൾ തൂക്കി വിൽക്കുന്നതിന് യോഗം തീരുമാനിക്കുകയും GST ഉള്ള ഒരു ആക്രിക്കാരന് ഇത് വിൽക്കാരം തീരുമാനിച്ചു.

3. ആനുവൽ IQAC മീറ്റിംഗ് മാർച്ച് 27-ാം തീയതി നടത്തുന്നതിന് IQAC കോർഡിനേറ്റർ നെ ചുമതലപ്പെടുത്തി.

4. പി.ടി.എ ഫണ്ട് അഡ്മിഷൻ സമയത്ത് നൽകാനുള്ള വിദ്യാർത്ഥികൾ എല്ലാവരും മാർച്ച് 27-ാം തീയതിക്കു മുൻപ് അടച്ച് തീർക്കുന്നതിനുള്ള അടിയന്തിര നടപടികൾ കൈകൊള്ളാൻ യോഗം എല്ലാ HOD മാരെയും ചുമതലപ്പെടുത്തി

എല്ലാ ഡിപ്പാർട്ടുമെന്റിലെയും സ്റ്റോക്ക് വെരിഫിക്കേഷൻ ഉടനെ നടത്തുന്നതിനുള്ള നടപടികൾ [illegible] യോഗം തീരുമാനിച്ചു. [illegible] കമ്മിറ്റികൾ ഉടനെ പ്രവർത്തനം [illegible] രാഷ്ട്രീക്കാനുള്ള വിജ്ഞാപനം [illegible] ഓഫീസ് സൂപ്രണ്ടിനോട് [illegible] പശ്ചപ്പെട്ടു.

മിനിറ്റ്സ്

കോളേജ് കൗൺസിൽ മീറ്റിംഗ് കൃത്യം 9.30 am ന് തന്നെ ആരംഭിച്ചു. 2024-2025 വർഷത്തെ ആനുവൽ ഡേ, ആർട്സ് ഫെസ്റ്റിവൽ ഭാഗമായി 2024 മാർച്ച് 15, 16 തീയതികളിൽ കോളേജിൽ സംഘടിപ്പിക്കുന്ന പരിപാടികൾ യോഗം വിലയിരുത്തി. 15-ാം തീയതി രാവിലെ 10 മണിക്ക് ആനുവൽ ഡേ, കോളേജ് യൂണിയൻ പരിപാടികളുടെ ഉദ്ഘാടനം ബഹു. എം.എൽ.എ. അഡ്വ. കെ.യു. ജനീഷ്കുമാർ അവർകൾ നിർവ്വഹിക്കും. ഈ പരിപാടിയിൽ പ്രിൻസിപ്പാൾ, കോളേജ് യൂണിയൻ ചെയർമാൻ, പി.റ്റി.എ. അംഗം, മാനേജ്മെന്റ് പ്രതിനിധി ശ്രീ. ഡി. അനിൽകുമാർ എന്നിവർ പങ്കെടുക്കും. തുടർന്ന് ഉച്ചയ്ക്ക് കുട്ടികൾ യൂണിവേഴ്സിറ്റി തലത്തിൽ A ഗ്രേഡ് നേടിയ പരിപാടികളുടെ പെർഫോമൻസ് ഉണ്ടായിരിക്കും. രണ്ടാം ദിവസം (16-ാം തീയതി) രാവിലെ വിവിധ ക്ലാസുകളിലെ കുട്ടികളുടെ കലാപരിപാടികളും ഉച്ചയ്ക്ക് 1.30 pm ന് പ്രശസ്ത പിന്നണി ഗായകൻ ശ്രീ. ജാസിഗിഫ്റ്റ് ആർട്സ് ക്ലബ്ബ് ഉദ്ഘാടനം നടത്തുകയും തുടർന്ന് കരാക്കെ പാട്ടുകൾ പാടുകയും അതിൽ സംഗീത ക്ലബ്ബിലെ കുട്ടികൾ പങ്കെടുക്കും.

പരിപാടിയുടെ ഭാഗമായി രണ്ടു ദിവസം യൂണിഫോം ഏർപ്പെടുത്താനും കൗൺസിൽ തീരുമാനിച്ചു. ഏതെങ്കിലും തരത്തിൽ ലഹരി വസ്തുക്കൾ ഉപയോഗിച്ച് ക്യാമ്പസിൽ എത്തുന്ന വിദ്യാർത്ഥികളെ കണ്ടെത്തുകയാണെങ്കിൽ അവരെ കോളേജിൽ നിന്ന് അച്ചടക്കത്തിന്റെ ഭാഗമായി പുറത്താക്കാനും

നിയമ നടപടി സ്വീകരിക്കാനും യോഗം തീരുമാനിച്ചു.
പരിപാടി നടക്കുന്ന ദിവസം കോന്നി പോലീസ് സ്റ്റേഷനിൽ അറിയിക്കാനും തീരുമാനിച്ചു.

1. പി.ടി.എ പൊതുയോഗവുമായി ബന്ധപ്പെട്ട് പാലിക്കേണ്ട നിബന്ധനകൾ പ്രിൻസിപ്പാൾ യോഗത്തിൽ അറിയിച്ചു. കൊളേജിലെ മതിലും ഡിപ്പാർട്ടുമെന്റുകളുടെ ബോർഡുകളും ജനുവരി 19-20 തീയതി (2024) മുൻപായി പ്രിൻസിപ്പാളിന് അവശ്യമായ തിരുത്തലുകൾ വരുത്തിയതിനു ശേഷം ക്ലീൻ ചെയ്യിക്കാനും ഇതിന് ചുമതല മാർച്ച് 20-ാം തീയതി പി.ടി.എ കമ്മിറ്റി കൂടി തുടർ നടപടികൾ സ്വീകരിക്കാനും തീരുമാനിച്ചു.

2. ലൈബ്രറി ബുക്ക്, ജേർണൽ തുടങ്ങിയ മതിലും പരിസരവും കളറടിക്കുന്നതിന് ചെലവാകുന്ന തുക ബുക്ക്, ജേർണൽ ഇവ വാങ്ങുന്നതുമുള്ള നടപടികൾ സ്വീകരിക്കാനും തീരുമാനിച്ചു. ഇപ്പോൾ കൈവശമുള്ള മുഴുവൻ ലൈബ്രറി ജേർണലും നിലവിലുള്ള ജേർണൽ ഒരു വർഷത്തേക്ക് വാങ്ങാൻ മാത്രമേ കഴിയൂ എന്ന് ലൈബ്രേറിയൻ അറിയിച്ചു.
അദ്ധ്യാപകരും വിദ്യാർത്ഥികളും ലൈബ്രറി ബുക്ക് യഥാസമയം തിരികെ നൽകിയില്ലെങ്കിൽ അതുമായി ബന്ധപ്പെട്ട് പിഴ ഈടാക്കുന്നതാണെന്ന് പ്രിൻസിപ്പാൾ അറിയിച്ചു. അതുപോലെ ലൈബ്രറിയുമായി ബന്ധപ്പെട്ട് ഒരു ലിമിറ്റഡ് ലൈബ്രറി രജിസ്റ്റർ ചെയ്യുന്നതിനായുള്ള നടപടികൾ സ്വീകരിക്കണമെന്ന് പ്രിൻസിപ്പാൾ ലൈബ്രേറിയനോട് അവശ്യപ്പെട്ടു. അത് നടപ്പിൽ വരുത്തുന്നതിന്

കംപ്യൂട്ടർ സയൻസ് ഡിപ്പാർട്ട്മെന്റിലെ ശ്രീ ജിജിത്ത് ന്റെ സേവനവും കൂടി നൽകാൻ പ്രിൻസിപ്പാൾ സമ്മതിച്ചു. ലൈബ്രറിയിൽ എത്തുന്ന പഴയ പത്രങ്ങൾ തൂക്കി വിൽക്കുന്നതിന് യോഗം തീരുമാനിച്ചു. GST ഉണ്ട ഒരു ആക്രി കടയ്ക്ക് ഇത് വിൽക്കാനും തീരുമാനിച്ചു.

3. എല്ലാ ഡിപ്പാർട്ട്മെന്റിന്റെയും സ്റ്റോക്ക് വെരിഫിക്കേഷൻ ഉടനെ നടത്തുന്നതിനുള്ള നടപടികൾ സ്വീകരിക്കാൻ യോഗം തീരുമാനിച്ചു. അതിനായുള്ള കമ്മിറ്റികൾ ഉടനെ പ്രവർത്തനം ആരംഭിക്കാനുള്ള വിജ്ഞാപനം ഇറക്കാൻ പ്രിൻസിപ്പാൾ സൂപ്രണ്ടിനോട് ആവശ്യപ്പെട്ടു.

4. നാലു വർഷ ഡിഗ്രി കോഴ്സിന്റെ (FYUGP) പുരുത്തതയിലേക്ക് എത്തുന്നതിന് കോളേജ് തല പരിപാടികൾ ആസൂത്രണം ചെയ്ത് നടപ്പിലാക്കുന്നതിന് ശ്രീമതി. സിമി എം, ശ്രീമതി. ബിന്ദുപ്രഭ, ഡോ. അജിത്. പി. എസ്, ശ്രീ. സുരജ്. എസ്, ശ്രീ. അനിൽകുമാർ ജി, ശ്രീമതി. രശ്മി പ്രഭാകരൻ, ശ്രീ പ്രിജിത്ത്, എന്നിവരുടെ നേതൃത്വത്തിലുള്ള ഒരു കമ്മിറ്റി രൂപീകരിക്കുവാനും കമ്മിറ്റി മാർച്ച് 27-ാം തീയതി കൂത്യമായ ഒരു വിവരം നൽകണം

5. ആനുവൽ IQAC മീറ്റിംഗ് മാർച്ച് 27-ാം തീയതി നടത്തണം. അതിന് IQAC കോർഡിനേറ്റർ നെ ചുമതലപ്പെടുത്തി

6. പി. റ്റി. എ ഫണ്ട് അഡ്മിഷൻ സമയത്ത് കൊടുത്ത് തീർക്കാനുള്ള വിദ്യാർത്ഥികൾ എല്ലാവരും മാർച്ച് 27-ാം തീയതിയ്ക്ക്

ഫൻപ് അടച്ചുതിർക്കുന്നതിനുള്ള
അടിയന്തിര നടപടികൾ കൈക്കൊള്ളാൻ
യോഗം ഫല്ലാ വകുപ്പ് മേധാവികളെയും
ചുമതലപ്പെടുത്തി.
യോഗം 10.45 am ന് അവസാനിച്ചു.

[signature]
ഡോ. ഇന്ദു സി നായർ

നോട്ടീസ്

ഈ കോളേജിലെ കൗൺസിൽ യോഗം 22.03.2024 9.30 am മണിക്ക് പ്രിൻസിപ്പാളിന്റെ അദ്ധ്യക്ഷതയിൽ കൂടുവാൻ തീരുമാനിച്ചിരിക്കുന്നു. ഈ കമ്മിറ്റിയിൽ അംഗമായ താഴെ പറയുന്ന ജീവനക്കാർ എല്ലാവരും പങ്കെടുക്കണമെന്ന് അറിയിക്കുന്നു.

കോന്നി
21.03.2024

പ്രൊഫ.(ഡോ.) കിഷോർകുമാർ ബി. എസ്.
പ്രിൻസിപ്പൽ
എസ്. എ. എസ്. എസ്. എൻ. ഡി. പി.
യോഗം കോളേജ്, കോന്നി

അജണ്ട

1. MGUFYUGP - കമ്മിറ്റികൾ കോൺസ്റ്റ്യൂട്ട് ചെയ്യുന്നത് സംബന്ധിച്ച് ചർച്ച.

1. ശ്രീ.സത്യനാരായണൻ.എസ്.
2. ശ്രീമതി.സബീന ബാലചന്ദ്രൻ
3. ശ്രീമതി.കൃഷ്ണകുമാരി.കെ.
4. ശ്രീ.കൃഷ്ണകുമാർ.എം.ആർ.
5. ശ്രീമതി.സംഗീതകുമാരി
6. ശ്രീ.സുരജ്.എസ്.
7. ഡോ.അജിത്.പി.എസ്.
8. ഡോ.ഇന്ദു.സി.നായർ
9. ശ്രീ.പ്രവീൺകുമാർ.വി.എസ്.
10. ഡോ.ബാലാജി.എൻ.ആർ.
11. ശ്രീമതി.സിമി.എം.
12. ശ്രീമതി.ബിന്ദു.കെ.എൽ.
13. ശ്രീമതി.സന്ധ്യാ ആനന്ദ്

കോളേജ് കൗൺസിൽ യോഗം 26.03.2024 9.30 am ന് പ്രിൻസിപ്പാളിന്റെ മുറിയിൽ കൂടുകയും താഴെ പറയുന്ന അംഗങ്ങൾ പങ്കെടുക്കുകയും ചെയ്തു.

അജണ്ട.

1. MGUFYUGP - കമ്മിറ്റി -

1. Sebeena Balachandran — Sebeena
2. Sangita Kumari — Sangita
3. B. Indu C Nair — Indu
4. V.S. Praveen Kumar — [signature]
5. Sathyanarayanan S — [signature]
6. Bindu K.L — [signature]
7. Krishnakumari K — Krishna
8. Dr. P.S. Ajith — [signature]
9. Soorej S. — [signature]
10. Simi M — [signature]
11. Krishnakumar M.R — [signature]

മിനിറ്റ്സ്.

1. MGUFYUGP - യൂണിവേഴ്സിറ്റി നിർദ്ദേശ - പ്രകാരം, കോളേജ് ഡിപ്പാർട്ട് മെന്റ് തല കമ്മിറ്റി രൂപീകരിക്കുവാനും പ്രവർത്തനം ആരംഭിക്കുവാനും തീരുമാനി കോളേജിലെ ബി.കോം, B.Sc Mathematics എന്നീ കോഴ്സുകൾ MGUFYUGP യുടെ കീഴിൽ ആകയാൽ കോളേജ് തലത്തിൽ വിവിധ ഫൗണ്ടേഷൻ കോഴ്സുകളെ പറ്റി സമഗ്രമായ ചർച്ച ആവശ്യമാണെന്ന

യോഗം വിലയിരുത്തി.

2. കോളേജിൽ നിലവിൽ ജോലിചെയ്യുന്ന അതിഥി അദ്ധ്യാപകരെ നിലവിലെ നിയമപ്രകാരം 31.03.2024 ന് പിരിച്ച് വിടുന്നതിനുള്ള ഉത്തരവ് ഉണ്ടാകുമെന്ന് യോഗത്തിൽ പ്രിൻസിപ്പാൾ അറിയിച്ചു.

3. യൂണിവേഴ്സിറ്റി പരീക്ഷ വരുന്നതിനാൽ ജൂൺ മാസം നിയമിക്കുന്ന അതിഥി അദ്ധ്യാപകരെ ഉൾപ്പെടുത്തണമെന്ന് യോഗം പ്രിൻസിപ്പാളിനോട് ആവശ്യപ്പെടുകയും കൗൺസിൽ അംഗീകരിക്കുകയും ചെയ്തു.

4. എൻ. എസ്. എസ് പ്രോഗ്രാം ഓഫീസർ ആയി തുടരുന്ന ശ്രീമതി. ദീപ്തി. കെ. എസ് ഒരു കാലാവധി പൂർത്തിയാക്കിയതിനാൽ പുതിയ ലേഡി ഓഫീസർ ആയി ഡോ. സോന. എ യെ നിയമിക്കുന്നതായി പ്രിൻസിപ്പാൾ അറിയിക്കുകയും യോഗം അംഗീകരിക്കുകയും ചെയ്തു.

5. 2023 – 2024 അക്കാഡമിക് വർഷത്തെ IQAC യുടെ അവലോകനം, വാർഷിക റിപ്പോർട്ട് അവതരണം എന്നിവ 27.03.2024 തവിലെ 10 മണി മുതൽ ഒപ്പമിനാർ ഹാളിൽ നടത്തുവാൻ തീരുമാനിച്ചു. ഉച്ചയ്ക്ക് ശേഷം കോളേജ് ജനറൽ ബോഡി മീറ്റിംഗും നടത്തുവാൻ തീരുമാനിച്ചു.

6. സ്റ്റാഫ് കൗൺസിൽ Reconstitute ചെയ്യുന്നതിന് തീരുമാനിക്കുകയും അതു പ്രകാരം നോട്ടിഫിക്കേഷൻ

ഇറക്കുന്നതിന് തീരുമാനിക്കുകയും ചെയ്തു.

7. 2023 – 2024 അദ്ധ്യയന വർഷത്തെ അദ്ധ്യയന 27.03.2024 ൽ അവസാനിക്കുന്ന സാഹചര്യത്തിൽ എല്ലാ അദ്ധ്യാപകരും കൃത്യമായി portion completion certificate നൽകി മധ്യവേനൽ അവധിയിൽ പ്രവേശിക്കണമെന്ന് പ്രിൻസിപ്പാൾ അറിയിച്ചു. യോഗം അംഗീകരിച്ചു.

8. അദ്ധ്യാപകർക്ക് ലോകസഭാ ഇലക്ഷൻ ഡ്യൂട്ടി വരുകയാണെങ്കിൽ അത് മെയിൽ ആയി അയച്ചു കൊടുക്കണമെന്ന് യോഗത്തിൽ അംഗങ്ങൾ ആവശ്യപ്പെടുകയും യോഗം അംഗീകരിക്കുകയും നടപ്പാക്കാൻ തീരുമാനിക്കുകയും ചെയ്തു.

9. അവധി സമയത്ത് ഏതെങ്കിലും അദ്ധ്യാപകരും അദ്ധ്യാപികയോ രാജ്യത്തിന് പുറത്ത് പോകുന്ന സാഹചര്യത്തിൽ പ്രിൻസിപ്പാൾ രേഖാമൂലം അറിയിക്കണമെന്ന് തീരുമാനി

10. പുതിയ അക്കാഡമിക് വർഷത്തെ അഡ്മിഷൻ ആരംഭിക്കുന്നതിനു വിവരം ഒരു ബ്രോഷർ ലൂടെ പരമാവധി ആൾക്കാ അറിയിക്കാൻ യോഗം തീരുമാനിച്ചു. അതിനായി വേണ്ടുന്ന നടപടികൾ എല്ലാ ഡിപ്പാർട്ട്മെന്റ് തലത്തിലും എടുക്കണമെ യോഗം ആവശ്യപ്പെട്ടു.

11. കോളേജ് തലത്തിൽ ഒരു അക്കാഡമിക് കമ്മിറ്റി രൂപീകരിക്കുവാനും സീനിയർ ആയ അദ്ധ്യാപകനെ അതിന്റെ നിയന്ത്രണം ഏൽപ്പിക്കുവാനും തീരുമാനി

12. കോളേജിൽ 2024-25 വർഷം പ്രവർത്തിക്കേണ്ടുന്ന വിവിധ കമ്മിറ്റി ക്ലബ്ബുകൾ ഇവയുടെ പൂർണ്ണ വിവരം പ്രസിദ്ധപ്പെടുത്താനും, പ്രവർത്തനം ത്വരിതപ്പെടുത്തുവാനും തീരുമാനിച്ചു.

13. പുതിയ അക്കാഡമിക് വർഷത്തിൽ Career Guidance, Innovation, Incubation Centre ന് പ്രാധാന്യം നൽകുന്ന പരിപാടികൾ ആരംഭിക്കുവാനും കൗൺസിൽ തീരുമാനിച്ചു. അതിനെ, Alumni ഉൾപ്പെടെയുള്ള പൂർവ്വ വിദ്യാർത്ഥികളുടെ സഹായം തേടാനും തീരുമാനിച്ചു.

14. Add on Course എല്ലാ ഡിപ്പാർട്ട്മെന്റുകളും ആരംഭിക്കുവാനും തീരുമാനിച്ചു. അതിനായി ഗവൺമെന്റ് സ്റ്റാർട്ട് അപ്പെയ്തിട്ടുള്ള സ്ഥാപനങ്ങളെ Contact ചെയ്ത് നടപ്പിൽ വരുത്തുവാനും തീരുമാനിച്ചു.

15. പുതിയ അദ്ധ്യയന വർഷത്തെ പ്രവർത്തന രേഖ തയ്യാറാക്കുന്നതിന് മേയ് 13, 2024-ാം തീയതി കോളേജിൽ ജീവനക്കാരുടെ ഒരു യോഗം ചേരാനും തീരുമാനിച്ചു.

യോഗം 10 മണിക്ക് അവസാനിച്ചു.

ഡോ. ഇന്ദു സി. നായർ
സ്റ്റാഫ് സെക്രട്ടറി.

പ്രിൻസിപ്പാൾ

12. കോളേജിൽ 2024-25 വർഷം പ്രവർത്തിക്കേണ്ടുന്ന വിവിധ കമ്മിറ്റി ക്ലബ്ബുകൾ ഇവയുടെ പൂർണ്ണ വിവരം പ്രസിദ്ധപ്പെടുത്താനും, പ്രവർത്തനം ത്വരിതപ്പെടുത്തുവാനും തീരുമാനിച്ചു.

13. പുതിയ അക്കാഡമിക് വർഷത്തിൽ Career Guidance Innovation, Incubation Centre ൻ പ്രാധാന്യം നൽകുന്ന പരിപാടികൾ ആരംഭിക്കുവാനും കൗൺസിൽ തീരുമാനിച്ചു. അതിനെ, Alumni ഉൾപ്പെടെയുള്ള പൂർവ്വ വിദ്യാർത്ഥികളുടെ സഹായം തേടാനും തീരുമാനിച്ചു.

14. Add on Course എല്ലാ ഡിപ്പാർട്ട്മെന്റുകളും ആരംഭിക്കുവാനും തീരുമാനിച്ചു. അതിനായി ഗവൺമെന്റ് സ്റ്റാർട്ട് അപ്പെയ്തിട്ടുള്ള സ്ഥാപനങ്ങളെ Contact ചെയ്ത് നടപ്പിൽ വരുത്തുവാനും തീരുമാനിച്ചു.

15. പുതിയ അദ്ധ്യയന വർഷത്തെ പ്രവർത്തന രേഖ തയ്യാറാക്കുന്നതിന് മേയ് 13, 2024-ാം തീയതി കോളേജിൽ ജീവനക്കാരുടെ ഒരു യോഗം ചേരാനും തീരുമാനിച്ചു.

യോഗം 10 മണിക്ക് അവസാനിച്ചു.

ഡോ. ഇന്ദുസി. നായർ
സ്റ്റാഫ് സെക്രട്ടി.

പ്രിൻസിപ്പാൾ

12. കോളേജിൽ 2024-25 വർഷം പ്രവർത്തിക്കേണ്ടുന്ന വിവിധ കമ്മിറ്റി ക്ലബ്ബുകൾ ഇവയുടെ പൂർണ്ണ വിവരം പ്രസിദ്ധപ്പെടുത്താനും, പ്രവർത്തനം ത്വരിതപ്പെടുത്തുവാനും തീരുമാനിച്ചു.

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14. Add on Course എല്ലാ ഡിപ്പാർട്ട്മെന്റുകളും ആരംഭിക്കുവാനും തീരുമാനിച്ചു. അതിനായി ഗവൺമെന്റ് സ്റ്റാർട്ട് അപ്പെയ്തിട്ടുള്ള സ്ഥാപനങ്ങളെ Contact ചെയ്ത് നടപ്പിൽ വരുത്തുവാനും തീരുമാനിച്ചു.

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യോഗം 10 മണിക്ക് അവസാനിച്ചു.

ഡോ. ഇന്ദുസി. നായർ
സ്റ്റാഫ് സെക്രട്ടറി.

പ്രിൻസിപ്പാൾ

SAS SNDP YOGAM COLLEGE, KONNNI

TIME TABLE

Bcom

Sem I	I	II	III	IV	V
M	B&I	Eng	FA	B.L	B.M
T	Eng	FA	FA	B.L	BMB
W	BMB	FA	B.M	Eng	B.L
TH	B.L	FA	B.M	Eng	B&I
F	B&I	B&I	BMB	Eng	B.M

Sem II	I	II	III	IV	V
M	FA	Eng	PBD	BM	B.M
T	Eng	FA	BM	BM	BM
W	FA	PBD	B.M	Eng	BM
TH	FA	PBD	B.M	Eng	B&I
F	BM	PBD	FA	Eng	B.M

Sem III	I	II	III	IV	V
M	FMD	GST	MM	GST	CA
T	FMD	CA	MM	GST	QT
W	GST	MM	CA	Eng	QT
TH	CA	QT	Eng	QT	GST
F	FMD	QT	CA	Eng	FMD

Sem IV	I	II	III	IV	V
M	EDP	CA	QT	CA	QT
T	CA	EDP	FS	QT	CA
W	FS	CA	EDP	Eng	QT
TH	EDP	FS	Eng	QT	FS
F	EDP	CA	QT	Eng	FS

Sem V	I	II	III	IV	V
M	FM	FM	Cost	Cost	Elect
T	IT	Elect	Cost	[illegible]	
W	Cost	FM	IT	Elect	Cost
TH	IT	BR	Cost	[illegible]	
F	IT	Elect	IT	FM	FM

Sem VI	I	II	III	IV	V
M	MA	MA	AD	IT	AL
T	MA	IT	AL	Cost	AL
W	AU	AD	Cost	MA	AD
TH	AD	IT	Cost	Cost	AD
F	MA	IT	Cost	Cost	IT

BBA

Sem I	I	II	III	IV	V
M	B.A	Maths	Stat	Eng	Eng
T	B.A	Maths	PM	Eng	Stat
W	Stat	Eng	B.A	PM	Maths
TH	PM	Stat	B.A	Eng	PM
F	PM	B.A	PM	B.A	Maths

Sem II	I	II	III	IV	V
M	[illegible]	Maths	Stat	CA	Eng
T	CA	[illegible]	Maths	Eng	Stat
W	Stat	Eng	B.C	CA	CA
TH	CA	[illegible]	Maths	B.C	Eng
F	CA	Stat	Eng	Maths	B.C

Sem III	I	II	III	IV	V
M	HRM	RM	B LAW	MM	RM
T	HRM	MM	HRM	RM	B LAW
W	Minor Project				
TH	HRM	RM	MM	RM	B LAW
F	HRM	MM	B LAW	MM	B LAW

Sem IV	I	II	III	IV	V
M	FM	Entre	LAW	ME coo	B.M
T	B.M	M Eco no	Entre	FM	LAW
W	FM	Entre	LAW	ME coo	B.M
TH	M Eco n	FM	LAW	B.M	B.M
F	Entre	LAW	FM	ME coo	Entre

Sem V	I	II	III	IV	V
M	IPR	ESH R	OB	OM	IR
T	IPR	ESH R	OB	OPEN COURSE	
W	IPR	OB	ESH R	IPR	IR
TH	OB	OM	IPR	OPEN COURSE	
F	OB	IR	ESHR	ESHR	OB

Sem VI	I	II	III	IV	V
M	HCM	CS	Adv Subs	SM	SM
T	SM	HCM	CS	HCM	Adv Subs
W	Adv Subs	CS	HCM	CS	SM
TH	Adv Subs	SM	CS	HCM	Adv Subs
F	Management Project				

BCA

Sem I	I	II	III	IV	V
M	MPC	ITC	Maths	Eng	Stat
T	Stat	Eng	Eng	ITC	Maths
W	MPC	LAB			
TH	Maths	Eng	MPC	Stat	ITC
F	Stat	Eng	ITC	Maths	MPC

Sem II	I	II	III	IV	V
M	CO	Eng	DM	Eng	DBMS
T	CPP	DBMS	Eng	CO	DM
W	LAB				
TH	CPP	Eng	DBMS	DM	CO
F	DM	Eng	CO	CPP	DBMS

Sem III	I	II	III	IV	V
M	Stat	DS	OS	PCH	Graph
T	Graph	OS	Stat	PCH	LAB
W	PCH	OS	Graph	Stat	DS
TH	LAB				
F	DS	Graph	Stat	OS	PCH

Sem IV	I	II	III	IV	V
M	PHP	LIN UX	DAA	SAS E	OR
T	OR	PHP	SASE	LIN UX	LAB
W	PHP	DAA	SASE	OR	LINU X
TH	LAB				
F	DAA	SASE	OR	LIN UX	DAA

Sem V	I	II	III	IV	V
M	LAB				
T	JAVA	OS	LAB	OPEN COURSE	
W	JAVA	OS	CN	JAV A	CN
TH	OS	CN	OS	OPEN COURSE	
F	LAB				

Sem VI	I	II	III	IV	V
M	LAB				
T	WT	LINU X	SE	LAB	SE
W	WT	LINU X	Seminar	SE	WT
TH	LINU X	WT	SE	Seminar	LINU X
F	LAB				

B Sc Maths

Sem I	I	II	III	IV	V
M	Eng	Phy	H/M	Maths	Eng
T	Maths	Phy	H/M	Eng	Eng
W	Eng	Stat	Eng	Maths	H/M
TH	Stat	Stat	Eng	PHYSICS LAB	
F	Maths	H/M	Eng	Stat	Eng

Sem II	I	II	III	IV	V
M	Eng	Phy	H/M	Maths	Eng
T	Stat	Phy	H/M	Eng	Eng
W	Eng	Maths	Eng	H/M	Maths
TH	Maths	Stat	Eng	PHYSICS LAB	
F	Stat	H/M	Eng	Stat	Eng

Sem III	I	II	III	IV	V
M	Phy	Stat	Eng	H/M	Maths
T	Eng	H/M	Maths	PHYSICS LAB	
W	Maths	H/M	Stat	Phy	Eng
TH	Eng	Maths	Stat	H/M	Stat
F	Eng	Stat	Phy	H/M	Maths

Sem IV	I	II	III	IV	V
M	Phy	Stat	Eng	H/M	Maths
T	Eng	H/M	Maths	PHYSICS LAB	
W	Maths	H/M	Stat	Phy	Eng
TH	Eng	Maths	Stat	H/M	Stat
F	Eng	Phy	Stat	H/M	Maths

Sem V	I	II	III	IV	V
M	AA	MA	H& M	MA	H& M
T	AA	MA	DE	OPEN COURSE	
W	AA	DE	AA	DE	MA
TH	DE	H&M	MA	OPEN COURSE	
F	DE	H&M	MA	DE	AA

Sem VI	I	II	III	IV	V
M	LA	GM	CA	OR	RA
T	CA	LA	GM	LA	RA
W	OR	GM	LA	RA	GM
TH	LA	CA	GM	OR	GM
F	CA	RA	CA	RA	OR

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Time Table BCA & MSc CS

Sahodara Ayyappan Smaraka SNDP Yogam College Konni

Department of Computer Science

TIME TABLE(UG)(EVEN SEMESTER)

2023-2024

2nd Semester

	I Hour	II Hour	III Hour	IV Hour	V Hour
Monday	CO & A Soumya M V	English	DM	English	OOP using C++ Rajesh N
Tuesday	Lab	Lab	English	CO & A Soumya M V	DM
Wednesday	Lab	Lab	Lab	OOP using C++ Rajesh N	DBMS Shyni S Das
Thursday	DBMS Shyni S Das	English	CO & A Soumya M V	DM	DBMS Shyni S Das
Friday	DM	English	DBMS Shyni S Das	OOP using C++ Rajesh N	CO & A Soumya M V

	English-II	
	Discrete Mathematics	
	CA2CRT03 -Data Base Management Systems	4
	CA2CRT04-Computer Organization and Architecture	4
	CA2CRT05-Object oriented programming using C++	3
	CA2CRP02-Software Lab- II	5

4th Semester BCA 2023-2024					
	I Hour	II Hour	III Hour	IV Hour	V Hour
Monday	Linux Administration	System Anlysis & SE	Web using PHP	Design & A Algorith	OR
	Bindhu Prabha	Praveenkumar V S	Dr Shaji N raj	Soumya M V	
Tuesday	OR	Design & A Algorith	Lab	Lab	Lab
		Soumya M V			
Wednesday	Web using PHP	System Anlysis & SE	Linux Administration	OR	Design & A Algorith
	Dr Shaji N raj	Praveenkumar V S	Bindhu Prabha		Soumya M V
Thursday	Lab	Lab	Lab	System Anlysis & SE	Linux Administration
				Praveenkumar V S	Bindhu Prabha
Friday	Design & A Algorith	Linux Administration	OR	System Anlysis & SE	Web using PHP
	Soumya M V	Bindhu Prabha		Praveenkumar V S	Dr Shaji N raj
	Operational Research		4		
	CA4CRT10-Design and Analysis of Algorithms		4		
	CA4CRT11- System Analysis & Software Engineering		4		
	CA4CRT12-Linux Administration		4		
	CA4CRT13-Web Programming using PHP		3		
	CA4CRP04-Software Lab IV		6		

6th Semester BCA 2023-2024					
	I Hour	II Hour	III Hour	IV Hour	V Hour
Monday	Lab	Lab	Lab	Lab	Lab
Tuesday	Data Mining	Data Mining	Cloud Computing	Software lab& Semin.	Software lab& Semin.
	Bindhu Prabha	Bindhu Prabha	Spesiba Raveendran		
Wednesday	Mobile& Android	Cloud Computing	Mobile& Android	Data Mining	Software lab& Semin.
	Deepthy K S	Spesiba Raveendran	Deepthy K S	Bindhu Prabha	
Thursday	Mobile& Android	Mobile& Android	Data Mining	Cloud Computing	Cloud Computing
	Deepthy K S	Deepthy K S	Bindhu Prabha	Spesiba Raveendran	Spesiba Raveendran
Friday	Lab	Lab	Lab	Lab	Lab

	CA6CRT17 -Cloud Computing	4		
	CA6CRT18 -Mobile Application development- Android	4		
	CA6PET-- -Elective	4		
	CA6CRP07 –Software Lab VI & Seminar	6		
	CA6CRP08 -Software Development Lab II (Main Project)	7		
	CA6VVT01-Viva Voce			

TIME TABLE PG

2023-2024

Sahodara Ayyappan Smaraka SNDP Yogam College Konni					
Department of Computer Science					
4th Semester MSc. Computer Science					
	I Hour	II Hour	III Hour	IV Hour	V Hour
Monday	Big Data Mgt using R	DataAnalytics	Data Mining	Lab	Lab
	Rajesh N	Jijith V S	Simi M	Spesiba Raveendran	Jijith V S
Tuesday	Data Mining	DataAnalytics	Big Data Mgt using R	Lab	Lab
	Simi M	Jijith V S	Rajesh N	Jijith V S	
Wednesday	DataAnalytics	DataAnalytics	Big Data Mgt using R	Data Mining	Big Data Mgt using R
	Jijith V S	Jijith V S	Rajesh N	Simi M	Rajesh N
Thursday	Big Data Mgt using R	Data Mining	DataAnalytics	Lab	Lab
	Rajesh N	Simi M	Jijith V S	Rajesh N	Rajesh N
Friday	Data Mining	Lab	Lab	Lab	Lab
	Simi M	Rajesh N	Bindhu Prabha	Deepthy K S	Soumya M V

CA010401 Data Mining		5	Simi M
CA810402 Big Data Management Using R		5	Rajesh N
CA810403 Data Analytics	0	5	Jijith V S
CA010402 Project		10	

Sahodara Ayyappan Smaraka SNDP Yogam College Konni

Department of Computer Science

2nd Semester MSc. Computer Science 2022-2023

	I Hour	II Hour	III Hour	IV Hour	V Hour
Monday	Computer Networks	Lab2	Lab2	DBMS	AD S
	Dr. Shaji N Raj	Krishna Kumar M R	Shyni S Das	Jijith V S	Krishna Kumar M R
Tuesday	AD S	DBMS	Computer Networks	RM	AD S
	Krishna Kumar M R	Shyni S Das	Dr. Shaji N Raj	Praveenkumar V S	Krishna Kumar M R
Wednesday	RM	DBMS	Lab 2	Lab 2	Lab 2
	Spesiba Raveendran	Shyni S Das	Krishna Kumar M R	Jijith V S	Soumya M V
Thursday	Lab2	Lab2	Lab2	AD S	Computer Networks
	Krishna Kumar M R	Jijith V S	Shyni S Das	Krishna Kumar M R	Dr. Shaji N Raj
Friday	Lab 2	Lab 2	RM	Computer Networks	DBMS
	Krishna Kumar M R	Soumya M V	Spesiba Raveendran	Dr. Shaji N Raj	Jijith V S

CA500201 - Advanced Data Structures		4	Krishnakumar M R
CA010201 - Computer Networks		4	Shaji N Raj
CA010202 - Research Methodology and Technical Writing		3	Praveenkumar V S , Spaciba Raveendran
CA500202 - Database Management system and SQL		4	Shyni S das, Jijith V S

CA010203 - Lab II [DS using Java, SQL]		10	

Time Table 2023-2024
Department of Computer Science & Applications

1st Semester BCA					
	I Hour	II Hour	III Hour	IV Hour	V Hour
Monday	CFD	C Programming	Maths	English	Statistics
	Spasiba Raveendran	Rajesh N			Krishnakumari K
Tuesday	Statistics	English	English	C Programming	Maths
	Krishnakumari K			Rajesh N	
Wednesday	CFD	Lab	Lab	Lab	Lab
	Spasiba Raveendran				
Thursday	Maths	English	C Programming	Statstics	CFD
			Rajesh N	Krishnakumari K	Spasiba Raveendran
Friday	Statstics	English	C Programming	Maths	CFD
	Krishnakumari K		Rajesh N		Spasiba Raveendran

Course code and Name	Teacher in Charge
English-I	
Mathematics	
Basic Statistics	
CA1CRT01 -Computer Fundamentals and Digital Principles	Spasiba Raveendran
CA1CRT02-Methodology of programming	Dr Rajesh N
CA1CRP01-Software Lab I (Core) Programming and C Language	

Time Table 2023-2024
Department of Computer Science & Applications

3rd Semester BCA					
	I Hour	II Hour	III Hour	IV Hour	V Hour
Monday	Statistics	MP & PCH	Operating System	Data Structure	Computer Graphics
	Krishnakumari K	Deepthi K S	Bindhu Prabha	Rajesh N	Shyni S Das
Tuesday	Computer Graphics	Operating System	Statstics	Lab	Lab
	Shyni S Das	Bindhu Prabha	Krishnakumari K	KK,SM,SD,PK	RN,SR,SD,PK
Wednesda	Operating System	Data Structure	Computer Graphics	Statstics	MP & PCH
	Bindhu Prabha	Rajesh N	Shyni S Das	Krishnakumari K	Deepthi K S
Thursday	MP & PCH	Lab	Lab	Lab	Lab
	Deepthi K S				
Friday	Computer Graphics	Data Structure	Statstics	Operating System	MP & PCH
	Shyni S Das	Rajesh N	Krishnakumari K	Bindhu Prabha	Deepthi K S

	Course Code & Name	Lecturer in Charge
	Advanced Statistical Methods	
	CA3CRT06-Computer Graphics	Shyni S Das
	CA3CRT07-Microprocessor and PC hardware	Deepthy K S
	CA3CRT08-Operating Systems	Bindhu Prabha
	CA3CRT09-Data Structure using C++	Dr Rajesh N
	CA3CRP03-Software Lab III	

Time Table 2023-2024
Department of Computer Science & Applications

5th Semester BCA					
	I Hour	II Hour	III Hour	IV Hour	V Hour
Monday	Lab	Lab	Lab	Lab	Lab
Tuesday	IT & Encironment	Computer Networks	Programming Java	Open Course	Open Course
	Spasiba Raveendran	Soumya M V	Deepthy K S	Shaji N Raj	Shaji N Raj
Wednesday	Programming Java	IT & Encironment	Computer Networks	Lab	IT & Encironment
	Deepthy K S	Spasiba Raveendran	Soumya M V	DkS,KK	Spasiba Raveendran
Thursday	Computer Networks	Programming Java	IT & Encironment	Open Course	Open Course
	Soumya M V	Deepthy K S	Spasiba Raveendran	Shaji N Raj	Shaji N Raj
Friday	Lab	Lab	Lab	Lab	Lab

Course Code & Name		Lecturer in charge
CA5CRT14-Computer Networks		Soumya M V
CA5CRT15-IT and Environment		Spasiba Raveendran
CA5CRT16-Java Programming using Linux		Deepthy K S
CA5OPT-- Open Course		Dr Shaji N Raj
CA5CRP05 -Software Lab V		
CA5CRP06-Software Development Lab I Mini		

SA SNDP Yogam College, Konni

Department of Biotechnology

TIME TABLE 2023-24

I Semester

Days/Hour	1	2	3	interval	4	5
Monday	Dr Sona A	Dr Nisha Raj S	Dr Indu C Nair		Dr Nisha Raj S	Dr Nisha Raj S
Tuesday	Dr PriyaSenan V	Dr Sona A	Dr Indu C Nair		Dr Indu C Nair	Dr Indu C Nair
Wedn.day	Dr Nisha Raj S	Dr PriyaSenan V	Dr Sona A		Dr Sona A	Dr Sona A
Thursday	Dr Indu C Nair	Dr Nisha Raj S	Dr PriyaSenan V		Dr PriyaSenan V	Dr PriyaSenan V
Friday	Dr Sona A	Dr Indu C Nair	Dr Nisha Raj S		Dr PriyaSenan V	INTERNALTest

III Semester

Days/Hour	1	2	3	interval	4	5
Monday	Dr PriyaSenan V	Dr Indu C Nair	Dr Sona A		Dr PriyaSenan V	Dr PriyaSenan V
Tuesday	Dr Sona A	Dr PriyaSenan V	Dr Nisha Raj S		Dr Nisha Raj S	Dr Nisha Raj S
Wedn.day	Dr Indu C Nair	Dr Nisha Raj S	Dr PriyaSenan V		Dr Indu C Nair	Dr Indu C Nair
Thursday	Dr Sona A	Dr Indu C Nair	Dr Nisha Raj S		Dr Sona A	Dr Sona A
Friday	Dr Nisha Raj S	Dr PriyaSenan V	Dr Indu C Nair		Dr Sona A	INTERNAL Test

II Semester

Days/Hour	1	2	3	interval	4	5
Monday	Dr PriyaSenan V	Dr Indu C Nair	Dr Sona A		Dr Sona A	Dr Sona A
Tuesday	Dr Nisha Raj S	Dr PriyaSenan V	Dr Indu C Nair		Dr Indu C Nair	Dr Indu C Nair
Wednesday	Dr Sona A	Dr Nisha Raj S	Dr PriyaSenan V		Dr PriyaSenan V	Dr PriyaSenan V
Thursday	Dr Indu C Nair	Dr .Sona A	Dr. Nisha Raj S		Dr Nisha Raj S	Dr Nisha Raj S
Friday	Dr PriyaSenan V	Dr Indu C Nair	Dr .Sona A		Dr Nisha Raj S	INTERNAL Test

IV Semester

Days/Hour	1	2	3	interval	4	5
Monday	Dr Nisha Raj S	Dr PriyaSenan V	Dr Indu C Nair		Dr Nisha Raj S	Dr Nisha Raj S
Tuesday	Dr Sona A	Dr Nisha Raj S	Dr PriyaSenan V		Dr Sona A	Dr Sona A
Wed.day	Dr Indu C Nair	Dr Sona A	Dr Nisha Raj S		Dr Indu C Nair	Dr Indu C Nair
Thursday	Dr. PriyaSenan V	Dr Indu C Nair	Dr Sona A		Dr PriyaSenan V	Dr PriyaSenan V

Friday	Dr Nisha Raj S	Dr PriyaSenan V	Dr Indu C Nair		Dr Sona A	INTERNAL Test

SAS SNDP YOGAM COLLEGE, KONNI

DEPARTMENT OF GEOLOGY

DEPARTMENT TIMETABLE (2023-2024)

FIRST SEMESTER

DAY/HOUR	1	2	3	4	5
Monday	GG	AP	ST	SQ	SQ
Tuesday	GG	ST	ST	SQ	AP
Wednesday	AP	ST	GG	P	P
Thursday	ST	P	P	AP	GG
Friday	AP	ST	GG	SQ	SQ

GG- GEOMORPHOLOGY AND GEOMATICS, SQ-STRATIGRAPHY AND QUATERNARY GEOLOGY, ST-STRUCTURAL GEOLOGY AND TECTONICS, AP-APPLIED MINERALOGY, P-PRACTICAL

THIRD SEMESTER

DAY/HOUR	1	2	3	4	5
Monday	AEG	ME	H	EG	AEG
Tuesday	EG	ME	H	P	P
Wednesday	H	EG	AEG	AEG	EG
Thursday	AEG	P	P	ME	H
Friday	ME	AEG	EG	EG	H

AEG- ADVANCED ECONOMIC GEOLOGY, H-HYDROGEOLOGY, EG-EXPLORATION GEOLOGY AND GEOPHYSICS, ME-MINING AND ENGINEERING GEOLOGY, P-PRACTICAL

SAS SNDP YOGAM COLLEGE, KONNI

DEPARTMENT OF GEOLOGY

DEPARTMENT TIMETABLE (2023-2024)

SECOND SEMESTER

DAY/HOUR	1	2	3	4	5
Monday	SG	CM	IM	GI	GI
Tuesday	SG	IM	IM	GI	CM
Wednesday	CM	IM	SG	P	P
Thursday	IM	P	P	CM	GI
Friday	CM	IM	SG	GI	GI

SG-SEDIMENTOLOGY AND GEOSTATICS, CM-CLIMATOLOGY AND MARINE GEOLOGY,IM-IGNEOUS AND METAMORPHIC PETROLOGY,GI-GEOCHEMISTRY AND ISOTOPE GEOLOGY, P-PRACTICAL

FOURTH SEMESTER

DAY/HOUR	1	2	3	4	5
Monday	FM	AP	AP	ED	ED
Tuesday	ED	FM	AP	P	P
Wednesday	ED	FM	FM	ED	AP
Thursday	FM	P	P	AP	AP
Friday	ED	ED	FM	AP	FM

FG-FUEL GEOLOGY AND MICROPALENTOLOGY, AP- ADVANCED PALENTOLOGY, ED-ENVIRONMENT GEOLOGY AND DISASTER MANAGEMENT, P-ELECTIVE PRACTICAL

SAS SNDP YOGAM COLLEGE, KONNI

DEPARTMENT OF HINDI

DEPARTMENT TIMETABLE

(2023-2024)

Dr. NEJUMA S HAKEEM (GUEST)

ODD SEMESTER

HINDI / MALAYALAM

hour	1	2	3	4	5
Monday			1st B Sc	3rd B Sc	1st B Com
Tuesday		3rdB Sc	1st B Sc		
Wednesday		3rd BSc	1st B Com		1st B Sc
Thursday			1st B Com	3rd B Sc	
Friday		1st B Sc		3rd B Sc	1st B Com

EVEN SEMESTER

HINDI / MALAYALAM

hour	1	2	3	4	5
Monday			2nd B Sc	4th B Sc	2nd B Com
Tuesday		4th B Sc	2nd B Sc		
Wednesday		4th BSc	2nd B Com	2nd b Sc	
Thursday			2nd B Com	4th B Sc	
Friday		2nd B Sc		4th B Sc	2nd B Com

SAS SNDP YOGAM COLLEGE, KONNI
DEPARTMENT OF MATHEMATICS
DEPARTMENT TIMETABLE (2023-2024)
ODD SEMESTER

I SEM UG

DAY/HOUR	1	2	3	4	5
MONDAY	English	Physics	Hindi/Malayalam	Maths	English
TUESDAY	Maths	Physics	Hindi/Malayalam	English	English
WEDNESDAY	English	Statistics	English	Maths	Hindi/Malayalam
THURSDAY	Statistics	Statistics	English	Physics lab	Physics lab
FRIDAY	Maths	Hindi/Malayalam	English	Statistics	English

IIISEM UG

Day /Hour	1	2	3	4	5
Monday	Physics	Statistics	English	Hindi /Mal	Maths
Tuesday	English	Hindi /Mal	Maths	Physics lab	Physics lab
Wednesday	Maths	Hindi /Mal	statistics	Physics	English
Thursday	English	Maths	statistics	Hind /Mal	Statistics
Friday	English	Statistics	Physics	Hindi /Mal	Maths

Vth SEM UG

Day /Hour	1	2	3	4	5
Monday	AA	MA	H&M	MA	H&M
Tuesday	AA	MA	DE	Open Course	Open Course
Wednesday	AA	DE	AA	DE	MA
Thursday	DE	H&M	MA	Open Course	Open Course
Friday	DE	H&M	MA	DE	AA

AA-Abstract Algebra, MA- Mathematical Analysis, DE- Differential Equations
H&M- Human Rights & Environmental Mathematics

Signature of Principal

SAS SNDP YOGAM COLLEGE, KONNI
DEPARTMENT OF MATHEMATICS
DEPARTMENT TIMETABLE (2023-2024)
EVEN SEMESTER

IInd SEM UG

DAY/HOUR	1	2	3	4	5
MONDAY	English	Physics	Hindi/Mal	Maths	English
TUESDAY	Statistics	Physics	Hindi/Mal	English	English
WEDNESDAY	English	Maths	English	Hindi/Mala	Maths
THURSDAY	Maths	Statistics	English	Physics lab	Physics lab
FRI	Statistics	Hindi/Mala	English	Statistics	English

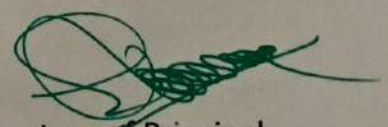
IV th SEM UG

Day /Hour	1	2	3	4	5
Monday	Physics	Statistics	English	Hindi /Mal	Maths
Tuesday	English	Hindi /Mal	Maths	Lab	Lab
Wednesday	Maths	Hindi /Mal	statistics	Physics	English
Thursday	English	Maths	statistics	Hind /Mal	Statistics
Friday	English	Physics	Statistics	Hindi /Mal	Maths

VI th SEM UG

Day/ Hour	1	2	3	4	5
MONDAY	LA	GM	CA	OR	RA
TUESDAY	CA	LA	GM	LA	RA
WEDNESDAY	OR	GM	LA	RA	GM
THURSDAY	LA	CA	GM	OR	GM
FRIDAY	CA	RA	CA	RA	OR

***RA- Real Analysis, GM- Graph Theory and Matrix Space, CA-Complex Analysis, OR-Operation Research, LA- Linear Algebra**



Signature of Principal

SAS SNDP YOGAM COLLEGE, KONNI

DEPARTMENT OF HINDI

DEPARTMENT TIMETABLE

(2023-2024)

Dr. NEJUMA S HAKEEM (GUEST)

ODD SEMESTER

HINDI / MALAYALAM

hour	1	2	3	4	5
Monday			1st B Sc	3rd B Sc	1st B Com
Tuesday		3rdB Sc	1st B Sc		
Wednesday		3rd BSc	1st B Com		1st B Sc
Thursday			1st B Com	3rd B Sc	
Friday		1st B Sc		3rd B Sc	1st B Com

EVEN SEMESTER

HINDI / MALAYALAM

hour	1	2	3	4	5
Monday			2nd B Sc	4th B Sc	2nd B Com
Tuesday		4th B Sc	2nd B Sc		
Wednesday		4th BSc	2nd B Com	2nd b Sc	
Thursday			2nd B Com	4th B Sc	
Friday		2nd B Sc		4th B Sc	2nd B Com

SAS SNDP YOGAM COLLEGE, KONNI.

DEPARTMENT OF STATISTICS

TIME TABLE

(ODD SEMESTER-S1BBA/S1BCA/S1BSC/S3BCA/S3BSC)

Day	1	2	3	4	5
Monday	S3 BCA	S3 BSC	S1BBA		S1 BCA
Tuesday	S1BCA	S1BSC	S3BCA		S1BBA
Wednesday	S1BBA	S1BSC	S3BSC	S3BCA	
Thursday	S1BSC	S1BBA	S3BSC	S1BCA	S3BSC
Friday	S1BCA	S3BSC	S3BCA	S1BSC	

TIME TABLE

(EVEN SEMESTER-S2BBA/S2BSC/S4BSC)

Day	1	2	3	4	5
Monday		S4 BSC	S2BBA		
Tuesday	S2BSC		S4BSC		S2BBA
Wednesday	S2BBA		S4BSC		
Thursday		S2BSC	S4BSC		S4BSC
Friday	S2BSC	S2BBA		S2BSC	

SAS SNDP YOGAM COLLEGE, KONNI
DEPARTMENT OF COMMERCE
TIME TABLE FOR THE YEAR 2023 - 2024
EVEN SEM
Semester: II

DAY/ HOUR	I	II	III	IV	V
MON	PDB (PSA)	Eng (AO)	FA (SANU)	B/L (CRA)	H/M
TUES	Eng (SS)	BM (PSP)	FA (AMITHA)	B/L (CRA)	BM (PSP)
WED	FA (AMITHA)	PBD (PSA)	H/M	Eng (SS)	B/L (CRA)
THU	FA (SANU)	PBD (PSA)	H/M	Eng (AO)	B/L (CRA)
FRI	BM (PSP)	PBD (PSA)	FA (AMITHA)	Eng (AO)	H/M

Semester: IV

DAY/ HOUR	I	II	III	IV	V
MON	CA (PSP)	EDP (AMITHA)	QT (PSA)	CA (PSP)	QT (PSA)
TUES	CA (PSP)	EDP (AMITHA)	FS (SANU)	CA (PSP)	QT (PSA)
WED	FS (SANU)	CA (PSP)	EDP (AMITHA)	Eng	QT (PSA)
THU	EDP (AMITHA)	FS (SANU)	Eng	QT (PSA)	FS (SANU)
FRI	EDP (AMITHA)	CA (PSP)	QT (PSA)	Eng	FS (SANU)

Semester: VI

DAY/ HOUR	I	II	III	IV	V
MON	MA AMITHA	MA (SANU)	AD (PSP)	IT (PSA)	AU (PSP)
TUES	MA (AMITHA)	IT (PSA)	AU (PSP)	MA (SANU)	COST (AMITHA)
WED	AU (PSP)	COST (AMITHA)	AD (PSP)	MA (SANU)	AU (PSP)
THU	AD (PSP)	COST (AMITHA)	IT (PSA)	COST (AMITHA)	AD (PSA)
FRI	IT (PSA)	COST (AMITHA)	AU (PSP)	COST (AMITHA)	IT (PSA)

SAS SNDP YOGAM COLLEGE, KONNI
DEPARTMENT OF COMMERCE
TIME TABLE FOR THE YEAR 2023 - 2024
ODD SEM

Semester: I

DAY/ HOUR	I	II	III	IV	V
MON	B&I (PSP)	Eng (AO)	FA (PSA)	B/L CRA	H/M
TUES	Eng (SS)	FA (PSA)	DMB (AMITHA)	B/L CRA	FA (SANU)
WED	FA (PSA)	DMB (AMITHA)	H/M	Eng (SS)	B/L CRA
THU	B/L (CRA)	FA (SANU)	H/M	Eng (AO)	B&I (PSP)
FRI	B&I (PSP)	B&I (PSP)	DMB (AMITHA)	Eng (AO)	H/M

Semester: III

DAY/ HOUR	I	II	III	IV	V
MON	FMO (SANU)	GST (AMITHA)	GST (SANU)	MM (PSA)	CA (PSP)
TUE	GST (AMITHA)	CA (PSP)	MM (PSA)	FMO (SANU)	QT (PSA)
WED	GST (SANU)	MM (PSA)	CA (PSP)	Eng	QT (PSA)
THU	CA (PSP)	GST (AMITHA)	Eng	QT (PSA)	QT (PSA)
FRI	FMO (SANU)	QT (PSA)	CA (PSP)	Eng	FMO (SANU)

Semester: V

DAY/ HOUR	I	II	III	IV	V
MON	COST (AMITHA)	FM (PSP)	FM (PSP)	COST (AMITHA)	ENVIRONMENT (SANU)
TUES	IT (PSA)	COST (AMITHA)	ENVIRONMENT (PSP)	OP.CO (AMITHA)	OP.CO (AMITHA)
WED	COST (AMITHA)	FM (PSP)	IT (PSA)	ENVIRONMENT (SANU)	COST (AMITHA)
THU	IT (PSA)	H.R (BALAJI)	FM (PSP)	OP.CO (AMITHA)	OP.CO (AMITHA)
FRI	IT (PSA)	COST (AMITHA)	IT (PSA)	ENVIRONMENT (PSP)	FM (PSP)

Signature of Principal

TIME-TABLE

I SEMESTER 2022-2023 [ODD SEMESTER]

DAYS	1	2	3	4	5
MONDAY	BUSINESS ACCOUNTING (BINU RAJ)	FUNDAMENTALS OF BUSINESS MATHEMATICS	FUNDAMENTALS OF BUSINESS OF STATITICS (KRISHNA)	ENGLISH PAPER 1	ENGLISH PAPER 1
TUESDAY	BUSINESS ACCOUNTING (BINU RAJ)	FUNDAMENTALS OF BUSINESS MATHEMATICS	PRINCIPLES AND METHODOLOGY OF MANAGEMENT (SOORAJ)	ENGLISH	FUNDAMENTALS OF BUSINESS OF STATITICS (KRISHNA)
WEDNESDAY	FUNDAMENTALS OF BUSINESS OF STATITICS (KRISHNA)	ENGLISH	BUSINESS ACCOUNTING (BINU RAJ)	PRINCIPLES AND METHODOLOGY OF MANAGEMENT (SOORAJ)	FUNDAMENTALS OF BUSINESS MATHEMATICS
THURSDAY	PRINCIPLES AND METHODOLOGY OF MANAGEMENT (SOORAJ)	FUNDAMENTALS OF BUSINESS OF STATITICS (KRISHNA)	BUSINESS ACCOUNTING (BINU RAJ)	ENGLISH	PRINCIPLES AND METHODOLOGY OF MANAGEMENT (SOORAJ)
FRIDAY	PRINCIPLES AND METHODOLOGY OF MANAGEMENT (SOORAJ)	BUSINESS ACCOUNTING (BINU RAJ)	PRINCIPLES AND METHODOLOGY OF MANAGEMENT (SOORAJ)	BUSINESS ACCOUNTING (BINU RAJ)	FUNDAMENTALS OF BUSINESS MATHEMATICS

III SEMESTER 2022-2023

DAYS	1	2	3	4	5
MONDAY	HUMAN RESOURCE MANAGEMENT (SANGITA)	RESEARCH METHODOLOGY (BINU RAJ)	BUSINESS LAW (BALAJI)	MARKETING MANAGEMENT (SOORAJ)	RESEARCH METHODOLOGY (BINU RAJ)
TUESDAY	HUMAN RESOURCE MANAGEMENT (SANGITA)	MARKETING MANAGEMENT (SOORAJ)	HUMAN RESOURCE MANAGEMENT (SANGITA)	RESEARCH METHODOLOGY (BINU RAJ)	BUSINESS LAW (BALAJI)
WEDNESDAY	MINOR PROJECT (PERSONALITY DEVELOPMENT AND MANAGEMENT SKILLS)				
THURSDAY	HUMAN RESOURCE MANAGEMENT (SANGITA)	RESEARCH METHODOLOGY (BINU RAJ)	MARKETING MANAGEMENT (SOORAJ)	RESEARCH METHODOLOGY (BINU RAJ)	BUSINESS LAW (BALAJI)
FRIDAY	HUMAN RESOURCE MANAGEMENT (SANGITA)	MARKETING MANAGEMENT (SOORAJ)	BUSINESS LAW (BALAJI)	MARKETING MANAGEMENT (SOORAJ)	BUSINESS LAW (BALAJI)

V SEMESTER 2022-2023

DAYS	1	2	3	4	5
MONDAY	INTELLECTUAL PROPERTY RIGHTS AND INDUSTRIAL LAWS (BALAJI)	ENVIRONMENTAL SCIENCE AND HUMAN RIGHTS (SANGITA)	ORGANISATIONAL BEHAVIOUR (BINU RAJ)	OPERATION MANAGEMENT (SANGITA)	INDUSTRIAL RELATIONS (SANGITA)
TUESDAY	INTELLECTUAL PROPERTY RIGHTS AND INDUSTRIAL LAWS (BALAJI)	ENVIRONMENTAL SCIENCE AND HUMAN RIGHTS (SANGITA)	ORGANISATIONAL BEHAVIOUR (BINU RAJ)	OPEN COURSE (SOORAJ)	OPEN COURSE (SOORAJ)
WEDNESDAY	INTELLECTUAL PROPERTY RIGHTS AND INDUSTRIAL LAWS (BALAJI)	ORGANISATIONAL BEHAVIOUR (BINU RAJ)	ENVIRONMENTAL SCIENCE AND HUMAN RIGHTS (SANGITA)	INTELLECTUAL PROPERTY RIGHTS AND INDUSTRIAL LAWS (BALAJI)	INDUSTRIAL RELATIONS (SANGITA)
THURSDAY	ORGANISATIONAL BEHAVIOUR (BINU RAJ)	OPERATION MANAGEMENT (SANGITA)	INTELLECTUAL PROPERTY RIGHTS AND INDUSTRIAL LAWS (BALAJI)	OPEN COURSE (SOORAJ)	OPEN COURSE (SOORAJ)
FRIDAY	ORGANISATIONAL BEHAVIOUR (BINU RAJ)	INDUSTRIAL RELATIONS (SANGITA)	ENVIRONMENTAL SCIENCE AND HUMAN RIGHTS (SANGITA)	ENVIRONMENTAL SCIENCE AND HUMAN RIGHTS (SANGITA)	ORGANISATIONAL BEHAVIOUR (BINU RAJ)

TIME-TABLE

II SEMESTER 2021-2022

DAYS	1	2	3	4	5
MONDAY	BUSINESS COMMUNICATION (SANGITA)	BUSINESS MATHEMATICS	BUSINESS STATITICS	COST ACCOUNTING (NITHYA)	ENGLISH
TUESDAY	COST ACCOUNTING (NITHYA)	BUSINESS COMMUNICATION (SANGITA)	BUSINESS MATHEMATICS	ENGLISH	BUSINESS STATITICS
WEDNESDAY	BUSINESS STATITICS	ENGLISH	COST ACCOUNTING (NITHYA)	BUSINESS COMMUNICATION (SANGITA)	COST ACCOUNTING (NITHYA)
THURSDAY	COST ACCOUNTING (NITHYA)	BUSINESS COMMUNICATION (SANGITA)	BUSINESS MATHEMATICS	BUSINESS COMMUNICATION (SANGITA)	ENGLISH
FRIDAY	COST ACCOUNTING (NITHYA)	BUSINESS STATITICS	ENGLISH	BUSINESS MATHEMATICS	BUSINESS COMMUNICATION (SANGITA)

IV SEMESTER 2021-2022

DAYS	1	2	3	4	5
MONDAY	FINANCIAL MANAGEMENT (NITHYA)	MANAGERIAL ECONOMICS (NITHYA)	CORPORATE LAW (BALAJI)	BASIC INFORMATICS FOR MANAGEMENT	MANAGERIAL ECONOMICS (NITHYA)
TUESDAY	BASIC INFORMATICS FOR MANAGEMENT	MANAGERIAL ECONOMICS (NITHYA)	ENTREPRENEURSHIP (SOORAJ)	FINANCIAL MANAGEMENT (NITHYA)	CORPORATE LAW (BALAJI)
WEDNESDAY	FINANCIAL MANAGEMENT (NITHYA)	ENTREPRENEURSHIP (SOORAJ)	CORPORATE LAW (BALAJI)	MANAGERIAL ECONOMICS (NITHYA)	BASIC INFORMATICS FOR MANAGEMENT
THURSDAY	ENTREPRENEURSHIP (SOORAJ)	FINANCIAL MANAGEMENT (NITHYA)	CORPORATE LAW (BALAJI)	BASIC INFORMATICS FOR MANAGEMENT	BASIC INFORMATICS FOR MANAGEMENT
FRIDAY	ENTREPRENEURSHIP (SOORAJ)	CORPORATE LAW (BALAJI)	FINANCIAL MANAGEMENT (NITHYA)	MANAGERIAL ECONOMICS (NITHYA)	ENTREPRENEURSHIP (SOORAJ)

VI SEMESTER 2021-2022

DAYS	1	2	3	4	5
MONDAY	HEALTH CARE MANAGEMENT (SOORAJ)	COMMUNICATION SKILLS AND PERSONALITY DEVELOPMENT (SANGITA)	ADVERTISEMENT & SALESMANSHIP (SANGITA)	STRATEGIC MANAGEMENT (SOORAJ)	STRATEGIC MANAGEMENT (SOORAJ)
TUESDAY	STRATEGIC MANAGEMENT (SOORAJ)	HEALTH CARE MANAGEMENT (SOORAJ)	COMMUNICATION SKILLS AND PERSONALITY DEVELOPMENT (SANGITA)	HEALTH CARE MANAGEMENT (SOORAJ)	ADVERTISEMENT & SALESMANSHIP (SANGITA)
WEDNESDAY	ADVERTISEMENT & SALESMANSHIP (SANGITA)	COMMUNICATION SKILLS AND PERSONALITY DEVELOPMENT (SANGITA)	HEALTH CARE MANAGEMENT (SOORAJ)	COMMUNICATION SKILLS AND PERSONALITY DEVELOPMENT (SANGITA)	STRATEGIC MANAGEMENT (SOORAJ)
THURSDAY	ADVERTISEMENT & SALESMANSHIP (SANGITA)	STRATEGIC MANAGEMENT (SOORAJ)	COMMUNICATION SKILLS AND PERSONALITY DEVELOPMENT (SANGITA)	HEALTH CARE MANAGEMENT (SOORAJ)	ADVERTISEMENT & SALESMANSHIP (SANGITA)
FRIDAY	MANAGEMENT				

SAS SNDP YOGAM COLLEGE KONNI

TEACHING PLAN

ACADEMIC YEAR 2023–2024 (ODD SEMESTER)

Name of the teacher: Bindhu Prabha

CLASS : S3 BCA
SUBJECT: OPERATING SYSTEM

MONTH	TOPICS
JUNE	
First Week	**Unit:1** -OS Definition, Functions, OS as a resource manager
Second Week	Types of OS Evolution of OS, ASSIGNMENT1
Third Week	Operating System Operations, Operating System Services,
Fourth Week	User Operating System Interface, System Calls, Types of System Calls. Process Scheduling, ASSIGNMENT2, FIRST INTERNAL EXAM
JULY	
First Week	**Unit 2:** Basic Concepts, Process Scheduling, Operations on Processes,
Second Week	Inter process communication, multiprocessor scheduling
Third Week	Synchronization Hardware, Semaphores
Fourth Week	Classic Problems of Synchronization
AUGUST	
First Week	Monitors. Dead Locks: System Model, Dead Lock Characterization
Second Week	Methods of Handling Dead Locks, Dead Lock Prevention, Dead Lock Avoidance SECOND INTERNAL EXAM
Third Week	**Unit-4**: Memory Management Strategies -Swapping,
Fourth Week	Contiguous memory allocation - Paging
SEPTEMBER	
First Week	Segmentation, Virtual Memory Management Demand paging SECOND INTERNAL EXAM
Second Week	Demand paging, Page Replacement
Third Week	**Unit 5: Storage Management** :-File System :- File Concept
Fourth Week	File System Structure Directory Implementation,
October	
First week	Allocation Methods
Second Week	Implementing File Systems
Third week	Free Space Management
Fourth week	Efficiency and Performance, Recovery
November	REVISION, MODEL EXAM

ACADEMIC YEAR 2023-2024 (EVEN- SEMESTER)

CLASS: S4 BCA

SUBJECT: Linux Operating System

MONTH	TOPICS
NOVEMBER First Week	**Unit1: Linux introduction and filesystem-**Basic Features, Advantages, Installing requirement, Basic Architecture of Unix/Linux system, Kernel, Shell-Linux File system
Second Week	Boot block, Superblock, Inode table,Datablocks ,Linux standard directories. Commands for files and directories **cd,ls,cp,rm,mkdir,rmdir,pwd,file,more,less**
Third Week	Creating and viewing files using cat,file comparisons,View files,disk related commands, checking disk frees paces .
Fourth Week	**Unit2:** Essential Linux commands, Understanding shells, Processes in Linux
DECEMBER First Week	Process fundamentals, connecting processes with pipes, redirecting input/output, Background processing, managing multiple processes, scheduling of processes
Second Week	Batch commands, kill,ps,who, Printing commands,find,sort,touch,file,file processing commands-wc,cut,pasteetc-mathematical commands-expr, factor etc -
Third Week	Creating and editing file with vi editor. **Unit3**: System administration -Common administrative tasks
Fourth Week	Identifying administrative files, configuration and log files, Role of system administrator, managing user accounts-adding & deleting users, changing permissions and ownerships.
JANUARY	
First Week	Creating and managing groups, modifying group attributes, Temporary disabling of users accounts, creating and mounting file system, checking and monitoring system performance-file security &Permissions, becoming superuser using su
Second Week	Getting system information with uname, hostname, disk partitions & sizes,users,kernel, installing and removing packages with rpm command
Third Week	**Unit4**: Shell Programming-Basics of shell programming
Fourth Week	Parameter passing and arguments,Shell variables,system shell variables,shell keywords,Creating Shell programs for automating systemtasks, ASSIGNMENT
FEBRUARY	

First Week	Parameter passing and arguments, Shell variables,system shell variables,shell keywords
Second Week	Creating Shell programs for automating system tasks.
Third Week	Unit5: Simple filter commands pr,head,tail,cut,sort,uniq,tr- Filter using regular expression grep,egrep,sed
Fourth Week	Understanding various Servers DHCP,DNS,Squid,Apache,Telnet,FTP,Samba.
MARCH	REVISION, MODEL EXAM

S6 BCA

SUBJECT: DATA MINING

MONTH	**TOPICS**
NOVEMBER First Week	**Unit1:** Introduction Data Mining, Data Ware House, Transactional Databases, Data Mining Functionalities
Second Week	Characterization and Discrimination, Mining frequent patterns, Association and correlation, Classification and Prediction, Cluster Analysis, Classification of Data Mining Systems
Third Week	Characterization and Discrimination, Mining frequent patterns, Association and correlation, Classification and Prediction
Fourth Week	Cluster Analysis, Classification of Data Mining Systems, Data Mining Task Primitive, Integration of Data Mining systems, Major issues in Data Mining
DECEMBER	
First Week	Data integration and transformation, Data reduction, Data discretization.
Second Week	**Unit 2:** Data Warehouse and OLAP technology Data Warehouse, Multidimensional data Model
Third Week	Data warehouse architecture, Data Warehouse implementation, OLAP, Data Warehouse and data mining INTERNAL EXAM
Fourth Week	**Unit 3**: Association Rules and Classification Concepts Efficient and Scalable Frequent item set Mining methods,
JANUARY	
First Week	Mining various kind of association rules, from association mining to Co-relation analysis, Classification and prediction, Issues,
Second Week	Classification by Decision tree induction, Bayesian Classification Rule-based classification, Support Vector Machines, Learning from your neighbours, Prediction
Third Week	

Fourth Week	**Unit 4**: Cluster Analysis Definition, Types of data in cluster analysis
FEBRUARY	
First Week	A categorization major Clustering method- Partitioning methods, K-means and k-medoids
Second Week	From k-medoids to CLARANS, Hierarchical methods, Density based methods ASSIGNMENT
Third Week	**Unit 5:** Mining Complex Data Spatial Data Mining,
Fourth Week	Multimedia Data Mining, Text Mining and Mining WWW
MARCH	REVISION, MODEL EXAM

TEACHING SCHEDULE 2023-2024(ODD SEMESTER)

Name of Faculty: Bindhu Prabha
CLASS : S3 BCA
SUBJECT: OPERATING SYSTEMS

JUNE	UNIT 1, ASSIGNMENT1
JULY	UNIT2, ASSIGNMENT2, FIRST INTERNAL EXAM
AUGUST	UNIT 3, SECOND INTERNAL EXAM
SEPTEMBER	UNIT 4
OCTOBER	UNIT 5
NOVEMBER	MODEL EXAM

CLASS :S1 MSc CS

SUBJECT : Operating System

DECEMBER	UNIT 5, Assignment, Internal Exam

TEACHING SCHEDULE 2023-2024(EVEN SEMESTER)

CLASS : S4 BCA

SUBJECT: – **LINUX ADMINISTRATION**

NOVEMBER	UNIT 1
DECEMBER	UNIT 2, ASSIGNMENT
JANUARY	UNIT 3, UNIT 4, INTERNAL EXAM
FEBRUARY	UNIT 5, REVISION
MARCH	MODEL EXAM

CLASS: S6 BCA

SUBJECT: **DATA MINING**

NOVEMBER	UNIT 1
DECEMBER	UNIT 2,UNIT 3,INTERNAL EXAM
JANUARY	UNIT 4, ASSIGNMENT
FEBRUARY	UNIT 5
MARCH	REVISION, MODEL EXAM

SAS SNDP YOGAM COLLEGE,KONNI
TEACHING PLAN
ACADEMIC YEAR 2023-24(ODD SEMESTER)

Name of the teacher Deepthi K S

S3 Bachelor Of Computer Applications(BCA)

SUBJECT :Microprocessor & PC Hardware

MONTH	TOPICS
JUNE	
First Week	Evolution of microprocessors, Introduction to the concept of 8085, Architecture
Second Week	Pin diagram, Instruction cycle
Third Week	Timing diagram, Interrupts of 8085.
Fourth Week	Instruction set- introduction, instruction and data format
JULY	
First Week	Addressing modes, Status flags, 8085 instruction set
Second Week	Components of motherboard- expansion slots, processor socket
Third Week	Coprocessor, memory modules, BIOS and CMOS
Fourth Week	Chipset: super I/O, ROM BIOS, System buses(Processor Buses, Memory buses, I/O Bus(ISA,PCI Local Bus, AGP, USB)
AUGUST	
First Week	Motherboard selection criteria. Hard Disk drive, Definitions
Second Week	Hard Disk operations, Disk formatting
Third Week	Basic hard disk drive components, Hard disk features
Fourth Week	Hard disk drive installation procedure, FAT Disk, VFAT, FAT32, NTFS.
SEPTEMBER	
First Week	Physical Memory
Second Week	Memory modules:- SIMMs, DIMMs, RIMMs
Third Week	Brief study of conventional base memory, Upper memory area
Fourth Week	High memory area, Extended memory, Expanded memory.
OCTOBER	
First Week	

S5 Bachelor Of ComputerApplications

SUBJECT : Java Programming using Linux

MONTH	TOPICS
JUNE	
First Week	Concepts of Object oriented programming, Benefits of OOP, Features of java.
Second Week	Java environment, java tokens, Constant, variables
Third Week	data types, operators, Control Statements-branching statements, looping statements, jump statements, labeled loops.
Fourth	Defining a Class, Fields declaration, Method declaration declaration, Creating object,

Week	Accessing class members
JULY	
First Week	method overloading, Constructors, constructor overloading, super keyword, static Members, Inheritance,
Second Week	overriding methods, dynamic method dispatch, final(variables, methods and classes), abstract methods and classes,
Third Week	interfaces, visibility control. Arrays- One dimensional arrays, declaration, creation, initialization of arrays, two dimensional arrays,
Fourth Week	String class. Packages: - java API packages overview (lang, util, io, awt, swing, applet), user defined packages-creating packages, using packages
AUGUST	
First Week	Exception Handling Techniques-try-catch-throw-throws-finally -Multithreading-creation of multithreaded program-Thread class-Runnable interface, Thread life cycle.
Second Week	Event Handling-Delegation Event Model-Event Classes-Sources of Events-Event Listeners- Event classes
Third Week	Swing- architecture, components of swing- JLabel, JButton, JCheckBox, JRadioButton, JList, JComboBox,
Fourth Week	JTextField, JText Area, JPanel, JFrame, Layout Managers(Flow Layout, Grid Layout, Card Layout, Border Layout, Box Layout, Null Layout).
SEPTEMBER	
First Week	Applet Fundamentals -applet tag, applet life cycle
Second Week	passing parameters to applets. Working with graphics -Line, Rectangle, Oval,
Third Week	Arc, color setting. JDBC architecture- JDBC connection, .
Fourth Week	JDBC statement object, JDBC drivers
OCTOBER	
First Week	
Second Week	

SAS SNDP YOGAM COLLEGE,KONNI
TEACHING PLAN
ACADEMIC YEAR 2023-24(EVEN SEMESTER)

Name of the teacher : Deepthi K S

S4 BBA

SUBJECT :Basic Informatics For Management

EVEN SEMESTER

MONTH	TOPICS
NOVEMBER First Week	Excel Basics: components of Excel window
Second Week	Cell, cell address. Frame, worksheet, workbook, formatting techniques(cell, page, printing)
Third Week	Inserting a formula, addressing modes- relative, absolute, mixed
Fourth Week	Intersheet referencing. Financial Functions (NPV,PMT), Mathematical functions(SUM, ROUND, FACTORIAL)
DECEMBER First Week	Statistical Functions(AVERAGE, COUNT,MEDIA, MODE, STDDEV), Logical Functions(IF, AND,FALSE,NOT,OR,TRUE)
SecondWeek	Macros, Goal Seek, charts- types of charts, preparing charts
Third Week	Computerised accounting- introduction, features of computerised accounting, advantages of computerised accounting
Fourth Week	Limitations of computerised accounting, features of tally, need for tally, technological advantages.
JANUARY First Week	Tally fundamentals and processing transactions: getting functional with tally, tally start-up-tally screen components
Second Week	Mouse/ keyboard conventions, the tally clock, switching between screen areas, quitting tally. Creation/setting up of a company in tally, creation of a company.
Third Week	F11: features, F12: configure, master configuration, voucher configuration. Processing transactions in tally.
Fourth Week	Ledgers and Groups, accounting vouchers, contra voucher, payment voucher, receipt voucher, journal voucher, sales invoice. Recording transaction of sample data(Transactions for april-trial balance, backup, transactions for may, transactions for june)
FEBRUARY First Week	Generating and printing of accounting reports: introduction, financial reports in tally.
Second Week	Balance sheet, profit and loss account
Third Week	Account books, group summary, group voucher, list of accounts

S6 Bachelor Of Computer Applications

SUBJECT : Mobile Application Development: ANDROID

MONTH	TOPICS
NOVEMBER First Week	Introduction: Android versions, android activity, android features and architecture.
Second Week	Java JDK, Android SDK, Android Development tools.
Third Week	Android virtual devices, emulators, Dalvik Virtual Machine, Layouts- Linear, absolute, frame, relative and table.

Fourth Week	Android user interface- fundamental UI design, user interface with view
DECEMBER First Week	Text View, buttons, Image Button, Edit Text, Check box, Toggle Button
Second Week	Radio Button and Radio Button and Radio Group, progress bar
Third Week	Auto complete Text view, spinner, List view, Grid view.
Fourth Week	Image View, Scroll view, Custom Toast Alert and Time and Date Picker.
JANUARY First Week	Activity: introduction, Intent, intent filter
Second Week	Activity Life Cycle, Broadcast Life Cycle, services
Third Week	Multimedia-Android system Architecture, Play Audio and Video, Text to Speech
Fourth Week	SQLite Database in Android: Introduction, creation and connection of the database
FEBRUARY First Week	Extracting values from cursors, Transactions:, Telephoning and Messaging- SMS, Telephony- Sending and receiving SMS, WiFi Activity.
Second Week	Introduction to JSON and XML, Use of JSON, Syntax and Rule of JSON
Third Week	JSON Name, JSON Values, JSON Objects,
Fourth Week	JSON Arrays, Parsing JSON and XML, Google Play services, Location services, Maps

SAS SNDP YOGAM COLLEGE KONNI

TEACHING SCHEDULE 2023-2024(ODD SEMESTER)

CLASS : S3 BCA

SUBJECT : MICROPROCESSOR AND PC HARDWARE

JUNE	UNIT 1,UNIT 2
JULY	UNIT2,UNIT3,ASSIGNMENT1,FIRST INTERNAL EXAM
AUGUST	UNIT 4
SEPTEMBER	UNIT 4,UNIT 5,ASSIGNMENT2,SECOND INTERNAL EXAM
OCTOBER	MODEL EXAM

CLASS :S5 BCA

SUBJECT : JAVA PROGRAMMING USING LINUX

JUNE	UNIT 1,UNIT 2
JULY	UNIT2,UNIT3,ASSIGNMENT1
AUGUST	UNIT 4, FIRST INTERNAL EXAM
SEPTEMBER	UNIT 4,UNIT 5,ASSIGNMENT2,SECOND INTERNAL EXAM
OCTOBER	MODEL EXAM

TEACHING SCHEDULE 2023-2024(EVEN SEMESTER)

CLASS : S4 BBA

SUBJECT : BASIC INFORMATICS FOR MANAGEMENT

NOVEMBER	UNIT 1,UNIT 2
DECEMBER	UNIT 2,UNIT 3, ASSIGNMENT 1
JANUARY	UNIT 4, UNIT 5 INTERNAL EXAM
FEBRUARY	UNIT5,ASSIGNMENT 2
MARCH	REVISION,MODEL EXAM

CLASS :S6 BCA

SUBJECT : MOBILE APPLICATION DEVELOPMENT: ANDROID

NOVEMBER	UNIT 1, UNIT 2
DECEMBER	UNIT 2 ASSIGNMENT
JANUARY	UNIT 3, UNIT 4, INTERNAL EXAM
FEBRUARY	UNIT 4, UNIT 5
MARCH	REVISION,MODEL EXAM

SAS SNDP YOGAM COLLEGE,KONNI

TEACHING PLAN

ACADEMIC YEAR 2023-24(ODD SEMESTER)

Name of the teacher : Spasiba Raveendran

S1 Bachelor Of Computer Applications(BCA)

SUBJECT :Computer Fundamentals and Digital Principles

MONTH	TOPICS
JUNE	
First Week	Functional units of a computer system, different types of computers, Computer software and hardware, Types of software
Second Week	Characteristics of computers, input devices, output devices
Third Week	Definition of Operating system, Types of Operating systems,Computer networks and categories
Fourth Week	Internet,working of internet,Features of internet
JULY	
First Week	Number systems-base, positional number system, Popular number systems(Decimal,binary,hexadecimal,octal),Conversion from one number system to another
Second Week	Conversion from one number system to another,Binary addition
Third Week	Binary subtraction, Complements in binary number system,1's complement,2's complement,applications
Fourth Week	Signed magnitude form,BCD numbers- concept and addition
AUGUST	
First Week	Logic gates(AND,NOT,OR,NOR,NAND,EX-OR),Truth tables and graphical representation, Basic laws of Boolean Algebra
Second Week	Simplification of Boolean expressions,De Morgans theorems, Dual expressions
Third Week	Canonical expressions,Min terms,Max terms ,SOP and POS expressions
Fourth Week	Simplification of expression using K-MAP(upto 4 variables),Representation of simplified expression using NAND/NOR gates
SEPTEMBER	
First Week	Don't care conditions,XOR and its applications,parity generator and checker
Second Week	Sequential and Cobinational logic : Flip flops – Latch, Clocked RS,JK,T,D and Master Slave,Adders-Half After and Full Adder (need and circuit diagram)
Third Week	Encoder,Decoder,Multiplexer and Demultiplexer ,Analog to Digital and Digital to Analog converters
Fourth Week	Concept of Registers and Shift Registers
OCTOBER	
First Week	

S5 Bachelor Of ComputerApplications

SUBJECT : IT AND ENVIRONMENT

MONTH	TOPICS
JUNE	
First Week	Introduction to Internet and Environment : Internet as a knowledge Repository, Academic search techniques, Creating Cyber presence
Second Week	Academic Websites,Multidisciplinary nature of Environmental Studies-Definition, scope and Importance
Third Week	Need for public awareness
Fourth Week	Impact of IT in teaching and Learning : Use of IT in teaching and learning
JULY	
First Week	Learning Management System-Moodle,Edmodo etc.,Academic services-INFLIBNET,NPTEL,NICNET .
Second Week	IT and Society : Issues and Concerns-Digital divide ,IT and Development, Free software movement
Third Week	IT industry -New opportunities and threats,software piracy,cyber ethics
Fourth Week	Cyber crimes, Cyber threats, Cyber security,privacy issues
AUGUST	
First Week	Cyber Laws, Cyber Addictions, Information overload, Health issues
Second Week	Guidelines for proper usage of computers, Internet and mobile phones ,Impact of IT on language and Culture
Third Week	E waste and Green Computing :E-waste and its impact in living beings and environment,E-Waste management in India
Fourth Week	Green computing ,Definition,Meaning,Scope,Green computing in India
SEPTEMBER	
First Week	Human Rights : Introduction,Meaning,Concept and Development,History of Human Rights,Generations of Human Rights
Second Week	Universality of Human Rights,Basic International Human Rights Documents-UDHR,ICCPR,ICESCR,Value dimensions of Human Rights
Third Week	Human Rights and UN -Role of UN Secretariat,The Economic and Social Council,Commission of Human Rights,Security council and Human Rights, The Committee on the Elimination of Racial Discrimination- The Committee on the Elimination of Discrimination Against Women
Fourth Week	the Committee on Economic, Social and Cultural Rights- The Human Rights Committee- Critical Appraisal of UN Human Rights Regime,
OCTOBER	
First Week	Human Rights in Indian Constitution – Fundamental Rights, The Constitutional Context of Human Rights-directive Principles of State Policy and Human Rights-Human Rights of Women-children –minorities- Prisoners- Science Technology and Human Rights-
Second Week	National Human Rights Commission- State Human Rights Commission- Human Rights Awareness in Education.

SAS SNDP YOGAM COLLEGE,KONNI

TEACHING PLAN

ACADEMIC YEAR 2023-24(EVEN SEMESTER)

Name of the teacher : Spasiba Raveendran

S2 (MSC Computer Science)

SUBJECT : RESEARCH METHODOLOGY AND TECHNICAL WRITING

EVEN SEMESTER

MONTH	TOPICS
NOVEMBER First Week	Meaning of Research, Objectives of Research, Motivation in Research,
Second Week	Types of Research, Research Approaches, Significance of Research,
Third Week	Research Methods versus Methodology, Research and Scientific Method
Fourth Week	Research Process, Criteria of Good Research. Reading and Reviewing-Research literature,
DECEMBER First Week	Developing a literature Review, Guidelines for Research Skills and Awareness,
Second Week	Validity of Research, Reliability in Research, Meaning of Research Design, Need for Research Design, Features of good design, Different Research Designs
Third Week	Data Collection and Analysis: Introduction, Need for Data Collection, Methods of Data Collection, Principles for Accessing Research Data, Data Processing
Fourth Week	Data Analysis, Presentation of Data, Error Analysis, Scientific Models. Scientific Methodology - Introduction Rules and Principles of Scientific Method,
JANUARY First Week	Hypothesis, Testing of Hypothesis, Basic concepts, Procedure, Important parametric tests: z-test ,t-test, χ 2 -square test, F test.
Second Week	Reporting and thesis writing Presentation of algorithms, Environment of Algorithms, Asymptotic Cost. Graphs. Technical Reports- Structuring General format, Report-Bibliography referencing and footnotes
Third Week	Research in Practice- Literature Review, Journals, Conference Proceedings, journal Impact Factor, citation Index, h Index .
Fourth Week	Application of Computer in Research --MS office and its application in Research, Use of Internet in Research – Websites, search Engines, E-journal and E-Library.
FEBRUARY First Week	Ethics in Research –Research Ethics, Importance of Ethics in Research, Ethics values and Principles, Some Ethical issues ,Plagiarism
Second Week	Misuse of Privileged Information, Misuse of Data, Authorship and other publication issues,
Third Week	meaning of Copy Right, Copy Right and Information Technology

S6 Bachelor Of Computer Applications

SUBJECT : CLOUD COMPUTING

MONTH	TOPICS
NOVEMBER First Week	Introduction: Cloud Computing at a Glance, Historical Developments, Building Cloud Computing Environments
Second Week	Computing Platforms and Technologies, Principles of Parallel and Distributed Computing: Eras of Computing, Parallel vs. Distributed Computing
Third Week	Elements of Parallel Computing, Elements of Distributed Computing.
Fourth Week	Virtualization: Introduction, Virtualization and Cloud Computing, Pros and Cons of Virtualization
DECEMBER First Week	Taxonomy of Virtualization, Xen :Paravirtualization, VWWare :Full Virtualization, Microsoft Hyper V
Second Week	Cloud Computing Architecture :Introduction, Cloud Reference Model, Types of Clouds
Third Week	Economics of the Cloud, Open Challenges.
Fourth Week	Aneka: Cloud Application Platform: Framework Overview, Anatomy of the Aneka Container, Building Aneka Clouds, Cloud Programming and Management
JANUARY First Week	Data Intensive Computing: Map-Reduce Programming - What is Data-Intensive Computing?, Technologies for Data-Intensive Computing, Aneka MapReduce Programming.
Second Week	Cloud Platforms in Industry: Amazon Web Services, Google AppEngine
Third Week	Microsoft Azure, Cloud Applications: Scientific Applications
Fourth Week	Business and Consumer Applications.

SAS SNDP YOGAM COLLEGE,KONNI

TEACHING PLAN- PG

ACADEMIC YEAR 2023-24(ODD SEMESTER)

Name of the teacher : Praveen kumar V S

Programme- MSc Computer Science

Semester - 3

Course : Software Engineering

MONTH	TOPICS
JUNE	
First Week	Introduction-Software engineering, Software process, SE practices,
Second Week	Process models-Generic process models, Prescriptive process model,
Third Week	Specialised process model, The unified process model
Fourth Week	Agile Development-Agility, Agility and cost of change, Agile process
JULY	
First Week	Extreme programming, Adaptive software development, Scrum, Dynamic system development method.
Second Week	Feature driven development, Agile Modeling, Agile Unified Process.
Third Week	Introduction to UML: Class Diagram, Deployment Diagram, Use-Case Diagram
Fourth Week	Sequence Diagram, Communication Diagram, Activity Diagram, State Diagram.
AUGUST	
First Week	Understanding Requirements-Requirement engineering ,Building the Requirement model
Second Week	Requirement modeling approaches-Scenario based modelling, UML Model that supplement the Use Case, Data modelling concepts Class Based modelling
Third Week	Class responsibility collaborator modelling, Flow oriented modelling, Creating a behavioural model.
Fourth Week	Software Design-Design concepts-The Design Model, Architectural Design-Architectural styles and design, Architectural mapping using data flow, Component level design-Design guidelines, Conducting component level design, Internal examination.
SEPTEMBER	
First Week	Component based development, User Interface Design-Golden rules, Interface design steps. Testing- Software testing strategy-A Strategic Approach to software testing
Second Week	Testing conventional applications-White box testing, Black box testing, Testing object-oriented applications-Object-oriented testing methods.

Third Week	Software project management-Software measurement, Metrics for software quality, Software project estimation-Decomposition technique ,Empirical estimation model-The COCOMO11 Model.
Fourth Week	Project scheduling-basic principles-Defining a task set, Risk projection, Risk refinement, THE RMMM PLAN.
OCTOBER	
First Week	Defining a task network, scheduling .Risk management
Second week	Software Risks, Risk identification,
Third week	Risk projection, Risk refinement
Fourth week	THE RMMM PLAN , Internal examination

SAS SNDP YOGAM COLLEGE,KONNI

TEACHING PLAN- UG

ACADEMIC YEAR 2023-24(ODD SEMESTER)

Name of the teacher : Praveen kumar V S

Programme- BCA

Semester - 3

Course : System Analysis and Software Engineering

MONTH	TOPICS
JUNE	
First Week	Components of mother board,
Second Week	BIOS
Third Week	Super I/O Chip
Fourth Week	ROM BIOS
JULY	
First Week	System buses.
Second Week	Processor bus
Third Week	Memory bus
Fourth Week	I/O Bus (ISA Bus, Local Bus, AGP, USB)
AUGUST	
First Week	Mother board selection crieteria
Second Week	Hard disk drive- Introduction, Definition, Operation
Third Week	Disk formatting
Fourth Week	Basic Hard Disk Drive Components
SEPTEMBER	
First Week	Hard disk features
Second Week	Hard disk drive installation procedures
Third Week	FAT Disk,
Fourth Week	VFAT
OCTOBER	
First Week	FAT32
Second week	NTFS Internal examination

SAS SNDP YOGAM COLLEGE,KONNI

TEACHING PLAN- UG

ACADEMIC YEAR 2023-24(EVEN SEMESTER)

Name of the teacher : Praveen kumar V S

Programme- BCA

Semester - 4

Course : System Analysis and Software Engineering

MONTH	TOPICS
NOVEMBER	
First Week	Information systems concepts, Business information systems; Describing the business organization – organization chart
Second Week	organization function list ; information system levels - operational, lower, middle, top management;
Third Week	University examination
Fourth Week	University Examination
DECEMBER	
First Week	University Examination
Second Week	SDLC Life cycle activities- life cycle flow chart, task, management review, baseline specifications, role of system analyst.
Third Week	Introduction to Software Engineering - Definition, Program Vs Software, and Software process, Software Characteristics
Fourth Week	Brief introduction about product and process, Software process and product matrices.
JANUARY	
First Week	Software life cycle models , Definition, Waterfall model, Increment process models
Second Week	Iterative , RAD , Evolutionary process models-Prototyping ,Spiral. Selection of a life cycle model.
Third Week	Software Requirement Analysis and Specification Requirements Engineering type of requirements, Feasibility Studies
Fourth Week	Requirement Elicitation – Use Case, DFD, Data Dictionaries , Various steps for requirement analysis, Requirement documentation Internal examination
FEBRUARY	

First Week	Requirement validation, an example to illustrate the various stages in Requirement analysis. Project planning-Size estimation, cost estimation, the constructive cost model (COCOMO)
Second Week	Software Design - Definition, Various types, Objectives and importance of Design phase, Modularity, Strategy of design, Function oriented design, IEEE recommended practice for software design descriptions.
Third Week	Steps to Analyze and Design Objected Oriented System. Software Reliability Definition, McCall software quality model, Capability Maturity Model.
Fourth Week	Software Testing : What is testing?, Test, Test case and Test Suit
MARCH	
First Week	Verification and Validation, Alpha, beta and acceptance testing, functional testing,
Second Week	techniques to design test cases, boundary value analysis, Equivalence class testing,
Third Week	decision table based testing, cause effect graphing technique, Structural testing path testing, Graph matrices,
Fourth Week	Data flow testing; Levels of testing Unit testing, integration testing, system testing, validation testing Internal Examination

SAS SNDP YOGAM COLLEGE KONNI

TEACHING SCHEDULE 2023-2024(ODD SEMESTER)

CLASS : S3 BCA

SUBJECT : MICROPROCESSOR AND PC HARDWARE

JUNE	UNIT 3, first 4 topics, lab
JULY	UNIT3, Remaining 5 topics, lab
AUGUST	UNIT 4, First 3 topics, lab
SEPTEMBER	UNIT 4, Remaining 5 topics, lab
OCTOBER	MODEL EXAM

CLASS :S3 MSC COMPUTER SCIENCE

SUBJECT : SOFTWARE ENGINEERING

JUNE	UNIT 1,UNIT 2
JULY	UNIT2,UNIT3,ASSIGNMENT1
AUGUST	UNIT 4, FIRST INTERNAL EXAM
SEPTEMBER	UNIT 4,UNIT 5,ASSIGNMENT2,SECOND INTERNAL EXAM
OCTOBER	MODEL EXAM

TEACHING SCHEDULE 2023-2024(EVEN SEMESTER)

CLASS :S4 BCA

SUBJECT : SYSTEM ANALYSIS AND SOFTWARE ENGINEERING

NOVEMBER	UNIT 1, UNIT 2, LAB
DECEMBER	UNIT 2 ASSIGNMENT, LAB
JANUARY	UNIT 3, UNIT 4, INTERNAL EXAM
FEBRUARY	UNIT 4, UNIT 5
MARCH	REVISION,MODEL EXAM

SAS SNDP YOGAM COLLEGE,KONNI

TEACHING PLAN

ACADEMIC YEAR 2023– 24

Name of the teacher :SIMI M

S3 MSc COMPUTER SCIENCE

SUBJECT : STATISTICAL COMPUTING FOR DATA ANALYTICS

MONTH	TOPICS
JUNE	
First Week	Data Analytics Life Cycle Introduction to Big data Business Analytics - State of the practice in analytics
Second Week	Role of data scientists - Key roles for successful analytic project - Main phases of life cycleDeveloping core deliverables for stakeholders.
Third Week	**Module – II** Statistics Sampling Techniques - Data classification, Tabulation, Frequency and Graphic representation
Fourth Week	Measures of central value - Arithmetic mean, Geometric mean, Harmonic mean, Mode, Median, Quartiles, Deciles, Percentile
JULY	
First Week	Measures of variation – Range, IQR, Quartile deviation, Mean deviation, standard deviation, coefficient variance, skewness, Moments & Kurtosis.
Second Week	**Module – III** Probability And Hypothesis Testing Random variable, distributions, two dimensional R.V, joint probability function, marginal density function
Third Week	Random vectors - Some special probability distribution - Binomial, Poison, Geometric, uniform, exponential, normal, gamma and Erlang. Multivariate normal distribution
Fourth Week	Sampling distribution – Estimation - point, confidence - Test of significance, 1& 2 tailed test, uses of t-distribution, F-distribution, $\chi 2$ distribution.
AUGUST	
First Week	Predictive Analytics Predictive modeling and Analysis
Second Week	Regression Analysis, Multicollinearity
Third Week	Correlation analysis, Rank correlation coefficient
Fourth Week	Multiple correlation, Least square, Curve fitting and goodness of fit.
SEPTEMBER	
First Week	Time Series Forecasting And Design Of Experiments
Second Week	Forecasting Models for Time series : MA, SES, TS with trend, season
Third Week	Design of Experiments, one way classification
Fourth Week	Two way classification, ANOVA, Latin square, Factorial Design.

S4 MSc COMPUTER SCIENCE

SUBJECT : DATA MINING

MONTH	**TOPICS**
NOVEMBER First Week	Module I Introduction: What is Data mining? Data Mining Tasks, KDD process, Data Mining Functionalities, Mining Frequent Patterns, Associations and Correlations,
Second Week	Classification and Prediction, Cluster Analysis, Classification of Data Mining systems, Major issues in Data Mining, Data objects and Attribute types- Nominal, Binary, Ordinal and Numeric attributes,
Third Week	Measuring the central tendency- Mean, Median and Mode. Data Warehouse, Multidimensional Data Model-Data Cubes, Schemas for multidimensional models-Stars, Snowflakes and Fact Constellations.
Fourth Week	Module II Data Preprocessing: Needs of Pre-processing the Data, Data Cleaning- Missing Values, Noisy Data, Data Cleaning as a Process. Data Integration
DECEMBER First Week	- Redundancy and correlation analysis, Data Reduction- Attribute Subset Selection, Dimensionality Reduction, Numerosity Reduction, PCA. Data Transformation strategies, Data transformation by Normalization, Discretization by Binning, Histogram Analysis
Second Week	Module III Association Analysis- Frequent patterns, Basic terminology in association analysis- Binary representation, Itemset and support count, Association Rule, Support and Confidence, Frequent Item set generation-
Third Week	The Apriori Algorithm, Generating Association Rules from Frequent Itemsets, FP Growth algorithm, Pattern evaluation Methods-
Fourth Week	How strong association rules can be uninteresting and misleading, From Association Analysis to Correlation Analysis, Constraint-Based Frequent pattern Mining, Metarule-Guided Mining of Association Rules.
JANUARY	
First Week	Module IV Classification :- Basic concepts, General approach to classification, Decision Tree Induction, Basic Decision Tree algorithm,
Second Week	Attribute Selection Measures- Information Gain, Gain Ratio, Gini Index, Tree Pruning. Bayes Classification methods
Third Week	- Bayes‘ Theorem, Naïve Bayesian Classification, Rule-based Classification - Using IF-THEN Rules for Classification, Rule Extraction from a Decision Tree, Rule Induction Using a Sequential Covering Algorithm.
Fourth Week	Metrics for evaluating classifier performance, Cross validation. Classification by Back propagation- A Multilayer Feed-Forward Neural Network, Defining a Network Topology, Backpropagation, Inside the Black Box: Backpropagation and Interpretability.

FEBRUARY	
First Week	Module V Cluster Analysis: Introduction, Basic Clustering methods- Partitioning methods- k-Means and k-Medoid.
Second Week	Hierarchical Methods - Agglomerative and Divisive Hierarchical Clustering.
Third Week	Density Based Methods - DBSCAN, OPTICS, DENCLUE. Grid Based- STING, CLIQUE,.
Fourth Week	Outlier Analysis- what are outliers, Types of outliers, Outlier detection methods - Statistical Distribution-Based Outlier Detection, Distance-Based Outlier Detection

SAS SNDP YOGAM COLLEGE KONNI

TEACHING SCHEDULE 2023-2024(ODD SEMESTER)

CLASS : S3 MSc

SUBJECT : STATISTICAL COMPUTING FOR DATA ANALYTICS

JUNE	UNIT 1,UNIT 2
JULY	UNIT2,UNIT3,ASSIGNMENT1
AUGUST	UNIT 4, FIRST INTERNAL EXAM
SEPTEMBER	UNIT 4,UNIT 5,ASSIGNMENT2,SECOND INTERNAL EXAM
OCTOBER	MODEL EXAM

TEACHING SCHEDULE 2023-2024 (EVEN SEMESTER)

CLASS : S4 MSc

SUBJECT : DATA MINING

NOVEMBER	UNIT 1,UNIT 2
DECEMBER	UNIT 2,UNIT 3, ASSIGNMENT
JANUARY	UNIT 4, INTERNAL EXAM
FEBRUARY	UNIT5,REVISION
MARCH	MODEL EXAM

SAS SNDP YOGAM COLLEGE, KONNI

TEACHING PLAN

ACADEMIC YEAR 2022-2023(ODD SEMESTER)

Name of the teacher: Shyni S Das

S3 Bachelor of Computer Applications (BCA)

SUBJECT: Computer Graphics

MONTH	TOPICS
JUNE	
First Week	Introduction: A survey of Computer Graphics, overview of graphics systems-Video display devices
Second Week	Refresh CRT, Raster-Scan and Random-Scan Displays, Color CRT Monitors, DVST
Third Week	Flat-Panel Displays, Raster Scan systems, Random scan systems, Input devices, Hard copy devices
Fourth Week	Graphics software, Output primitives: Line drawing algorithms
JULY	
First Week	DDA algorithm, Bresenham's line algorithm
Second Week	Circle generating algorithm- Midpoint circle algorithm
Third Week	Character generation.
Fourth Week	2D geometric Transformations: Basic transformations: Translation, Rotation, Scaling, Other Transformations-Reflection and shear
AUGUST	
First Week	Matrix representation and homogenous coordinates, Composite transformation, Interactive picture construction Techniques.
Second Week	Two-dimensional viewing: viewing pipeline, window and viewport, window to viewport transformation. Clipping operations- Point clipping
Third Week	Line clipping: - Cohen Sutherland line clipping, Polygon clipping: - Sutherland- Hodgeman polygon clipping
Fourth Week	Text Clipping. Three-dimensional concepts: Three-dimensional display methods
SEPTEMBER	
First Week	Three-dimensional object representations- Polygon surfaces
Second Week	Sweep representations, Constructive solid geometry methods, Octrees and quadtrees
Third Week	Computer Animation: Design of animation sequences, Raster animations, computer animation languages
Fourth Week	key-frame systems, morphing, motion specifications
OCTOBER	
First Week	Model Exam
Second Week	

CLASS: S1 MSc CS

SUBJECT: Operating System

MONTH	TOPICS
September	
First Week	Computer system architecture, Operating system operations- dual mode and multimode operation, Process management, Memory management, Storage management.
Second Week	Computing Environments, System structures - Operating system services, System calls, Types of system calls
Third Week	Operating system structure-Simple structure, Layered approach, Microkernals, Modules, Hybrid systems
Fourth Week	Process management, Process Scheduling, Operations on processes, Interprocess Communication
October	
First Week	Multithreaded Programming, Process Scheduling, Scheduling algorithms
Second Week	Process Synchronization - The critical section problem- Peterson's Solution, Synchronization hardware, Mutex Locks, Semaphores, Monitors, Monitor usage
Third Week	Deadlocks – System model, Deadlock characterisation, Methods for handling deadlocks, Deadlock prevention
Fourth Week	Deadlock avoidance, Deadlock detection, Recovery from deadlock
November	
First Week	Memory management- Memory management strategies - Basic hardware , Address binding
Second Week	Logical Vs Physical address space, Dynamic loading, Dynamic linking and shared libraries
Third Week	Swapping, Contiguous memory allocation, segmentation
Fourth Week	Paging - Basic method , Hardware support, Protection, Shared pages.
December	
First Week	Virtual memory management: - Demand paging - Basic concepts, Performance of demand paging
Second Week	Page Replacement, Page Replacement algorithms - FIFO, Optimal page replacement, LRU page replacement
Third Week	Case study -The Linux System - Features, Advantages, Linux history, Design Principles, Kernel Modules, Process Management, Scheduling - Process Scheduling, Real-time Scheduling, Virtual Memory, File Systems, Inter process Communication, Security
Fourth Week	Various types of shells available in Linux - Comparison between various shells – Linux Commands for files and directories - cd, ls, cp, rm, mkdir, rmdir, pwd, file, more, less. Creating and viewing files using cat.
January	
First Week	Model Exam
Second Week	

SAS SNDP YOGAM COLLEGE, KONNI

TEACHING PLAN

ACADEMIC YEAR 2022-2023(EVEN SEMESTER)

Name of the teacher: Shyni S Das

S2 Bachelor of Computer Applications (BCA)

SUBJECT: Database Management System

MONTH	TOPICS
NOVEMBER First Week	**Characteristics** of the Database Approach – **Database users**: DBA, Database Designers, End users
Second Week	Advantages of using the DBMS Approach – Data models, Schemas, and Instances – **Three Schema Architecture** and Data Independence
Third Week	DBMS Languages: DDL, DML – The Database System Environment: DBMS Component Modules.
Fourth Week	Entity Relationship Modelling: Introduction –Entity Types, Entity Sets, Attributes and Keys
DECEMBER First Week	Relationship Types, Relationship Sets, Roles, and Structural Constraints – Weak Entity Types –Notation for ER diagrams – Sample ER diagrams.
Second Week	Relational Model concepts: Domains, Attributes, Tuples, and Relations – Characteristics of Relations
Third Week	Relational Model Constraints and Relational Database Schemas: Domain Constraints, Key Constraints, Relational Database Schemas, Entity Integrity, Referential Integrity, and Foreign Keys.
Fourth Week	Data Types – Data Definition commands: CREATE, ALTER, DROP - Adding constraints in SQL
JANUARY	
First Week	Basic SQL Queries: INSERT, SELECT, DELETE, UPDATE - Substring comparison using LIKE operator, BETWEEN operator, Ordering of rows
Second Week	SQL set operations UNION, EXCEPT, INTERSECT -Complex Queries: Comparison involving NULL and Three-valued logic
Third Week	Aggregate functions, Grouping – Managing Views. Normalization: Informal Design Guidelines for Relational Schemas
Fourth Week	Functional Dependencies – Normal forms: First Normal Form
FEBRUARY	
First Week	Second Normal Form, Third Normal Form – General Definitions of Second and Third Normal Forms –BCNF.
Second Week	Indexing Structures for files: -Types of Single-Level Ordered Indexes: Primary Indexes, Clustering Indexes, and Secondary Indexes.
Third Week	Transaction Processing: Introduction to Transaction Processing
Fourth Week	Transaction and System Concepts – Desirable properties of Transactions.
MARCH	
First Week	Database Security and Authorization: Types of Security – Control measures
Second Week	Database Security and DBA – Access Control, User Accounts, and Database Audits –Access Control based on Granting and Revoking Privileges.

CLASS: S2 MSc CS

SUBJECT: Database Management System & SQL

MONTH	TOPICS
January First Week	Database, need for DBMS, users, DBMS architecture, data models, views of data
Second Week	data independence, database languages, Relational Model-Basic concepts, keys, integrity constraints
Third Week	ER model-basic concepts, ER diagram, weak entity set, ER to Relational
Fourth Week	Generalization, aggregation, specialization, Codd's rules, Relational model concepts
February First Week	Relational algebra- Select, Project, Join, Relational calculus-tuple relational calculus and domain relational calculus
Second Week	Specifying constraints management systems, Anomalies in a database, Functional dependencies
Third Week	Normalization-First, Second, Third, Boyce Codd normal forms, multi-valued dependency and Fourth normal form, Join dependency and Fifth normal form.
Fourth Week	Relational database query languages-Basics of SQL, Data definition in SQL-Data types, Creation, Insertion
March First Week	Viewing, Updation, Deletion of tables, Modifying the structure of the tables, Renaming, Dropping of tables, Data constraints-I/O constraints, ALTER TABLE command
Second Week	Database manipulation in SQL- Computations done on the table- Select command, Logical operators, Range searching, Pattern matching, grouping data from tables in SQL, GROUP BY, HAVING clauses
Third Week	Joins-Joining multiple tables, joining tables to itself, DELETE, UPDATE, Views-Creation, Renaming the column of a view, destroys view- Program with SQL, Security-locks, Types of locks, Levels of locks, Cursors - working with cursors, error handling
Fourth Week	Developing stored procedures, -Creation, Statement blocks, Conditional execution, Repeated execution, Cursor-based repetition, Handling Error conditions, implementing triggers, Creating triggers, Multiple trigger interaction.
April First Week	Concept of transaction, ACID properties, serializability, states of transaction, Concurrency control, locking techniques, Time stamp-based protocols, Granularity of data items
Second Week	Deadlock, Failure classifications, storage structure, Recovery & atomicity, Log base recovery, Recovery with concurrent transactions, Database backup & recovery, Remote Backup System, Database security issues
Third Week	Object Oriented Database Management Systems (OODBMS) - concepts, need for OODBMS, composite objects, issues in OODBMSs, advantages and disadvantages of OODBMS
Fourth Week	Distributed databases - motivation - distributed database concepts, types of distribution, architecture of distributed databases
May First Week	The design of distributed databases, distributed transactions, commit protocols for distributed databases

SAS SNDP YOGAM COLLEGE KONNI

TEACHING SCHEDULE 2022-2023(ODD SEMESTER)

Name of the teacher: Shyni S Das

CLASS: S1 MSc CS

SUBJECT: Operating System

September	UNIT 1, UNIT 2
October	UNIT2, UNIT3, ASSIGNMENT1
November	UNIT 4, FIRST INTERNAL EXAM
December	UNIT 4, UNIT 5, ASSIGNMENT2, SECOND INTERNAL EXAM
January	MODEL EXAM

CLASS : S3 BCA

SUBJECT : Computer Graphics

JUNE	UNIT 1, UNIT 2
JULY	UNIT2, UNIT3, ASSIGNMENT1
AUGUST	UNIT 3, FIRST INTERNAL EXAM
SEPTEMBER	UNIT 4, UNIT 5, ASSIGNMENT2, SECOND INTERNAL EXAM
OCTOBER	MODEL EXAM

TEACHING SCHEDULE 2022-2023(EVEN SEMESTER)

CLASS : S2 BCA

SUBJECT : Database Management System

NOVEMBER	UNIT 1, UNIT 2
DECEMBER	UNIT 2, UNIT 3, ASSIGNMENT
JANUARY	UNIT 3, UNIT 4, INTERNAL EXAM
FEBRUARY	UNIT4, UNIT 5
MARCH	REVISION, MODEL EXAM

CLASS : S2 MSc CS

SUBJECT : Database Management System & SQL

January	UNIT 1, UNIT 2
February	UNIT 2, INTERNAL EXAM
March	UNIT 2, UNIT 3, ASSIGNMENT
April	UNIT 4, UNIT 5
May	REVISION, MODEL EXAM

SAS SNDP YOGAM COLLEGE,KONNI

TEACHING PLAN

ACADEMIC YEAR 2023-24(ODD SEMESTER)

Name of the Teacher : AMITHA S

S1 BCOM

SUBJECT :DIMENSIONS AND METHODOLOGY OF BUSINESS STUDIES.

MONTH	TOPICS
JUNE	
JULY	
First Week	Business, its functions ,Significancy, objectives, forms of business organizations.
Second Week	Stake holders of business, business environment,Definition,features and components of business environment.
Third Week	Internal environment and external environment
Fourth Week	Micro environment and macro environment and global business environment.
AUGUST	
First Week	Stages and development of business in the Indian economy since independence
Second Week	Role of public, private and corporate sectors
Third Week	Liberalisation,privatization and globalization, Disinvestment and recent economic initiatives
Fourth Week	Technology integration in business, types of E-Commerce
SEPTEMBER	
First Week	E-Commerce and E-business-Commerce, Advantages and challenges
Second Week	E-payment systems
Third Week	Business ethics, importance ,principles of business ethics, factors influencing business ethics
Fourth Week	Arguments in favor and against business ethics, social responsibilities of business, principles
OCTOBER	
First Week	Corporate Governance, objectives and principles, Business research, meaning and importance
Second week	Major types of research
Third week	Elements of business research and management research
Fourth week	Research methods V/S Research Methodology and research process and research report

S3 BCOM

SUBJECT : GOODS AND SERVICES TAX

MONTH	TOPICS
JUNE	
First Week	Stages of evolution of GST, Methodology of GST,
Second Week	CGST, SGST and IGST
Third Week	Important concepts and definitions
Fourth Week	Important concepts and definitions and GSTN
JULY	
First Week	Levy and collection, scope of supply, composite and mixed supplies, time of supply of goods and services
Second Week	Input Tax Credit
Third Week	Recovery of credit and types of tax invoices
Fourth Week	Unauthorized collection of tax, credit notes, debit notes and accounts and records
AUGUST	
First Week	Registration, returns and payment of tax
Second Week	Persons liable for registration, procedure, cancellation and amendment of registration
Third Week	TDS,TCS and refund of tax
Fourth Week	Assessment, types
SEPTEMBER	
First Week	Furnishing details of supply and payment of Tax
Second Week	Inspection of goods in movement, power of authorities
Third Week	Demand and recovery
Fourth Week	Fraud and suppression of facts, liabilities and provisional attachment
OCTOBER	
First Week	Appeals, Appellate Authorities
Second Week	Powers and procedure, appeals to High Court and Supreme Court
Third week	Offences and Penalties

S5 BCOM

SUBJECT : OPEN COURSE-FUNDAMENTALS OF ACCOUNTING

MONTH	TOPICS
JUNE	
JULY	
First Week	Trial Balance, meaning and objectives
Second Week	Preparation of trial balance
Third Week	Practical problems of preparation of trial balance
Fourth Week	Practical problems of preparation of trial balance
AUGUST	
First Week	Introduction to Final accounts
Second Week	Final accounts and its importance

Third Week	Final accounts -Familiarizing the items to be included in Final accounts
Fourth Week	Final accounts preparation
SEPTEMBER	
First Week	Preparation of Trading Account
Second Week	Practical problems-Trading Accounts
Third Week	Preparation of Profit & Loss Account
Fourth Week	Practical problems-Profit & Loss Account
OCTOBER	
First Week	Preparation of Balance Sheet
Second week	Practical problems-Balance Sheet
Third week	Practical problems of preparation of final accounts without adjustments

S5 BCOM

SUBJECT : COST ACCOUNTING-I

MONTH	TOPICS
JUNE	
First Week	Costing and cost accounting, Objectives and functions
Second Week	Cost unit, cost Centre, Cost control, cost reduction
Third Week	Distinction between cost accounting and financial accounting, Installation of a costing system. Methods and techniques of cost accounting
Fourth Week	Advantages and disadvantages, Cost concepts and classification, Elements of cost
JULY	
First Week	Material cost, Inventory control, Material stock level
Second Week	EOQ-practical problems,ABC,VED,FSN analysis,Perpectual and periodic inventory system,Continuos stock taking
Third Week	Material losses, Preparation of stores ledger, different methods-Practical problems
Fourth Week	Stores ledger, different methods-Practical problems
AUGUST	
First Week	Accounting and control of labor cost, Time keeping and time booking, Different methods

Second Week	Systems of wage payments, time rate system,piece rate system-Practical problems
Third Week	Differential piece rate-Practical problems
Fourth Week	Overtime and their accounting treatment,Labour turnover,Methods of calculating labour turnover
SEPTEMBER	
First Week	Accounting of overhead,allocation and apportionment
Second Week	Primary and distribution summary-Practical problems
Third Week	Methods of absorption of overhead-Practical problems
Fourth Week	Overhead absorption rate,over absorption and under absorption
OCTOBER	
First Week	Reasons,disposal,introduction to activity based costing
Second Week	Preparation of cost sheet-Practical problems
Third week	Reconciliation statement-prepation-Practical problems

SAS SNDP YOGAM COLLEGE,KONNI

TEACHING PLAN

ACADEMIC YEAR 2023-24(EVEN SEMESTER)

Name of the teacher : AMITHA S

S2 (I BCOM)

SUBJECT : FINANCIAL ACCOUNTING-II

EVEN SEMESTER

MONTH	TOPICS
NOVEMBER First Week	Accounting for hire purchase,meaning and features,Hire purchase agreement,Hire purchase and sale,Hire purchase and installment
Second Week	Interest calculation-Practical problems
Third Week	Recording of transactions in the books of both the parties-Practical problems
Fourth Week	Default and repossession-Complete repossession and partial repossession-Practical problems
DECEMBER First Week	Branch accounting,Features,types,Accounting for branches keeping full system of accounting
Second Week	Debtors system,stock and debtors systems-Practical problems
Third Week	Independent branches and incorporation of branches in the books of H.O-Practical problems
Fourth Week	Cash in transit and Goods in transit,consolidated balancesheet-Practical problems
JANUARY First Week	Branch accounting-Practical problems with all adjustments
Second Week	Departmental accounting,Meaning and objectives,Accounting procedure
Third Week	Allocation of expenses and income,inter-departmental transfers-Practical problems
Fourth Week	Provision of unrealized profit,Departmental accounting,Practical problems
FEBRUARY First Week	Accounting for disso;ution of partnership firms,Dissolution of a partnership firm,Settlement of accounts on dissolution
Second Week	Practical problems
Third Week	Insolvency of apartner-Garner vs Murray decision-Practical problems
Fourth week	Settlement of accounts when all partners are insolvent-Practical problems
MARCH First Week	Accounting for disso;ution of partnership firms,Dissolution of a partnership firm,Settlement of accounts on dissolution

Second Week	Practical problems
Third Week	Piece meal distribution method-Different methods-Practical problems
Fourth week	Accounting Standards,meaning,objectives,Brief learning of AS1,AS2,AS9,AS10.AS19,Internal examination

S4 BCOM

SUBJECT : ENTREPRENEURSHIPDEVELOPMENT AND PROJECT MANAGEMENT

MONTH	TOPICS
NOVEMBER First Week	Introducton of Entrepreneurship,Definition and meaning,Distinction between entrepreneur and manager,Characteristics and traits of entrepreneur
Second Week	Functions and role of entrepreneurship
Third Week	Role of entrepreneurship in economic development of a nation
Fourth Week	Factors affecting growth of entrepreneurship
DECEMBER First Week	Classification of entrepreneurs,Dimensions of entrepreneurship
Second Week	Types of entrepreurship,Problems faced by women entrepreneurs
Third Week	Entrepreneurship in agriculture and service sectors
Fourth Week	Entrepreneurship in agriculture and MSMe's
JANUARY First Week	Project identification,Meaning,Types,Project management,Project life cycle
Second Week	Sources of project ideas,constraints in a project,Sources of project ideas
Third Week	Legal protection in India
Fourth Week	Geographical indications,designs plant and farmer rights
FEBRUARY First Week	Project formulation and report,Formulation of a project
Second Week	Stages in project formulation,Preparation of a project report
Third Week	Project appraisal methods
Fourth Week	Various aspect of appraisal

MARCH First Week	Entrepreneurial development and training,Entrepreneurship development programmes,business incubators,Start-ups and Government of india support for start ups
Second Week	Cluster development schemes,Pradhan mantri mundra yogana,Industrial estates,Special economic zones,Other initiatives and assistances
Third Week	EDII,NIESBUD,NSIC,SIDBI,DIC
Fourth Week	Seminar,Internal examination
S6	**III BCOM** **SUB-COST ACCOUNTING-II**

MONTH	TOPICS
NOVEMBER First Week	Job costing,meaning and procedure-Practical problems
Second Week	Batch costing-Practical problems
Third Week	Contract costing theory and practical problems
Fourth Week	Work certified and uncertified ,determination of profit,balancesheet,escalation clause,cost plus contract
DECEMBER First Week	Operating costing,transport costing,hotel costing,hospital costing
Second Week	Process costing-theory and practical problems,
Third Week	Accounting of joint product and by products
Fourth Week	Process costing-Illusrative problems with all adjustment
JANUARY First Week	Marginal costing,Absorption costing,differential costing,advantages
Second Week	Differenitial costing,advantages,disadvantages,break even analysis,cost volume profit analysis,break even chart,marginal costing and decision making
Third Week	Practical problems
Fourth Week	Practical problems
FEBRUARY First Week	Marginal costing and decision making,pricing decisions,key factor,make or buy decision
Second Week	Budget and budgetary control,meaning and objectives ,Steps,budget key factor,types of budgets
Third Week	Budgetory control
Fourth week	Preparation of cash and flexible budget
MARCH First Week	Preparation of cash and flexible budget-Practical problems,zero base budgeting
Second Week	Revision and model examination
Third Week	
Fourth week	

SAS SNDP YOGAM COLLEGE KONNI

TEACHING SCHEDULE 2023-2024(ODD SEMESTER)

CLASS : S1 BCCOM

SUBJECT : DIMENSIONS AND METHODOLOGY OF BUSINESS STUDIES.

JUNE	
JULY	UNIT1,UNIT2,ASSIGNMENT1
AUGUST	UNIT 3, FIRST INTERNAL EXAM
SEPTEMBER	UNIT 4,ASSIGNMENT2,SECOND INTERNAL EXAM
OCTOBER	UNIT 5,MODEL EXAM

CLASS :S3 BCOM

SUBJECT : GOODS AND SERVICES TAX

JUNE	UNIT 1,UNIT 1
JULY	UNIT2,UNIT2,ASSIGNMENT1
AUGUST	UNIT 3, FIRST INTERNAL EXAM
SEPTEMBER	UNIT 3,ASSIGNMENT2,SECOND INTERNAL EXAM
OCTOBER	UNIT 4,UNIT 5,MODEL EXAM

CLASS :S5 BCOM

SUBJECT : OPEN COURSE

JUNE	UNIT 1,UNIT 1
JULY	UNIT2,UNIT2,ASSIGNMENT1
AUGUST	UNIT 3, FIRST INTERNAL EXAM
SEPTEMBER	UNIT 4,ASSIGNMENT2,SECOND INTERNAL EXAM
OCTOBER	UNIT 5,MODEL EXAM

SUBJECT : **COST ACCOUNTING-I**

JUNE	UNIT 1,UNIT 1
JULY	UNIT2,UNIT2,ASSIGNMENT1
AUGUST	UNIT 3, FIRST INTERNAL EXAM
SEPTEMBER	UNIT 4,UNIT 4ASSIGNMENT2,SECOND INTERNAL EXAM
OCTOBER	UNIT 4,UNIT 5,MODEL EXAM

TEACHING SCHEDULE 2023-2024(EVEN SEMESTER)

CLASS : S2 BCOM

SUBJECT : **FINANCIAL ACCOUNTING-II**

NOVEMBER	UNIT 1,UNIT 1
DECEMBER	UNIT 2,UNIT 2, ASSIGNMENT
JANUARY	UNIT 2, UNIT 3,INTERNAL EXAM
FEBRUARY	UNIT4
MARCH	UNIT 5 MODEL EXAM

CLASS :S4 BCOM

SUBJECT : **ENTREPRENEURSHIP DEVELOPMENT AND PROJECT MANAGEMENT**

NOVEMBER	UNIT 1
DECEMBER	UNIT 2,INTERNAL EXAM
JANUARY	UNIT 3, ASSIGNMENT
FEBRUARY	UNIT 4
MARCH	UNIT 5 REVISION,MODEL EXAM

CLASS :S6 BCOM

SUBJECT **: COST ACCOUNTING-II**

NOVEMBER	UNIT 1
DECEMBER	UNIT 2,UNIT 2,INTERNAL EXAM
JANUARY	UNIT 3, ASSIGNMENT
FEBRUARY	UNIT 4
MARCH	UNIT 4,UNIT 5,REVISION,MODEL EXAM

Amitha S

Department of Commerce

SAS SNDP Yogam College, Konni

SAS SNDP YOGAM COLLEGE KONNI

TEACHING PLAN

ACADEMIC YEAR 2023-2024(ODD SEMESTER)

Name of Teacher: DR. INDU C NAIR

S1 MSc BIOTECHNOLOGY

SUBJECT: CELL BIOLOGY AND GENETICS

MONTH	**TOPICS**
JUNE 1ST WEEK	Cell: An Introduction. Practical: Preparation of solutions
2ND WEEK	Membrane proteins, lipids. Practical: Preparation of solutions
3RD & 4th WEEK	Fluid mosaic model, membrane fluidity, membrane asymmetry, lipid raft. Functions of the membrane. Membrane transport: Passive transport- Diffusion, facilitated diffusion- glucose porter molecules. Practical: Buffer preparation
JULY 1ST WEEK	Channel proteins- aquaporins. Ionic channels- voltage gated and ligand gated channels. Beer Lamberts law verification
2ND WEEK	Transmission of electrical impulses- resting and action potential. Active transport: Features, Na^+ K^+ pump. Practical:RNA estimation
3 & 4th WEEK	Cell junctions: Adherens junctions, desmosomes, tight junction, gap junction. Practical: DNA estimation.
AUGUST 1 ST WEEK	ER: structure and function Practical: RNA estimation
2ND WEEK	Golgi complex: structure, types. Practical: Protein estimation
3RDWEEK	Protein sorting and trafficking, exo and endocytosis, coated pits and vesicles. Practical: Protein estimation

SEPTEMBER 1&2NDWEEK	Lysosomes and peroxisomes: enzymatic components and functions, Mechanism of autophagy. Practical: Sequence alignment
3 & 4 TH WEEK	,Cytoskeleton: Microtubule, assembly and organization microfilaments: actin structure and assembly Practical: Repeating sessions
OCTOBER 1ST WEEK	Filament based movement in muscle, sliding filament model.
	Intermediate filaments-types and functions

Class tests will be conducted on every Tuesday.

Model exam will be conducted in October.

Practical model will be conducted.

S1 MSc BIOTECHNOLOGY

SUB: BIOPHYSICS AND BIOINFORMATICS Name of Teacher: Dr. INDU C NAIR

MONTH	**TOPICS**
JUNE IST WEEK	Structural polymorphism of DNA- A, B, Z and other structural forms, GC content and denaturation kinetics, melting temperature, Cot curve,.
IIND WEEK	DNA-Protein interaction-. Lambda repressor and cro binding to DNA. Interactions of transcription factors, Leucine Zipper TBP, homeodomain and types of Zinc fingers. Histone-DNA interaction, DNA-drug Interaction, RNA -protein interactions
III RD & IV WEEK	Structure and functional group properties of amino acids, primary and higher order structures, Strucural implication of peptide bond**,** Ramachandran plot
JULY IST WEEK	Motifs and domains.super secondary structures- greek keys and helix turn helix. Protein families-alpha domains, beta domains, alpha- beta domains

IIND WEEK	Peptide mass finger printing , MALDI-TOF. Protein-drug interaction, proten folding, Anfinsens dogma, co operativity in protein folding and pathway in protein folding , Molecular chaperons.
III & IV THWEEK	Introduction to Bioinformatics. Biological data bases - Primary, secondary and Composite databases. Nucleotide sequence data bases NCBI, EMBL and DDBJ. Protein sequence data bases-PIR-Uniprot/SwissProt, Sequence format, Protein structure database: PDB and MMDB. DrugBank.
AUGUST I ST WEEK	Sequence alignment: Principle (Alignment parameter, Alignment score and optimum alignment).
IIND WEEK	Types: Pairwase sequence alignment – Dot matrix, Dynamic programming and K-Tuple methods (BLAST and FASTA)
III RDWEEK	Multiple Sequence alignment- Clustal w . Global and Local alignments. Sequence submission and retrieval system; BANKIT and SEQUIN. Gene prediction: PFAM. Protein sequence annotation.
SEPTEMBER I&II NDWEEK	Introduction to Phylogenetic analysis, Construction of phylogenetic tree- Distance matrix methods and parsimony methods. Phylogenetic Analysis tools- MEGA .
III & IV TH WEEK	Molecular Modeling of proteins – Comparative modeling(template identification, alignment correction, backbone generation, generation of loops, side chain generation & optimization, *Ab initio* loop building, overall model optimization, model verification).
OCTOBER IST WEEK	Molecular Docking – Identification of ligands, active site prediction, docking and evaluation. Molecular Docking software – AutoDock. Applications of Molecular Docking.
	Applications of Bioinformatics: pharmaceutical industry, immunology, agriculture, basic research, chemiinformatics in biology. Legal and ethical considerations.

Class tests will be conducted on every Tuesday.

Model exam will be conducted in October.

Practical model will be conducted.

S3 MSc BIOTECHNOLOGY

Subject: Bioprocess technology Name of teacher: Dr Indu C Nair

MONTH	TOPIC
JUNE I & II week	Batch culture- characteristics, specific growth rate substrate saturation constant, yield coefficient, Monod kinetics, substrate affinity.
III and IV week	Continuous culture- characteristics, dilution rate, washing out. Fed batch culture, Product yield
JULY	Solid state and submerged fermentations .Immobilisation of microbial cells- Methods, advantages and disadvantages.
AUGUST	Media preparation- C, N, energy sources, minerals, vitamins, buffers, chelators, growth factors, buffers and antifoams.
SEPTEMBER	Examples of Industrial media- Molasses, Cornsteep liquor, GLP.
OCTOBER	Bioreactor Design- desirable features, aseptic manipulation, probes, valves- , gate valve, globe valve, piston valve, butterfly valve. Agitators, aerators, baffles
NOVEMBER	Types of bioreactors: CSTR, Pneumatically driven fermentors, Airlift fermentor, Packed Bed reactor , Fluidized Bed reactor, Reactor performance. Oxygen transfer in reactor system , KLa, Determination of KLa- sulphite oxidation technique. Reynold's number. Types of fluids- Newtonian and Nonnewtonian fluids.

Class tests conducted rregularly

Model exam will be conducted in November

S3 MSc Biotechnology

Subject: Recombinant DNA Technology Name of teacher: Dr Indu C Nair

MONTH	TOPIC
JUNE I & IIND WEEK	DNA foot printing, finger printing, gel shift analysis.,

III&IVTH WEEK	RFLP, RAPD, advanced molecular markers, chromosome walking, jumping and landing.
JULY I & II WEEK	DNA microarray. DNA sequencing- Maxam and gilbert, enzymatic method
III&IVTH WEEK	pyrosequencing, New generation sequencing- Site directed Mutagenesis: methods.
AUGUST IST WEEK	Applications of recombinant DNA technology- Production and purification of recombinant proteins- insulin and somatostatin.
IIND WEEK	Gene therapy.
III & IV WEEK	Metabolite engineering. Imparting new agronomic traits to plants to improve quality and quantity.
September IST WEEK	Imparting new agronomic traits to plants to improve quality and quantity.
IIND WEEK	Gene Silencing through RNA interference and antisense therapy.
III & IV WEEK	CRISPR-CAS 9 system.
OCTOBER I & II WEEK	Gene Knockout. Animal pharming, nanoparticles for labeling, delivery of drugs, DNA and RNA.
III WEEK	Bioethics: laws, possible hazards and merits to society or nature.
JULY IST WEEK	Assignment

Class tests conducted regularly
Model exam will be conducted in October

S3 MSc Biotechnology

Subject: Environmental Biotechnology Name of teacher: Dr Indu C Nair

MONTH	**TOPIC**

JUNE I & IIND WEEK	Tertiary treatment methods: Columns of activated and granulated charcoal, ion exchange methods, reverse osmosis, Nitrogen removal- air stripping, break point chlorination biological denitrification.
III&IVTH WEEK	Removal of phosphate- biological and other methods. Ultra and nanofiltration. Disinfection,- Chlorination, chlorination derived byproducts, chloramines, Copper- silver method, ozone, UV methods.
JULY I & II WEEK	Solid waste- Characterization and sorting of wastes.
III&IVTH WEEK	Treatment methods- Land fills-types, advantages, demerits
AUGUST IST WEEK	Incineration- types, advantages, demerits
IIND WEEK	Pyrolysis- methods, advantages, demerits
III & IV WEEK	Composting- Microbes , stages in composting
September IST WEEK	Types of composting
IIND and III WEEK	Vermicomposting-earthworms, design, advantages
IV WEEK	DRANCO and Anaerobic reactors
OCTOBER I & II WEEK	Stages in anaerobic digestion, methanogens . Biogas generation.
III WEEK	Household treatment strategies- septic tank, small scale composting using pot, pipe etc.
JULY IST WEEK	Assignment

Class tests conducted regularly

Model exam will be conducted in October

SAS SNDP YOGAM COLLEGE KONNI
TEACHING PLAN

ACADEMIC YEAR 2023-2024 (EVEN SEMESTER)

Name Of Teacher: Dr. Indu C Nair

S2 MSc BIOTECHNOLOGY

SUBJECT: IMMUNOLOGY

MONTH	**TOPICS**
NOVEMBER I & II WEEK	Types of immunity- Innate , acquired,passive & active. Mechanisms of innate immunity. Organs and cells of immune system.Differentiation of Lymphocytes and lymphocyte maturation. Types of infections. Antigens-Properties and Types.
III & IV WEEK	Immunogenicity & Antigenicity. Epitopes, Adjuvants, Haptens, Super antigens. Antibodies, Immunoglobulin – structure, classes and functions. Genetic basis of antibody diversity, Organization and Expression of Immunoglobulin Genes, V(D)J rearrangements; somatic hypermutation and affinity maturation. Practicals.
DECEMBER I & II WEEK	Antigen- antibody interactions- Agglutination, Precipitation, immunodiffusion. Practicals
III & IV WEEK	Immunoflourescence, Radioimmuno assay. Assignment Practicals.
JANUARY I& II WEEK	ELISA, Western blotting, immunoelectrophoresis. Practicals
III & IV THWEEK	Humoral and cell mediated immune response, Receptors on T and B cells , MHC, Clonal selection theory.Practicals
February I & II WEEK	Monoclonal antibodies – production and application, Complement system, Complement activation and pathways, Practicals
III & IV WEEK	Biological effects of complements, Complement fixation. Antigen processing and presentation, Activation of T-cells, T-cell function.Practicals
MARCH	Cytokines-Properties& therapeutic use. Primary and secondary immune modulation , Antibody engineering.Practicals

Internals will be conducted

Model exam will be conducted on March

Practical model will be conducted

SUBJECT: MOLECULAR BIOLOGY **Name: Dr Indu C Nair**

MONTH	**TOPICS**
NOVEMBER I & II WEEK	Structural Organisation of genome: chromatin , nucleosome, chromosomes. Functional organization: genes, controlling sequence, split gene concept, exons, introns, intergenic DNA-repetitive sequences-interspersed repeats- SINE,LINE.
III & IV WEEK	Transposons- types(IS elements, replicative transposons, retroposons) &significance, tandem repeats-micro,minisatellites.DNA Replication- Models of DNA Replication, Conservative, Semiconservative and discontinuous, Messelson and Stahl experiment, Steps in initiation of replication, Enzymatic factors involved, Ori site , Okazaki fragments,
DECEMBER I & II WEEK	Termination of replication, DNA polymerases in eukaryotes and prokaryotes, Klenow fragment, Primosome, SSB, Ligase, modes of replication, theta, rolling circle, d-loop replication, end problem of replication, telomerase-structure and functions, Inhibition of replication.
III & IV WEEK	Role of enzymes in proof reading, Repair mechanisms: Photolyase, Assignment
JANUARY I& II WEEK	Excision Repair- BER, NER. Mismatch repair, SOS repair.Recombination repair systems.
III & IV THWEEK	RNA interference, Antisense RNA, SiRNA, MicroRNA, Ribozwitches & their applications; Nucleic acid as therapeutic agent
February I & II WEEK	Prions, prion disease in mammals – CJD, scrapie. Human genome project and its implications.
III & IV WEEK	Molecular mechanism of differentiation: maternal, segmentation and homeotic genes,hox genes, gene interactions bicoid- nanos system.

MARCH	Differentiation in plants, floral development-apetalous, pistillate, agamous interactions.

Internal exams will be conducted

Model exam will be conducted on March

Practical model will be conducted

S4 MSc BIOTECHNOLOGY

ENVIRONMENT AND BIOTECHNOLOGY Name of Teacher: Dr. INDU C NAIR

MONTH	**TOPICS**
NOVEMBER I & II WEEK	Biomes: Types. Tropical rain forest as a typical example of biome. Practicals
III & IV WEEK	Ecological succession – xerosere and hydrosere. Practicals
DECEMBER I & II WEEK	Edge effect and ecotones, Endangered and Threatened Species. Sentinel species. Environmental genomics: High throughput sequencing in the detection of unknown DNA from environment. Practicals
III & IV WEEK	DNA barcoding.Practicals.
JANUARY I& II WEEK	Environmental issues and problems: Ozone depletion, global warming and climatic change. Practicals.
III & IV THWEEK	Acid rain, pollution by oil spillage, desertification, eurtrophication. Practicals.
February I & II WEEK	Underground water pollution, heavy metal poisoning- mercury, lead, arsenic, cadmium, hazards of radio activity. Practicals.
III & IV WEEK	Bioweapons, pollution in extreme environment., carbon foot print.
MARCH	Project

Internal exams will be conducted regularly. Model exam will be conducted on March

Practical model will be conducted

BT0204 FOOD BIOTECHNOLOGY Name of Teacher: Dr. INDU C NAIR

MONTH	TOPICS
NOVEMBER I & II WEEK	Single cell protein- from bacteria and algae- spirulina. Probiotics-significance, role in health, prebiotics.
III & IV WEEK	Edible mushrooms, Steps of mushroom production.
DECEMBER I & II WEEK	Microbial production of vitamins-riboflavin, vitamin C, lite beer, HFCS(High Fructose corn syrup).
III & IV WEEK	Buffalo cloning in India. Assignment
JANUARY I& II WEEK	Transgenic plants-Flavr savr tomato; Methionine-enriched oil; Frost-resistant food; - Starlink corn, Bt maize; Fungal Resistant potatoes;
III & IV THWEEK	Transgenic Fish -Atlantic salmon. Plant Pharmaceuticals. Biopharming -beta -carotene in rice.
February I & II WEEK	Edible vaccines -Hepatitis B vaccine in maize-Cholera vaccine in potatoes.
III & IV WEEK	Bovine Somatotropin in Milk; Chymosine and mycoproteins.
MARCH	Growth hormone gene in pigs - alpha-lactalbumin and lactoferrin in milk

Internal exams will be conducted regularly. Model exam will be conducted on March

Practical model will be conducted

SAS SNDP YOGAM COLLEGE KONNI

TEACHING SCHEDULE

ACADEMIC YEAR 2023-2024 (ODD SEMESTER)

Name Of Teacher: Dr. Indu C Nair

CLASS: S1BIOTECHNOLOGY
SUBJECT.CELL BIOLOGY AND GENETICS

MONTH	TOPIC
JUNE	MODULE I,ASSIGNMENT
JULY	MODULE I, MODULE IV
AUGUST	MODULE III, INTERNAL
SEPTEMBER	MODULE III, SEMINAR, INTERNAL
OCTOBER	MODULE III SEMINAR & MODEL EXAM
NOVEMBER	PRACTICAL EXAM

CLASS: S1BIOTECHNOLOGY
SUBJECT. BIOPHYSICS AND BIOINFORMATICS

MONTH	TOPIC
JUNE	MODULE II, ASSIGNMENT
JULY	MODULE II,MODULE III
AUGUST	MODULE III,IST INTERNAL
SEPTEMBER	MODULE IV
OCTOBER	MODULE V , SEMINAR, INTERNAL
NOVEMBER	SEMINAR, MODEL EXAM

CLASS:S3 BIOTECHNOLOGY
SUBJECT: RECOMBINANT DNA TECHNOLOGY

MONTH	TOPIC
JUNE	MODULE IV,ASSIGNMENT
JULY	MODULE IV
AUGUST	MODULE V, INTERNALS

SEPTEMBER	MODULE V
OCTOBER	SEMINAR & MODEL EXAM
NOVEMBER	UNIVERSITY EXAM

CLASS:S3 BIOTECHNOLOGY
SUBJECT: ENVIRONMENTAL BIOTECHNOLOGY

MONTH	TOPIC
JUNE	MODULE IV
JULY	MODULE IV, ASSIGNMENT
AUGUST	MODULE IV
SEPTEMBER	MODULE IV, INTERNALS
OCTOBER	SEMINAR & MODEL EXAM
NOVEMBER	UNIVERSITY EXAM

CLASS:S3 BIOTECHNOLOGY
BIOPROCESS TECHNOLOGY

MONTH	TOPIC
JUNE	MODULE II, ASSIGNMENT
JULY	MODULE II
AUGUST	MODULE IV, INTERNALS
SEPTEMBER	MODULE IV
OCTOBER	MODULE SEMINAR & MODEL EXAM
NOVEMBER	UNIVERSITY EXAM

TEACHING SCHEDULE (EVEN SEMESTER)

CLASS: S2 BIOTECHNOLOGY
SUBJECT- IMMUNOLOGY

MONTH	MODULES
NOVEMBER	MODULE I,ASSIGNMENT
DECEMBER	MODULE II, INTERNALS
JANUARY	MODULE II
FEBRUARY	MODULE III, SEMINAR
MARCH	MODULE III, SEMINAR
MARCH	MODEL EXAM , UNIVERSITY EXAM

CLASS: S2 BIOTECHNOLOGY
SUBJECT- MOLECULAR BIOLOGY

MONTH	MODULES
NOVEMBER	MODULE I
DECEMBER	MODULE I, ASSIGNMENT
JANUARY	MODULE II, MODULE V
FEBRUARY	MODULE II, SEMINAR
MARCH	SEMINAR & MODEL EXAM
MARCH	UNIVERSITY EXAM

CLASS: S4 BIOTECHNOLOGY
SUBJECT-ENVIRONMENT AND BIOTECHNOLOGY

MONTH	MODULES
NOVEMBER	MODULE I,ASSIGNMENT
DECEMBER	MODULE II, INTERNALS
JANUARY	MODULE II
FEBRUARY	MODULE IV
MARCH	SEMINAR & MODEL EXAM
MARCH	UNIVERSITY EXAM

S4 FOOD BIOTECHNOLOGY

MONTH	MODULES
NOVEMBER	MODULE II, INTERNALS
DECEMBER	MODULE III, ASSIGNMENT
JANUARY	MODULE III,
FEBRUARY	MODULE III, SEMINAR
MARCH	SEMINAR, MODEL EXAM
MARCH	UNIVERSITY EXAM

TEACHING PLAN

ACADEMIC YEAR 2023-2024 (ODD SEMESTER)

Name of Teacher: Dr. Priya Senan V

CLASS: S1 BIOTECHNOLOGY

SUBJECT: BT020102 Cell Biology and Genetics

MONTH	TOPICS
JUNE IST WEEK	Module 2 Extracellular matrix: composition and functions.
IIND WEEK	Cell signaling- G protein coupled receptors, Ion channel coupled receptors- synaptic transmission. Enzyme coupled receptors- ras pathway.
III RD & IV WEEK	cAMP as second messengers- glycogen breakdown by epinephrine.ca ions as second messenger.
JULY IST WEEK	Mitochondrion: structural features and functions, Chemiosmotic coupling.
IIND WEEK	Chloroplast -structural features and functions, LHC, rubisco .
III & IV THWEEK	Nucleus, nuclear pore complex, structure of chromosomes, chromosome banding, mitosis and meiosis
AUGUST I ST WEEK	Model organisms in cell biology. Cell cycle: G1, S,G2, M phases, MPF, cyclins, checkpoints,
IIND WEEK	Role of Rb & p53. Cell cycle inhibitors, Aging- significance of glutathione.
III RDWEEK	Apoptosis and necrosis, apoptotic pathways
SEPTEMBER I&II NDWEEK	Types of tumor, induction of cancer, properties of cancer cells,
III & IV TH WEEK	oncogenes and c onco genes, tumor suppressors,
OCTOBER IST WEEK	Molecular pathways- PIP3 Akt, JAK STAT .
PRACTICALS	Estimation of protein by Biuret method, Cholesterol, Paper chromatography, TLC

Class tests will be conducted on every Wednesday.
Internal exams will be conducted in August.
Model exam will be conducted in October.
Practical model will be conducted.

CLASS: S1BIOTECHNOLOGY

SUBJECT: BT020103 Instrumentation and Biostatistics

MONTH	TOPICS
JUNE IST WEEK	Principle, instrument design, working and applications of Dialysis, Ultrafiltration
IIND WEEK	Chromatography- Principle, instrument design, methods and applications of Paper,
III RD & IV WEEK	TLC,ion exchange, molecular sieve,affinity chromatography
JULY IST WEEK	Principle, instrument design, methods and applications of AGE, PAGE, SDS PAGE,
IIND WEEK	GC, HPLC, Centrifugation and Ultra centrifugation
III & IV THWEEK	Capillary Electrophoresis, Isoelectric focusing, Principle, instrument design, methods and applications of Potentiometer, pH meter and Ion selective electrodes.
AUGUST I ST WEEK	Introduction and scope of Biostatistics; Methods of sampling; Collection, classification, tabulation and presentation- graphical and diagrammatic- of data..
IIND WEEK	Analysis of data- Measures of central tendency-mean, median, mode, GM and HM; Measures of dispersion-Range, Quartile deviation, MD,SD, Variance, coefficient of variance and Standard error
III RDWEEK &IV Th WEEK	Probability and probability distributions, Correlation and Regression, Statistical packages-MS Excel, SPSS,SAS.
SEPTEMBER I&II NDWEEK	Test of significance. Basic idea of significance test- hypothesis testing, levels of significance, Chi-square test and goodness of fit.
III & IV TH WEEK	Research Design - Meaning, Needs and Features; Different research designs; Principles of experimental designs; Important experimental designs. Interpretation of results - meaning, techniques and precautions.
OCTOBER IST WEEK	Report writing- significance, steps, layout. Types of reports, Mechanics of writing reports and precautions.
PRACTICALS	Estimation of protein by Biuret method, Cholesterol, Paper chromatography, TLC

Class tests and Internal exams will be conducted in August.

Model exam will be conducted in October.

Practical model will be conducted.

CLASS : S3 BIOTECHNOLOGY
SUBJECT : BT020301 BIOPROCESS TECHNOLOGY

MONTH	TOPIC
JUNE I & IIND WEEK	Bioreactor- online and offline control. pH probe, temperature probe, DO probe, Tachometer, Load cells Control of Bioreactor,
III&IVTH WEEK	Downstream processing: filtration, centrifugation, celldisruption, liquid/liquid extraction, dialysis, Purification, Drying, Packing and labelling.
JULY I & II WEEK	Good Manufacturing Practices, Biosafety- laws and concerns at different levels- individual, institution and society.
III&IVTH WEEK	Forms of IPR and process of patenting
AUGUST IST WEEK	Industrial production of Primary metabolites and secondary metabolites-shikimic acid,flavanoids
IIND WEEK	Fermentative production of alcohol, acetone- butanol, citric acid, acetic acid, lactic acid
III & IV WEEK	Amino acids- lysine and phenyl alanine, Vitamins.- riboflavin and ascorbic acid. Antibiotics penicillin, streptomycin tetracycline.
September IST WEEK	Microbial production of enzymes- amylase, protease, cellulase
IIND WEEK	SCP production. Bread manufacturing, beer manufacturing
III & IV WEEK	Production of Cheese and other fermented dairy products - acidophilus milk, paneer, yogurt, butter milk
OCTOBER I & II WEEK	SEMINAR PRACTICALS
III WEEK	Model Exam
JULY IST WEEK	**Assignment**

Internal exams will be conducted in August
Model exam will be conducted in October

CLASS : S3 BIOTECHNOLOGY
SUBJECT : BT020302 ENVIRONMENTAL BIOTECHNOLOGY

MONTH	TOPIC
JUNE I & II week	Xenobiotics, biological impacts of polychlorinated biphenyls and dioxans, synthetic polymers
JUNE III and IV week	Alkyl benzyl sulphonates, hydrocarbons, chlorinated pesticides, heavy metals-Mercury, lead
JULY I & II week	Biomagnification of recalcitrant molecules Microbial infallibility, types of biodegradation, factors affecting biodegradation, enzymes involved in biodegradation, catabolic plasmids, super bugs
JULY III & IV week	Biodegradation of Hydrocarbons, cellulose, lignin, and pesticides. Bioremediation strategies
AUGUST I & II week	Types of industrial effluents, characterization of the wastewater- Chemical Oxygen Demand, Biological Oxygen Demand, Total organic carbon, Nitrogen contents, Suspended solids. Total heterotrophic bacterial population
AUGUST III & IV week	Bacteriological analysis of drinking water, E. coli as a water quality indicaror. Presumptive, completed, and confirmed test
SEPTEMBER I & II week	. Treatment strategies: Preliminary and primary phases. Secondary treatment: Aerobic biological treatment methods- Floc based and film based strategies.
SEPTEMBER III & IV week	Activated sludge process and its different stages, Types. Trickling filter process, Rotating Biological contactor, Submerged aerobic filters, Fluidized Bed Reactor, Packed bed reactor, Oxidation lagoons. UASB.
OCTOBER	SEMINAR & MODEL EXAM

First internal exam will be conducted on September
Model exam will be conducted in November

SAS SNDP YOGAM COLLEGE KONNI
TEACHING PLAN
ACADEMIC YEAR 2023-2024 (EVEN SEMESTER)

Name of Teacher: Dr. Priya Senan V

CLASS : S2 BIOTECHNOLOGY
SUBJECT : BT020202 IMMUNOLOGY

MONTH	TOPICS
NOVEMBER I & II WEEK	Immunology of organ and tissue transplantation
III & IV WEEK	Allograft reaction and GVH reaction, Factors influencing allograft survival
DECEMBER I & II WEEK	Immunology of malignancy, Tumor antigens, Immune response in malignancy.
III & IV WEEK	Immunotherapy of cancer, ABO and Rh blood group system, Immunology of blood transfusion
JANUARY I& II WEEK	Immunological Tolerance, Autoimmunity, Mechanisms of autoimmunization, Autoimmune diseases. Inflammation
III & IV THWEEK	Hypersensitivity – immediate and delayed reactions, Clinical types of hypersensitivity- Combs classification
February I & II WEEK	Immunodeficiency diseases: Primary Immunodeficiency diseases- Humoral, cellular, combined, complement related andphagocytic
III & IV WEEK	secondary Immunodeficiency diseases- AIDS. Immuno prophylaxis, Vaccines: types of vaccines
MARCH	SEMINAR, MODEL EXAM
PRACTICALS	PRACTICALS

Internal exams will be conducted in February
Model exam will be conducted on March
Practical model will be conducted

CLASS : S2 BIOTECHNOLOGY
SUBJECT : BT020203 MOLECULAR BIOLOGY

MONTH	TOPICS
NOVEMBER I & II WEEK	Process of transcription, promoters, Enhancers, stages in initiation, RNA polymerases in prokaryotes and eukaryotes, sigma factor in prokaryotes, elongation, Rho dependant and Rho independent termination,
III & IV WEEK	Transcription factors in Eukaryotes, CpG islands, Differences in transcription between prokaryotes and Eukaryotes
DECEMBER I & II WEEK	post transcriptional modifications, Polyadenylation, capping, r-RNA processing, Splicing-Spliceosome, lariat structure.
III & IV WEEK	Group I, II and III Introns, catalytic RNA Importance of ribozyme, properties, application, RNase P, RNAse III, RNAse H. mono cisrtonic and polycistronic m-RNA, Joint transcript of r-RNA and t-RNA in prokaryotes and their processing, Transplicing, alternate splicing, inhibitors of Transcription, mRNA stability and degradation
JANUARY I& II WEEK	Genetic code, properties, wobble hypothesis. Eukaryotic and prokaryotic ribosomes, t-RNAs, aminoacyl t-RNA synthatases, Steps of translation. protein factors- initiation complex, peptidyl transferase, releasing factors,
III & IV THWEEK	differences between prokaryotic and eukaryotic translation systems, inhibition of translation, post translational modifications.Protein folding, chaperones.
February I & II WEEK	Molecular mechanism of gene regulation in prokaryotes- Transcriptional regulation in prokaryotes; Inducible & repressible system, positive & negative regulation; Operon concept, structure of operon, Lac, Trp, Catabolic repression, Atteunation,
III & IV WEEK	Multiple levels of eukaryotic gene regulation: Histone acetylation and deacetylation, methylation and demethylation, chromosome remodeling complex, Gene amplification,transcription level:differentialtranscription,Translational control, Intein splicing. Role of Hormones in gene regulation.
MARCH	SEMINAR AND MODEL EXAMS, PRACTICALS

Internal exams will be conducted in February
Model exam will be conducted on March
Practical model will be conducted

CLASS : S4 BIOTECHNOLOGY
SUBJECT : BT830402 FOOD BIOTECHNOLOGY

MONTH	TOPICS
NOVEMBER I & II WEEK	Food production through fermentation- Bread making, cheese production-process, starter culture, types of cheese.,
III & IV WEEK	Other fermented dairy products- buttermilk, acidophilus milk, yogurt, butter, paneer, kefir
DECEMBER I & II WEEK	marine fermented foods, koji, tempeh. Fermented bevaragesbeer and wine
III & IV WEEK	Enzymes in food processing: amylase, protease,chymosin, lipase, cellulase, hemicellulase, pectinase, pectin lyase, catalase, glycosidase, invertase, glucose oxidase, glucose isomerase
JANUARY I& II WEEK	Food preservation:, contamination of milk, Preservation of milk
III & IV WEEK	microbial contamination and spoilage of food,
February I & II WEEK	foodborne illness- salmonellosis, listeriosis, botulism, staphylococcal infection
III & IV WEEK	preservation methods: Effect of low temperature, freezing, effect of heat, drying, concentration, fermentation, canning, radiation, chemical preservatives.
MARCH	PROJECT, PRACTICALS

Internal exams will be conducted in February
Model exam will be conducted on March
Practical model will be conducted

CLASS : S4 BIOTECHNOLOGY

SUBJECT : BT830403 ADVANCED MOLECULAR TECHNIQUES

MONTH	TOPICS
NOVEMBER I & II WEEK	Next-Generation Sequencing.
III & IV WEEK	Massively Parallel Sequencing Platforms: 454/Roche GS FLX : technology overview, Research Application
DECEMBER I & II WEEK	Illumina Genome Analyzer II: Library Preparation, Cluster Creation, Data Analysis, Paired-End Sequencing.
III & IV WEEK	SOLiD 3 System: SOLiD (Sequencing by Oligonucleotide Ligation and Detection) platform, SOLiD system application.(2 base encoding).
JANUARY I& II WEEK	DNA profiling applications in disputed paternity cases, child swapping, missing person's identity, civil immigration,
III & IV THWEEK	veterinary, wild life and agriculture cases
February I & II WEEK	Legal perspectives – legal standards for admissibility of DNA profiling – procedural & ethical concerns
III & IV WEEK	Status of development of DNA profiling in India & abroad. Limitations of DNA profiling
MARCH	PROJECT, PRACTICALS

Internal exams will be conducted in February
Model exam will be conducted on March
Practical model will be conducted

TEACHING PLAN

ACADEMIC YEAR 2023-2024 (ODD SEMESTER)

Name of Teacher: Dr. Priya Senan V

CLASS: S1 BIOTECHNOLOGY

SUBJECT: BT020102 Cell Biology and Genetics

MONTH	TOPICS
JUNE IST WEEK	Module 2 Extracellular matrix: composition and functions.
IIND WEEK	Cell signaling- G protein coupled receptors, Ion channel coupled receptors- synaptic transmission. Enzyme coupled receptors- ras pathway.
III RD & IV WEEK	cAMP as second messengers- glycogen breakdown by epinephrine.ca ions as second messenger.
JULY IST WEEK	Mitochondrion: structural features and functions, Chemiosmotic coupling.
IIND WEEK	Chloroplast -structural features and functions, LHC, rubisco .
III & IV THWEEK	Nucleus, nuclear pore complex, structure of chromosomes, chromosome banding, mitosis and meiosis
AUGUST I ST WEEK	Model organisms in cell biology. Cell cycle: G1, S,G2, M phases, MPF, cyclins, checkpoints,
IIND WEEK	Role of Rb & p53. Cell cycle inhibitors, Aging- significance of glutathione.
III RDWEEK	Apoptosis and necrosis, apoptotic pathways
SEPTEMBER I&II NDWEEK	Types of tumor, induction of cancer, properties of cancer cells,
III & IV TH WEEK	oncogenes and c onco genes, tumor suppressors,
OCTOBER IST WEEK	Molecular pathways- PIP3 Akt, JAK STAT .
PRACTICALS	Estimation of protein by Biuret method, Cholesterol, Paper chromatography, TLC

Class tests will be conducted on every Wednesday.
Internal exams will be conducted in August.
Model exam will be conducted in October.
Practical model will be conducted.

CLASS: S1BIOTECHNOLOGY

SUBJECT: BT020103 Instrumentation and Biostatistics

MONTH	TOPICS
JUNE IST WEEK	Principle, instrument design, working and applications of Dialysis, Ultrafiltration
IIND WEEK	Chromatography- Principle, instrument design, methods and applications of Paper,
III RD & IV WEEK	TLC,ion exchange, molecular sieve,affinity chromatography
JULY IST WEEK	Principle, instrument design, methods and applications of AGE, PAGE, SDS PAGE,
IIND WEEK	GC, HPLC, Centrifugation and Ultra centrifugation
III & IV THWEEK	Capillary Electrophoresis, Isoelectric focusing, Principle, instrument design, methods and applications of Potentiometer, pH meter and Ion selective electrodes.
AUGUST I ST WEEK	Introduction and scope of Biostatistics; Methods of sampling; Collection, classification, tabulation and presentation- graphical and diagrammatic- of data..
IIND WEEK	Analysis of data- Measures of central tendency-mean, median, mode, GM and HM; Measures of dispersion-Range, Quartile deviation, MD,SD, Variance, coefficient of variance and Standard error
III RDWEEK &IV Th WEEK	Probability and probability distributions, Correlation and Regression, Statistical packages-MS Excel, SPSS,SAS.
SEPTEMBER I&II NDWEEK	Test of significance. Basic idea of significance test- hypothesis testing, levels of significance, Chi-square test and goodness of fit.
III & IV TH WEEK	Research Design - Meaning, Needs and Features; Different research designs; Principles of experimental designs; Important experimental designs. Interpretation of results - meaning, techniques and precautions.
OCTOBER IST WEEK	Report writing- significance, steps, layout. Types of reports, Mechanics of writing reports and precautions.
PRACTICALS	Estimation of protein by Biuret method, Cholesterol, Paper chromatography, TLC

Class tests and Internal exams will be conducted in August.

Model exam will be conducted in October.

Practical model will be conducted.

CLASS : S3 BIOTECHNOLOGY
SUBJECT : BT020301 BIOPROCESS TECHNOLOGY

MONTH	TOPIC
JUNE I & IIND WEEK	Bioreactor- online and offline control. pH probe, temperature probe, DO probe, Tachometer, Load cells Control of Bioreactor,
III&IVTH WEEK	Downstream processing: filtration, centrifugation, celldisruption, liquid/liquid extraction, dialysis, Purification, Drying, Packing and labelling.
JULY I & II WEEK	Good Manufacturing Practices, Biosafety- laws and concerns at different levels- individual, institution and society.
III&IVTH WEEK	Forms of IPR and process of patenting
AUGUST IST WEEK	Industrial production of Primary metabolites and secondary metabolites-shikimic acid,flavanoids
IIND WEEK	Fermentative production of alcohol, acetone- butanol, citric acid, acetic acid, lactic acid
III & IV WEEK	Amino acids- lysine and phenyl alanine, Vitamins.- riboflavin and ascorbic acid. Antibiotics penicillin, streptomycin tetracycline.
September IST WEEK	Microbial production of enzymes- amylase, protease, cellulase
IIND WEEK	SCP production. Bread manufacturing, beer manufacturing
III & IV WEEK	Production of Cheese and other fermented dairy products - acidophilus milk, paneer, yogurt, butter milk
OCTOBER I & II WEEK	SEMINAR PRACTICALS
III WEEK	Model Exam
JULY IST WEEK	**Assignment**

Internal exams will be conducted in August
Model exam will be conducted in October

CLASS : S3 BIOTECHNOLOGY
SUBJECT : BT020302 ENVIRONMENTAL BIOTECHNOLOGY

MONTH	TOPIC
JUNE I & II week	Xenobiotics, biological impacts of polychlorinated biphenyls and dioxans, synthetic polymers
JUNE III and IV week	Alkyl benzyl sulphonates, hydrocarbons, chlorinated pesticides, heavy metals-Mercury, lead
JULY I & II week	Biomagnification of recalcitrant molecules Microbial infallibility, types of biodegradation, factors affecting biodegradation, enzymes involved in biodegradation, catabolic plasmids, super bugs
JULY III & IV week	Biodegradation of Hydrocarbons, cellulose, lignin, and pesticides. Bioremediation strategies
AUGUST I & II week	Types of industrial effluents, characterization of the wastewater- Chemical Oxygen Demand, Biological Oxygen Demand, Total organic carbon, Nitrogen contents, Suspended solids. Total heterotrophic bacterial population
AUGUST III & IV week	Bacteriological analysis of drinking water, E. coli as a water quality indicaror. Presumptive, completed, and confirmed test
SEPTEMBER I & II week	. Treatment strategies: Preliminary and primary phases. Secondary treatment: Aerobic biological treatment methods- Floc based and film based strategies.
SEPTEMBER III & IV week	Activated sludge process and its different stages, Types. Trickling filter process, Rotating Biological contactor, Submerged aerobic filters, Fluidized Bed Reactor, Packed bed reactor, Oxidation lagoons. UASB.
OCTOBER	SEMINAR & MODEL EXAM

First internal exam will be conducted on September
Model exam will be conducted in November

SAS SNDP YOGAM COLLEGE KONNI
TEACHING PLAN
ACADEMIC YEAR 2023-2024 (EVEN SEMESTER)

Name of Teacher: Dr. Priya Senan V

CLASS : S2 BIOTECHNOLOGY
SUBJECT : BT020202 IMMUNOLOGY

MONTH	TOPICS
NOVEMBER I & II WEEK	Immunology of organ and tissue transplantation
III & IV WEEK	Allograft reaction and GVH reaction, Factors influencing allograft survival
DECEMBER I & II WEEK	Immunology of malignancy, Tumor antigens, Immune response in malignancy.
III & IV WEEK	Immunotherapy of cancer, ABO and Rh blood group system, Immunology of blood transfusion
JANUARY I& II WEEK	Immunological Tolerance, Autoimmunity, Mechanisms of autoimmunization, Autoimmune diseases. Inflammation
III & IV THWEEK	Hypersensitivity – immediate and delayed reactions, Clinical types of hypersensitivity- Combs classification
February I & II WEEK	Immunodeficiency diseases: Primary Immunodeficiency diseases- Humoral, cellular, combined, complement related andphagocytic
III & IV WEEK	secondary Immunodeficiency diseases- AIDS. Immuno prophylaxis, Vaccines: types of vaccines
MARCH	SEMINAR, MODEL EXAM
PRACTICALS	PRACTICALS

Internal exams will be conducted in February
Model exam will be conducted on March
Practical model will be conducted

CLASS : S2 BIOTECHNOLOGY
SUBJECT : BT020203 MOLECULAR BIOLOGY

MONTH	TOPICS
NOVEMBER I & II WEEK	Process of transcription, promoters, Enhancers, stages in initiation, RNA polymerases in prokaryotes and eukaryotes, sigma factor in prokaryotes, elongation, Rho dependant and Rho independent termination,
III & IV WEEK	Transcription factors in Eukaryotes, CpG islands, Differences in transcription between prokaryotes and Eukaryotes
DECEMBER I & II WEEK	post transcriptional modifications, Polyadenylation, capping, r-RNA processing, Splicing-Spliceosome, lariat structure.
III & IV WEEK	Group I, II and III Introns, catalytic RNA Importance of ribozyme, properties, application, RNase P, RNAse III, RNAse H. mono cisrtonic and polycistronic m-RNA, Joint transcript of r-RNA and t-RNA in prokaryotes and their processing, Transplicing, alternate splicing, inhibitors of Transcription, mRNA stability and degradation
JANUARY I& II WEEK	Genetic code, properties, wobble hypothesis. Eukaryotic and prokaryotic ribosomes, t-RNAs, aminoacyl t-RNA synthatases, Steps of translation. protein factors- initiation complex, peptidyl transferase, releasing factors,
III & IV THWEEK	differences between prokaryotic and eukaryotic translation systems, inhibition of translation, post translational modifications.Protein folding, chaperones.
February I & II WEEK	Molecular mechanism of gene regulation in prokaryotes- Transcriptional regulation in prokaryotes; Inducible & repressible system, positive & negative regulation; Operon concept, structure of operon, Lac, Trp, Catabolic repression, Atteunation,
III & IV WEEK	Multiple levels of eukaryotic gene regulation: Histone acetylation and deacetylation, methylation and demethylation, chromosome remodeling complex, Gene amplification,transcription level:differentialtranscription,Translational control, Intein splicing. Role of Hormones in gene regulation.
MARCH	SEMINAR AND MODEL EXAMS, PRACTICALS

Internal exams will be conducted in February
Model exam will be conducted on March
Practical model will be conducted

CLASS : S4 BIOTECHNOLOGY
SUBJECT : BT830402 FOOD BIOTECHNOLOGY

MONTH	TOPICS
NOVEMBER I & II WEEK	Food production through fermentation- Bread making, cheese production-process, starter culture, types of cheese.,
III & IV WEEK	Other fermented dairy products- buttermilk, acidophilus milk, yogurt, butter, paneer, kefir
DECEMBER I & II WEEK	marine fermented foods, koji, tempeh. Fermented bevaragesbeer and wine
III & IV WEEK	Enzymes in food processing: amylase, protease,chymosin, lipase, cellulase, hemicellulase, pectinase, pectin lyase, catalase, glycosidase, invertase, glucose oxidase, glucose isomerase
JANUARY I& II WEEK	Food preservation:, contamination of milk, Preservation of milk
III & IV WEEK	microbial contamination and spoilage of food,
February I & II WEEK	foodborne illness- salmonellosis, listeriosis, botulism, staphylococcal infection
III & IV WEEK	preservation methods: Effect of low temperature, freezing, effect of heat, drying, concentration, fermentation, canning, radiation, chemical preservatives.
MARCH	PROJECT, PRACTICALS

Internal exams will be conducted in February
Model exam will be conducted on March
Practical model will be conducted

CLASS : S4 BIOTECHNOLOGY

SUBJECT : BT830403 ADVANCED MOLECULAR TECHNIQUES

MONTH	TOPICS
NOVEMBER I & II WEEK	Next-Generation Sequencing.
III & IV WEEK	Massively Parallel Sequencing Platforms: 454/Roche GS FLX : technology overview, Research Application
DECEMBER I & II WEEK	Illumina Genome Analyzer II: Library Preparation, Cluster Creation, Data Analysis, Paired-End Sequencing.
III & IV WEEK	SOLiD 3 System: SOLiD (Sequencing by Oligonucleotide Ligation and Detection) platform, SOLiD system application.(2 base encoding).
JANUARY I& II WEEK	DNA profiling applications in disputed paternity cases, child swapping, missing person's identity, civil immigration,
III & IV THWEEK	veterinary, wild life and agriculture cases
February I & II WEEK	Legal perspectives – legal standards for admissibility of DNA profiling – procedural & ethical concerns
III & IV WEEK	Status of development of DNA profiling in India & abroad. Limitations of DNA profiling
MARCH	PROJECT, PRACTICALS

Internal exams will be conducted in February
Model exam will be conducted on March
Practical model will be conducted

SAS SNDP YOGAM COLLEGE KONNI

TEACHING PLAN

ACADEMIC YEAR 2023-2024(ODD SEMESTER)

Name of Teacher: Dr. NishaRaj S

S1 MSc BIOTECHNOLOGY

SUBJECT: GENERAL BIOCHEMISTRY

MONTH	**TOPICS**
JUNE IST WEEK	Carbohydrates. Structure and properties of carbohydrates,Functions of carbohydrates
IIND WEEK	CarbohydratesClassification of Carbohydrates-Monosaccharides,Oligosaccharides and Polysaccharides
III RD & IV WEEK	Monosaccharides-Classification of monosaccharides,Aldoses and ketoses,Structure of monosaccharides- Cyclic structure and Straight chain structure,Pyranose and Furanose form
JULY IST WEEK	Isomerism in monosaccharides- Structural and stereo isomerism ,.Types of structural isomerism-Chain ,Positional and Functional isomerism,Types of stereo isomerism- Geometrical and Optical isomerism
IIND WEEK	Oligosaccharides- homoo oligosaccharides and hetero oligosaccharides,Disaccharides-maltose,lactose,sucrose,structure,properties and functions of disaccharides, Glycosidic linkage
III & IV THWEEK	Polysaccharides- Structure of Polysaccharides-Homopolysaccharides and Heteropolysaccharides,Functions of polysaccharides- storage polysaccharides and structural polysaccharides,Structure and function of glycosaminoglycans.
AUGUST IWEEK &11ND WEEK	Lipids.Introduction definition and structure of lipids,Classification of lipids- Simple lipids,Compound lipids and derived lipids,Classification,structure and functions of simple lipids-Fats and oills,Triglycerides.Compound lipids- Phospholipids,Glycolipids and lipoprotein

III RDWEEK	Phospholipids- Classification of phospholipids- Glycerophospholipid and Glycerosphingolipid,Classification of glycerophospholipid- structure and function of phosphatidic acid,phosphatidyl choline,P.ethanolamine,P.serineP.inositol,Diphosphatidyl glycerol(Cardiolipin),plasmalogens Internal exams
SEPTEMBER I&II NDWEEK	Glycerophospholipids- Structure and function of classification of glycerophospholipid-Sphingosine,Ceramide and Sphingomyelins.classification of glycolipids- Structure and function of Cerebrosides,Gangliosides,Globosides and Sulfatides,Lipoprotein, . Derived lipids
III RD& IV TH WEEK	Eicosanoids- Chemistry,formation and physiological function of Prostaglandins,Leukotrenes and Thromboxanes,Structure and functions of cholesterol. Steroids- Steroids in animal system- Glucocorticoids and mineralocorticoids,Steroids in plant system- Structure and function of Phytohormones and Brassicosteroids
OCTOBER IST WEEK	Assignment Characterization and purification of polysaccharides CDP- diacyl glycerol and lung surfactant
11 ND WEEK	Seminar ,Model exam

Class tests will be conducted on every Monday

Internal exams will be conducted in August.

Model exam will be conducted in October.

Practical model will be conducted.

S1 MSc BIOTECHNOLOGY

SUBJECT: CELL BIOLOGY AND GENETICS

MONTH	TOPICS
JUNE IST WEEK	Memdelism,Mendel's law- Law of dominance,Law of seggregationand Law of independent assortment, Monohybrid cross,, Dihybrid cross , pleotropism, Atavism,Epistasis, Pseudoalleles
IIND WEEK	Linkage- complete and incomplete linkage,linkage groups,Sex linked inheritance,Sex influenced genes,Sex limited genes,linkage groups.,
III RD & IV WEEK	Inherited disorders in metabolism- Maple syrup urine disease,Lesch Nyham Syndrome,Down's syndrome Polyploidy, Aneuploidy
JULY IST WEEK	Cytoplasmic inheritance,Cytoplasmic male sterility
IIND WEEK	Chromosome mapping,determination of gene order,two point and three point test cross
III & IV THWEEK	Multiple alleles- ABO Blood group Internal exam
AUGUST I ST WEEK	Behavioural genetics Hardy- Weinberg principles
IIND WEEK	Hardy weinberg law,Factors affecting Hardy- Weinberg law- natural selection,genetic drift,genetic variation
III RDWEEK	Allele frequencies and its changes,mutation, gene flow,random mating,non random mating
SEPTEMBER I&II NDWEEK	Inbreeding, Outbreeding,hybrid vigour Assignment and internal examination
III & IV TH WEEK	Mutational analysis using principles of probability,Chi- square test

OCTOBER IST WEEK **PRACTICALS**	Identification of mitotic cell cycle stages Problems in genetics- monohybrid cross,Dihybrid cross,linkage,Crossing over
OCTOBER 11 ND week	Assignment,Seminar and model exam

Class tests will be conducted on every Monday

Internal exams will be conducted in August.

Model exam will be conducted in October.

Practical model will be conducted.

S1 MSc Biotechnology

Subject: Biophysics and Bioinformatics

MONTH	TOPIC
JUNE I & IIND WEEK	Thermodynamics- Laws of thermodynamics,law of conservation of energy,Isolated system.closed system and open system
III&IVTH WEEK	Enthalpy,principles of enthalpy,Entropy,Gibb's free energy
JULY I & II WEEK	Thermodynamic equilibrium,Redox reaction- Oxidation reaction,reduction reaction,redox potential
III&IVTH WEEK	Examples of redox potential in biological system
AUGUST IST WEEK	Hydrolysis of high energy molecules- ATP,ADP,GTP,PEP,NAD,NADP.FAD,Phosphocreatine,acyl phosphate,thiol esters
IIND WEEK	Hydrolysis of high energy molecules-,Phosphocreatine,acyl phosphate,thiol esters
III & IV WEEK	Assignment and first internal exam
September IST WEEK	Stabilizing forces in macromolecules Ionic bonding and Covalant bonding
IIND WEEK	Hydrogen bonding,Vanderwaals interaction
III & IV WEEK	Polar and nonpolar interaction Class test
OCTOBER I & II WEEK	Seminars conducted
III WEEK	Model Exam

Internal exams will be conducted in August
Model exam will be conducted in October

S3 Msc BIOTECHNOLOGY

Subject: Plant and Animal Biotechnology

MONTH	TOPIC
JUNE I & II week	Animal cekk culture- Laboratory setup and requirements of animal cell culture.Animal cell culture media- Types of animal cell culture media- Natural media and Artificial media, .media constituents,Buffering,CO2 incubation and bicarbonate,Balanced salt solution
III and IV week	Sterilization of animal cell culture media,isolation of tissues Disaggregation of tissues- mechanical and enzymatic method,Trypsinization- warm and cold trypsinization,Collaginase Characteristics of animal cell culture
JULY	Different culture techniques-Primary culture,Secondary culture,passaging number,Cell suspension culture Histotypic culture.Stem Cells- Adult stem cells and embryonic stem cells.Cell lines- finite and infinite cell lines.Maintenance of cell lines- Cryopreservation and germplasm storage
AUGUST	Conventional Plant Breeding- Introduction,Domestication,Selection,Hybridization,polyploidy breeding,mutation breeding,Tissue culture..Plant tissue culture- introduction,requirements of plant tissue culture lab,Tissue culture media- Composition and preparation of plant tissue culture media,Sterilization of lab and tissue culture media,sterilizing agents used in tissue culture lab
SEPTEMBER	Callus culture and suspension culture- Initiation and maintenance,Organogenesis- Direct andIndirect organogenesis,Organ culture Embryogenesis- Direct and indirect embryogenesis,Embryo culture,Embryo rescue,Micropropagation,Shoot tip culture,production of virus free plants,clonal propagation,Single cell clones,Anther,Pollen and Ovary culture for the production of haploid plants and homozygous lines, Bulbosum technique,Triploid production,Hardening,Synthetic seeds
OCTOBER	Protoplast culture- Isolation ,culture and fusion,Somatic hybridization,Selection of hybrid cells,,Symmetric hybrids and asymmetric hybrids,protoplast fusion ,Chloroplast transformation,Cryopreservation,germplasm conservation,Cryoprotectants
NOVEMBER	Herbicide resistance,Insect resistance,Disease resistance,Virus resistance,Plant secondary metabolites,Abiotic stress marker aided breeding,Pathogen identification by SCAR,Nematode resistance,Non- Bt like protease inhibitors,alpha amylase inhibitors Practicals- plant tissue culture

First internal exam will be conducted on september

Model exam will be conducted in November

Practicals will be conducted on every Tuesday

S3 Msc BIOTECHNOLOGY

Subject: Bioprocess technology

MONTH	**TOPIC**
JUNE I & II week	Introduction to industrially important microorganism Screening methods- Primary Screening
III and IV week	Screening methods- Secondary screening Methods of strain improvement- protoplast fusion,Recombinant DNA technology,Site- directed mutagenesis
JULY	Assignment and internal examination
AUGUST	Single cell sequencing in detecting microbione Class test
SEPTEMBER	Preservation and maintenance of microorganism Seminar
OCTOBER	Practicals- Bacteriological analysis of water (MPN) Protoplast culture
NOVEMBER	Model exam

Practicals will be conducted on every Tuesday

S3 Msc BIOTECHNOLOGY

Subject: Environmental Biotechnology

MONTH	TOPIC
JUNE I & II week	Bacillus thuringiensis a viral pesticide,cry proteins,biological pesticides Biological fertilizers
III and IV week	Biological nitrogen fixation,symbiotic and asymbiotic nitrogen fixation, Mycorhizae,AM,,Cyanobacteria
JULY	Molecular mechanism of nitrogen fixation in root nodules,Clostridium sps.Nif gene data base,Biosurfactants,Bioleaching,Biofouling Assignment Internal exam
AUGUST	Biofuels- Introduction Biogas,Syngas,Biodiesel,ethanol,bioelectricity,biocementation and biocement
SEPTEMBER	Bioplastics- PHB,PLA,Cellulose and protein based plastics
OCTOBER	Biological indicators, DNA Barcoding Seminar
NOVEMBER	Green composite- Starch based green composite Concept of green patent Advantages of bioprocessing in space Model exam

SAS SNDP YOGAM COLLEGE KONNI

TEACHING PLAN

ACADEMIC YEAR 2023-2024(EVEN SEMESTER)

IcationicationName Of Teacher: Dr. NishaRaj S

S2 MSc BIOTECHNOLOGY

SUBJECT: MICROBIOLOGY

MONTH	**TOPICS**
NOVEMBER I & II WEEK	Introduction to microbiology,History of microbiology,Bacterial taxonomy, principles of bacterial taxonomy,Taxonomic ranks,Bergy's manual of bacterial taxonomy,Bacterial classifcation- Natural classification(phylogenetic classification)-Ribotyping,Nucleic acid hybridization,Artificial classification(phenetic classification)-Numerical taxonomy
III & IV WEEK	Bacteria- structure and functions,Archae- structure and functions,Viruses- structure and viral replication,Bacteriophage- structure and bacteriophage replication,Fungi- classification of fungi,Economic importance of fungi
DECEMBER I & II WEEK	Identification of bacteia .cultural, physiological and biochemical characteristics of bacteria, staining reactions,Sterilization- physical and chemical methods ,principle,Disinfection- mode of action,testing,
III & IV WEEK	Antibiotics- mechanism of action,Drug resistance in bacteria,Antibiotic sensitivity test
JANUARY I& II WEEK	Microbial metabolism- Introduction,Central pathways- Glycolytic or EMP Pathway with structure,energy yield,Pentose Phosphate Pathway,ED pathway,significance
III & IV THWEEK	Microbial metabolism-Citric acid cycle,pathway,amphibolic nature of citric acid cycle,energy yield,electron transport chain,aerobic and anaerobic respiration(Fermentation) Peptidoglycan synthesis,Bacterial photosynthesis
February I & II WEEK	1 week- Assignment 11 week- internal exam
III & IV WEEK	Seminar
MARCH	PROJECT

PRACTICALS	On every Thursday

Internal exams will be conducted in February

Model exam will be conducted on March

Practical model will be conducted

S2 MSc BIOTECHNOLOGY

SUBJECT: METABOLISM AND ENZYMOLOGY

MONTH	**TOPICS**
NOVEMBER I & II WEEK	Metabolism of carbohydrates- Glycolysis,structural pathway,Regulation of glycolysis,regulatory enzymes of glycolysis ,energy yield of glycolysisfates of pyruvate- alcoholic and lactic acid fermentation ,Oxidative pathway of pyruvic acid ,TCA Cycle,regulatory enzymes of citric acid cycle,amphibolic nature of citric acid cycle,energy yield in citric acid cycle,Pentose Phosphate Pathway,Significance of pentose phosphate pathway,substrate level phosphorylation
III & IV WEEK	Metabolism of carbohydrates- Electron transport chain,structural components of the chain,complexes,free elements,Oxidative phosphorylation,ATP synthesis,structural and functional properties of ATP synthesis,inhibitor agents and decoupling agents of the respiratory chain
DECEMBER I & II WEEK	Metabolism of Carbohydrates- Gluconeogenesis,Gluconeogenesis of amino acids,Gluconeogenesis of propionic acid,Gluconeogenesis of lactic acid (Cori Cycle);Gluconeogenesis of glycerol,Regulation of gluconeogenesis- allosteric and hormonal regulation,Glycogenesis,allosteric and hormonal regulation of glycogenesis
III & IV WEEK	Assignment and seminar
JANUARY I& II WEEK	Metabolism of proteins- Synthesis and degradation of amino acids,transamination,deamination,oxidative deamination,Urea cycleSynthesis of essential aminoacids
III & IV THWEEK	Aminoacids- Synthesis of non essential amino acids Degradation of essential amino acid Degradation of non essential amino acid

February I & II WEEK	Metabolism of lipids-Synthesis of fatty acids ,Fatty acid synthase complex,degradation of fatty acid(Beta oxidation)
III & IV WEEK	Cholesterol- Synthesis and degradation of cholesterol
MARCH	Model exam PROJECT
PRACTICALS	On every Monday

Internal exams will be conducted in February

Model exam will be conducted on March

Practical model will be conducted

S4 MSc BIOTECHNOLOGY

SUBJECT: ENVIRONMENT AND BIOTECHNOLOGY

MONTH	**TOPICS**
NOVEMBER I & II WEEK	Environmental sciences-Principles and scope of environmental sciences, Ecology- definition,,types- autecology and synecology,Habitat,examples,ecological niches- types of e.niches- fundamental niche and realized niche
III & IV WEEK	Ecosystem- definition ,Structure of ecosystem-abiotic and biotic components of ecosystem ,,natural ecosystem,artificial ecosystem, functions of ecosystem-food chain, trophic levels, food web,energy flow in an ecosystem.Ecological pyramids- Pyramid of biomass,Pyramid of energy,Pyramid of number
DECEMBER I & II WEEK	Biogeochemical cycling- Definition,, nitrogen cycle and its significane,Phosphorus cycle and its significance,Sulfur cycle ,significance
III & IV WEEK	Biogeochemical cycle- Role of microorganisms in extreme environment,Biological indicators of extreme quality- lichens,frogs and toads
JANUARY I& II WEEK	Biodiversity- Values, uses and loss of biodiversity, Genetic diversity,Species diversity, Ecosystem diversity,importance of biodiversity.main threats of biodiversity- Habitat loss and destruction,Alterations in ecosystem composition,The introduction of exotic species,The over- exploitation,pollution and

	contamination,Global climate change,Conservation of biodiveraity-insitu conservation,exsitu conservation,Hotspots of biodiversity
III & IV THWEEK	Biodiversity- Status,monitering and documentation,Biodiversity management approaches,International and national efforts for environment protection and conservation
February I & II WEEK	Biodiversity- Principles of wild life management,biological parks,nature reserves, Sanctuaries,cryopreservation, gene bank, germplasm conservation
III & IV WEEK	Assignment,Seminar,Internal exam
MARCH	Model exM
MARCH	PROJECT

Internal exams will be conducted in February

Model exam will be conducted on March

S4 MSc BIOTECHNOLOGY

SUBJECT: FOOD BIOTECHNOLOGY

MONTH	**TOPICS**
NOVEMBER	Significance of food safety assessments and surveillance Genetically modified food(GM FOOD) ,introduction,regulation and risks of genetically modified foods Debate
DECEMBER	GM Foods-Possible danger to individuals, possible danger to society, possible danger to nature
JANUARY	Terminator genes,Loss of biodiversity,HACCP Concept and risk assessment, Government regulatory agencies and food policies- Food and Drug administration
FEBRUARY	The centers for disease control and prevention,The environmental protection agency Assignment & Internal exam

MARCH	Seminar Model exam PROJECT

Internal exams will be conducted in February

Model exam will be conducted on March

SAS SNDP YOGAM COLLEGE KONNI

TEACHING SCHEDULE

ACADEMIC YEAR 2023-2024(ODD SEMESTER)

Name Of Teacher: Dr. NISHA RAJ.S

CLASS: S1BIOTECHNOLOGY
SUBJECT.GENERAL BIOCHEMISTRY

MONTH	TOPIC
JUNE	MODULE I
JULY	MODULE I
AUGUST	MODULE II
SEPTEMBER	MODULE II ,
OCTOBER	ASSIGNMENT,SEMINAR
NOVEMBER	MODEL EXAM,PRACTICAL EXAM

CLASS: S1BIOTECHNOLOGY
SUBJECT.CELL BIOLOGY AND GENETICS

MONTH	TOPIC
JUNE	MODULE IV
JULY	MODULE IV , INTERNAL EXAM
AUGUST	MODULE V
SEPTEMBER	MODULE V
OCTOBER	ASSIGNMENT, SEMINAR & MODEL EXAM
NOVEMBER	PRACTICA EXAM

CLASS: S1BIOTECHNOLOGY
SUBJECT. Biophysics and Bioinformatics

MONTH	TOPIC
JUNE	MODULE I
JULY	MODULE I
AUGUST	MODULE I Internal Exam
SEPTEMBER	MODULE 1
OCTOBER	SEMINARS CONDUCTED
NOVEMBER	MODEL EXAM, PRACTICA EXAM

CLASS:S3 BIOTECHNOLOGY
SUBJECT: BIOPROCESS TECHNOLOGY

MONTH	TOPIC
JUNE	MODULE I ,(T)
JULY	MODULE I Assignment
AUGUST	MODULE I Internal Exam
SEPTEMBER	Seminar,MODULE 1
OCTOBER	Practicals-MPN
NOVEMBER	Model Exam, Practicals

CLASS:S3 BIOTECHNOLOGY
SUBJECT: PLANT AND ANIMAL BIOTECHNOLOGY

MONTH	TOPIC
JUNE	MODULE I, (T)
JULY	MODULE I (T)
AUGUST	MODULE III (T)
SEPTEMBER	MODULE III (T), Internal Exam
OCTOBER	MODULE V (T), Seminar
NOVEMBER	MODULE V,Model Exam

CLASS:S3 BIOTECHNOLOGY
SUBJECT: ENVIRONMENTAL BIOTECHNOLOGY

MONTH	TOPIC
JUNE	MODULE II, (T)
JULY	MODULE II (T), ASSIGNMENT
AUGUST	MODULE V (T)
SEPTEMBER	MODULE V ,Assignment ,Internal Exam
OCTOBER	MODULE V,Model Exam
NOVEMBER	MODULE V,Practical EXAM

TEACHING SCHEDULE (EVEN SEMESTER)

CLASS: S2 BIOTECHNOLOGY
SUBJECT- MICROBIOLOGY

MONTH	MODULES
NOVEMBER	MODULE I (T),ASSIGNMENT
DECEMBER	MODULE III(T),
JANUARY	MODULE V(T),
FEBRUARY	MODULE V (T),ASSIGNMENT
MARCH	SEMINAR & MODEL EXAM,PRACTICALS
MARCH	PROJECT

CLASS: S2 BIOTECHNOLOGY
SUBJECT- METABOLISM AND ENZYMOLOGY

MONTH	MODULES
NOVEMBER	MODULE I (T),
DECEMBER	MODULE I (T),ASSIGNMENT
JANUARY	MODULE II (T),

FEBRUARY	MODULE III
MARCH	SEMINAR & MODEL EXAM
MARCH	PRACTICAL, PROJECT,UNIVERSITY EXAM

CLASS: S4 BIOTECHNOLOGY
SUBJECT-ENVIRONMENT AND BIOTECHNOLOGY

MONTH	MODULES
NOVEMBER	MODULE I(T)
DECEMBER	MODULE II(T),
JANUARY	MODULE V (T),
FEBRUARY	MODULE V (T),ASSIGNMENT
MARCH	SEMINAR & MODEL EXAM
MARCH	PROJECT,UNIVERSITY EXAM

CLASS: S4 BIOTECHNOLOGY
SUBJECT-FOOD BIOTECHNOLOGY

MONTH	MODULES
NOVEMBER	MODUL VI(T),
DECEMBER	MODULE V (T),
JANUARY	MODULE V (T),
FEBRUARY	MODULE V (T),ASSIGNMENT
MARCH	SEMINAR & MODEL EXAM
MARCH	PROJECT,UNIVERSITY EXAM

SAS SNDP YOGAM COLLEGE KONNI

TEACHING PLAN

ACADEMIC YEAR 2023-2024(ODD SEMESTER)

Name of Teacher: Dr. SONA A

S1 MSc BIOTECHNOLOGY

SUBJECT: GENERAL BIOCHEMISTRY

MONTH	TOPICS
JUNE IST WEEK	Building units of proteins. Aminoacids-Structure, properties and function, classification of amino acids,
IIND WEEK	Proteins-Classification of proteins, peptide bonds Ramachandran plot, oligopeptides, polypeptides
III RD & IV WEEK	Structure of proteins- Primary, Secondary, Tertiary and Quaternary structure of Proteins
JULY IST WEEK	Globular protein Hemoglobin and Myoglobin Fibrous protein: Collagen, Membrane Protein, ATP synthetase,
IIND WEEK	Protein sequencing, Evolutionary divergence of organisms and its relationship to protein structure and function
III & IV THWEEK	Protein folding**.** Fat soluble vitamins: structure and function
AUGUST I ST WEEK	Water soluble vitamins: structure and function
IIND WEEK	cofactors and coenzymes: structure and function Coenzymes and their functions - NAD, NADP+, FAD, FMN, lipoic acid
III RDWEEK	cofactors and coenzymes: structure and function Coenzymes and their functions - TPP, pyridoxal phosphate, biotin and cyanocobalamin.

SEPTEMBER I&II NDWEEK	Structure of nucleotides,classification of nucleotides, purines, pyrimidines Nucleic acids - Classification of nucleic acids,building blocks of nucleic acids
III & IV TH WEEK	Structure and function of DNA and RNA. Watson Crick pairing. Hormones**:** Classification; site of formation, target organs; mechanism of action of peptide and steroid hormones
OCTOBER IST WEEK	Insulin, glucagon, epinephrine, norepinephrine, thyroid hormones, testosterone, estrogen, progesterone, pheromones.
PRACTICALS	Estimation of glucose by anthrone method, Estimation of maltose by DNS method, Estimation of protein by Lowry's method

Class tests will be conducted on every Wednesday.

Internal exams will be conducted in August.

Model exam will be conducted in October.

Practical model will be conducted.

S1 MSc BIOTECHNOLOGY

SUBJECT: INSTRUMENTATION AND BIOSTATISTICS

MONTH	**TOPICS**
JUNE IST WEEK	Light Microscopy: Introduction- Magnification, Resolution, and Numerical aperture.
IIND WEEK	Principle, design, working, applications, advantages and disadvantages of Light, phase contrast, polarization microscope
III RD & IV WEEK	Principle, design, working, applications, advantages and disadvantages of Confocal and interference microscopes. Principle and design of charge coupled device.
JULY IST WEEK	Electron microscopy: SEM and TEM

IIND WEEK	Introduction to Atomic force microscopy. Spectroscopy: Beer -Lamberts law-Principle
III & IV THWEEK	Principle; Design, working and applications of UV-Visible, IR, Raman, Fluorescence, NMR and ESR spectroscopes.
AUGUST I ST WEEK	Principle, instrument design, working and applications of Light scattering, Refractometry and Flowcytometry
IIND WEEK	Principle, instrument design, working and applications of Flowcytometry
III RDWEEK	X-ray diffraction and Electron diffraction-application in Biology; Autoradiography-
SEPTEMBER I&II NDWEEK	GM counter and Liquid scintillation counter
III & IV TH WEEK	Biosensors.
OCTOBER IST WEEK **PRACTICALS**	Practicals: Verification of Beer Lambert's law, Quantitative estimation of reducing sugars by Dinitrosalicylic acid method, Quantitative estimation of Methionine by Nitroprusside method, estimation of protein- Biuret, Lowry.
PRACTICALS	SDS PAGE. Extraction of Polysaccharides (Starch, Glycogen), Proteins, from appropriate source: Quantification of isolated polysaccharide (anthrone method), protein and lipids Saponification value, iodine value, of fat sample

Class tests will be conducted on every Wednesday.

Internal exams will be conducted in August.

Model exam will be conducted in October.

Practical model will be conducted.

S3 MSc Biotechnology

Subject: Recombinant DNA Technology

MONTH	TOPIC
JUNE I & IIND WEEK	Histroy. Isolation of genetic material. Modification of genetic material for the preparation of r DNA- Enzymes for in vitro modification of nucleic acids– Kinases , Phosphatases, Exonucleases, Endonucleases
III&IVTH WEEK	Restriction Endonucleases, Site specific recombinases, topoisomerases, Ligases and Terminal Transferases. Types and properties of restriction enzymes. Modification of Ends - Adapters, Linkers, Homopolymer Tailing. Genomic and c DNA library construction.
JULY I& II WEEK	Cloning Vectors- Plasmids and their desirable properties, E coli based vectors pBR, pSC, pUC, pGEM3Z. M13vectors mp7, Bacteriophages λ EMBL Cosmids, Phasmid
III&IVTH WEEK	Phagemids with special reference to pBluescript, pLITMUS. In vitro packaging, phage display. Gateway Cloning, TA cloning. Shuttle Vectors -pCAMBIA,Vectors for Yeast (YEP, YIP, YRP, YCP,YAC) Artificial Chromosomes- BAC, PAC.
AUGUST IST WEEK	Viral and virus derived vectors for animal cells- SV40, Adenovirus vectors, Baculovirus, lentivirus, poxvirus. Plant vectors - geminivirus, Ti plasmid
IIND WEEK	Introduction of r DNA to host cells-micro injection, electroporation, biolistics, Gene transfer by Chemical transfection: Calcium phosphate mediated, Polyplexes mediated, Liposomes and lipoplexes mediated. Markers in prokaryotes. Selection of recombinants. Blue white screening, screening for Antibiotic resistance. Genetic markers in plants- Kanamycin
III& IV WEEK	Genetic markers - neomycin, Hygromycin B, Bromoxynil, Methotrexate, chloramphenicol. Animal markers: Maximizing protein expression in Bacteria, fungi and animal cells – Promoters- Ca MV promoter, Maize actin 1 gene. Reporter systems- lux genes, GFP. Expression vectors
September IST WEEK	Fusion tagged expression system, affinity tag. Studying the translation product- hybrid arrest and hybrid release translations, immunochemical methods.
IIND WEEK	Nuclear transfer technology, Inducible expression system and control of transgene expression through naturally inducible promoters – lac and tet.
III& IV WEEK	Steroid hormones as heterologous Inducers. Chemically induced dimerisaion (CID) as inducible transgene regulation. Site specific recombination for efficient gene targeting.

OCTOBER I & II WEEK	Chemical synthesis of DNA, Blotting techniques: Southern, Northern, Southwestern, Far western. colony hybridization PCR types and applications. DNA foot printing, finger printing, gel shift analysis
III WEEK	Model Exam
JULY IST WEEK	**Assignment**

Internal exams will be conducted in August
Model exam will be conducted in October

S3 MSc BIOTECHNOLOGY

Subject: Plant and Animal Biotechnology

MONTH	**TOPIC**
JUNE I & II week	Vectors for animal cells- adeno based vectors, SV 40, baculovirus. Measurement of viability& cytotoxicity
III and IV week	Cell cloning and selection; Cell synchronization; Hybridoma technology and its application; Application of animal cell culture technology: Production of human and animal vaccines and pharmaceutical protein. Animal bioreactors. Three-dimensional culture and tissue engineering for organ replacement
JULY	*In vitro* testing of drugs, Testing of toxicity of environmental pollutants and carcinogens; As model systems for basic research; Foetal cell culture to detect genetic abnormalities.
AUGUST	Mechanism of DNA transfer; triparental mating, Binary vectors. Methods of nuclear transformation, Viral vectors and their applications;
SEPTEMBER	*Agrobacterium* mediated DNA transfer- Features and Use of *Ti* and *Ri* plasmids; Mechanism of DNA transfer; triparental mating, Binary vectors. Methods of nuclear transformation, Viral vectors and their applications
OCTOBER	Multiple gene transfers, Vector-less or direct DNA transfer, Transformation of monocots- Gemini virus

NOVEMBER	Plant promoters: Ca MV35Spromoter, Rice actin 1 promoter, Maize ubiquitin1 promoter. Transgene stability and gene silencing

First internal exam will be conducted on september

Model exam will be conducted in November

EVEN SEMESTER

S2 MSc BIOTECHNOLOGY

SUBJECT: MICROBIOLOGY

MONTH	**TOPICS**
NOVEMBER I & II WEEK	Factors influencing microbial growth: Environmental and nutritional factors. Nutritional types of bacteria.
III & IV WEEK	Microbial locomotion:flagellar motility, gliding motility and amoeboid motion. Chemotaxis, Phototaxis and other taxes.
DECEMBER I & II WEEK	Cultivation of bacteria: culture media and methods. Measurement of bacterial growth. Bacterial growth curve.
III & IV WEEK	Binary fission, Continuous culture. Maintenance and transport of bacterial cultures
JANUARY I& II WEEK	Genetic materials in bacteria. Bacterial chromosome.
III & IV THWEEK	Extrachromosomal genetic elements:Plasmid
February I & II WEEK	Transposons. Mechanism of gene transfer & transformation
III & IV WEEK	Transduction and conjugation
MARCH	PROJECT
PRACTICALS	On every Monday

Internal exams will be conducted in February

Model exam will be conducted on March

Practical model will be conducted

S2 MSc BIOTECHNOLOGY

SUBJECT: METABOLISM AND ENZYMOLOGY

MONTH	**TOPICS**
NOVEMBER I & II WEEK	Synthesis of purines and pyrimidines- denovo and salvage pathways
III & IV WEEK	Degradation of purines and pyrimidines, regulation of pathways
DECEMBER I & II WEEK	Holoenzyme, apoenzyme, and prosthetic group; Interaction between enzyme and substrate- Features of active site, activation energy, Rate Enhancement Through Transition State Stabilization, Enzyme specificity and types. Enzyme Commission system of classification and nomenclature of enzymes.
III & IV WEEK	Measurement and expression of enzyme activity, Definition of IU, katals, enzyme turnover number and specific activity, Isolation of enzymes and the criteria of purity; Characterization of enzymes Order of reaction, study of the factors affecting the velocity of enzyme catalyzed reaction-
JANUARY I& II WEEK	Derivation of Michaelis -Menten equation and Km value determination and its significance, Definition of Vmax value of enzyme and its significance, Lineweaver- Burk plot; Bi-substrate reactions: Classification, Reaction mechanisms; Allosteric enzymes: Examples, Sigmoidal Kinetics for Nonallosteric Enzymes
III & IV THWEEK	Enzyme inhibition and regulation: Reversible and irreversible – examples. Reversiblecompetitive, noncompetitive and uncompetitive inhibition; Structure—Activity Relationships
February I & II WEEK	Inhibitor Design; Tight Binding Inhibitors: Identifying Tight Binding Inhibition, examples and Time-Dependent Inhibition: examples, without rate expression. Distinguishing between modes of inhibitor interaction with enzyme
III & IV WEEK	Covalently modulated enzymes with examples of adenylation and phosphorylation; Zymogen form of enzyme and zymogen activation; Multienzyme complexes and their role in regulation of metabolic pathways; Allosteric regulation: example Aspartate trascarbamoylase,

	Isoenzymes- Lactate dehydrogenase and creatine phosphokinase. Application of enzymes: Industrial uses of enzymes: Diagnostic and therapeutic enzymes
MARCH	PROJECT
PRACTICALS	On every Monday

Internal exams will be conducted in February

Model exam will be conducted on March

Practical model will be conducted

S4 MSc BIOTECHNOLOGY

SUBJECT: ADVANCED MOLECULAR TECHNIQUES

MONTH	**TOPICS**
NOVEMBER I& II WEEK	DNA Extraction: Phenol-chloroform method. Representational Difference Analysis (RDA), Serial Analysis of Gene Expression (SAGE), Differential Display.
III & IV WEEK	Electrophoretic Methods for mutation detection: SSCP (Single-Strand Conformational Polymorphism), Heteroduplex analysis, DGGE (Denaturing Gradient Gel Electrophoresis), Chemical Cleavage of mismatched nucleotides, Ribonuclease cleavage of mismatched DNA: RNA duplexes.
DECEMBER I & II WEEK	Modifications of PCR: Gene amplification and Analysis-PCR, Multiplex Amplification, Labeling PCR, Allele-Specific PCR, Real-Time PCR, Quantitative fluorescent PCR, Rolling Circle Amplification (RCA) and Multiple Displacement Amplification (MDA), ARMS-PCR (Amplification-Refractory Mutation System-PCR)
III & IV WEEK	Oligonucleotide Ligation Assay, Primer Extension. IsothermalAmplification: TMA (Transcription-Mediated Amplification), NASBA (Nucleic Acid Sequence-Based Amplification), SDA (Strand Displacement Amplification), Multiple Thermal Amplification: Linked Linear Amplification, LCR (Ligase Chain Reaction)

JANUARY I& II WEEK	DNA Profiling in forensic analysis : Concept of sequence variation - VNTR, STRs (Short Tandem Repeat), Mini STRs , SNPs. Detection techniques – RFLP
III & IV THWEEK	PCR amplifications, Amp-FLP (Amplified Fragment Length Polymorphism), Y-STR (Short Tandem Repeat on Y chromosome),
February I& II WEEK	Evaluation of results. Allele frequency determination, Match probability
III & IV WEEK	Database, Quality control, Certification and Accreditation. Mitochondrial DNA analysis.
MARCH	PROJECT
PRACTICALS	On every Monday

Internal exams will be conducted in February

Model exam will be conducted on March

Practical model will be conducted

SahodaranAyyappan Smaraka SNDP YOGAM COLLEGE KONNI

TEACHING SCHEDULE

ACADEMIC YEAR 2023-2024 (ODD SEMESTER)

Name Of Teacher: Dr. Sona A

CLASS: S1BIOTECHNOLOGY
SUBJECT.GENERAL BIOCHEMISTRY

MONTH	TOPIC
JUNE	MODULE III,ASSIGNMENT
JULY	MODULE III, MODULE IV
AUGUST	MODULE IV,IST INTERNAL
SEPTEMBER	MODULE V
OCTOBER	SEMINAR & MODEL EXAM
NOVEMBER	PRACTICAL EXAM

CLASS: S1BIOTECHNOLOGY
SUBJECT.INSTRUMENTATION AND BIOSTATISTICS

MONTH	TOPIC
JUNE	MODULE I,ASSIGNMENT
JULY	MODULE I
AUGUST	MODULE II,IST INTERNAL
SEPTEMBER	MODULE II
OCTOBER	SEMINAR & MODEL EXAM
NOVEMBER	PRACTICA EXAM

CLASS:S3 BIOTECHNOLOGY
SUBJECT: RECOMBINANT DNA TECHNOLOGY

MONTH	TOPIC
JUNE	MODULE I,ASSIGNMENT
JULY	MODULE II
AUGUST	MODULE III
SEPTEMBER	MODULE III , MODULE IV
OCTOBER	SEMINAR & MODEL EXAM
NOVEMBER	UNIVERSITY EXAM

CLASS:S3 BIOTECHNOLOGY
SUBJECT: PLANT AND ANIMAL BIOTECHNOLOGY

MONTH	TOPIC
JUNE	MODULE II, ASSIGNMENT
JULY	MODULE II
AUGUST	MODULE IV
SEPTEMBER	MODULE IV
OCTOBER	SEMINAR & MODEL EXAM
NOVEMBER	UNIVERSITY EXAM

TEACHING SCHEDULE (EVEN SEMESTER)

CLASS: S2 BIOTECHNOLOGY

SUBJECT- MICROBIOLOGY

MONTH	MODULES
NOVEMBER	MODULE II,ASSIGNMENT
DECEMBER	MODULE II
JANUARY	MODULE IV
FEBRUARY	MODULE IV
MARCH	SEMINAR & MODEL EXAM
MARCH	UNIVERSITY EXAM

CLASS: S2 BIOTECHNOLOGY

SUBJECT- METABOLISM AND ENZYMOLOGY

MONTH	MODULES
NOVEMBER	MODULE II,ASSIGNMENT
DECEMBER	MODULE IV
JANUARY	MODULE IV, MODULE V
FEBRUARY	MODULE V
MARCH	SEMINAR & MODEL EXAM
MARCH	UNIVERSITY EXAM

CLASS: S4 BIOTECHNOLOGY

SUBJECT-ADVANCED MOLECULAR TECHNIQUES

MONTH	MODULES
NOVEMBER	MODULE I,ASSIGNMENT
DECEMBER	MODULE II
JANUARY	MODULE II
FEBRUARY	MODULE IV
MARCH	SEMINAR & MODEL EXAM
MARCH	UNIVERSITY EXAM

BUSINESS ADMINISTRATION DEPARTMENT

TEACHING PLAN

Academic Year2023-24 [ODD SEMESTER 5TH]

Name of the teacher: Sangita kumari

Bachelor Of Business Administration

Subject: Environment Science and Human Rights

WEEK	MONTH: JUNE
First Week	Multidisciplinary nature of environmental studies Natural Resources
Second Week	Forest resources, water resources, mineral resources
Third Week	Food resources, energy resources, land resources
Fourth Week	Ecosystem- Concept of an ecosystem structure and function, procedure, consumer and decomposers, energy flow in the ecosystem. Ecological succession, food claims, food webs and ecological pyramids introduction, types, characteristics features, structure and function of the given ecosystem :Forest ecosystem
	MONTH: JULY
First Week	Biodiversity and its conservation
Second Week	Environmental Pollution
Third Week	Social issues and the environment
Fourth Week	Social issues, Introduction to environment and Business
	MONTH: AUGUST
First week	Business and sustainable development, issues of corporate/ business greening
Second Week	Difference between conventional and green entrepreneurship
Third Week	Difference between conventional and green entrepreneurship
Fourth Week	Human Rights, Human rights and united nations
	MONTH; SEPTEMBER
First Week	Seminar Presentation, Internal Exam
Second Week	Assignment
Third Week	Assignment
Fourth Week	Internal Exam

BUSINESS ADMINISTRATION DEPARTMENT

TEACHING PLAN

Academic Year:2023-24 [ODD SEMESTER 5TH]

Name of the teacher: Sangita kumari

Bachelor Of Business Administration

Subject: Operation Management

WEEK	MONTH: JUNE
First Week	Production system, objectives of production in management.
Second Week	The five Ps of production, type of production
Third Week	Production systems, Job shop
Fourth Week	Batch continuous and cellular
	MONTH: JULY
First Week	Production planning and control, Function characteristics, steps involved
Second Week	Objectives of production, Planning importance prerequisites of production planning and control
Third Week	Production Control, Objectives and control objectives and advantage
Fourth Week	Materials management, scope and important methods of purchasing, Inventory control
	MONTH: AUGUST
First week	Inventory Control -Objectives, functions and importance
Second Week	Functions and Importance, work importance
Third Week	Work Management, Motion study, work place layout
Fourth Week	Plan layout, types of layouts, factors influencing plant layout
	MONTH: SEPTEMBER
First Week	Factors influencing plant layout, fundamentals of time study
Second Week	Quality Control, Importance
Third Week	Objectives, Assignment
Fourth Week	Seminar
	MONTH: OCTOBER
First Week	Seminar
Second Week	Internal Test, university exam

BUSINESS ADMINISTRATION DEPARTMENT

TEACHING PLAN

Academic Year:2023-24 [ODD SEMESTER 5TH]

Name of the teacher: Sangita kumari

Bachelor Of Business Administration

Subject: Industrial Relations

WEEK	**MONTH: JUNE**
First Week	Nature of Industrial Relations, Meaning importance, Industrial Labor in India
Second Week	An overview of Industrial growth, private & public sector
Third Week	Employment Trends – Industrial Labor force
Fourth Week	Workers organization, Role of Trade union in Industries, Multiplicity of Trade Union
	MONTH: JULY
First Week	Inside and Outside leadership, Employers organization, Role of Employers organization in maintaining Industrial relations
Second Week	Role of Employers organizations, Industrial Unrest, Concepts, Causes, problems – handling techniques and procedures.
Third Week	Relating to go – slow, work stoppage, gherao Retrenchment – lay off
Fourth Week	Retrenchment
	MONTH: AUGUST
First week	Settlement of Industrial Disputes, state policy and interventions
Second Week	ILO statutory measures, holding negotiations
Third Week	Bipartite - tripartite negotiation-Mediation
Fourth Week	Conciliation-arbitration-adjudication, workers participation in management
	MONTH: SEPTEMBER
First Week	Collective Bargaining, workers Education
Second Week	Worker’s welfare
Third Week	Industrial Truce Resolution
Fourth Week	Worker’s education
	MONTH: OCTOBER
First Week	Assignment, Seminar
Second Week	Assignment Seminar

Third Week	Seminar, Internal Exam
Fourth Week	Internal Exam, university exam

BUSINESS ADMINISTRATION DEPARTMENT

TEACHING PLAN

Academic Year: 2023-24 [ODD SEMESTER 3RD]

Name of the teacher: Sangita kumari

Bachelor Of Business Administration

Subject: Human Resource Management

MONTH	TOPICS
	MONTH: JUNE
First week	Definition, Nature, Scope, Role of Personnel Management, Level of Management.
Second Week	Organization of Personnel Department, Its functions Ergonomics
Third Week	Challenges and Relevance of HRM
Fourth Week	Manpower Planning
	MONTH: JULY
First week	Recruitment, Sources of Recruitment Selection Process
Second Week	Training Employee, definition, types of training
Third Week	**Executive Development**
Fourth Week	Performance Appraisal, Techniques, career planning
	MONTH: AUGUST
First Week	Career Planning, Job Analysis, Job Design
Second Week	Wage: Definition, Factors affecting wage, Wage Boards
Third Week	**Fringe Benefits, Prerequisites, Incentives Bonus**
Fourth Week	Profit sharing, VRS, Maintenance of Service files, Pension
	MONTH: September
First Week	Maintenance of Service files, drafting change sheets, Model Standing Orders.
Second Week	**Model Standing orders, Code of conduct, Bond of service**
Third Week	Wage & Salary Record, ESI, P.F Gratuity, Pension and Bonus records
Fourth Week	Pension and Bonus records, Assignment, Seminar

	MONTH:OCTOBER
First Week	Internal Exam, Seminar
Second Week	Seminar
Third Week	Seminar
Fourth Week	UNIVERSITY EXAM

BUSINESS ADMINISTRATION DEPARTMENT

TEACHING PLAN

Academic Year: 2023-24 [EVEN SEMESTER 6TH]

Name of the teacher: Sangita Kumari

Bachelor Of Business Administration

Subject: Advertising and Salesmanship

	MONTH: NOVEMBER
First Week	Advertising, Definition, objectives
Second Week	Types of advertising, newspapers, magazines journals outdoor ads theater ads, radio. TV Advertisement, product placement
Third Week	Ad Agencies, its types and functions
Fourth Week	Ethics in advertisement, Advertisement Budget
	MONTH: DECEMBER
First Week	Advertisement Budget
Second Week	Ethics in Advertisement, Element of Advertisement
Third Week	Copy Writing, Advertising Layout
Fourth Week	Proof Reading, typography, Lithography
	MONTH: JANUARY
First Week	Use of Symbols, Slogan, Caption catch phrase
Second Week	Salesmanship, Importance, Steps in selling
Third Week	Direct Marketing, Different salesman
Fourth Week	Retailer, Wholesaler, Negotiation
	MONTH: FEBRUARY
First Week	Knowledge, Skills and Qualities required in salesmanship, Training and supervising the salesman
Second Week	Training and Supervising, Motivating the salesman, perks.
Third Week	Commission, Incentives, remuneration
Fourth Week	Awards and Rewards
	MONTH: MARCH
First Week	Seminar & Presentation, Assignment
Second Week	Seminar & Presentation, Assignment
Third Week	Internal Exam,UNIVERSITY EXAM

BUSINESS ADMINISTRATION DEPARTMENT

TEACHING PLAN

Academic Year: 2023-24 [EVEN SEMESTER 2ND]

Name of the teacher: Sangita Kumari

Bachelor Of Business Administration

Subject: Business Communication

	MONTH: NOVEMBER
First Week	Meaning, Importance, Process, Need
Second Week	Objective of Communication, 7C's of Communication
Third Week	Barrier (Practical Exercise) Means, Media verbal & NON verbal
Fourth Week	Communication, Channel of Communication
	MONTH: DECEMBER
First Week	Formal & Informal Communication
Second Week	Types of communication, Down ward, upward
Third Week	Horizontal or lateral, Diagonal
Fourth Week	Listening, Importance of listening, Barriers of Listening, how to make listening effective?
	MONTH: JANUARY
First Week	Listening, Business letter writing, need, functions and kinds
Second Week	Letters, request letters, sales letter, complaint and Adjustments, Departmental Communication
Third Week	Needs and types, Interview letters, promotion letters, resignation letters, Newsletters, Circulars
Fourth Week	Agenda, Notice, Office Memorandums, office orders
	MONTH: FEBRUARY
First Week	New Trends in Business Communication, E mail, Teleconferencing, Video conferencing, SMS
Second Week	Seminar
Third Week	Assignment Submission
Fourth Week	Presentation / Internal Exam
	MONTH: MARCH
First Week	Internal Exam

Second Week	Study Leave

BUSINESS ADMINISTRATION DEPARTMENT

TEACHING PLAN

Academic Year: 2023-24 [EVEN SEMESTER 6TH]

Name of the teacher: Sangita Kumari

Bachelor Of Business Administration

Subject: Communication Skills and Personality Development

	MONTH: NOVEMBER
First Week	Speeches: Characteristics of a good speech How to make speech effective Presentation – Planning
Second Week	Presentation: Preparation, Organizing, Rehearing & Delivery How to make presentation, The various presentation tools along with guidelines of effective presentation
Third Week	Boredom factors of presentation and how to overcome them
Fourth Week	Interactive Presentation and Presentation as a part of job interview
	MONTH: DECEMBER
First Week	Crafting message for electronic media, Choosing media for brief messages: Email
Second Week	Instant messaging, text messaging, blogs and wikis, Creating effective email messages, business blogs.
Third Week	Resume writing skills, Guidelines for good resumes, writing application letters and other employment messages
Fourth Week	Application follow ups, Understanding the interviewing process, Common types of interviews
	MONTH: JANUARY
First Week	Preparing for a job interview, Stages of every interview / warmup.
Second Week	Question – answer session and close, Follow-up after an interview
Third Week	GD Leadership, GD Protocol Guidelines for GD participants.
Fourth Week	Debate and extempore
	MONTH: FEBRUARY
First Week	Audio video recording and dialogue session on current topics
Second Week	Continue…. Economy, education system
Third Week	Environment, Politics
Fourth Week	Continuing the Same
	MONTH: MARCH

First Week	Assignment, Seminar
Second Week	Assignment Seminar
Third Week	Assignment is internal exam
Fourth Week	Internal Exam University exam

SAS SNDP YOGAM COLLEGE KONNI

Teaching Schedule

Academic Year 2023-24

Class: S2 BBA

Subject: Business Communication

November	Module 1, Module 2
December	Module 2, Module 3
January	Module3, Module 4
February	Module 4, Module 5 Assignment
March	Seminar presentation, Internal Exam University Exam

Class: S3 BBA

Subject: HRM

June	Module 1
July	Module 2, Module 3
August	Module 3, Module 4
September	Module 4, Assignment Module 5
October	Module 5, Seminar, Internal Exam
November	University Exam

Class: S 5 BBA

Subject: Operation Management

June	Module 1
July	Module2, Module 3
August	Module 3, Module 4
September	Module 4, Module 5, Assignment
October	Assignment, Seminar presentation, Internal Exam

Class: S 6 BBA

Subject: Advertising and Salesmanship

November	Module 1
December	Module 2, Module 3
January	Module 3, Module 4
February	Module 5, Assignment
March	Seminar Presentation, Internal Exam

Class: S5 BBA

Subject: Industrial Relation

June	Module 1, Module 2
July	Module 2, Module 3
August	Module3, Module 4
September	Module 4, Module 5, Assignment
October	Seminar Presentation, Internal Exam

Class: S 5 BBA

Subject: Environment Science and Human Rights

June	Module 1, Module 2
July	Module 2, Module 3
August	Module3, Module 4, Assignment
September	Module 4, Module 5, Assignment
October	Seminar Presentation, Internal Exam

Class: S6 BBA

Subject: Communication Skills and Personality Development

November	Module 1
December	Module 2, Module 3
January	Module 3, Module 4
February	Module 4, Module 5, Assignment
March	Seminar Presentation, Internal Exam

SAS SNDP YOGAM COLLEGE , KONNI

Affiliated to MG University and Accredited with NAAC Grade A

LESSON PLAN

Department : **GEOLOGY**

Subject : MINING AND ENGINEERING GEOLOGY

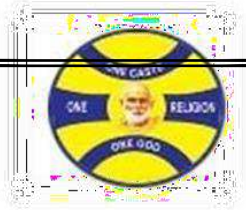
Course Code : GL010303

Name of Faculty : ANJALY T S

Year : 2023 Semester: 3

Topics	No of hours	Week	Date of Completion of the module
UNIT V (8 hrs)			
• .Role of Geology in Civil engineering. Engineering properties of rocks. Rock as construction and foundation material, road aggregate.	**2**	**1**	22-08-2023
• Rock mass classification – general ideas of RMR	**2**	**2**	
• RQD and SMR	**2**	**3**	
Soils – Geological and Engineering classification	**2**	**4**	

Unit V I (10 hrs) • Geological considerations in the following engineering projects: • Dams • reservoirs and tunnels. • bridges and highway roads	3 2 3 2	1 2 3 4	25/09/2023
. **Unit VII (10 hrs)** • Reservoir sedimentation: Causes and effects, desilting methods. • Coastal erosion – Near shore dynamics, erosion mechanisms and long shore drift. • Measures for controlling coastal erosion – sea walls, • groins and harbours	2 3 2 3	1 2 3 4	26/09/2023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Series Test	Portions to be covered	Completed Date	Test Date	Remarks
UNIT V	100%	22-08-2023	23/08/2023	
UNIT VI	100%	25/09/2023	26/09/2023	
UNIT VII	100%	26/09/2023	26/09/2023	

Prepared by: ANJALY T S

Verified that all the topics in the syllabus are covered in the lesson plan.

Verified by: PRINCIPAL

Approved by: HOD

SAS SNDP YOGAM COLLEGE , KONNI

Affiliated to MG University and Accredited with NAAC Grade A

LESSON PLAN

Department : **GEOLOGY**

Subject : Geomorphology and Geomatics

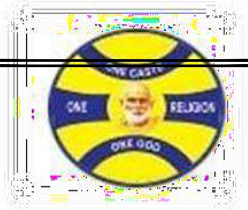
Course Code : GL010101

Name of Faculty : ANJALY T S

Year : 2023 Semester: I

Topics	No of hours	Week	Date of Completion of the module
Unit I (12 hours)			
• Basic concepts of geomorphology – ancient and modern ideas – catastrophism – uniformitarianism.	**2**	6	
• Geomorphological cycle – Davis and Penck, King, Hack and Gilbert models.	**2**	6	
• Systems approach and ideas of process geomorphology.	**2**	7	21/07/2023
• Analysis of the geomorphic processes – geomorphic agents and processes – endogenic	**2**	7	
• exogenic processes and controls- geological and structural controls.	**2**	7	
• Landforms in arid and semi arid environments.	**2**	7	

UNIT V11 (10 hrs) • Fundamentals of GIS- basic concepts. Components of GIS- hardware and software. • Projections, geographic and Cartesian co-ordinates; georeferencing. • Datum transformation; GIS data structures- Raster and Vector, • DEM; WebGIS- definition and concepts; GIS softwares- open source- QGIS, GRASS; commercial softwares- ArcGIS, ERDAS. Open source spatial data processing. Digital cartography.	**2** **2** **2** **4**	**8** **8** **8** **8**	26/07/2023



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Series Test	Portions to be covered	Completed Date	Test Date	Remarks
UNIT II	100%	05/03/2021	08/03/2021	
UNIT IV	100%	29/03/2021	31/03/2021	
UNIT V	100%	30/04/2021	03/05/2021	
UNIT VII	100%	10/06/2021	16/06/2021	

Prepared by: SWEESHMA P DEV

Verified that all the topics in the syllabus are covered in the lesson plan.

Verified by: PRINCIPAL

Approved by: HOD

SAS SNDP YOGAM COLLEGE , KONNI

Affiliated to MG University and Accredited with NAAC Grade A

LESSON PLAN

Department : **GEOLOGY**

Subject : EXPLORATION GEOLOGY AND GEOPHYSICS

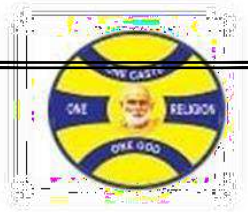
Course Code : GL010301

Name of Faculty : ANJALY T S

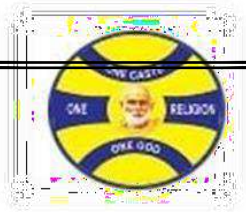
Year : 2023 Semester: 3

Topics	**No of hours**	**Week**	**Date of Completion of the module**
Unit IV (12 Hrs)	3	20	
• Geochemical survey and sampling – lithological & pedological.	3	20	18/10/2023
• Atmospheric and hydrogeochemical surveys.	3	21	
• Geobotanical survey techniques	3	21	
• Biogeochemical survey	3	21	

• **Unit VII (18 hrs)** • Seismic waves - types, concepts of seismic refraction, reflection and geometry of their spreading, instruments used for seismic survey. • geometry and significance of travel time curves. Seismic refraction survey - field survey arrangement. • geometry of refracted ray paths, interpretation of refraction surveys, applications and limitations of seismic refraction survey. • Seismic reflection survey - single and multi-channel survey, seismic reflection data - seismic trace, shot gather and CMP gather.applications and limitations of seismic reflection survey.	3 3 3 3 3	21 21 22 23 23	27/10/2023



Series Test	Portions to be covered	Completed Date	Test Date	Remarks
Unit IV	100%	18/10/2023	25/10/2023	
Unit VII	100%	27/10/2023	27/10/2023	



Prepared by: ANJALY T S

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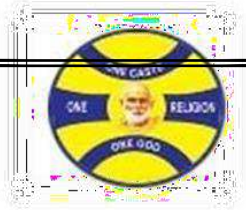
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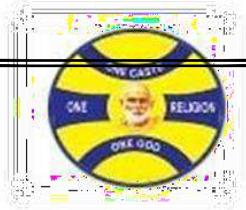
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SASSNDPYOGAMCOLLEGE,KONNI

AffiliatedtoMGUniversityandAccreditedwithNAACGradeA

LESSONPLAN

Department : GEOLOGY
Subject : STRUCTURAL GEOLOGY & TECTONICS
Course Code : GL010103

Name of Faculty: ANJALY T S

Year : 2023

Semester: I

Topics	Noof hours	Week	Date of Completionof the module
UNIT II(20 hour)			
• Fold- Cylindrical and non-cylindrical folds.	**2**	**8**	
• Classification of folds - Ramsay's classification, Donath and Parkers classification.	**3**	**8**	31/08/2023
• Drag folds – minor folds and their use in determining major fold structure.	**3**	**9**	
• Mechanics of folding. Poly-phase deformation – canoe and inverted canoe folds.	**2**	**9**	
• Superimposed folds and interference patterns.	**5**	**9**	
• Ramsay's classification of superimposed folds- dome, basin, mushroom, boomerang and hook folds.	**5**	**9**	

UNIT IV(18 HOUR) • Tectonites - classification, tectonic fabrics. Foliation – definition and types. • Fracture cleavage and transposed foliation. • Origin of axial plane foliation. Use of axial plane foliation and fracture • cleavage in structural interpretation. Lineation – classification and origin.	6 4 4 4	10 10 11 11	27/09/2023

Series Test	Portions to be covered	Completed Date	Test Date	Remarks
UNITII	100%	23/08/2023	04/09/2023	
UNITIV	100%	29/09/2021	03/10/2021	

Prepared by:ANJALY T S

Verified that all the topics in the syllabus are covered in the lessonplan.

Verified by: PRINCIPAL

Approved by:HOD

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SAS SNDP YOGAM COLLEGE , KONNI

Affiliated to MG University and Accredited with NAAC Grade A

LESSON PLAN

Department : GEOLOGY

Subject : HYDROGEOLOGY

Course Code : GL010304

Name of Faculty : ANJALY T S

Year : 2023 Semester: 3

Topics	No of hours	Week	Date of Completion of the module
Unit 1 (10 hours)			
• Hydrology and hydrogeology – Hydrological cycle- precipitation, evaporation, runoff. Geologic formations as aquifers..	**3**	**1**	
• Geologic structures favoring groundwater occurrence and movement. Vertical distribution of groundwater.	**2**	1	
• Groundwater reservoirs – aquifer, aquiclude, aquifuge and aquitard	**2**	**2**	**16/06/2023**
• Types of aquifers– unconfined, confined, leaky and bounded aquifers – artesian aquifers; springs and their types.	**3**	**2**	

Unit I1 (10 hours) • Aquifer properties: Porosity,Permeability, Void Ratio, Specific Yield and Specific Retention – Aquifer parameters– Hydraulic conductivity,Transmissivity and Storativity. • .Hydraulic Conductivity determination. • Lab tests – Permeameter methods and Field tests – Auger Hole test, Tracer test and Pump test. • Aquifer properties in relation to rock types and rock structures.	3 **2** **3** **2**	3 **3** **4** **4**	**29/06/2023**
Unit VII **(12 hrs)** • Quality of groundwater: Chemical characteristics of groundwater. • Graphical representation of water quality data:– Interpretation of hydrochemical analysis data. • Hill-Piper Trilinear diagram, Durov's diagram and U. S. Salinity diagram – Sodium Adsorption Ratio (SAR). • Water quality standard: Domestic Water Criteria, Irrigation Water Criteria and Industrial Water Criteria– a brief idea.	**2** **5** **3** **2**	**5** **6** **7** **8**	**27/07/2023**

Series Test	Portions to be covered	Completed Date	Test Date	Remarks
UNIT I	100%	16/06/2023	19/06/2023	
UNIT II	100%	29/06/2023	03/07/2023	
UNIT VII	100%	27/07/2023	01/08/2023	

Prepared by: ANJALY T S

Verified that all the topics in the syllabus are covered in the lesson plan.

Verified by: PRINCIPAL

Approved by: HOD

SAS SNDP YOGAM COLLEGE KONNI

TEACHING PLAN

ACADEMIC YEAR 2023-2024(ODD SEMESTER)

Name of Teacher: Dr Nejuma S Hakeem

S3 Bsc mathematics

Sub:additional language hindi poetry grammar and translation

MONTH	TOPICS
JUNE	KABEER THULASI MEERABAI
	TRANSLATION
JULY	GRAMMAR NIRALA MAHADEVI,
AUGUST	DHOOMIL,SAXSENA.GNANEDRAPATHI,GRAMMAR
SEPTEMBER	DEVTHALE,ARUN KAMAL,VINOD KUMAR,DABARAL
OCTOBER	RAJESH JOSHI,UDAY PRAKASH,EKANTH ,KUMAR AMBUJ,INTERNAL EXAM
NOVEMBER	TRANSLATION GRAMMAR,MODEL EXAM

S1 BSc MATHEMATICS

SUBJECT: additional language prose and one act plays

MONTH	TOPICS
July	Kishori lal vyas
	Kishori lal vyas
	Ramchandra shukla bhaya
august	Vijay kumar,usha baala
september	Apj,azhar
	Ramkumar varma one act play
october	One act play by mamata
november	One act play vinod rastogi ,

	Harijeet
decemberI& II WEEK	One act play by surendra varma and model exam

Class tests will be conducted on every Wednesday.

Internal exams will be conducted in november.

Model exam will be conducted in December.

S1 BCom

SUBJECT: Additional language hindi commercial correspondance

MONTH	TOPICS
july	Nehru ka rastha
	Jootan
August	Cinema
	Agni ki utan
	Vignapan aur stree
OCTOBER	Madyam ki talash,gouri ki gussah
november	Aastha aur romanch,chooha aur meim
DECEMBER	Chak dae india

Class tests will be conducted on every Wednesday.

Internal exams will be conducted in November.

Model exam will be conducted in December.

SAS SNDP YOGAM COLLEGE KONNI

TEACHING PLAN

ACADEMIC YEAR 2023-2024(ODD SEMESTER)

Name of Teacher: Dr.Nejuma S Hakeem

S2 BCom

SUBJECT: Additional lang.hindi – Commercial correspondence and translation

MONTH	**TOPIC**
JANUARY I & II WEEK	Kabeerdas,tulasidas,nirala
III and IV WEEK	Letter writing,mahadevi varma,bachan,translation
FEBRUARY	Kumar ambuj,gnanedrapati,ekanth,anamika
MARCH	Valmeki,arun kamal,translation,letter writing

Class tests will be conducted on every Wednesday.
Internal exams will be conducted in February.
Model exam will be conducted in March.

S4BSc MATHEMATICS

SUBJECT: Additional language hindi drama and long poem

MONTH	TOPICS
JANUARY I& II WEEK	Konark natak1
III & IV THWEEK	Konark natak2,poem
FEBRUARYI & II WEEK	Daba poem,itani door,konark act 3
III & IV WEEK	Jawahar tanal,konark
MARCH	Konark

Internal exams will be conducted in February.

Model exam will be conducted on March.

SAS SNDP YOGAM COLLEGE KONNI

TEACHING SCHEDULE

ACADEMIC YEAR 2023-2024(ODD SEMESTER)

Name of Teacher: Dr.Nejuma S Hakeem

S3 BSc MATHEMATICS

SUBJECT: Additional language –HINDI - POETRY GRAMMAR AND TRANSLATION

MONTH	TOPIC
JUNE	MODULE I
JULY	MODULE II
AUGUST	MODULE III, INTERNAL EXAM
SEPTEMBER	MODULE IV
OCTOBER	REVISION, INTERNAL EXAM
NOVEMBER	MODEL EXAM

S1 BSc MATHEMATICS

SUBJECT: Additional language –HINDI – PROSE AND ONE ACT PLAYS

MONTH	TOPIC
JULY	MODULE I
AUGUST	MODULE 11
OCTOBER	MODULE III, INTERNAL EXAM
NOVEMBER	MODULE 111,1V
DECEMBER	REVISION, INTERNAL EXAM

S1 BCom

SUBJECT: ADDITIONAL LANGUAGE HINDI-PROSE AND MASS MEDIA

MONTH	TOPIC
JULY	MODULE I
AUGUST	MODULE 1, 11
SEPTEMBER	MODULE III, INTERNAL EXAM
OCTOBER	MODULE 111
NOVEMBER	MODULE 111
DECEMBER	MODULE 1V ,MODEL EXAM

TEACHING SCHEDULE (EVEN SEMESTER)

S2 BCom

Subject: Additional language hindi – Poetry commercial correspondence and translation

MONTH	TOPIC
JANUARY	MODULE I,11
FEBRUARY	MODULE II, INTERNAL EXAM
MARCH	MODULE III,1V, MODEL EXAM

S4 BSc MATHEMATICS

SUBJECT: Additional language hindi-Drama and long poem

MONTH	TOPIC

JANUARY	MODULE I,11
FEBRUARY	MODULE II,111 INTERNAL EXAM
MARCH	MODULE III,IV MODEL EXAM

SAS SNDP YOGAM COLLEGE, KONNI

TEACHING PLAN

ACADEMIC YEAR 2023 – 24 (ODD SEMESTER)

Name of the teacher: REVATHYKUTTY V M

S5BSC-MATHEMATICS

SUBJECT :HUMAN RIGHTS AND MATHEMATICS FOR ENVIRONMENTAL STUDIES

MONTH	TOPICS
JUNE	
First Week	**Unit1: Multidisciplinarynatureofenvironmentalstudies** Definition,scopeandimportance Needforpublicawareness. **Unit2:NaturalResources**: Renewable and non-renewableresources: Natural resources and associated problems. a) **Forest resources:** Use and over-exploitation,deforestation,case studies. Timber extraction,mining,dams and their effects on forest and tribal people. b) **Water resources**:Use and over-utilization of surface and ground water,floods, drought,conflicts over water,dams-benefits and problems.
Second Week	c) **Mineralresources:** Use andexploitation,environmental effects of extracting and using mineral resources,case studies. **d ,Foodresources**:Worldfoodproblems,changescausedbyagriculture andovergrazing,effectsofmodernagriculture,fertilizer-pesticideproblems,waterlogging,salinity,casestudies. **e ,Energyresources**:Growingenergyneeds,renewableandnon-renewableenergysources,useof alternate energysources,Casestudies. **f , Landresources**:Landasaresource,landdegradation,maninducedlandslides,soilerosionanddesertification • Roleofindividualinconservationofnaturalresources. Equitableuseofresourcesforsustainablelifestyles.

Third Week	**Unit3:Ecosystems** • Conceptofanecosystem • Structureandfunctionofanecosystem Producers,consumersanddecomposers • Ecologicalsuccession • Energyflowintheecosystem • Ecologicalsuccession • Foodchains,foodwebsandecologicalpyramids
Fourth Week	• Introduction,types,characteristicfeatures,structureandfunctionofthe givenecosystem:-Forestecosystem Module 1 Revision
JULY	
First Week	**Unit1:Biodiversityanditsconservation** • Introduction • BiogeograhicalclassificationofIndia • Valueofbiodiversity:consumptiveuse,productiveuse,social,ethical,a estheticandoptionvalues. • Indiaasamega-diversitynation • Hot-sportsofbiodiversity • Threatstobiodiversity:habitatloss,poachingofwildlife,man-wildlifeconflicts • EndangeredandendemicspeciesofIndia
Second Week	**Unit2:EnvironmentalPollution** Definition.Causes,effectsandcontrolmeasuresof:- a. Airpollution b. Waterpollution c. Soilpollution d. Marinepollution e. Noisepollution f. Thermalpollution g. Nuclearhazards h ,SolidwasteManagement:Causes,effectsandcontrolmeasuresofurbanandin dustrialwastes.
Third Week	• Roleofanindividualinpreventionofpollution • Pollutioncasestudies Disastermanagement:floods,earthquake,cycloneandlandslides. **Unit3: SocialIssuesandtheEnvironment** • Urbanproblemsrelatedtoenergy • Waterconservation,rainwaterharvesting,watershedmanagement • Resettlementandrehabilitationofpeople:itsproblemsandconcerns,Casestudies

	• Environmentalethics:Issuesandpossiblesolutions • Climatechange,globalwarming,acidrain,ozonelayerdepletion,nuc learaccidentsandholocaust,Casestudies
Fourth Week	• Consumerismandwasteproducts • EnvironmentProtectionAct • Air(PreventionandControlofPollution)Act • Water(PreventionandcontrolofPollution)Act • WildlifeProtectionAct • ForestConservationAct • Issuesinvolvedinenforcementofenvironmentallegislation • Publicawareness Revision – Module 2
AUGUST	
First Week	**ModuleIII:FibonacciNumbersinnature** Therabbitproblem,Fibonaccinumbers,recursivedefinition,Lucasnumbers,Differenttypes ofFibonacciandLucasnumbers.Fibonaccinumbersinnature:Fibonacciandtheearth
Second Week	Fibonacci andflowers,Fibonacciandsunflower,Fibonacci,pinecones,artichokesandpineapples,Fibonaccia ndbees,Fibonacciandsubsets,Fibonacciandsewagetreatment,Fibonacciandatoms, Fibonacci and reflections, Fibonacci, paraffins and cycloparaffins,Fibonacci and music,Fibonacci andcompositionswith1'sand2's.
Third Week	**ModuleIV:GoldenRatio** Thegoldenratio,meanproportional,ageometricinterpretation,rulerandcompassconstruction,E ulerconstruction,generationbyNewton'smethod.Thegoldenratiorevisited,thegoldenratioandh umanbody,
Fourth week	GenerationbyNewton'smethod.Thegoldenratiorevisited,thegoldenratioandhumanbody, Revision –module -4
SEPTEM BER	
First week	**Unit1-HumanRights**– AnIntroductiontoHumanRights,Meaning,conceptanddevelopment,Th reeGenerationsofHumanRights(CivilandPoliticalRights; Economic, SocialandCulturalRights). **Unit-2 Human Rights and United Nations** – contributions, main human rights relatedorgans-UNESCO,UNICEF,WHO,ILO,Declarationsforwomenandchildren,Unive rsalDeclarationofHumanRights.
Second Week	**HumanRightsinIndia**– FundamentalrightsandIndianConstitution,Rightsforchildren and

	women, Scheduled Castes, Scheduled Tribes, Other Backward Castes andMinorities **Unit-3EnvironmentandHumanRights**- RighttoCleanEnvironmentandPublicSafety:IssuesofIndustrialPollution,Prevention,RehabilitationandSafetyAspectofNewTechnologiessuch asChemicalandNuclearTechnologies,IssuesofWasteDisposal,Protectionofenvironment
Third Week	IssuesofWasteDisposal,ProtectionofEnvironment **Conservationofnaturalresourcesandhumanrights**:Reports,Casestudiesandpolicyformulation. Conservationissuesofwestern ghats- mentionGadgilcommitteereport, Kasthurirenganreport.Overexploitationofgroundwaterresources,marinefisheries, sandminingetc.
Fourth Week	Revision

CLASS : S5- OPENCOURSE

SUBJECT :APPLICABLEMATHEMATICS

MONTH	**TOPICS**
JUNE	
First Week	**Module–I** Introduction ,Types ofnumbers
Second Week	HCF of integers
Third Week	LCM of integers
Fourth Week	Fractions
JULY	
First Week	Simplifications (VBODMASrule)
Second Week	squaresandsquareroots,ratio
Third Week	proportion,percentage
Fourth Week	profit&loss. Revision Module-1
AUGUST	
First Week	**Module11** Quadraticequations(Solutionofquadraticequationswithrealrootsonly),
Second Week	Permutations
Third Week	Permutations continued
Fourth week	combinations

SEPTEMBER	
First week	Combinations continued
Second Week	Trigonometry- introduction
Third Week	values of trigonometricratiosof0^0,30^0,45^0,60^0&90^0,
Fourth Week	HeightsanddistancesRevision

CLASS : S5- OPEN COURSE

SUBJECT :APPLICABLE MATHEMATICS

MONTH	**TOPICS**
JUNE	
First Week	**Module–I** Introduction ,Types ofnumbers
Second Week	HCF of integers
Third Week	LCM of integers
Fourth Week	Fractions
JULY	
First Week	Simplifications (VBODMASrule)
Second Week	squaresandsquareroots,ratio
Third Week	proportion,percentage
Fourth Week	profit&loss. Revision Module-1
AUGUST	
First Week	**Module 11** Quadratic equations(Solutionofquadraticequationswithrealrootsonly),
Second Week	Permutations
Third Week	Permutations continued
Fourth week	combinations
SEPTEMBER	
First week	Combinations continued
Second Week	Trigonometry- introduction
Third Week	values of trigonometricratiosof0^0,30^0,45^0,60^0&90^0,
Fourth Week	Heightsanddistances Revision

CLASS : S3 BSC-MATHEMATICS

SUBJECT :CALCULUS

MONTH	TOPICS
JUNE	
First Week	**ModuleI**:DifferentialCalculus Expansion of functions using Maclaurin's theorem and Taylor's theorem.
Second Week	, Concavity and points ofinflexion Curvature and Evolutes.,
Third Week	Lengthofarcasafunctionderivativesofarc . Radiusofcurvature-Cartesian equations only.
Fourth Week	EvolutesandInvolutes
JULY	
First Week	propertiesofevolutes
Second Week	Asymptotes
Third Week	Envelopes.
Fourth Week	Revision
AUGUST	
First Week	**Module 11** Partialderivatives,
Second Week	Partial derivatives
Third Week	Chain rule
Fourth week	Extremevaluesandsaddlepoints
SEPTEMBER	
First week	Extremevaluesandsaddlepoints
Second Week	Lagrangemultipliers.
Third Week	Lagrangemultipliers
Fourth Week	Revision

CLASS : S1 BSC MATHEMATICS

SUBJECT :FOUNDATION OF MATHEMATICS

MONTH	TOPICS
JUNE	
First Week	**Module–I** Propositional logic ,Propositional equivalences
Second Week	Propositional logic, Propositional equivalences
Third Week	Predicates and quantifiers
Fourth Week	Predicates and quantifiers
JULY	
First Week	Rulesofinference
Second Week	Introductiontoproofs.
Third Week	**Module -3** Relationsandtheirproperties,
Fourth Week	Relationsandtheirproperties,1
AUGUST	
First Week	representingrelations
Second Week	equivalencerelations
Third Week	equivalencerelations
Fourth week	combinations
SEPTEMBER	
First week	partialorderings.
Second Week	partialorderings.
Third Week	partialorderings.,
Fourth Week	Revision

CLASS : S1 BBA

SUBJECT : FUNDAMENTALS OF BUSINEMATHEMATICS

MONTH	TOPICS
JUNE	
First Week	**Module–I** Matrices- matrix operations

Second Week	matrix operations
Third Week	Determinants of a square matrix
Fourth Week	Determinants of a square matrix
JULY	
First Week	Determinants of a square matrix
Second Week	Determinants of a square matrix
Third Week	Rank of a matrix
Fourth Week	Rank of a matrix
AUGUST	
First Week	System of linear equations
Second Week	Inverse of a square matrix
Third Week	Inverse of a square matrix
Fourth week	Inverse of a square matrix
SEPTEMBER	
First week	Solution of a linear equations using matrix
Second Week	Solution of a linear equations using matrix
Third Week	Solution of a linear equations using matrix
Fourth Week	Revision

CLASS : S1BCA

SUBJECT :Discrete mathematics 1

MONTH	**TOPICS**
JUNE	
First Week	**Module1:Logic** PropositionalLogic
Second Week	PropositionalLogic
Third Week	PropositionalEquivalence

Fourth Week	PredicatesandQuantifiers
JULY	
First Week	PredicatesandQuantifiers
Second Week	RulesofInference
Third Week	RulesofInference
Fourth Week	**Module -2** Relation –Introduction
AUGUST	
First Week	RelationsandTheirProperties
Second Week	RepresentingRelations
Third Week	RepresentingRelations
Fourth week	EquivalenceRelations
SEPTEMBER	
First week	EquivalenceRelations
Second Week	PartialOrderings.
Third Week	PartialOrderings.
Fourth Week	PartialOrderings., revision

ACADEMIC YEAR 2023– 24 (EVEN SEMESTER)

CLASS : S6 BSC MATHEMATICS

SUBJECT :GRAPH THEORY AND METRIC SPACES

MONTH	TOPICS
November	
First Week	**ModuleI:GraphTheory** An introduction to graph
Second Week	Definition of a Graph, More definitions
Third Week	Vertex Degrees, Sub graphs,
Fourth Week	Pathsandcycles,
JULY	
First Week	Pathsandcycles,
Second Week	thematrixrepresentation ofgraphs
Third Week	**ModuleII:GraphTheory**

	Trees.DefinitionsandSimpleproperties
Fourth Week	Trees.DefinitionsandSimpleproperties
AUGUST	
First Week	Bridges
Second Week	Spanningtrees.
Third Week	CutverticesandConnectivity
Fourth Week	Euler's Tours, the Chinese postman problem
SEPTEMBER	
First Week	Euler's Tours, the Chinese postman problem
Second Week	Euler's Tours, the Chinese postman problem
Third Week	Hamiltonian graphs & the travellingsalesmanproblem.
Fourth Week	Hamiltonian graphs & the travellingsalesmanproblem. Revision

CLASS : S6 BSC MATHEMATICS

SUBJECT :OPERATIONS RESEARCH

MONTH	**TOPICS**
November	
First Week	**ModuleI:LinearProgramming** **Modelformulation**
Second Week	**solutionbytheGraphicalMethod**
Third Week	**solutionby theSimplexmethod**
Fourth Week	**solutionby theSimplexmethod**
JULY	
First Week	**solutionby theSimplexmethod**
Second Week	**ModuleII:DualityinLinearProgramming** Introduction,FormulationofDualLPP,standardresultsonduality
Third Week	AdvantagesofDuality, Theoremsofdualitywithproof
Fourth Week	**ModuleIII:TransportationandAssignmentProblems** Introduction,MathematicalmodelofTransportationProblem,TheTransportationAlgorithm
AUGUST	
First Week	Methods for finding Initial solution
Second Week	Test for optimality
Third	Variations in Transportation Problem,MaximizationTransportationproblem

Week	
Fourth Week	IntroductionandmathematicalmodelsofAssignmentproblem,SolutionmethodsofAssignment problem,
SEPTEMBER	
First Week	variationsoftheassignmentproblem. **ModuleIV:Theory of Games** Introduction, Two-person zero sum games, pure strategic(Minimax and Maximin principles),
Second Week	Gameswithsaddlepoint,mixedstrategies,Gameswithoutsaddlepoint
Third Week	Therulesofdominance, solution methods:, Games without saddle point (Arithmetic method, Matrix method,GraphicalmethodandLinear programmingmethod)
Fourth Week	Games without saddle point (Arithmetic method, Matrix method,GraphicalmethodandLinear programmingmethod) Revision

CLASS : S4BSC- MATHEMATICS

SUBJECT :VECTOR CALCULUS, THEORY OF NUMBERS AND LAPLACE TRANSFORM

MONTH	**TOPICS**
November	
First Week	**ModuleIII:TheoryofNumbers** Basicpropertiesofcongruence
Second Week	Fermat'stheorem
Third Week	Wilson'stheorem
Fourth Week	Euler'sphifunction.
JULY	
First Week	**Euler'sphifunction.**
Second Week	**ModuleIV:Laplacetransforms** Laplacetransform,LinearityofLaplacetransform
Third Week	Laplacetransform,LinearityofLaplacetransform
Fourth Week	Firstshiftingtheorem
AUGUST	
First Week	ExistenceofLaplacetransform
Second Week	Solutionofordinarydifferentialequation&initialvalueproblem
Third Week	Laplacetransformoftheintegralofafunction
Fourth Week	Laplacetransformoftheintegralofafunction
SEPTEMBER	
First Week	ConvolutionandIntegralequations.
Second Week	ConvolutionandIntegralequations.

Third Week	ConvolutionandIntegralequations.(Arithmetic method, Matrix method,
Fourth Week	Revision

CLASS : S4 BCA

SUBJECT :OPERATIONS RESEARCH

MONTH	TOPICS
November	
First Week	**ModuleI:LinearProgramming** **Modelformulation**
Second Week	**solutionbytheGraphicalMethod**
Third Week	**solutionby theSimplexmethod**
Fourth Week	**solutionby theSimplexmethod**
JULY	
First Week	**solutionby theSimplexmethod**
Second Week	**ModuleII:DualityinLinearProgramming** Introduction,FormulationofDualLPP,standardresultsonduality
Third Week	AdvantagesofDuality, Theoremsofdualitywithproof
Fourth Week	**ModuleIII:TransportationandAssignmentProblems** Introduction,MathematicalmodelofTransportationProblem,TheTransportationAlgorithm
AUGUST	
First Week	Methods for finding Initial solution
Second Week	Test for optimality
Third Week	Variations in Transportation Problem,MaximizationTransportationproblem
Fourth Week	IntroductionandmathematicalmodelsofAssignmentproblem,SolutionmethodsofAssignment problem,
SEPTEMBER	
First Week	variationsoftheassignmentproblem. **ModuleIV:TheoryofGames** Introduction, Two-person zero sum games, pure strategic(Minimax and Maximin principles),
Second Week	Gameswithsaddlepoint,mixedstrategies,Gameswithoutsaddlepoint

Third Week	Therulesofdominance, solution methods:, Games without saddle point (Arithmetic method, Matrix method,GraphicalmethodandLinear programmingmethod)
Fourth Week	Games without saddle point (Arithmetic method, Matrix method,GraphicalmethodandLinear programmingmethod) Revision

CLASS : S2BBA

SUBJECT :MATHEMATICS FOR MANAGEMENT

MONTH	TOPICS
November	
First Week	**ModuleI:Plane analytic geometry-1** Cartesian coordinate system
Second Week	Length of line segment
Third Week	Length of line segment
Fourth Week	Length of line segment
JULY	
First Week	Section formula
Second Week	Section formula
Third Week	Area of a triangle
Fourth Week	Area of a triangle
AUGUST	
First Week	Collinearity of three points
Second Week	Collinearity of three points
Third Week	Gradient of a straight line
Fourth Week	Different equations of straight lines
SEPTEMBER	
First Week	Different equations of straight lines
Second Week	Parallel lines
Third Week	Perpendicular lines
Fourth Week	Concurrency of three straight lines Revision

SAS SNDP YOGAM COLLEGE KONNI

TEACHING SCHEDULE 2023-2024 (ODD SEMESTER)

NAME OF TEACHER- REVATHYKUTTY V M

CLASS :S1 B.Sc. Mathematics

SUBJECT : FOUNDATION OF MATHEMATICS

JULY	UNIT1
AUGUST	UNIT 1 ,UNIT2
SEPTEMBER	UNIT2, FIRST INTERNAL EXAM
OCTOBER	UNIT 2,UNIT3,SECOND INTERNAL EXAM
NOVEMBER	UNIT 3,,MODEL EXAM

CLASS :S1 BBA

SUBJECT : FUNDAMENTALS OF BUSINESS MATHEMATICS

JUNE	UNIT 1, ASSIGNMENT
JULY	UNIT 1, UNIT3, FIRST INTERNAL EXAM
AUGUST	UNIT 3, UNIT 5
SEPTEMBER	UNIT 5 SECOND INTERNAL EXAM
OCTOBER	MODEL EXAM

CLASS :S5 B.Sc. Mathematics

SUBJECT : DIFFERENTIAL EQUATIONS

JUNE	UNIT 1
JULY	UNIT1,UNIT2,ASSIGNMENT
AUGUST	UNIT 2, UNIT 3, FIRST INTERNAL EXAM
SEPTEMBER	UNIT 3,UNIT 4,SECOND INTERNAL EXAM
OCTOBER	UNIT 4, MODEL EXAM

CLASS :S5 OPEN COURSE

SUBJECT : APPLICABLE MATHEMATICS

JUNE	UNIT 3
JULY	UNIT3, ASSIGNMENT
AUGUST	UNIT 4, FIRST INTERNAL EXAM
SEPTEMBER	UNIT 4,SECOND INTERNAL EXAM
OCTOBER	MODEL EXAM

TEACHING SCHEDULE 2022-2023 (EVEN SEMESTER)

CLASS :S2 BBA

SUBJECT : MATHEMATICS FOR MANAGEMENT

NOVEMBER	UNIT 3, ASSIGNMENT
DECEMBER	UNIT 3, UNIT 4, FIRST INTERNAL EXAM
JANUARY	UNIT 4, UNIT 5
FEBRUARY	UNIT 5, SECOND INTERNAL EXAM
MARCH	MODEL EXAM

CLASS :S6 B.Sc. Mathematics

SUBJECT : COMPLEX ANALYSIS

NOVEMBER	UNIT 1
DECEMBER	UNIT1,UNIT2,ASSIGNMENT
JANUARY	UNIT 2, UNIT 3, FIRST INTERNAL EXAM
FEBRUARY	UNIT 3,UNIT 4,SECOND INTERNAL EXAM
MARCH	UNIT 4, MODEL EXAM

CLASS :S6 B.Sc. Mathematics

SUBJECT : GRAPH THEORY AND METRIC SPACE

NOVEMBER	UNIT 3
DECEMBER	UNIT3, ASSIGNMENT
JANUARY	UNIT 4, FIRST INTERNAL EXAM
FEBRUARY	UNIT 4,SECOND INTERNAL EXAM
MARCH	MODEL EXAM

CLASS : S6 BSC MATHEMATICS

SUBJECT :OPERATIONS RESEARCH

NOVEMBER	MODULE1
DECEMBER	MODULE 2, ASSIGNMENT1
JANUARY	MODULE 3, FIRST INTERNAL EXAM
FEBRUARY	MODULE 4, ASSIGNMENT2, SECOND INTERNAL EXAM
MARCH	MODEL EXAM

SAS SNDP YOGAM COLLEGE,KONNI

TEACHING PLAN

ACADEMIC YEAR 2023-2024 (ODD SEMESTER)

Name of the teacher : Neethu Manoharan

S1 BSC MATHEMATICS

SUBJECT :FOUNDATIONS OF MATHEMATICS

MONTH	**TOPICS**
JUNE	
First week	Roots of Equations
Second week	Relation Connecting the roots and coefficients of an equation..
Third week	Relation Connecting the roots and coefficients of an equation..
Fourth week	Relation Connecting the roots and coefficients off an equation.
JULY	
First Week	Transformation of equation
Second Week	Transformation ofequations
Third Week	SpecialCases,TheCubicequation,The BiquadraticEquation,
Fourth week	The Biquadratic Equations
AUGUST	
First Week	The Biquadratic Equations
Second Week	The Biquadratic Equations
Third Week	Character and position of roots of an equation
Fourth week	Character and position of roots of an equation
SEPTEMBER	
First Week	Character and position of roots of an equation
Second Week	Some General theorems
Third Week	Descartes ‘s Rule of signs, corollaries
Fourth Week	Reciprocal equations
OCTOBER	
First week	Reciprocal equation

S1 BCA

SUBJECT :DISCRETE MATHEMATICS

MONTH	**TOPICS**
JUNE	

First Week	Module II:Basic Structures Sets ,Set Operations
Second Week	Set Operations
Third Week	Functions
Fourth Week	Sequences and Summations
JULY	
First Week	Module III: Number Theory and Cryptosystem The Integers and Division.
Second Week	The Integers and Division.
Third Week	Primes and Greatest Common Divisors
Fourth Week	Primes and Greatest Common Divisors
AUGUST	
First Week	Primes and Greatest Common Divisors
Second Week	Primes and Greatest Common Divisors
Third Week	Primes and Greatest Common Divisors
Fourth Week	Primes and Greatest Common Divisors
SEPTEMBER	
First Week	Applications of Number Theory
Second Week	Applications of Number Theory
Third Week	Applications of Number Theory
Fourth Week	Applications of Number Theory
OCTOBER	
First Week	Revision

S3BSC MATHEMATICS

SUBJECT : CALCULUS

MONTH	TOPICS
JUNE	
First Week	Module III : Integral Calculus Volumes using Cross-sections, ,.
Second Week	Volumes using Cross-sections,
Third Week	Volumes using Cross
Fourth Week	Volumes using Cross
JULY	
First Week	Volumes using cylindrical shells
Second Week	Volumes using cylindrical shells
Third Week	Arc lengths ,Area of surfaces of revolution
Fourth Week	Arc lengths ,Areas of surfaces of Revolution
AUGUST	
First Week	Module IV :Multiple Integrals Double and iterated integrals over rectangles

Second Week	Double and iterated integrals over rectangles
Third Week	Double integrals over general regions, Area by double integration
Fourth Week	Area by double integration
SEPTEMBER	
First Week	Triple integrals in rectangular coordinates.
Second Week	Triple integrals in rectangular coordinates
Third Week	Triple integrals in cylindrical and spherical coordinates,
Fourth Week	Substitutions in multiple integrals
OCTOBER	
First Week	Substitutions in multiple integrals
Second Week	Substitutions in multiple integrals

CLASS :S5 BSC MATHEMATICS

SUBJECT :MATHEMATICAL ANALYSIS

MONTH	**TOPICS**
JUNE	
First Week	Finite and Infinite Sets,
Second Week	The Algebraic and Order Properties of R
Third Week	The Algebraic and Order Properties of R
Fourth Week	The Completeness Property of R
JULY	
First Week	The Completeness Property of R
Second Week	Absolute Value and Real Line,
Third Week	Absolute Value and Real Line,
Fourth Week	Absolute Value and Real Line,
AUGUST	
First Week	MODULEII :SEQUENCES; Sequences and their Limits , Limit Theorems ,Monotone Sequences
Second Week	Sub sequences and the Bolzano- Weier strass Theorem, ,The Cauchy Criterion ,Properly Divergent Sequences
Third Week	MODULEIII:SERIES Introduction to Series, Absolute Convergence
Fourth Week	Tests for Absolute convergence ,Tests for non absoute Convergence

SEPTEMBER	
First Week	MODULEIV:LIMITS Limits of Functions
Second Week	Limit Theorems,
Third week	Limit Theorems,
Fourth Week	Some Extensions of the Limit Concept

SUBJECT :ABSTRACT ALGEBRA

MONTH	TOPICS
JUNE	
First Week	Module 1;Groups and sub groups-Binary operations ,Isomorphic binary structures, ,.
Second Week	Groups-definition and examples, elementary properties of groups
Third Week	,finite groups and group tables ,subgroups
Fourth Week	Cyclic sub groups, cyclic groups ,elementary properties of cyclic groups
JULY	
First Week	Module 2;Permutations
Second Week	cosets, and direct products-groups of permutations
Third Week	Cayley's theorem ,orbits, cycles and the alternating groups ,.
Fourth Week	Cosets and the theorem of Lagrange ,direct products
AUGUST	
First Week	Module 3:Homomorphisms and Factor groups - Homomorphisms,
Second Week	properties of homomorphisms, factor groups,
Third Week	The Fundamental Homomorphism theorem,.
Fourth Week	Normal subgroups and inner automorphisms ,simple groups
SEPTEMBER	
First Week	**Module IV** Rings and fields-definitions and basic properties
Second Week	Homomorphisms and isomorphisms
Third Week	Integral domains- divisors of zero and cancellation, integral domains,
Fourth Week	the characteristic of a ring .Ideals and factorrings .Homomorphisms and factor rings.
OCTOBER	
First Week	the characteristic of a ring .Ideals and factorrings .Homomorphisms and factor rings.

SAS SNDP YOGAM COLLEGE,KONNI

TEACHING PLAN

ACADEMIC YEAR 2023-2024 (EVEN SEMESTER)

Name of the teacher : Neethu Manoharan

S2 BSC MATHEMATICS

SUBJECT : ANALYTICAL GEOMETRY, TRIGONOMETRY AND SUCCESSIVE DIFFERENTIATION

EVEN SEMESTER

MONTH	TOPICS
NOVEMBER First Week	MODULE III: Trigonometry Circular and Hyperbolic functions of complex variables
Second Week	Circular and Hyperbolic functions of complex variables
Third Week	Separation of functions of complex variables into real and imaginary parts
Fourth Week	Factorization of x^n-1 ,x^n+1 ,$x^{2n}-2x^n a^n \cos n\theta+a^{2n}$
DECEMBER	
First Week	Factorization of x^n-1 ,x^n+1 ,$x^{2n}-2x^n a^n \cos n\theta+a^{2n}$
Second Week	Factorization of x^n-1 ,x^n+1 ,$x^{2n}-2x^n a^n \cos n\theta+a^{2n}$
Third Week	Summation of infinite Series by c+is method
Fourth Week	Summation of infinite Series by c+is method
JANUARY	
First Week	Module IV: Differential Calculus Successive Differentiation
Second Week	Successive Differentiation
Third Week	Successive Differentiation
Fourth Week	Successive Differentiation
FEBRUARY	
First Week	Successive Differentiation
Second week	Successive Differentiation
Third week	Indeterminate form
Fourth week	Indeterminate form

MARCH	
First Week	Indeterminate form

S2 Bachelor Of Computer Applications

SUBJECT : DISCRETE MATHEMATICS

MONTH	TOPICS
NOVEMBER	
First Week	Module I :Graphs Graphs and Graph Models
Second Week	Graphs and Graph Models
Third Week	Graphs and Graph Models
Fourth Week	Graph Terminology and Special types of Graphs
DECEMBER	
First Week	Representing Graphs and Graph Isomorphism
Second Week	Representing Graphs and Graph Isomorphism
Third Week	Connectivity ,Euler and Hamilton Paths.
Fourth Week	Connectivity, Euler and Hamilton Paths.
JANUARY	
First Week	Module II: Trees Introduction to Trees
Second Week	Introduction to Trees
Third Week	Introduction to Trees
Fourth Week	Introduction to Trees
FEBRUARY	
First Week	Application of Trees
Second Week	Application of Trees
Third Week	Tree Traversal
Fourth Week	Spanning Trees.
MARCH	
First Week	Spanning Trees.

S4 BSC MATHEMATICS

SUBJECT: VECTORCALCULUS,THEORYOFNUMBERSANDLAPLACETRANSFORM

MONTH	TOPICS
NOVEMBER	
First Week	Module I: Vector Differentiation A vector equation and Parametric equations for lines.
Second Week	A vector equation and Parametric equations for lines
Third Week	A vector equation and Parametric equations for lines.
Fourth Week	Equation for a plane in space
DECEMBER	
First Week	Vector functions ,Arc length
Second Week	Unit tangent vector ,Curvature and the Unit normal vector
Third Week	Tangential and Normal Components of Acceleration
Fourth Week	Directional derivatives and Gradient vectors ,tangent planes and Normal lines only
JANUARY	
First Week	Module II: Vector Integration Line integrals
Second Week	: Work, Circulation and Flux, Path Independence ,Conservative
Third Week	Vector fields and line integrals Fields and Potential Functions
Fourth Week	Green's theorem in the plane ,Surface and Area:
FEBRUARY	
First Week	Parameterisations of surfaces, Implicit surfaces,
Second Week	Surface integrals
Third Week	Stokes' theorem
Fourth Week	Stokes' theorem, Divergence theorem only
MARCH	
	Revision

S5 BSC MATHEMATICS

SUBJECT : REAL ANALYSIS

MONTH	TOPICS
NOVEMBER	
First Week	MODULEI:CONTINUOUSFUNCTIONS Continuous Functions,
Second Week	Combinations of Continuous Functions
Third Week	Continuous Functions on Intervals, Continuous Functions on Intervals

Fourth Week	,Uniform continuity ,Monotone and Inverse Functions.
DECEMBER	
First Week	MODULEII:DIFFERENTIATION The Derivative
Second Week	The Derivative ,The Mean Value Theorem
Third Week	,The Mean Value Theorem, L' Hospital Rules
Fourth Week	L' Hospital Rules, Taylor's Theorem
JANUARY	
First Week	MODULEIII:THEREIMANNINTEGRAL The Riemann Integral
Second Week	Riemann Integrable Functions
Third Week	Riemann Integrable Functions
Fourth Week	The Fundamental Theorem
FEBRUARY	
First Week	MODULEIV:SEQUENCESANDSERIESOFFUNCTIONS Pointwise and Uniform Convergence
Second Week	Pointwise and Uniform Convergence
Third Week	Interchange of Limits
Fourth Week	Series of Function
MARCH	
First Week	Series of Function

SUBJECT : LINEAR ALGEBRA

MONTH	TOPICS
NOVEMBER	
First Week	**Module1** A review of algebra of matrices is followed by some applications of matrices ,analytic geometry
Second Week	systems of linear equations and difference equations, Systems of linear equations :elementary matrices, the process of Gaussian elimination, Hermite or reduced row-echelon matrices
Third Week	.Linear combinations of rows (columns), linear independence of columns, row equivalent matrices, rank of a matrix,

Fourth Week	Column rank ,normal form ,consistent systems of equations.
DECEMBER	
First Week	Module 2 Invertible matrices, ,orthogonal matrix,
Second Week	Left and right inverse of a matrix
Third Week	Vector spaces, subspaces, linear combination of vectors
Fourth Week	,spanning set ,linear independence and basis.
JANUARY	
First Week	MODULE3 : Linear mappings :Linear transformations,
Second Week	Kernel and range ,Rank and Nullity
Third Week	Linear isomorphism. Matrix connection: Ordered basis, Matrix of f relative to a fixed ordered basis,
Fourth Week	Transition matrix from a basis to another ,Nilpotent and index of nil potency.
FEBRUARY	
First Week	Module4 Eigen values and eigen vectors :Characteristic equation,
Second Week	Algebraic multiplicities ,Eigen space
Third Week	Geometric multiplicities
Fourth Week	Eigen vector ,diagonalisation , Tri-diagonal matrix.
MARCH	
First Week	Eigen vector ,diagonalisation, Tri-diagonal matrix.

SAS SNDP YOGAM COLLEGE KONNI

TEACHING SCHEDULE 2023-2024 (ODD SEMESTER)

NAME OF TEACHER- NEETHU MANOHARAN

CLASS : S1 BSc Mathematics

SUBJECT :Foundations of Mathematics

JUNE	
JULY	MODULE 4-UNIT 1,UNIT 2
AUGUST	UNIT 3,UNIT 4, FIRST INTERNAL EXAM
SEPTEMBER	UNIT 4,
OCTOBER	UNIT 5,ASSIGNMENT,SECOND INTERNAL EXAM
NOVEMBER	MODEL EXAM

CLASS :S1 BCA

SUBJECT : DISCRETE MATHEMATICS

JUNE	
JULY	MODULE 2,,ASSIGNMENT 1
AUGUST	MODULE 3,FIRST INTERNAL EXAM
SEPTEMBER	MODULE 3,
OCTOBER	MODULE 3,SECOND INTERNAL EXAM
NOVEMBER	MODEL EXAM

CLASS : S1 BBA

SUBJECT : FUNDAMENTALS OF BUSINESS MATHEMATICS

JUNE	MODULE 4
JULY	MODULE4, ASSIGNMENT1
AUGUST	MODULE 5, FIRST INTERNAL EXAM
SEPTEMBER	MODULE5, , ASSIGNMENT2, SECOND INTERNAL EXAM
OCTOBER	MODEL EXAM

CLASS:S3 BSc Mathematics

SUBJECT :CALCULUS

JUNE	MODULE 3
JULY	MODULE 3
AUGUST	MODULE 4,FIRST INTERNAL EXAM
SEPTEMBER	MODULE 4,,SECOND INTERNALEXAM

OCTOBER	MODEL EXAM

CLASS :S5 BSc Mathematics

SUBJECT :ABSTRACT ALGEBRA

JUNE	MODULE1 1,ASSIGNMENT 1
JULY	MODULE 2,FIRST INTERNAL EXAM
AUGUST	MODULE 3
SEPTEMBER	MODULE 4,SECOND INTERNAL EXAM
OCTOBER	MODEL EXAM

SUBJECT :HUMAN RIGHTS AND MATHEMATICS FOR ENVIRONMENTAL STUDIES

JUNE	MODULE1, MODULE 2
JULY	MODULE2, ASSIGNMENT1
AUGUST	MODULE3, FIRST INTERNAL EXAM
SEPTEMBER	MODULE4, ASSIGNMENT2,SECOND INTERNAL EXAM
OCTOBER	MODEL EXAM

TEACHING SCHEDULE 2023-2024 (EVEN SEMESTER)

CLASS : S2 BSc Mathematics

SUBJECT : ANALYTICAL GEOMETRY, TRIGONOMETRY AND SUCCESSIVE DIFFERENTIATION

DECEMBER	MODULE 3, ASSIGNMENT
JANUARY	MODULE 3,MODULE 4, INTERNAL EXAM
FEBRUARY	MODULE 4
MARCH	MODULE 4,REVISION ,MODEL EXAM

CLASS :S2 BCA

SUBJECT : DISCRETE MATHEMATICS 2

DECEMBER	MODULE 1
JANUARY	MODULE 1,INTERNAL EXAM ,MODULE 2, ASSIGNMENT
FEBRUARY	MODULE 2
MARCH	MODULE 2,REVISION,MODEL EXAM

CLASS : S2 BBA

SUBJECT :MATHEMATICS FOR MANAGEMENT

DECEMBER	MODULE 1, ASSIGNMENT1
JANUARY	MODULE 2, FIRST INTERNAL EXAM
FEBRUARY	MODULE 2, ASSIGNMENT2, SECOND INTERNAL EXAM
MARCH	MODEL EXAM

CLASS: S4 BSC MATHEMATICS

SUBJECT :VECTOR CALCULUS, NUMERICAL ANALYSIS AND LAPLACE TRANSFORM

NOVEMBER	MODULE1 1,ASSIGNMENT 1
DECEMBER	MODULE 1
JANUARY	MODULE 2,FIRST INTERNAL EXAM
FEBRUARY	MODULE 2,SECOND INTERNAL EXAM
MARCH	MODEL EXAM

CLASS:S6 BSc MATHEMATICS

SUBJECT :REAL ANALYSIS

NOVEMBER	MODULE1 1,ASSIGNMENT 1
DECEMBER	MODULE 2
JANUARY	MODULE 3,FIRST INTERNAL EXAM
FEBRUARY	MODULE 4,SECOND INTERNAL EXAM
MARCH	MODEL EXAM

CLASS : S6 BSC MATHEMATICS

SUBJECT :GRAPH THEORY AND METRIC SPACES

NOVEMBER	MODULE1
DECEMBER	MODULE 1, ASSIGNMENT1
JANUARY	MODULE 2, FIRST INTERNAL EXAM
FEBRUARY	MODULE2, ASSIGNMENT2, SECOND INTERNAL EXAM
MARCH	MODEL EXAM

SAS SNDP YOGAM COLLEGE,KONNI

TEACHING PLAN

ACADEMIC YEAR 2023-2024 (ODD SEMESTER)

Name of the teacher : MONISHA M LAL

S1 B.Sc. Mathematics

SUBJECT : FOUNDATION OF MATHEMATICS

MONTH	TOPICS
JUNE	
First Week	Sets
Second Week	Set Operations
Third Week	Set Operations
Fourth Week	Problems
JULY	
First Week	Functions
Second Week	Functions
Third Week	Functions
Fourth Week	Problems

S1 BBA

SUBJECT: FUNDAMENTALS OF BUSINESS MATHEMATICS

MONTH	TOPICS
JUNE	
First Week	Sets
Second Week	Set Operations
Third Week	Venn Diagram
Fourth Week	Problems
JULY	
First Week	Cartesian Product
Second Week	Problems
Third Week	Permutations
Fourth Week	Permutations
AUGUST	
First Week	Combinations
Second Week	Combinations
Third Week	Logarithm
Fourth Week	System of Linear Equations
SEPTEMBER	
First Week	System of Linear Equations
Second Week	Inverse of Square Matrix
Third Week	Solution of System of Linear Equations using Matrices
Fourth Week	Solution of System of Linear Equations using Matrices

S5 B.Sc. Mathematics

SUBJECT : DIFFERENTIAL EQUATIONS

MONTH	TOPICS
JUNE	
First Week	The nature of solutions, Separable equations
Second Week	First order linear equations
Third Week	Exact equations
Fourth Week	Orthogonal trajectories and families of curves
JULY	
First Week	Homogeneous equations, Integrating factors
Second Week	Reduction of order-dependent variable missing-independent variable missing
Third Week	Second order linear equations with constant coefficients
Fourth Week	The method of undetermined coefficients
AUGUST	
First Week	The method of variation of parameters
Second Week	The use of a known solution to find another
Third Week	Higher order linear equations
Fourth Week	Introduction and review of power series, Series solutions of first order differential equations
SEPTEMBER	
First Week	Second order linear equations: ordinary points
Second Week	Regular singular points
Third Week	More on regular singular points.
Fourth Week	Methods of solution of $\frac{dx}{P} = \frac{dy}{Q} = \frac{dz}{R}$
OCTOBER	
First Week	Origin of first order partial differential equations, Linear equations of the first order
Second Week	Lagrange's method
Third Week	Integral surfaces passing through a given curve

S5 OPEN COURSE

SUBJECT : APPLICABLE MATHEMATICS

MONTH	TOPICS
JUNE	
First Week	Simple interest
Second Week	Compound interest
Third Week	Time and work
Fourth Week	Work and wages
JULY	
First Week	Time and distance
Second Week	Exponential series
Third Week	Logarithmic series
Fourth Week	Problems

AUGUST	
First Week	Elementary mensuration – Area and perimeter of polygons
Second Week	Elementary Algebra
Third Week	monomial ,binomial, polynomial (linear, quadratic & cubic)
Fourth Week	Simple factorization of quadratic and cubic polynomials
SEPTEMBER	
First Week	Simple factorization of quadratic and cubic polynomials
Second Week	Differentiation–Standard results
Third Week	Product rule,Quotient rule
Fourth Week	Function of function rule

SAS SNDP YOGAM COLLEGE,KONNI

TEACHING PLAN

ACADEMIC YEAR 2023-2024 (EVEN SEMESTER)

Name of the teacher : MONISHA M LAL

S2 B.Sc. Mathematics

SUBJECT : ANALYTIC GEOMETRY, TRIGONOMETRY AND DIFFERENTIAL CALCULUS

MONTH	**TOPICS**
NOVEMBER First Week	Tangent and Normals of a Conic
Second Week	Tangent and Normals of a Conic
Third Week	Tangent and Normals of a Conic
Fourth Week	Orthoptic Locus
DECEMBER First Week	Chords in terms of given points
Second Week	Chords in terms of given points
Third Week	Pole and Polar
Fourth Week	Pole and Polar
JANUARY	
First Week	Conjugate diameters of Ellipse
Second Week	Polar Co-ordinates, Polar Equation of a line
Third Week	Polar Equation of Circle
Fourth Week	Polar Equation of Conic
FEBRUARY	
First Week	Polar Equations of tangents and Normals
Second Week	Polar Equations of tangents and Normals
Third Week	Chords of Conic Sections
Fourth Week	Chords of Conic Sections

S2 BBA

SUBJECT : MATHEMATICS FOR MANAGEMENT

MONTH	TOPICS
NOVEMBER First Week	Arithmetic Progression
Second Week	Arithmetic Progression
Third Week	Arithmetic Progression
Fourth Week	Sum to n terms of an AP
DECEMBER First Week	Sum to n terms of an AP
Second Week	Geometic Progression
Third Week	Geometic Progression
Fourth Week	Sum to n terms of a GP
JANUARY First Week	Sum to n terms of a GP
Second Week	Calculation of interests and discounts
Third Week	Present value and annuities
Fourth Week	Computing present value of money
FEBRUARY First Week	Computing present value of money
Second Week	Computing present value of annuities
Third Week	Computing present value of annuities

S2 BCA

SUBJECT : DISCRETE MATHEMATICS 2

MONTH	TOPICS
NOVEMBER First Week	Boolean Function
Second Week	Boolean Function
Third Week	Boolean Function
Fourth Week	Representing Boolean Functions
DECEMBER First Week	Representing Boolean Functions
Second Week	Representing Boolean Functions
Third Week	Logic Gates
Fourth Week	Logic Gates
JANUARY First Week	Definitions and examples of Symmetric,Skew-symmetric,Conjugate,Hermitian,Skew-hermitian matrices
Second Week	Definitions and examples of Symmetric,Skew-symmetric,Conjugate,Hermitian,Skew-hermitian matrices
Third Week	Rank of Matrix , Determination of rank by Row Canonical form and Normal form
Fourth Week	Rank of Matrix , Determination of rank by Row Canonical form and Normal form
FEBRUARY	Linear Equations,Solution of non homogenous equations using Augmented

First Week	matrix
Second Week	Cramers Rule
Third Week	Homogenous Equations
Fourth Week	Characteristic Equation,Characteristic roots and Characteristic vectors of matix
MARCH First Week	Cayley Hamilton theorem and applications
Second Week	Cayley Hamilton theorem and applications

S6 B.Sc. Mathematics

SUBJECT : COMPLEX ANALYSIS

MONTH	TOPICS
NOVEMBER First Week	Functions of a complex variable,limits,theorems on limits
Second Week	continuity,derivatives,differentiation formulas
Third Week	Cauchy-Riemann equation,sufficient condition for differentiability
Fourth Week	Analytic functions,examples,harmonic functions
DECEMBER First Week	Elementary functions,the Exponential function, logarithmic function, complex exponents
Second Week	Trigonometric functions, hyperbolic functions, inverse trigonometric and hyperbolic functions
Third Week	Derivatives of functions,definite integrals of functions
Fourth Week	contours,contour integrals,some examples,upper bounds for moduli of contour integrals,antiderivates,Cauchy-Goursat theorem
JANUARY First Week	simply and multiply connected domains,Cauchy's integral formula
Second Week	an extension of Cauchy's integral formula,Liouville's theorem
Third Week	fundamental theorem of algebra,maximum modulus principle
Fourth Week	Convergence of sequences and series
FEBRUARY First Week	Taylor's series,proof of Taylor's theorem,examples
Second Week	Laurent's series,examples.
Third Week	Isolated singular points, residues, Cauchy's residue theorem
Fourth Week	three types of isolated singular points, residues at poles, examples
MARCH First Week	Applications of residues
Second Week	evaluation of improper integrals,example

S6 B.Sc. Mathematics

SUBJECT : GRAPH THEORY AND METRIC SPACE

MONTH	TOPICS
NOVEMBER First Week	Metric Spaces–Definition and Examples

Second Week	Metric Spaces–Definition and Examples
Third Week	Open sets
Fourth Week	Open sets
DECEMBER First Week	Closed Sets
Second Week	Closed Sets
Third Week	Cantor set
Fourth Week	Cantor set
JANUARY First Week	Convergence
Second Week	Convergence
Third Week	Completeness
Fourth Week	Completeness
FEBRUARY First Week	Continuous Mapping
Second Week	Continuous Mapping
Third Week	Continuous Mapping
Fourth Week	Baire'sTheorem

SAS SNDP YOGAM COLLEGE KONNI

TEACHING SCHEDULE 2023-2024 (ODD SEMESTER)

NAME OF TEACHER- MONISHA M LAL

CLASS :S1 BCA

SUBJECT : DISCRETE MATHEMATICS

JUNE	
JULY	
AUGUST	MODULE
SEPTEMBER	
OCTOBER	MODULE 4
NOVEMBER	

CLASS :S5 BSc Mathematics

SUBJECT :MATHEMATICAL ANALYSIS

JUNE	
JULY	MOD
AUGUST	MODULE 2,MOD
SEPTEMBER	MODULE 4,
OCTOBER	

SUBJECT :APPLICABLE MATHEMATICS

JUNE	MODU
JULY	MODULE
AUGUST	
SEPTEMBER	MODULE 2
OCTOBER	

TEACHING SCHEDULE 2023-2024 (EVEN SEMESTER)

CLASS : S2 BSc Mathematics

SUBJECT : ANALYTICAL GEOMETRY, TRIGONOMETRY AND SUCCESSIVE DIFFERENTIATION

DECEMBER	
JANUARY	M
FEBRUARY	
MARCH	MOI

CLASS :S2 BCA

SUBJECT : DISCRETE MATHEMATICS 2

DECEMBER	
JANUARY	MODU
FEBRUARY	
MARCH	MO

CLASS: S4 BCA

SUBJECT :OPERATION RESEARCH

NOVEMBER	
DECEMBER	
JANUARY	MOD
FEBRUARY	MODU
MARCH	

CLASS: S6 BSc MATHEMATICS

SUBJECT :LINEAR ALGEBRA

NOVEMBER	M
DECEMBER	
JANUARY	MOD
FEBRUARY	MODU
MARCH	

SAS SNDP YOGAM COLLEGE, KONNI

TEACHING PLAN

ACADEMIC YEAR 2022 – 23(ODD SEMESTER)

Name of the teacher: KRISHNAKUMARI.K

S3 BCA

SUBJECT : ADVANCED STATISTICAL METHODS

MONTH	TOPICS
JUNE	
First Week	**Modue-1. Theoretical distributions**-Uniform, Bernoulli and Binomial distribution, mean, variance and fitting of data
Second Week	Poisson distribution, mean, variance and fitting of data
Third Week	Normal distribution-Properties, Area under the Normal curve
Fourth Week	**Module II- Sampling Distributions-**Definition, Statistics, Parameter, Standard error
JULY	
First Week	Sampling distribution of mean, Sampling distribution of variance
Second Week	Chi-square, t and F distributions
Third Week	Inter relationships among distributions
Fourth Week	**Module III-Estimation -**Point and Interval estimation
AUGUST	
First Week	Properties of estimators, unbiasedness, consistency, efficiency, sufficiency
Second Week	Methods of estimation-Moment method and MLE
Third Week	Interval estimation, Interval estimation for mean
Fourth Week	Interval estimation for variance and proportion
SEPTEMBER	
First Week	**Module IV-Testing of hypothesis-**different types of hypotheses, Two types of errors, critical region. Power, P value
Second Week	Hypothesis testing procedure
Third Week	Large sample tests
Fourth Week	Chi-square test-independence, goodness of fit

SAS SNDP YOGAM COLLEGE, KONNI

TEACHING PLAN

ACADEMIC YEAR 2022 – 23 (ODD SEMESTER)

Name of the teacher: KRISHNAKUMARI.K

S3 BSC MATHEMATICS

SUBJECT : PROBABILITY DISTRIBUTIONS

MONTH	TOPICS
JUNE	
First Week	**Module-1. Mathematical Expectation-** Expectation of random variables and their functions
Second Week	Raw moments, central moments, interrelations
Third Week	Correlation coefficient, MGF
Fourth Week	Characteristic function. Properties
JULY	
First Week	**Module II** -**Standard probability distributions** – Bernoulli, Binomial distributions
Second Week	Poisson, Geometric distribution, Hyper geometric distribution
Third Week	Exponential, Gamma, Beta distributions
Fourth Week	Normal distribution, Properties
AUGUST	
First Week	**Module III- Law of large numbers-**Chebyshev's inequality
Second Week	Weak law of large numbers
Third Week	Bernoulli's law of large numbers
Fourth Week	Central limit theorem
SEPTEMBER	
First Week	**Module IV-Sampling distributions**- Concept of sampling distributions, Standard error
Second Week	Sampling distribution of mean and variance
Third Week	Chi-square, t and F distributions
Fourth Week	Inter relationship among Z Chi-square, t and F distributions

SAS SNDP YOGAM COLLEGE,KONNI

TEACHING PLAN

ACADEMIC YEAR 2022– 23 (ODD SEMESTER)

Name of the teacher: KRISHNAKUMARI.K

S1 BCA

SUBJECT : BASIC STATISTICS AND INTRODUCTORY PROBABILITY THEORY

MONTH	TOPICS
JUNE	
First Week	**Introduction to Statistics-Bridge course**
Second Week	**Modue-1.** Graphical representation, Histogram, frequency polygon, frequency curve, ogives, stem and leaf chart, Box plot
Third Week	Measurers of central tendency, mean, median, mode, deciles and percentiles
Fourth Week	Measurers of Dispersion- Range, QD, MD, SD and CV
JULY	
First Week	**Module II- Introduction to bivariate data-** Curve fitting, scatter diagram
Second Week	Fitting of straight lines, Power curve, exponential curve, method of least squares
Third Week	Correlation Analysis, covariance method
Fourth Week	Regression equations, identification of regression equations
AUGUST	
First Week	**Module III- Probability**- definition-Different definitions of probability
Second Week	Addition and Multiplication theorem
Third Week	Independence of events, conditional probability
Fourth Week	Baye's theorem, applications
SEPTEMBER	
First Week	**Module IV-Random variables and distribution functions-** Random variables, Different types of random variables
Second Week	Probability mass function, density function, distribution function, definition, properties
Third Week	Expectation, mean and variance
Fourth Week	MGF, Properties

SAS SNDP YOGAM COLLEGE, KONNI

TEACHING PLAN

ACADEMIC YEAR 2022 – 23 (ODD SEMESTER)

Name of the teacher: KRISHNAKUMARI.K

S1 BBA

SUBJECT : FUNDAMENTALS OF BUSINESS STATISTICS

MONTH	TOPICS
JUNE	
First Week	**Modue-1Introduction**- Definition, meaning of Statistics
Second Week	Scope and limitations of Statistics
Third Week	Relationship with business
Fourth Week	Relationship with industry
JULY	
First Week	**Module II** -**Collection of data-** Methods of data collection
Second Week	Classification of data
Third Week	Tabulation of data
Fourth Week	Graphic representation, Pie-diagrams
AUGUST	
First Week	**Module III-Measurers of central tendency and dispersion-**Definition, characteristics
Second Week	Mean, Median and mode
Third Week	Measurers of dispersion, SD, CV
Fourth Week	**Module IV-Simple correlation and regression-**Correlation, Rank correlation, Karl Pearson's correlation, uses
SEPTEMBER	
First Week	Regression equations and forecasting
Second Week	**Module IV-Time series Analysis-** components of time series, Definition
Third Week	Measurement of trend
Fourth Week	Measurement of seasonal variation

SAS SNDP YOGAM COLLEGE, KONNI

TEACHING PLAN

ACADEMIC YEAR 2022 – 23 (ODD SEMESTER)

Name of the teacher: KRISHNAKUMARI.K

S1BSC-MATHEMATICS

SUBJECT :DESCRIPTIVE STATISTICS

MONTH	TOPICS
JUNE	
First Week	**Modue-1. Different aspects of data and its collection**-Statistics-definition, population and sample
Second Week	Different types of characteristics and data-quantitative, qualitative, cross sectional and time series
Third Week	Discrete and continuous frequency distribution, Different types of scale -nominal, ordinal, interval and ratio
Fourth Week	Different types of random samples-SRS, Systematic , stratified and cluster
JULY	
First Week	**Module II-** Central tendency and dispersion- Averages, AM, median, mode, GM, HM
Second Week	Weighted averages, combined mean
Third Week	Measurers of dispersion, Range, QD, MD, SD and CV
Fourth Week	Relative measurers of dispersion, ogives, Box plot
AUGUST	
First Week	**Module III- Moments, Skewness and Kurtosis-** Definition
Second Week	Raw moments, central moments and their inter relation
Third Week	Pearson's, Bowley's and moment measurers of skewness
Fourth Week	Percentile and moment measure of kurtosis
SEPTEMBER	
First Week	**Module IV-Index numbers**-Definition, Price index numbers, Weighted average of price relatives
Second Week	Laspeyer's , Paasche's and Fishers index number
Third Week	Tests of index numbers-time reversal and factor reversal test
Fourth Week	Cost of living index numbers- Family Budget method, Consumer price index number

SAS SNDP YOGAM COLLEGE, KONNI

TEACHING PLAN

ACADEMIC YEAR 2022 -23(EVEN SEMESTER)

Name of the teacher: KRISHNAKUMARI.K

S2 BBA

SUBJECT : STATISTICS FOR MANAGEMENT

MONTH	TOPICS
November	
First Week	**Modue-1. Probability theory-** Definition-Different definitions of probability
Second Week	Addition and Multiplication theorem
Third Week	Independence of events, conditional probability
Fourth Week	Baye's theorem and applications
December	
First Week	**Module II- Random variables and theoretical distributions**-Definition, Types of random variables
Second Week	Binomial distribution, Poisson distribution
Third Week	Normal distribution
Fourth Week	Mean and variance , properties
January	
First Week	**ModuleIII- sampling-**Definition, Methods of sampling
Second Week	Statistics and parameter, Sampling distribution
Third Week	Standard error, central limit theorem
Fourth Week	**Module IV-Large sample tests-**Procedure of hypothesis testing
February	
First Week	Test of significance for mean ,Tests of significance for attributes
Second Week	**Module V-Chi-square test and Goodness of fit**-Definition, Introduction
Third Week	Chi-square test of Goodness of fit
Fourth Week	Chi-square test of independence

SAS SNDP YOGAM COLLEGE, KONNI

TEACHING PLAN

ACADEMIC YEAR 2022 – 23 (EVEN SEMESTER)

Name of the teacher: KRISHNAKUMARI.K

S2BSC-MATHEMATICS

SUBJECT : PROBABILITY THEORY

MONTH	TOPICS
November	
First Week	**Modue-1. Probability-**Random experiments, union and intersection of events, different approach to probability
Second Week	Monotone property, Addition theorem
Third Week	Conditional probability, multiplication theorem
Fourth Week	Baye's theorem, Applications
JULY	
First Week	**Module II- Probability distributions of univariate random variable-**concept of random variables, Types of random variables
Second Week	Probability mass functions, density functions, distribution function
Third Week	Evaluation of conditional and unconditional probabilities
Fourth Week	Change of variable-Method of Jacobian
AUGUST	
First Week	**Module III- Probability distributions of bivariate random variable-**concept of two component random vector, Bi variate probability mass and density function
Second Week	Marginal distributions
Third Week	Conditional distributions
Fourth Week	Independence of bivariate random variables
SEPTEMBER	
First Week	**Module IV-Correlation and regression**-Bivariate data, Types of correlation, Scatter diagram
Second Week	Karl Pearson's correlation, Rank correlation
Third Week	Power curve, Exponential curve
Fourth Week	Regression equations, identification

SAS SNDP YOGAM COLLEGE, KONNI

TEACHING PLAN

ACADEMIC YEAR 2022 – 23 (EVEN SEMESTER)

Name of the teacher: KRISHNAKUMARI.K

S4BSC-MATHEMATICS

SUBJECT :STATISTICAL INFERENCE

MONTH	TOPICS
November	
First Week	**Modue-1. Point estimation-**concepts, Point and interval estimation
Second Week	Properties of estimators-unbiased ness
Third Week	Properties of estimators-efficiency, consistency
Fourth Week	Properties of estimators-sufficiency
JULY	
First Week	**Module II- Methods of estimation**- method of moments, MLE
Second Week	Invariance property, Minimum variance
Third Week	CR inequality, interval estimate for mean
Fourth Week	interval estimate for variance, proportion
AUGUST	
First Week	**Module III-Testing of Hypothesis-Large sample tests**-Statistical hypothesis, different types of hypothesis
Second Week	Hypothesis testing procedure
Third Week	Neyman-Pearson approach, Z test for means and proportions
Fourth Week	Chi-square test-independence, homogeneity
SEPTEMBER	
First Week	**Module IV-Small sample tests-**Normal test for means, proportion
Second Week	T test for means, paired t test
Third Week	Chi-square test
Fourth Week	F-test for ratio of variances

SAS SNDP YOGAM COLLEGE KONNI

TEACHING SCHEDULE 2022-2023(ODD SEMESTER)

Name of teacher-KRISHNAKUMARI.K

CLASS : S3 BCA

SUBJECT : ADVANCED STATISTICAL METHODS

JUNE	MODULE1
JULY	MODULE2, ASSIGNMENT1
AUGUST	MODULE3, FIRST INTERNAL EXAM
SEPTEMBER	MODULE4, ASSIGNMENT2,SECOND INTERNAL EXAM
OCTOBER	MODEL EXAM

CLASS : S3 BSC-MATHEMATICS

SUBJECT : PROBABILITY DISTRIBUTIONS

JUNE	MODULE1
JULY	MODULE2, ASSIGNMENT1
AUGUST	MODULE3, FIRST INTERNAL EXAM
SEPTEMBER	MODULE4, ASSIGNMENT2, SECOND INTERNAL EXAM
OCTOBER	MODEL EXAM

CLASS : S1BCA

SUBJECT : BASIC STATISTICS AND INTRODUCTORY PROBABILITY THEORY

JUNE	MODULE1
JULY	MODULE2, ASSIGNMENT1
AUGUST	MODULE3, FIRST INTERNAL EXAM
SEPTEMBER	MODULE4, ASSIGNMENT2, SECOND INTERNAL EXAM
OCTOBER	MODEL EXAM

CLASS : S1 BBA

SUBJECT : FUNDAMENTALS OF BUSINESS STATISTICS

JUNE	MODULE1
JULY	MODULE2, ASSIGNMENT1
AUGUST	MODULE3, MODULE4. FIRST INTERNAL EXAM
SEPTEMBER	MODULE4, MODULE5, ASSIGNMENT2, SECOND INTERNAL EXAM
OCTOBER	MODEL EXAM

CLASS : S1 BSC MATHEMATICS

SUBJECT : DESCRIPTIVE STATISTICS

JUNE	MODULE1
JULY	MODULE2, ASSIGNMENT1
AUGUST	MODULE3, FIRST INTERNAL EXAM
SEPTEMBER	MODULE4, ASSIGNMENT2, SECOND INTERNAL EXAM
OCTOBER	MODEL EXAM

TEACHING SCHEDULE 2022-2023(EVEN SEMESTER)

CLASS : S2BBA

SUBJECT : STATISTICS FOR MANAGEMENT

NOVEMBER	MODULE1
DECEMBER	MODULE2, ASSIGNMENT1
JANUARY	MODULE3, FIRST INTERNAL EXAM
FEBRUARY	MODULE4, ASSIGNMENT2, SECOND INTERNAL EXAM
MARCH	MODEL EXAM

CLASS : S2BSC-MATHEMATICS

SUBJECT : PROBABILITY THEORY

NOVEMBER	MODULE1
DECEMBER	MODULE2, ASSIGNMENT1
JANUARY	MODULE3, FIRST INTERNAL EXAM
FEBRUARY	MODULE4, ASSIGNMENT2, SECOND INTERNAL EXAM
MARCH	MODEL EXAM

CLASS : S4BSC- MATHEMATICS

SUBJECT : STATISTICAL INFERENCE

NOVEMBER	MODULE1
DECEMBER	MODULE2, ASSIGNMENT1
JANUARY	MODULE3, FIRST INTERNAL EXAM
FEBRUARY	MODULE4, ASSIGNMENT2, SECOND INTERNAL EXAM
MARCH	MODEL EXAM

SAS SNDP YOGAM COLLEGE KONNI

TEACHING PLAN

ACADEMIC YEAR 2022-2023(ODD SEMESTER)

Name of Teacher: PROF. SABEENA BALACHANDRAN

S3 BSc MATHEMATICS

SUBJECT: COMMON COURSE MALAYALAM – DRISHYA SAHITHYAM

MONTH	**TOPICS**
JUNE IST WEEK	Drishyasaahithyam Chapter - 2
IIND WEEK	Drishyasaahithyam Chapter - 3
III RD & IV WEEK	Drishyasaahithyam Chapter –4 & 5
JULY IST WEEK	1128il Crime 27 (Drama)
IIND WEEK	1128il Crime 27 (Drama)
III & IV THWEEK	1128il Crime 27 (Drama)
AUGUST I ST WEEK	KalyanasougandhikamThullal
IIND WEEK	KalyanasougandhikamThullal
III RDWEEK	KalyanasougandhikamThullal

SEPTEMBER I&II NDWEEK	NalacharithamOnnamDivasam
III & IV TH WEEK	NalacharithamOnnamDivasam
OCTOBER I& II WEEK	AbhinjaanaShaakunthalamOnnamAnkam
III & IV TH WEEK	AbhinjaanaShaakunthalamRandamAnkam
NOVEMBERI& II WEEK	AbhinjaanaShaakunthalamMoonnamAnkam
III & IV TH WEEK	AbhinjaanaShaakunthalamNaalamAnkam
DECEMBERI& II WEEK	AbhinjaanaShaakunthalam Continuation

III & IV TH WEEK	Revision

Class tests will be conducted on every Wednesday.

Internal exams will be conducted in August.

Model exam will be conducted in October.

S1 BCom

SUBJECT: COMMON COURSE MALAYALAMN - KADHAYUM KAVITHAYUM

MONTH	TOPICS
JUNE	Delhi, Kadukka
	ItarsiyilekkuThirikeppokunnaTheevandi
JULY	Thalppam, Theechamundi
	MainaakashrumgamNaayaKadikkumSookshikkuka
AUGUST	Cheekka, Chithambaram
	Thoraamazha, Kaikkalathunikal, OttakkirikkaanPadichukazhinjuNjan
	PaadunnaPishachinu, Adukkala
SEPTEMBER	IshtamudikkaayalVenalilOruPuzha
	Kozhi, Parinaamam
OCTOBER	ShilakalePoovukalaakkan
	PadikkunnaAmmachiyudeKochumakalAnci
DECEMBER	Clinically Expired

Class tests will be conducted on every Wednesday.

Internal exams will be conducted in November.

Model exam will be conducted in December.

SAS SNDP YOGAM COLLEGE KONNI

TEACHING PLAN

ACADEMIC YEAR 2022-2023(ODD SEMESTER)

Name of Teacher: PROF. SABEENA BALACHANDRAN

S2 BCom

SUBJECT: COMMON COURSE MALAYALAM – ATHMAKADHA LEKHANAM

MONTH	TOPIC
JANUARY I & II WEEK	UthumgaSnehagopuram
III and IV WEEK	MadhyamasamskaaramJanakeeyathayumJanapriyathayum, ArangiluyarunnaSthreeShabdhangal
FEBRUARY	IndiayileSwathwaBhodhavumBhashaamanobhavavum, Maathrubhashayilekkuveendum, Mahaanadan, AnujanteBhaarya, Ethirvaakkukal
MARCH	SaadhujanaParipalanaSankhavumPulayaMahaasabhayum, KandalkaadukalkkidayilEnteJeevitham

Class tests will be conducted on every Wednesday.
Internal exams will be conducted in February.
Model exam will be conducted in March.

S4BSc MATHEMATICS

SUBJECT: COMMON COURSE MALAYALAM – GADYA SAHITHYAM

MONTH	**TOPICS**
JANUARY I& II WEEK	KalidasanumKaalathinteDasanum, NingalNjangalkku Bhoomi Vittaal
III & IV THWEEK	VaakkukaludeVismayam, MaarunnaMalayalabhasha
FEBRUARYI & II WEEK	NammudeAdukkalaThirichupidikkaam, KalayumKalaadarshanavum
III & IV WEEK	ChembaiVaidyanathaBhagavathar, EeshwarapillayeAarorkkunnu
MARCH	PrakaashathinteAayiramThadavarakal, Purikam, Ravi Varma, MeghasandeshathinteVivarthanam, OrmakalChanthanagandham Pole

Internal exams will be conducted in February.

Model exam will be conducted on March.

SAS SNDP YOGAM COLLEGE KONNI

TEACHING SCHEDULE

ACADEMIC YEAR 2022-2023(ODD SEMESTER)

Name of Teacher: PROF. SABEENA BALACHANDRAN

S3 BSc MATHEMATICS

SUBJECT: COMMON COURSE MALAYALAM – DRISHYA SAHITHYAM

MONTH	TOPIC
JUNE	MODULE I
JULY	MODULE II
AUGUST	MODULE III, INTERNAL EXAM
SEPTEMBER	MODULE IV
OCTOBER	MODULE V, INTERNAL EXAM
NOVEMBER	MODEL EXAM

S1 BCom

SUBJECT: COMMON COURSE MALAYALAMN - KADHAYUM KAVITHAYUM

MONTH	TOPIC
OCTOBER	MODULE I
NOVEMBER	MODULE II, INTERNAL EXAM
DECEMBER	MODULE III, MODEL EXAM

TEACHING SCHEDULE (EVEN SEMESTER)

S2 BCom

Subject: COMMON COURSE MALAYALAM – ATHMAKADHA LEKHANAM

MONTH	TOPIC
JANUARY	MODULE I
FEBRUARY	MODULE II, INTERNAL EXAM
MARCH	MODULE III, MODEL EXAM

S4 BSc MATHEMATICS

SUBJECT: COMMON COURSE MALAYALAM – GADYA SAHITHYAM

MONTH	TOPIC
JANUARY	MODULE I
FEBRUARY	MODULE II, INTERNAL EXAM
MARCH	MODULE III, MODEL EXAM

SAS SNDP YOGAM COLLEGE, KONNI

SELF APPRAISAL REPORT of the academic year 2023-2024

1	College	SAS SNDP YOGAM COLLEGE, KONNI
2	Name of the Teacher	BINDHU PRABHA
3	Age & Date of Birth	49 years ,28/02/1975
4	Residence Address Mobile Number E mail	Pournami, Muttathukonam P. O Elavinthitta, Pathanamthitta. 9447118794 bindhusabu@gmail.com
5	Designation and total Service	Associate Professor, 24 years
6	Qualifications	MCA
7	Area of Specialization	Data Mining ,Deep learning
8	Qualification acquired in the current Academic year	NIL
9	Additional training undergone in the current Academic Year	Syllabus restructuring Programme of FYUGP, 8 days FDP on Research Methodology using chatGpt.
10	Details of Tutorial Sessions	9.30 am – 10 am, 3.30 pm- 4 pm
11	Total No of Lecture/ Practical Hours	Lecture Hours – 10 Practical Hours -6
12	Leave other than casual leave taken	Duty Leave, Commutated Leave, Medical Leave for 12 days.
13	Duty leave availed	14/11/2023, 15/11/2023, 17/11/2023, 26/02/2024
14	Total number of lost hours compensated if any	Compensated by extra hours Through online
15	Innovative Teaching/ Methods used if any	ICT Methods used
16	Details of Tutorial Sessions	Assessment of studies, problems of students management of monthly attendance statements
17	Details of Remedial Classes, Bridge Courses, Counselling conducted	
18	Research Contributions (a)Research paper published (b)Research Projects (c)Others	a) Application of AI in genome sequence analysis of Covid-19-A review in AIP Conf. Proc. 2904, 020016 (2023). https://doi.org/10.1063/5.0170434

		b) "Comprehensive Analysis of Deep Learning Methods for COVID-19 Detection and Classification". Publisher: IEEE https://doi: 10.1109/AICERA/ICIS59538.2023.10420366 c) 1. Presented a paper "Comprehensive Analysis of Deep Learning Methods for Covid-19 Detection and Classification" on 'International conference on Intelligent System"IEEE on 16th November 2023. 2. Presented a paper "The Role of Courts in Safeguarding Democracy on National seminar at SAS SNDP Yogam College, Konni on 22 nd January 2024
18	Extension Work Community Service	Distribution cloths for poor students in our college, Old age home visit and donation of food
19	Professional Development activities in the Year 2021-2022	One week's Workshop on restructuring curriculum FYUGP from 13/11/2023 to 17/11/2023
20	Give detailed Report of other duties assigned by the College during the Academic year with valid Proof	As women's cell coordinator organized vibrant programmes related to women empowerment and gender justice.
21	Any other relevant information (not mentioned earlier)	i) Member of UG Board of studies Computer Application of MG University, Kottayam ii) AICTE coordinator
22	List of Enclosures	i) Copy of workshop Participation certificates in seminars and workshop

I certify that the information provided by me is correct as per the records available with me/College.

Date: 14/11/2024

Konni

Signature of Teacher

Signature of Principal

Prof.(Dr.) Kishorkumar. B.S
Principal
SAS SNDP Yogam College
Konni

SAS SNDP YOGAM COLLEGE, KONNI

SELF APPRAISAL REPORT of the academic year 2023-24

1	College	SAS SNDP YOGAM COLLEGE, KONNI
2	Name of the Teacher	Dr. Priya Senan V
3	Age & Date of Birth	45,28/05/1979
4	Residence Address Mobile Number E mail	Rohini, Cherrimukku, Konni P O Pathanamthitta -689 691 Mob:9605341435 priyasenanv@gmail.com
5	Designation and total Service	Associate Professor, 19 years
6	Qualifications	MSc, PhD
7	Area of Specialization	Cancer Biology, Marine Bioactives
8	Qualification acquired in the current Academic year	NIL
9	Additional training undergone in the current Academic Year	Please see serial number 19
10	Total No of Lecture/ Practical Hours	16 hrs
11	Leave other than casual leave taken	NIL
12	Duty leave availed	…
13	Total number of lost hours compensated if any	Yes , lost hours are compensated
14	Innovative Teaching/ Methods used if any	ICT enabled teaching methods are adopted
15	Details of Tutorial Sessions	….
16	Details of Remedial Classes, Bridge Courses, Counselling conducted	…..

17	Research Contributions (a)Research paper published (b)Research Projects	**Book Chapter Edited** ➢ Sona A, **Priya Senan V** and Jyothilekshmi S (2023), Removal of microplastics from the environment;A review of current technologies, Current Advances in Biosciences, ISBN: 978-93-94638-64-8,Publishers:Thanuj International Publishers, Rasipuram, Namakkal, Tamil Nadu, India – 637406. Editors Dr. R.B. Tripathi, Dr.R. Deepa,Dr. A.Kiruthiga pg-379-390. **Book Edited** ➢ **Dr.Priya Senan V** (Editor); Proceedings of the National seminar on ' Role of Media and Courts in Safeguarding Democracy' (2024) sponsored by Institute of Parliamentary Affairs (IPA) and organised by Internal Quality Assurance Cell (IQAC), SAS SNDP Yogam College, Konni -689 691.ISBN:978-93-6128-964-4 **Paper Published in proceedings-National** ➢ Sona A, **Priya Senan V,** Jyothilekshmi S (2024). 'The Crucial Importance of Media Literacy in the Digital Age'. Proceedings of the National seminar on 'Role of Media and Courts in Safeguarding Democracy' sponsored by Institute of Parliamentary Affairs and organised by the IQAC of SAS SNDP Yogam College, Konni and Sponsored by NAAC and held on 22nd and 23 rd January 2024. (ISBN-978-93-6128-964-4) Pg 55-63. **Paper Publications** ➢ **Senan VP,** Sasi A and Sona A (2023): Isolation, screening and identification of pectinase producing bacterial strain bacillus cereus from marine sediment samples. *Int J Pharm Sci & Res* **2023;** 14(4): 1778-82..**ISSN NO.2320-5148**. Impact factor-2.87.**Embase (Elseviers), Web of Science**.Doi: 10.13040/IJPSR.0975-8232.14(4).1778-82**.DOI:10.13040/IJPSR.0975-8232.13(2).1000-08.** ➢ Sona A, Thasleema N , **Priya Senan V** , Nisha Raj S and Indu C Nair **(2023)** Process optimization and production of bioethanol from vegetable waste. *Agric Res J* 60 (4) : 592-596, August 2023 .DOI No. 10.5958/2395-146X.2023.00084.4 .ISSN 2395-1435. NAASRating:5.44.(2023).**UGC Care (Scopus)** https://www.indianjournals.com/ijor.aspx?target=ijor:jre&volume=60&issue=4&article=015 b) **MSc projects Guided 2023-24** 1. Swetha K-Variation Of Olfactory Receptor Genes in Humans' Cilantro Preference (2023) 2. Gayathri S- Screening and Characterization of Skin

	(c)Others	Organism Harbouring Antimicrobial Resistance (2023) 3. Anupriya.P. S-Rapid Real-Time Assay For Differentiation of Staphylococcus Species using Melt Curve Analysis (2023) **c) Paper presented in conferences/ Seminars/ symbosium** 1. Sona A, **Priya Senan V,** Jyothilekshmi S (2024). 'The Crucial Importance of Media Literacy in the Digital Age'. Paper presented in the National seminar on 'Role of Media and Courts in Safeguarding Democracy' organized by IQAC of SAS SNDPYogam College, Konni and Sponsored by Institute of Parliamentary Affairs (IPA) and held on 22nd and 23 rd January 2024. ✓ **Subject Expert**, Inspection Commission, BSc Microbiology, Cochin Arts and Science College, Cochin April 2023 and BSc Biotechnology in Indira Gandhi Arts and Science College, Kothamangalam April 2023 ✓ **Subject Expert** of Screening committee for the promotion of Biotechnology faculties at SN College, Kumarakom August 2023 ✓ **Stage Manager**, Mahathma Gandhi University Youth Festival 2024 held at Kottayam
18	Extension Work Community Service	1.Served as Chairperson, Blood Donors Kerala, Pathanamthitta
19	Professional Development activities in the Year 2023-24	NIL
20	Give detailed Report of other duties assigned by the College during the Academic year with valid Proof	➢ Organised National Seminar sponsored by Institute of Parliamentary affairs
21	Any other relevant information (not mentioned earlier)	NA
22	List of Enclosures	NIL

I certify that the information provided by me is correct as per the records available with me/College.

Date:31/03/2024 Signature of Teacher Signature of Principal

SAS SNDP YOGAM COLLEGE, KONNI

SELF APPRAISAL REPORT of the academic year 2023-2024

1	College		SAS SNDP YOGAM COLLEGE, KONNI
2	Name of the Teacher		Dr. Sona A
3	Age & Date of Birth		47 years, 14.01.1977
4	Residence Address Mobile Number E mail		Biju Bhavan Near Puliyencheri UP School Muhukunnu PO Koyilandy 673 307 9400630559 bijusona442@gmail.com
5	Designation and total Service		Assistant Professor Thirteen Years
6	Qualifications		Ph.D. Marine Sciences M.Sc. Biochemistry B.Sc. Chemistry
7	Area of Specialization		Enzymology (Biochemistry)
8	Qualification acquired in the current Academic year		Nil
9	Additional training undergone in the current Academic Year		Please see serial No. 19
10	Total No of Lecture/ Practical Hours		Alloted Engaged 12/L 12/L 4/P 4/P
11	Leave other than casual leave taken		Nil
12	Duty leave availed		Nil
13	Total number of lost hours compensated if any		Compensated by internal arrangement in the Department with other faculties.
14	Innovative Teaching/ Methods used if any		Power Point Presentation, Google classroom, You tube videos and Online Quiz – ICT enabled
15	Details of Tutorial Sessions		--
16	Details of Remedial Classes, Bridge Courses, Counselling conducted		--
17	Research Contributions (a)Research paper published (b)Research Projects	a) Publications: Process optimization and production of bioethanol from vegetable waste. Agricultural Research Journal. 60(4): 592-596. Indexed in Scopus with Impact factor Print:2395-1435, Online:2395-146X Assessment of Sensory Attributes and Nutritional Profile of	

	(c)Others	Microalgae Nuggets derived from *Chlorella vulgaris* GAU Research Journal Accepted with reference No. RA3024 on 9/5/2024 Removal of microplastics from the Environment: A review of current technologies Chapter in Book Current Advances in Biosciences pg 379-390 ISBN: 978-93-94638-64-8 The Crucial Importance of Media Literacy in the Digital Age Proceedings of National Seminar on 'The Role of Media and Courts in Safeguarding Democracy ISBN: 978-93-6128-964-4 Exploration and characterisation of protease-producing bacterial strain klebsiella pneumonia isolated from soil Annals of Plant and Soil Research 26(3): 498-502 (2024) UGC CARE ISSN: 0972-1959 Online ISSN: 2347-6036. The HPA-Plasticity Feedback Loop, Interactions Between Neuroplasticity, Borderline Personality Disorder, and the HPA-Axis: A Systematic Review Journal of Cardiovascular Disease Research ISSN: Print -0975-3583, Online - 0976-2833 Elsevier EMBASE Harnessing the Potential of Chlorella vulgaris for Sustainable Bioplastic Production Biological Forum – An International Journal 16(8): 312-317(2024) ISSN No. (Print): 0975-1130 ISSN No. (Online): 2249-3239 NAAS- 2024 4.96 c)Others Reviewer in Research Journals - South Asian Research Journal of Natural Products – 21.11.2023 Reviewer in Research Journals - Asian Journal of Fisheries and Aquatic Research –02.12.2023
18	Extension Work Community Service	Election duty as Presiding Officer in 115 Adoorin connection with general election to Loksabha 2024
19	Professional Development activities/ University	Member Board of Studies in Biochemistry • Order of Vice Chancellor dated 24.06.2023- Four Year Undergraduate Program on 30.06.2023. • No. 22784/SYNDCTESN2- 1/2023/ACC2 dated 01.08.2023 - (Workload and Post creation of M.Sc. Biotechnology course) on 07.08.2023 • FYUGP B.Sc.Biochemistry- Workshop on Syllabus revision- 13/11/2023 to 17/11/2023 at Mahatma Gandhi University, Kottayam
20	Give detailed Report of other duties assigned by the College during the Academic year with valid Proof	• Convenor of Criteria I- Curricular aspects • University Examination Invigilation duties- • Conduct of PG Internal Examinations • Sports Day • Arts Day & College Day

		• Accompanied with students for MG University Kalolsavam on March 1st 2024 • Organizing Member - International Conference on Integrated approach for sustainable development employing scientific input and technological advancement (Info Brew 2023) 22-24 June 2023 • Organizing Member - National Seminar on Role of media and courts in safeguarding democracy on 22 & 23 January 2024
21	Any other relevant information (not mentioned earlier)	I Sem M.Sc. Biotechnology 'Biochemistry' – as per MGU Order No. 115457/EB 8-1/2022/EB 8 dated 30.11.2023 -Chairperson I Sem M.Sc. Biotechnology 'Biochemistry' – as per MGU Order No. 38392/EB 8-1/2023/EB 8 dated 04.05.2023 -Chief Examiner IV Sem M.Sc. Biotechnology – 'Advanced Molecular Techniques' as per MGU Order No. 75214/EB 8-SO/2023/EB 8 dated 13.07.2023 (17/8/2023, 21/8/2023, 22/8/2023) - Chief Examiner III Sem M.Sc. Biotechnology – 'Recombinant DNA technology' as per MGU Order No. 131442/EB 8-1/2022/EB 8 dated 13.03.2024 - Chief Examiner External Examiner - IV Sem M.Sc. Biochemistry Viva Voce – as per MGU Order No. 84712/EB 8-2/2023/EB 88 dated 19.08.2023 at MACFAST, Tiruvalla on 13/9/2023 and14/9/2023. External Examiner II Sem M.Sc. Biotechnology Practical examination – as per MGU Order No. 95024/EB 8SO/2023/EB 8 dated 06.10.2023 at MACFAST, Tiruvalla on 17/10/2023 and 18/10/2023. External Examiner - I Sem M.Sc. Biotechnology Practical examination – as per MGU Order No. 11343/EB 8-1/2024/EB 8 dated 01.03.2024 at MACFAST, Tiruvalla on 19/03/2024 and 20/03/2024. External Examiner - IV Sem M.Sc. Biochemistry Practical examination – as per MGU Order No. 84712/EB8-2/2023/EB88 dated 19.08.2023 at MACFAST, Tiruvalla on 19/03/2024 and 20/03/2024.
22	List of Enclosures	Nil

I certify that the information provided by me is correct as per the records available with me/College.

Date: 23-10-2024 Signature of Teacher

Signature of Principal

SAS SNDP YOGAM COLLEGE, KONNI

SELF APPRAISAL REPORT of the academic year 2023-2024

1	College	SAS SNDP YOGAM COLLEGE, KONNI
2	Name of the Teacher	Deepthi K S
3	Age & Date of Birth	36, 16/10/1988
4	Residence Address Mobile Number E mail	Kuruppasseril House North Aryad P O Alappuzha 688538 9633521989 ksdeepthi876@gmail.com
5	Designation and total Service	Assistant Professor, 7yrs as on 01.03.2024
6	Qualifications	MSc Computer Science, NET
7	Area of Specialization	Machine Learning
8	Qualification acquired in the current Academic year	Nil
9	Additional training undergone in the current Academic Year	Attended FDP
10	Total No of Lecture/ Practical Hours	16 /week
11	Leave other than casual leave taken	Nil
12	Duty leave availed	Nil
13	Total number of lost hours compensated if any	Nil
14	Innovative Teaching/ Methods used if any	PPT presentations
15	Details of Tutorial Sessions	9.30 AM to 10.00 AM, 3.30 PM to 4.00 PM
16	Details of Remedial Classes, Bridge Courses, Counselling conducted	
17	Research Contributions (a)Research paper published (b)Research Projects (c)Others	Nil

18	Extension Work Community Service	Nil Nil
19	Professional Development activities in the Year 2023-24	Attended an FDP(6days) on OBE training for restructuring UG Programme from 18/08/2023 to 23/08/2023
20	Give detailed Report of other duties assigned by the College during the Academic year with valid Proof	Attended 4th Sem Valuation duty as chief examiner 5th Sem Valuation duty as additional examiner 3rd Sem Valuation duty as chief examiner 5th Sem practical examiner external(Software Lab V, Software Development Lab I)
21	Any other relevant information (not mentioned earlier)	Participated in International Conference 'InfoBrew 2023' Integrated approach for Sustainable Developmen Employing Scientific Input & Technological Advancements at SAS SNDP Yogam College,Konni Participated in National Seminar on 'The Role of Media & Courts in Safeguarding Democracy' at SAS SNDP Yogam College, Konni
22	List of Enclosures	

I certify that the information provided by me is correct as per the records available with me/College.

Date:29.03.2024 Signature of Teacher

Signature of Principal

SAS SNDP YOGAM COLLEGE, KONNI

SELF APPRAISAL REPORT of the academic year 2023-2024

1	College	SAS SNDP YOGAM COLLEGE, KONNI
2	Name of the Teacher	SOUMYA M V
3	Age & Date of Birth	38, 07/11/1986
4	Residence Address Mobile Number E mail	THATHAYIL HOUSE P O MALLASSERY PATHANAMTHITTA – 689646 9447544780 soumyairinave@gmail.com
5	Designation and total Service	Assistant Professor, 10 Years
6	Qualifications	MSc Computer Science, NET
7	Area of Specialization	Machine Learning
8	Qualification acquired in the current Academic year	NIL
9	Additional training undergone in the current Academic Year	No
10	Total No of Lecture/ Practical Hours	Theory – 10 Practical – 6
11	Leave other than casual leave taken	Duty Leave, Commutated Leave
12	Duty leave availed	
13	Total number of lost hours compensated if any	Compensated by extra hours
14	Innovative Teaching/ Methods used if any	ICT Method, Peer Teaching
15	Details of Tutorial Sessions	9.30 AM to 10.00 AM, 3.30 PM to 4.00 PM
16	Details of Remedial Classes, Bridge Courses, Counselling conducted	
17	Research Contributions (a)Research paper published (b)Research Projects (c)Others	NIL
18	Extension Work	NIL

	Community Service	
19	Professional Development activities in the Year	Doing online course – Machine learning
20	Give detailed Report of other duties assigned by the College during the Academic year with valid Proof	Nodal Officer of Scholarship
21	Any other relevant information (not mentioned earlier)	NIL
22	List of Enclosures	

I certify that the information provided by me is correct as per the records available with me/College.

Date: Signature of Teacher

Signature of Principal

SAS SNDP YOGAM COLLEGE, KONNI

SELF APPRAISAL REPORT of the academic year 2023-2024

1	College	SAS SNDP YOGAM COLLEGE, KONNI
2	Name of the Teacher	Dr.NEJUMA S HAKEEM
3	Age & Date of Birth	32, 24-07-1991
4	Residence Address Mobile Number E mail	Shibin manzil,Elamannoor P.O, Mangadu, Pathanamthitta, Kerala, Pin – 691524 9048198675 nejumahakeem464@gmail.com
5	Designation and total Service	Guest Lecturer,1 year
6	Qualifications	MA, PhD
7	Area of Specialization	Hindi womens Autobiography
8	Qualification acquired in the current Academic year	Nil
9	Additional training undergone in the current Academic Year	
10	Total No of Lecture/ Practical Hours	13 hours per week
11	Leave other than casual leave taken	
12	Duty leave availed	
13	Total number of lost hours compensated if any	lost hours - Nil
14	Innovative Teaching/ Methods used if any	Conducted debates, seminars,Presentations
15	Details of Tutorial Sessions	Nil
16	Details of Remedial Classes, Bridge Courses, Counselling conducted	Remedial classes conducted for weak students,
17	Research Contributions (a)Research paper published (b)Research Projects (c)Others	a) published b) nil c) nil

18	Extension Work Community Service	Nil Nil
19	Professional Development activities	Nil
20	Give detailed Report of other duties assigned by the College during the Academic year with valid Proof	Sports, arts day duties,Additional examiner in University Examinations.
21	Any other relevant information (not mentioned earlier)	Nil
22	List of Enclosures	

I certify that the information provided by me is correct as per the records available with me/College.

Date: Signature of Teacher

Signature of Principal

SAS SNDP YOGAM COLLEGE, KONNI

SELF APPRAISAL REPORT of the academic year 2023-2024

1	College	SAS SNDP YOGAM COLLEGE, KONNI
2	Name of the Teacher	Monisha M Lal
3	Age & Date of Birth	24, 11/04/1999
4	Residence Address Mobile Number E mail	Kariyathumannil H Manjinikkara, Omalloor p.o Pathanamthitta-689647 9447156584 monishakmannil@gmail.com
5	Designation and total Service	Guest Lecturer, 4years
6	Qualifications	M.Sc. Mathematics, M.Ed.
7	Area of Specialization	Mathematics
8	Qualification acquired in the current Academic year	Nil
9	Additional training undergone in the current Academic Year	Nil
10	Total No of Lecture/ Practical Hours	16 hours per week
11	Leave other than casual leave taken	Nil
12	Duty leave availed	Paper valuation
13	Total number of lost hours compensated if any	Nil
14	Innovative Teaching/ Methods used if any	
15	Details of Tutorial Sessions	Tutor of B.Sc. Maths second year Take their regular attendance, collected their personal information, collected their feedback on each class
16	Details of Remedial Classes, Bridge Courses, Counselling conducted	
17	Research Contributions (a)Research paper published (b)Research Projects (c)Others	a) b) c)

18	Extension Work Community Service	Nil
19	Professional Development activities in the Year 2023-24	Nil
20	Give detailed Report of other duties assigned by the College during the Academic year with valid Proof	Exam duty
21	Any other relevant information (not mentioned earlier)	Nil
22	List of Enclosures	Nil

I certify that the information provided by me is correct as per the records available with me/College.

Date: 04/03/2024 Signature of Teacher

Signature of Principal

SAS SNDP YOGAM COLLEGE, KONNI

SELF APPRAISAL REPORT of the academic year 2022-2023

1	College	SAS SNDP YOGAM COLLEGE, KONNI
2	Name of the Teacher	SIMI M
3	Age & Date of Birth	47 Years, 13/09/1972
4	Residence Address Mobile Number E mail	BinuBhavan Adoor PO Pathanamthitta -691523 9495435636 Simi72binuraj@gmail.com
5	Designation and total Service	Associate Professor, 25 Years
6	Qualifications	MSc
7	Area of Specialization	Data Mining
8	Qualification acquired in the current Academic year	Nil
9	Additional training undergone in the current Academic Year	Attended 7 Day National Level FDP on Outcome Based Education organized by SES College Sreekandapuram in association with KSHEC from 17th January to 25th January.
	Details of Tutorial Sessions	9.30 am – 10 am, 3.30 pm- 4 pm
10	Total No of Lecture/ Practical Hours	Lecture Hours – 10 Practical Hours -6
11	Leave other than casual leave taken	Duty leave
12	Duty leave availed	
13	Total number of lost hours compensated if any	Compensated through online classes
14	Innovative Teaching/ Methods used if any	Flip teaching, teaching by discussions, ICT methods
15	Details of Tutorial Sessions	Assessment of studies, problems of students, management of monthly attendance statements
16	Details of Remedial Classes, Bridge Courses, Counselling conducted	
17	Research Contributions (a)Research paper published	a)Paper publication on “Smart vehicle parking system in IoT environment”in the National

	(b)Research Projects (c)Others	conference on data Engineeringin bioinformatics sponsored by KSCSTE on 18/10/2022 at MES College marampalli b) c)
18	Extension Work Community Service	Donated uniform and dresses for poor students in our college, visited old age home
19	Professional Development activities in the Year 2022-23	Attended 7 Day National Level FDP on Outcome Based Education organized by SES College Sreekandapuram in association with KSHEC from 17th January to 25th January 2023.
20	Give detailed Report of other duties assigned by the College during the Academic year with valid Proof	1. Member, IQAC 2. Admission committee Convener 3. College Union Election Returning Officer
21	Any other relevant information (not mentioned earlier)	1. Nominated as member, UG Board of Studies, CS, MG University
22	List of Enclosures	

I certify that the information provided by me is correct as per the records available with me/College.

Date: 31/03/2022 Signature of Teacher

Signature of Principal

SAS SNDP YOGAM COLLEGE, KONNI

SELF APPRAISAL REPORT of the academic year 2023-2024

1	College	SAS SNDP YOGAM COLLEGE, KONNI
2	Name of the Teacher	NEETHU MANOHARAN
3	Age & Date of Birth	30,30/05/1993
4	Residence Address Mobile Number E mail	KALLORTHOTTATHIL HOUSE PAYYANAMON P O KONNI PATHANAMTHITTA 9061805280 neethumeenumanoharan@gmail.com
5	Designation and total Service	GUEST Lecturer, 6YRS
6	Qualifications	MSc, BEd
7	Area of Specialization	MATHEMATICS
8	Qualification acquired in the current Academic year	NIL
9	Additional training undergone in the current Academic Year	NIL
10	Total No of Lecture/ Practical Hours	16hrs/week
11	Leave other than casual leave taken	NIL
12	Duty leave availed	NIL
13	Total number of lost hours compensated if any	NIL
14	Innovative Teaching/ Methods used if any	
15	Details of Tutorial Sessions	
16	Details of Remedial Classes, Bridge Courses, Counselling conducted	
17	Research Contributions (a)Research paper published (b)Research Projects (c)Others	a) b) c)

18	Extension Work Community Service	NIL
19	Professional Development activities in the Year 2023-24	NIL
20	Give detailed Report of other duties assigned by the College during the Academic year with valid Proof	
21	Any other relevant information (not mentioned earlier)	NIL
22	List of Enclosures	NIL

I certify that the information provided by me is correct as per the records available with me/College.

Date: 05/03/2024 Signature of Teacher

Signature of Principal

S.N.D.P. YOGAM COLLEGES, KONNI

SELF APPRAISAL REPORT of the academic year 2022-2023

1	College	SAS SNDP YOGAM COLLEGE, KONNI
2	Name of the Teacher	SANGITA KUMARI
3	Age & Date of Birth	53 yrs, 19/12/1970
4	Residence Address Mobile Number E mail	KIZKEKKARA HOUSE NOOROMAVU P.O VIA PUNNAVELY, MALLAPPALLY, PATHANAMTHITTA PIN CODE: 689589 7012279504 sangita.shibu@yahoo.com
5	Designation and total Service	Associate Professor, 26 yrs
6	Qualifications	MBA
7	Area of Specialization	Personnel management
8	Qualification acquired in the current Academic year	Nil
9	Additional training undergone in the current Academic Year	Nil
10	Total No of Lecture/ Practical Hours	16 hrs.
11	Leave other than casual leave taken	Nil
12	Duty leave availed	
13	Total number of lost hours compensated if any	
14	Innovative Teaching/ Methods used if any	Seminars, Case study, Presentation
15	Details of Tutorial Sessions	Tutorial classes
16	Details of Remedial Classes, Bridge Courses, Counselling conducted	Remedial classes and bridge course
17	Research Contributions (a)Research paper published (b)Research Projects (c)Others	Nil
18	Extension Work Community Service	
19	Professional Development activities in the Year	Nil

20	Give detailed Report of other duties assigned by the College during the Academic year with valid Proof	Attended examination duty of college
21	Any other relevant information (not mentioned earlier)	
22	List of Enclosures	

I certify that the information provided by me is correct as per the records available with me/College.

Date: Signature of Teacher

09/11/2023

Signature of Principal

SAS SNDP YOGAM COLLEGE, KONNI

SELF APPRAISAL REPORT of the academic year 2023-2024

1	College	SAS SNDP YOGAM COLLEGE, KONNI
2	Name of the Teacher	Praveen Kumar V S
3	Age & Date of Birth	49, 15/05/1975
4	Residence Address Mobile Number E mail	Plavila veedu Narickal P O Punalur Kollam, Kerala, India 9447479933 praveenplavila@yahoo.co.in
5	Designation and total Service	Associate Professor, 25yrs as on 01.03.2024
6	Qualifications	MSc Computer Science, Mphil
7	Area of Specialization	Data mining
8	Qualification acquired in the current Academic year	Nil
9	Additional training undergone in the current Academic Year	
10	Total No of Lecture/ Practical Hours	16 /week
11	Leave other than casual leave taken	Nil
12	Duty leave availed	Nil
13	Total number of lost hours compensated if any	Nil
14	Innovative Teaching/ Methods used if any	PPT presentations
15	Details of Tutorial Sessions	9.30 AM to 10.00 AM, 3.30 PM to 4.00 PM
16	Details of Remedial Classes, Bridge Courses, Counselling conducted	
17	Research Contributions (a)Research paper published	Nil

	(b)Research Projects (c)Others	
18	Extension Work Community Service	Nil Nil
19	Professional Development activities in the Year 2023-24	Nil
20	Give detailed Report of other duties assigned by the College during the Academic year with valid Proof	PTA Executive Committee member
21	Any other relevant information (not mentioned earlier)	Participated in International Conference 'InfoBrew 2023' Integrated approach for Sustainable Developmen Employing Scientific Input & Technological Advancements at SAS SNDP Yogam College,Konni Participated in National Seminar on 'The Role of Media & Courts in Safeguarding Democracy' at SAS SNDP Yogam College, Konni
22	List of Enclosures	

I certify that the information provided by me is correct as per the records available with me/College.

Date:29.03.2024 Signature of Teacher

Signature of Principal

SAS SNDP YOGAM COLLEGE, KONNI

SELF APPRAISAL REPORT of the academic year 2023-2024

1	College	SAS SNDP YOGAM COLLEGE, KONNI
2	Name of the Teacher	DR AMITHA S
3	Age & Date of Birth	34 Years, 16/03/1990
4	Residence Address Mobile Number E mail	Palliyampil House,Naranganam West P O,Pathanamthitta-689642 Email Id: samitha58@gmail.com 9526967293
5	Designation and total Service	Assistant Professor, 06 Years
6	Qualifications	M.Com.PhD, NET,SET
7	Area of Specialization	Finance
8	Qualification acquired in the current Academic year	PhD
9	Additional training undergone in the current Academic Year	Attended 2 days workshop on FYUGP held at Catholicate College,Pathanamthitta
10	Details of Tutorial Sessions	9.30 am – 10 am, 3.30 pm- 4 pm
11	Total No of Lecture/ Practical Hours	Lecture Hours – 16
12	Leave other than casual leave taken	Duty Leave
13	Duty leave availed	
14	Total number of lost hours compensated if any	Compensated by extra hours Through online
15	Innovative Teaching/ Methods used if any	ICT Methods used
18	Research Contributions (a)Research paper published (b)Research Projects (c)Others	1.Published and presented a paper in the Proceedings of National Workshop on Application of Multivariate Techniques in Business Data Analysis,November14/12/2023-18/12/2023,sponsored by directorate of Collegiate Education,Government of Kerala/ISBN:978-81-969980-0- 2.Published a paper in UGC care listed journal Satraachee(ISSN2348-8425,)Vol.40.No.2,July-Sept 2023
18	Extension Work	

	Community Service	
20	Give detailed Report of other duties assigned by the College during the Academic year with valid Proof	1. NAAC criteria 2 co- coordinator 2. PTA executive committee member 3. Admission committee member
21	Any other relevant information (not mentioned earlier)	• Chief Examiner – I,II,III &IV Semester B.Com Examination
22	List of Enclosures	

I certify that the information provided by me is correct as per the records available with me/College.

Date: 18-12-2024 Signature of Teacher

Signature of Principal

SAS SNDP YOGAM COLLEGE, KONNI

SELF APPRAISAL REPORT of the academic year 2023-2024

1	College	SAS SNDP YOGAM COLLEGE, KONNI
2	Name of the Teacher	Revathykutty V M
3	Age & Date of Birth	31, 01/01/1993
4	Residence Address Mobile Number E mail	Valliethu H Kaithakodip.okottathoor, Ayroor, Pathanamthitta-689614 9562228974 revathykuttyvm@gmail.com
5	Designation and total Service	Guest Lecturer, 4years
6	Qualifications	M.Sc. Mathematics, M.Ed.
7	Area of Specialization	Mathematics
8	Qualification acquired in the current Academic year	Nil
9	Additional training undergone in the current Academic Year	Nil
10	Total No of Lecture/ Practical Hours	16 hours per week
11	Leave other than casual leave taken	Nil
12	Duty leave availed	Paper valuation
13	Total number of lost hours compensated if any	Nil
14	Innovative Teaching/ Methods used if any	
15	Details of Tutorial Sessions	Tutor of B.Sc. Maths second year Take their regular attendance, collected their personal information, collected their feedback on each class
16	Details of Remedial Classes, Bridge Courses, Counselling conducted	
17	Research Contributions (a)Research paper published (b)Research Projects (c)Others	a) b) c)

18	Extension Work Community Service	Nil
19	Professional Development activities in the Year 2023-24	Nil
20	Give detailed Report of other duties assigned by the College during the Academic year with valid Proof	Exam duty
21	Any other relevant information (not mentioned earlier)	Nil
22	List of Enclosures	Nil

I certify that the information provided by me is correct as per the records available with me/College.

Date: 04/03/2024 Signature of Teacher

Signature of Principal

SAS SNDP YOGAM COLLEGE, KONNI

SELF APPRAISAL REPORT of the academic year 2022-2023

1	College	SAS SNDP YOGAM COLLEGE, KONNI
2	Name of the Teacher	SABEENA BALACHANDRAN
3	Age & Date of Birth	55 Years, 31-05-1968
4	Residence Address Mobile Number E mail	Chandrasala, Cherimukku, Konni.P.O, Pathanamthitta, Kerala, Pin – 689691 9447553762 sabeenabalachandran@gmail.com
5	Designation and total Service	Associate Professor, 28 Years
6	Qualifications	MA, B-Ed, M-Phil in Malayalam
7	Area of Specialization	Language & Literature
8	Qualification acquired in the current Academic year	Nil
9	Additional training undergone in the current Academic Year	
10	Total No of Lecture/ Practical Hours	9 hours per week
11	Leave other than casual leave taken	Commuted leave
12	Duty leave availed	
13	Total number of lost hours compensated if any	lost hours - Nil
14	Innovative Teaching/ Methods used if any	Conducted debates, shown videos of art forms like Kathakali, Thullal etc.
15	Details of Tutorial Sessions	Nil
16	Details of Remedial Classes, Bridge Courses, Counselling conducted	Remedial classes conducted for weak students,
17	Research Contributions (a)Research paper published (b)Research Projects (c)Others	a) Nil b) Nil c) Nil

18	Extension Work Community Service	Nil Nil
19	Professional Development activities	Nil
20	Give detailed Report of other duties assigned by the College during the Academic year with valid Proof	Sports, arts day duties; Examiner in University Examinations; College union election duty.
21	Any other relevant information (not mentioned earlier)	Nil
22	List of Enclosures	

I certify that the information provided by me is correct as per the records available with me/College.

Date: Signature of Teacher

Signature of Principal

SAS SNDP YOGAM COLLEGE, KONNI

SELF APPRAISAL REPORT 2023-24

1	College	SAS SNDP YOGAM COLLEGE, KONNI
2	Name of the Teacher	KRISHNAKUMARI.K
3	Age & Date of Birth	55 YEARS, 25-05-1969
4	Residence Address Mobile Number E mail	REVATHY, Mangaram ,Konni 9946233368 krishnavidyadharan@gmail.com
5	Designation and total Service	Associate Professor, 27 years
6	Qualifications	MSc, MPhil
7	Area of Specialization	Distribution theory
8	Qualification acquired in the current Academic year	NIL
9	Additional training undergone in the current Academic Year	NIL
10	Total No of Lecture/ Practical Hours	17 hours
11	Leave other than casual leave taken	Nil
12	Duty leave availed	10
13	Total number of lost hours compensated if any	8
14	Innovative Teaching/ Methods used if any	NIL
15	Details of Tutorial Sessions	NIL
16	Details of Remedial Classes, Bridge	Bridge course for BCA students

	Courses, Counselling conducted	
17	Research Contributions (a)Research paper published (b)Research Projects (c)Others	1.Published a research paper entitled "Exponentiated Discrete Hypo Exponential Distribution and its Generalizations" 2. Published a research paper entitled "A Study on Utilization of National Rural Health Mission (NRHM) Funds in Pathanamthitta District of Kerala During 2007-2012" 3. Published a research paper entitled" A NEW TRUNCATED PROBABILITY DISTRIBUTION: MODEL, PROPERTIES, ROBUSTNESS STUDY AND APPLICATION" 4. Published a research paper entitled "A New Discrete Raleigh Distribution and its Application in Immunogold Assay Data" 5.Presented a paper entitled" A New left truncated Esscher transformed Laplace distribution: Properties and application in skewed data" in WSTA-2023. 6. Presented a paper entitled "On the right truncated hypoexponential distribution and its application in vinyl chloride data" in ICSTA-2023. 7. Presented a paper entitled "A new truncated and heavy tailed distribution for modelling data of bio-chemical substance causing cancers in ISMSCON-2023. 8.Presented a paper entitled "Discretizing continuous distributions-Methods and Comparison" in InfoBrew 2023.
18	Extension Work Community Service	Member of Kudumbasree (ward 18, Konni)
19	Professional Development activities in the Year 2023-24	Pre PhD Presentation is completed PhD thesis is submitted
20	Give detailed Report of other duties assigned by the College during the Academic year with valid Proof	1. Member of student grievance cell (College union election) 2. Member of selection committee (UG & PG Admission) 3. AISHE Nodal officer
21	Any other relevant information (not mentioned earlier)	1.Chief examiner S3 BCA January 2024 2.External examiner IV SEM. MSc Statistics JUNE 2023

		3. Presiding Officer in Assembly election April 2024 4.Member of Screening committee (Statistics)-BCM College, Kottayam and St. George College, Aruvithara. 5.Additional examiner-IV semester BSc. May 2023 6.Participated in FYUGP workshop
22	List of Enclosures	Copy of documents mentioned in Sl .No. 17, 20 and 21

I certify that the information provided by me is correct as per the records available with me/College.

Date: Signature of Teacher Signature of Principal