

Nanjil Catholic College of Arts and Science,

Kaliyakkavilai

Department of Tamil

SYLLABI REVIEW FOR THE YEAR 2023-2024

UG (part-I Tamil)

Pothu Tamil

- Couldn't able to finish in consolidated time
- Topics can be reduced.
- Compared to the previous syllabus of pothu tamil the syllabus is simple and can be understood easily by the students.
- The portion can be covered on time.

The syllabi framed by the university demand with the onset of time entering into the third millennium to the postgraduate level. The syllabus is weaving required context which is missing terribly in the lower level curriculum. This syllabi stimulate interest in the minds of present-day learners.

I MA TAMIL

TAMILELAKIYAMANUDAVIYAL

- The syllabus enough for the PG students.
- Students know all culture and social values
- The syllabus is good to know about social values
- The portion can be covered on time.

II MA TAMIL

LIBRARY SCIENCE

- Few more topics can also be included.
- The syllabus enough for the PG students.
- The portion can be covered on time.



Department of Tamil
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153, Tamil Nadu



PRINCIPAL
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153.

Nanjil Catholic College of Arts & Science, Kaliyakkavilai

Department of English

Syllabus Review (2023-2024)

I BA English

Name of the Course : Part II English

Course instructor : Mrs. Sajitha Sajan

Review

This paper comprises of five units with poetry, prose and grammar. The paper English, helps the learners to develop speaking, reading, writing and listening skills and also promotes creative thinking in students. It enables the students to acquire the basic skills of communicating fluently and also builds up self confidence in them. The prescribed units also focus on developing virtues in life by serving even the moral aspects of learning. The instructor gets six hours a week to discuss the syllabus and its sufficient to have a good discussion, but since the syllabus was re-revised in between and the text is not available the instructor finds it difficult to finish the portions.

Name of the Course : Introduction to Literature

Course instructor : Mrs. Blessy .J

Review

Introduction to Literature, core paper 1, is prescribed for I B.A UG English literature. This paper comprises of five units. This core paper helps the learners to get a thorough idea about literature and its different genres. It also helps the learners to improve their creativity and examine the works in a critical way. The learners inculcate more knowledge on various literary forms and its importance in English literature. Each unit deals with different genre makes the learners more interesting. The students get more idea about the background of each work because of the limited works in each unit. Each unit helps the students to understand not only that particular writer but also about the contemporary writers too. The works in each unit makes an interest to the learners to get more knowledge about the writer. Five hours is allotted for this core paper and the instructor can complete the syllabus on time.




PRINCIPAL
Nanjil Catholic College of Arts & Science,
Kaliyakkavilai - 629 153

Name of the Course : Indian Writing in English

Course Instructor : Mrs. Anisha P

Review

Indian Writing in English, is prescribed for I B.A English literature for the academic year 2023-2024. This paper comprises of five units and each unit brings out the culture and traditions of Indians. The learners inculcate more knowledge on classical tradition of India. The learners are exposed to different authors and they get novel ideas regarding culture and tradition of India. Students get more ideas about Indian literature because each unit are from different genres. Every Indian writer depict about their own culture in their works. The learners analyze each work critically and they try to get more background information about the writers. The students are exposed to both old generation works as well as new generation workers. Students get more ideas regarding myth, beliefs, and customs. Since the paper has 5 hours the instructor can complete the portion according to the work schedule pan.

Name of the Course : Social History of England

Course instructor : Mr. Princelin P.R

Review

This paper comprises five units. The core paper Social History of England, helps the learners to understand the social and cultural history of England from Chaucer to the Victorian period. It also helps the learners to know about the changes over the history of England, from Anglo- Saxon England to the contemporary forces upon the Western world. The students will able to understand the social changes have occurred both internally and in its relationship with other nations.




PRINCIPAL

Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153

Name of the Course : Popular Literature and Culture

Course Instructor : Mrs. Amala Thomas

Review

This paper comprises of five units. This course work is quite interesting as it will broaden the ideas of literature and the concept of text. It can help the learners to learn the difference between genre fiction and literary fiction. It will help the students to gain an understanding of the folk roots of popular literature. It will also help the students to analyze the fantasy work that has gained popularity. Teaching materials are also available easily. Since this paper has only two hours, it is a little difficult to complete paper in time. It would have been better if there had been more hours to teach.



Signature of Class-In charge

Signature of Principal

Signature of HOD



PRINCIPAL
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153

Head
Department of English
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153, Tamil Nadu

NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

Kaliyakkavilai

Department of English

Syllabus Review (2023-2024)

III B A English

Name of the Course: Genre Studies

Course Instructor: Mrs. Sajitha Sajan

Review

The course is completely based on the various genres in English. The portions prescribed are useful to students even for competitive exams like NTE / SET. The prescribed reference books are dictionaries and hence it is a bit difficult for the students to learn the details in depth. The subject is new and hence we are unaware of the methods in which questions would be asked and hence we find it a little difficult with the study process.

Name of the Course: Shakespeare

Course Instructor: Mrs. Christobel Merlin Mahil R

Review

Shakespeare paper is based on a reading of the representative plays and selected sonnets. After reading the syllabus, the principal plays of Shakespeare in the light of the dramatic and literary background of his time is explored. It also develops critical skills to approach Shakespeare on page and stage. It creates wide imagination and probes vast vocabulary. This paper has six hours per week. But the prescribed syllabus is so wide to explain the nuances and importance of valuable writings of Shakespeare.



PRINCIPAL

**Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153**

Name of the Course: Research Methodology

Course Instructor: Mrs. J Blessy

Review

Research Methodology, core XV is prescribed for 2023-2024, III year UG, B A English Programme. This course makes the learners to know more about research methodology and how to do research. The learners inculcate knowledge on how to collect data and analyze data. It also enhances critical thinking and enables them to evaluate a work in a critical manner. It also enables them to write research articles and project. It also helps them to do further research project in future. The learners got knowledge hoe to write works cited list and how to quote in in-text citations. They also know what plagiarism is and how to avoid plagiarism in doing research. Four hours is allotted for this paper. Since the syllabus is enormous the instructor cannot complete syllabus on time.

Name of the course: Translation Theory and Practice

Course Instructor: Mrs Subi M S

Review

This paper offers core training in the theory and practice of translation. It offers grounding in different forms of specialized translation, including interpreting, computer assisted translation and subtitling. Students will gain an awareness of the problems of understanding and interpretation raised by the practice of translation and explore them in relation to key theoretical approaches. Students will be capable to translate the passages from English to Tamil and vice versa. In addition, the course covers the Universal Semantic Categories. This course introduces basic level of translation to translation of passages. But the students from Kerala find this paper difficult because they don't have basic knowledge in Tamil grammar. This paper has six hours per week. Hence the instructor can complete the full syllabus without any difficulty.




— PRINCIPAL
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153

Name of the Course: Environment and Literature

Course Instructor: Dr. R. Rooban Raja Sekhar

Review

The course explores a range of environmental issues, such as the place of the human within nature and ecofeminism. After going through the course the students will be able to read and analyze texts about the environment from a variety of points of view. It also helps the students to understand works of art and literature within their cultural and historical contexts, how works of human expression shape individual and cultural identities, values and behaviors and to analyze creative processes and engage in critiques.

The environmental issues mentioned by the writers throughout text address about US & UK but it should have been incorporated Indian environmental concerns too.

Name of the Course: Indian Literature in Translation

Course Instructor: Mrs. Rosary Vinintha S

Review

The given syllabus of the subject titled Indian Literature in Translation helps the students to know about many multilingual translated works of Indian literature and authors. It also helps in creating awareness on ethnic distinctions. It promotes the students to compare the features and peculiarities of Indian societies, culture and language. But the texts of two works from the prescribed syllabus are not available (*Fool's Paradise* and *Thanneer Thanneer*).

Name of the Course: Personality Development

Course Instructor: Mrs. Reshma Raju

Review

This course is one of the best leadership courses. It is full of great examples and is packed with so many contents for student's progress. This course is pretty helpful for developing our



PRINCIPAL

Nanjil Catholic College of Arts & Science
Kaliyakkavilal - 629 153

basic knowledge and skills connected with searching for a job as it teaches table manners, dress code, group diction and how to plan for an interview. It guides students for their future interview preparation. It aims at developing skills like team building, leadership and conflict management in the students. This course would for sure help them in their personal as well as professional life.



[Handwritten Signature]
24/8/23
Signature of Class-In charge

[Handwritten Signature]
Signature of Principal

[Handwritten Signature]
Signature of HOD

PRINCIPAL
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153

Head
Department of English
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153, Tamil Nadu



NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

Kaliyakkavilai

Department of English

Syllabus Review 2023-2024

I MA ENGLISH

Course Instructor: Rosary Vinintha S

Title of the course: English Poetry

Review

The given syllabus of the subject titled English Poetry helps the students to know about different poetic forms and about the progress of English poetry from Medieval England to 20th century. It helps the students in identifying the various stages of English and to gain ideas about Old English writing style. Though the paper has seven hours per week, the instructor is forced to finish the course in a hurry because of few long poems given the reason that they have less working days in the first semester. This paper would have fulfilled its objectives to the maximum if included in the even semester.

Course Instructor: Dr. S. Virgin Mary

Title of the course: English Drama

Review

English Drama is prescribed for I MA 2023-2024 batch students. The plays allotted for the students help them to understand about the different types of drama from 15th century to 20th century. It helps the students to learn the socio- cultural situation of particular period. The




PRINCIPAL
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153.

introduction on theatre, audience and actors also helps the students to know about a detailed background of those plays.

Name of the Course: English Fiction

Name of the instructor: Mrs. Anisha P

Review

The subject 'English Fiction' is prescribed for I M.A English literature for the academic year 2023-2024. It helps the students to know about different fiction forms and about the progress of English poetry from Medieval England to 20th century. It helps the students to learn the socio- cultural situation of particular period. The learners can analyze each novels critically and they try to get more background information about the novelist. Since the paper has 6 hours the instructor can complete the portion according to the work schedule pan.

Name of the Course: Indian Writing in English

Name of the instructor: Mrs. Blessy .J

Review

Indian Writing in English, elective 1 is prescribed for I M.A P.G English literature for the academic year 2023-2024. This paper comprises of five units and each unit brings out the culture and traditions of Indians. The learners inculcate more knowledge on classical tradition of India. The learners are exposed to different authors and they get novel ideas regarding culture and tradition of India. Students get more ideas about Indian literature because each unit are from different genres. Every Indian writer depict about their own culture in their works. The learners analyze each work critically and they try to get more background information about the writers. The students are exposed to both old generation works as well as new generation workers. Students get more ideas regarding myth, beliefs, and customs. Since the paper has 5 hours the instructor can complete the portion according to the work schedule pan.

Name of the Course : Theatre Art

Name of the Course Instructor: Mrs. Amala Thomas



PRINCIPAL

Nanji Catholic College of Arts & Science
Kaliyakkavil - 629 153.

Review

The course work entitled Theatre Art comprises of five units. This paper can help the students to understand, how theatre as an art form has developed in different social scenarios throughout a long historical time period. It introduces the learners to the literary aspect of dramas, and helps to **understand** the concepts of directing and stage management. It helps the students to know the role of theatre in society and familiarizes the students with the components of acting. Since this paper has five hours per week, it is possible for the instructor to complete it within time. But the prescribed textbook for this paper is not available.



A handwritten signature in black ink, consisting of a stylized, cursive name.

Signature of the Class in charge

A handwritten signature in green ink, consisting of a stylized, cursive name.

Signature of Principal
PRINCIPAL

Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153.

A handwritten signature in blue ink, consisting of a stylized, cursive name.

Signature of HOD

Head

Department of English
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153, Tamil Nadu



From,

Dr.R.Abila,
Assistant Professor,
Department of Mathematics,
Nanjil Catholic College of Arts & Science,
Kaliyakkavilai – 629153.

To,

The board of studies in Mathematics,
Manonmaniam Sundaranar University,
Tirunelveli.

Through:

The Principal,
Nanjil Catholic College of Arts & Science,
Kaliyakkavilai – 629153.

Sub: B.Sc.&M.Sc. Mathematics Syllabus from the Academic Year 2023-2024 regulation changes suggested-Reg.

Ref: Syllabus for B.Sc. B.Sc. &M.Sc. Mathematics 2023-24 regulation.

Sir,

May I bring the following for your consideration to effect changes in the newly introduced syllabus for the following papers.

Sl.No	Name of the course	Sem	Paper name	Suggestions
1	B.Sc.Mathematis	I	Core-1 - Algebra & Trigonometry Core-2 - Differential Calculus	As the six hours papers have been reduced to four hours, it has become difficult to complete the syllabus.
			Skill – Competitive Exam for Mathematics	This paper is helpful for various competitive exams.

			Bridge Mathematics	Students get basic mathematical Knowledge from this subject.
		V	Core- 3 - Statics Core- 4 - Integral Transforms and Z Transforms	As the five hours papers have been reduced to four hours, it has become difficult to complete the syllabus.
			Nan Muthalvan	It is difficult to study Nan Muthalvan as there are already seven subjects.
2	M.Sc.Mathematics	I	Algebraic Structures	The syllabus is not in the correct order, it has become difficult to complete the syllabus.
		III	Mathematical Python & Programming in C++	Having these two subjects from computer science is very useful for students

I request you to forward this suggestion to the Board of studies for effective changes.

Kaliyakkavilai

Thanking You,


R. Abila


PRINCIPAL
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153




Head
Department of Mathematics
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153, Tamil Nadu

**Nanjil Catholic College of Arts and Science,
Kaliyakkavilai**

Department of Physics

SYLLABI REVIEW FOR THE YEAR 2023-2024

I M.Sc. Physics

MATHEMATICAL PHYSICS

- Couldn't able to finish in consolidated time
- Topics can be reduced.

CLASSICAL MECHANICS

- Compared to the previous syllabus of Classical Mechanics, the syllabus is simple and can be understood easily by the students.
- The portion can be covered on time.

LINEAR AND DIGITAL ICs AND THEIR APPLICATION.

- The learning objectives are clear and appropriate to 1 MSc Physics. The new syllabus has lot of modifications with new technology. Students get continuity with the subjects, basic and digital electronics. The text for study is covered almost all the topic. E-reference is good. Overall syllabus is good


ENERGY PHYSICS

The syllabi framed by the university demand with the onset of time entering into the third millennium to the postgraduate level. The syllabus is weaving required context which is missing terribly in the lower level physics curriculum. This syllabi stimulate interest in the minds of present-day physics learners.

Each and every objective, principle, problems, applications etc..have been included in the syllabus. It is my hope that this syllabi will enable the students attain even the higher levels of learning in Bloom' taxonomy, viz. application, analysis, synthesis and evaluation.




PRINCIPAL
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153


Head
Department of Physics,
Nanjil Catholic College of Arts & Science
Kaliyakkavilai 629 153, Tamil Nadu



I B.Sc. Physics

PHYSICS FOR EVERYDAY LIFE

- The syllabus enough for the UG students.
- Students know all physics principles
- The syllabus is good to know about home appliances and Indian Physicist
- The portion can be covered on time.

INTRODUCTORY PHYSICS


- The syllabus is good to create a bridge for the students between the plus two and the UG course.
- Few more topics can also be included.

PROPERTIES OF MATTER & ACOUSTICS

- Properties of Matter & Acoustics syllabus give the fundamentals about the properties and characteristics of solids and fluids. Also, it gives basic concepts about acoustics of buildings which provides practical knowledge for physicist and engineers. It helps students to apply those principles to real life problems.




PRINCIPAL
Nanjil Catholic College of Arts & Science
Kaliyakkavilal - 629 153


Head
Department of Physics,
Nanjil Catholic College of Arts & Science
Kaliyakkavilal - 629 153, Tamil Nadu

01.08.2023

Dr. C. Agatha Christie
Assistant Professor
Department of Chemistry
Nanjil Catholic College of Arts and Science
Kaliyakkavilai

To,
The PG Board of Studies in Chemistry
Manonmaniam Sundaranar University
Tirunelveli.

Through:
The Principal
Nanjil Catholic College of Arts and Science
Kaliyakkavilai

Sir,
Sub: M.Sc Chemistry Syllabus (2023-24) - Review- Changes suggested- Reg

We collected feedback from the students and staff members about the syllabus introduced for the academic year 2023-24 on the parameters such as the syllabus meets the requirements of industries, the syllabus has sufficient number of practical/project components, the contact hours allotted for each unit is sufficient, Course content encourages extra learning and self learning among others.

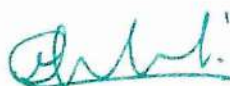
As per the feedback received, most of the students and staff members are satisfied with course content and curriculum, since it is helpful for both competitive examinations and Higher Education. Most of the students have expressed that the curriculum encourages extra and research-based learning.

Few students and staff members are of the opinion that apart from theory courses, more Practical and skill oriented courses can be introduced in the curriculum.



Yours Sincerely


C. Agatha Christie



PRINCIPAL
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153.

Dr. T. Alwin
Assistant Professor
Department of Chemistry
Nanjil Catholic College of Arts and Science
Kaliyakkavilai

To,

The PG Board of Studies in Chemistry
Manonmaniam Sundaranar University
Tirunelveli.

Through:

The Principal
Nanjil Catholic College of Arts and Science
Kaliyakkavilai

Sir,

Sub: M.Sc Chemistry Syllabus (2024-25) - Review- Changes suggested- Reg

We collected feedback from the students and staff members about the syllabus introduced for the academic year 2023-24 on the parameters such as the syllabus meets the requirements of industries, the syllabus has sufficient number of practical/project components, the contact hours allotted for each unit is sufficient, Course content encourages extra learning and self learning among others.

As per the feedback received, most of the students and staff members are satisfied with course content and curriculum, since it is helpful for both competitive examinations and Higher Education. Most of the students have expressed that the curriculum encourages extra and research-based learning.

Few students and staff members are of the opinion that apart from theory courses, more Practical and skill oriented courses can be introduced in the curriculum.




PRINCIPAL
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153.

Yours Sincerely



T. Alwin

Dr. C. Agatha Christie
Assistant Professor
Department of Chemistry
Nanjil Catholic College of Arts and Science
Kaliyakkavilai

To,
The Registrar
Manonmaniam Sundaranar University
Tirunelveli.

Through:
The Principal
Nanjil Catholic College of Arts and Science
Kaliyakkavilai

Sir,
Sub: II M.Sc Chemistry Syllabus- Forensic Chemistry Review - Changes suggested- Reg
Ref: Syllabus for II M.Sc, MSU/2024-2025

I would like to bring the following points to your kind consideration to effect changes in the newly introduced syllabus for the above paper.

Elective I

FORENSIC CHEMISTRY

Objectives:

To understand the importance of Forensic science, GPS, Finger printing and Forensic serology. To learn the role of chemistry in Forensic science, toxicology and DNA finger printing. To understand the concept of Cyber technology.

Unit I: Elementary Forensic Science

This unit covers concepts of Biometric Authentication and various techniques and technologies in person identification. An advanced topic Global Positioning System is also given.

Unit II: Finger Printing and Forensic Serology

In this unit various interesting topics like principles of Finger Printing, various powder tests and chemical tests to identify Finger Printing and details about Forensic Serology are covered.

Unit III: Forensic Analysis

This unit has more interesting topics analysis of selected drug classes, physical and chemical analysis of inks and paints. Different analytical methods to analyse inks and paints are also given.

Unit IV: Forensic Toxicology and DNA Finger Printing

This unit includes various analytical methods in Forensic Toxicology and its types. It also covers topics- Forensic DNA Typing , methods of DNA Typing and important applications of DNA testing.

Unit V: Cyber Technology and Forensic Science

Interesting topics like Forensic Database, Image Databases, DNA Databases are given. Additionally framework for investigating Computer-Related Crime and human aspects of Computer- Related Crime are also covered.




PRINCIPAL
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153.

Yours Sincerely


C.Agatha Christie

Dr. K. PRIYA RAJINI
Assistant Professor
Department of Chemistry
Nanjil Catholic College of Arts and Science
Kaliyakkavilai

To
The Registrar
Manonmaniam Sundaranar University
Tirunelveli.

Through:
The Principal
Nanjil Catholic College of Arts and Science
Kaliyakkavilai

Sir,

Sub: II B.Sc Chemistry Syllabus- General Chemistry -III changes suggested- Reg
Ref: Syllabus for II B.Sc, MSU/2024-2025

I would like to bring the following points to your kind consideration to effect changes in the newly introduced syllabus for the above paper.

Unit I: This unit is related to kinetic molecular model of a gas, Maxwell- Boltzman distribution of velocity , most probable velocity, degree of freedom, collision theory satisfactory and very difficult to follow .

Unit II: This unit consists of topics related to Liquid and solid crystal structure and their arrangements, co-ordination number, defects in crystals , classification and their arrangement. This unit helps to develop creative thinking but time allotment is not enough.


Unit III: Topics in this unit are very advanced and they are useful to the students to know about Nuclear chemistry and various nuclear reactor in India This unit s is satisfactory.

Unit IV: Gives idea about halogen derivative and aliphatic halogen derivative. This unit is also too large.

Unit V: This unit consists of topics related to basic concept of organic chemistry. It helps the students to have knowledge about basic concept of organic chemistry
So, I request you to take up this matter with the Board of Studies of II B.Sc .

Thanking You




PRINCIPAL
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153.


Your's Sincerely

K. Priya Rajini

Nanjil Catholic College of Arts and Science
Kaliyakkavilai
Department of Computer Science
Syllabus Review
2023-2024
B.Sc. Computer Science

Python Programming

Students will acquire basic Practical skills & Technical knowledge . Students will be eligible for career opportunities in education field, Industry, or will be able to opt for entrepreneurship.

Discrete Mathematics

Discrete mathematics is used to include theoretical computer science, which is relevant to computing. Theoretical computer science draws heavily on logic and graph theory.

HTML

HTML serves as the foundation of web development. By grasping its concepts, student will gain a fundamental understanding of how websites are structured and how content is displayed on the web

Problem Solving Techniques

Problem solving is the act of defining a problem; determining the cause of the problem; identifying, prioritizing, and selecting alternatives for a solution; and implementing a solution.

Data Structures

A data structure is a way of organizing and storing data so that it can be accessed and used efficiently. Some common data structures include arrays, linked lists, trees, and hash tables.

Digital logic Fundamentals

The course teaches the fundamentals of digital systems applying the logic design and development techniques

M.Sc. Computer Science

Semester 1:

Analysis & Design of Algorithms:

Analyzing algorithms is crucial for several reasons, including performance optimization, scalability, and understanding the limits of computation.

Object Oriented Analysis and Design & C++:

By applying object-oriented programming, as well as using visual modeling throughout the software development process to guide stakeholder communication and product quality.

Python Programming

Developing websites and software, task automation, data analysis, and data visualization.

Advanced Software Engineering

Apprentices learn how to drive complex advanced projects in the field of software engineering incl. software transformation, cloud and testing.

Advanced Computer Networks

In addition, you will receive a solid grounding in research methods and project management before undertaking an individual project that provides an opportunity to demonstrate technical and general employability skills in preparation for career progression.

Semester 2:

Data Mining and Warehousing

Understand how organizations can effectively store, manage, and analyze large amounts of data to extract meaningful insights and inform business decisions.

Advanced Operating Systems

Deepen in the two fundamental subthemes of the operating system: the file system and the memory.

Advanced Java Programming

Useful in a variety of information technology, web or software development, and computer programming careers.

Artificial Intelligence and Machine Learning

Learn how to use advances in AI technology to automate and perform tedious tasks.

Semester 3:

Digital Image Processing

Improve the visual quality of images, making them clearer, sharper, and more informative.

Network Security and Cryptography


The only logical way to keep information secure is to encrypt it. Cryptography is the practice and study of securing communication so that only the intended target of a message can understand it.

Data Science & Analytics

Data science is used for a wide range of applications, including predictive analytics, machine learning, data visualization, recommendation systems, fraud detection, sentiment analysis, and decision-making in various industries like healthcare, finance, marketing, and technology.


PRINCIPAL
Nanjil Catholic College of Arts & Sciences
Kaliyakkavilai - 629 153




Head, Department of Computer Science
Nanjil Catholic College of Arts & Science
Nedumcode, Kaliyakkavilai - 629 153

**NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE
KALIYAKKAVILAI**

SYLLABUS REVIEW REPORT

DEPARTMENT OF ZOOLOGY

2023-2024

Department of zoology conducted syllabus review meeting on 07-09-2023 venue in the department. In this meeting all the faculty members were discussed and satisfied about the practical and theory syllabus. From this the content of the syllabus covered up to the limit and fulfill the need of the students in all the areas such as placement and sustainable development.



PRINCIPAL
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153

Head
Department of Zoology
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153, Tamil Nadu

NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE,
KALIYAKKAVILAI
DEPARTMENT OF PHYSICAL EDUCATION
SYLLABUS REVIEW REPORT

UNDER GRADUATE (First year)

As per review the staff and students mentioned that all the subjects were advanced and very easy to learn.

Based on this syllabus we need more time for practical classes.

Teaching practices class make students more familiar to taking classes



Head of the department

Head
Department of Physical Education
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153, Tamil Nadu.



principal



PRINCIPAL

Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153.

NANJIL CATHOLIC COLLEGE OF ARTS & SCIENCE, KALIYAKKAVILAI

DEPARTMENT OF BUSINESS ADMINISTRATION

SYLLABUS REVIEW-REPORT

2023-24

The Department of B.B.A organised a syllabus review meeting on 22/8/2023, Tuesday at 2 pm. 11 members were attended in the meeting. They are,

- | | |
|-----------------------|--------------------------|
| 1. Dr. G. Rajesh Babu | - Head of the department |
| 2. Dr. P. Jasbin Bino | - Assistant professor |
| 3. Mrs. Vincy. V | - Assistant professor |
| 4. Lejitha | - Alumni |
| 5. Britto | - Alumni |
| 6. Kelsia | - student (I.B.B.A) |
| 7. Jerin John | - student (I.B.B.A) |
| 8. Sini mol | - student (II.B.B.A) |
| 9. Muhammed Shameem | - student (II.B.B.A) |
| 10. Swetlin. S.S | - Student (III.B.B.A) |
| 11. Abin | - Student (III.B.B.A) |

Following agenda were discussed in the meeting

- Quality of the content
- Coverage and delivery of the syllabus
- syllabus is relevant for employability
- Impact of curriculum for developing entrepreneurial skills
- Syllabus is applicable to current trends in management
- Capable of adding learning values

The staff, students and alumni response is considered and discussed that the quality and impact of curriculum for developing entrepreneurial skills are very good and the coverage and delivery of the syllabus, capable of adding learning values and syllabus is relevant for employability is also good. But they are only satisfactory with the syllabus which is applicable to current trends in management. They suggest that, if the syllabus includes more recent trends in management will gain acquired knowledge and also in each semester a internship programme is also needed to gain more practical knowledge.


Head

Department of Business Administration
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153, Tamil Nadu.




PRINCIPAL

Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153



**NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE,
KALIYAKKAVILAI**

DEPARTMENT OF COMMERCE

SYLLABUS REVIEW REPORT

UNDER GRADUATE (First year)

1. Business Economics -4hrs
2. Digital Banking -2 hrs
3. Financial Accounting -5hrs
4. Income tax law and practice- 5hrs

As per review the staff and students mentioned that the above subjects were too lengthy. And not able to complete the syllabus within the time limit.

POST GRADUATE (First year)

1. Business Finance- 7hrs paper 60% problem and 40% Theory

When we go through the syllabus 20% problem only there, remaining 80% theory.

2. Import and Export procedures and documentation paper is only 5hrs. But syllabus is too lengthy and not able to complete within the time limit.


Head of the Department

Head
Department of Commerce
Nanjil Catholic College of Arts & Science,
Kaliyakkavilai - 629 153, Tamil Nadu.


Principal
PRINCIPAL
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153



NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE, KALIAKKAVILAL.

DEPARTMENT OF SOCIAL WORK

Syllabus review meeting report (2023-2024)- (MSU-TANSICHE Social Work Syllabus 2023)

The syllabus review meeting was organized by Mrs. S. Mary Pelsit, (Head, Department of social work) on 10-07-2024 at 2-3 p.m. It was held at department staff room. The purpose of the meeting was to review the MSU-TANSICHE social work syllabus. The participated members were Mrs. S. Mary Pelsit (Head, Department of Social Work), Mrs. J. Jeba Cristy (Assistant Professor), Mr. M. S. Deeban Raj (Assistant Professor), Ms. Lekshmi Santhosh (Alumni), Ms. Anju A S (Alumni), Ms. Pushpa Kumari M A (II MSW), Ms. Gayathri S L (II MSW), Ms. Jeniba D (II MSW). Before conducting this review meeting the syllabus copy was sent it to the students and staff. The head welcome the participants. After that all participants contributed their views. It is mentioned as follows:

- ✓ In the first semester the courses enhance students' abilities to effectively communicate with clients, colleagues, and other stakeholders, teach essential skills in active listening, empathy, and non-verbal communication, and provide theoretical insights from sociology and psychology. Through direct engagement, students develop critical skills in community assessment, resource mobilization, and collaborative problem-solving.
- ✓ In the second semester, the courses ensure that students are well-rounded, competent, and ready to tackle diverse challenges in their social work careers.
- ✓ In the third semester, specializing in Psychiatric Social Work and Human Resource Management (HR) provides students with advanced, targeted knowledge and skills tailored to specific professional paths. Psychiatric Social Work prepares students to assess, diagnose, and treat individuals with mental health disorders, utilizing therapeutic techniques and interventions. HR specialization equips students with the knowledge to manage and support the workforce within organizations, covering recruitment, employee relations, performance management, and organizational development.
- ✓ In the advanced stages of an MSW program, study tours, research projects, and block field work are pivotal in enhancing students' practical experience and professional readiness. Study tours expose students to different social work practices, cultural contexts, and innovative approaches in various regions or countries, broadening their global perspective and fostering cultural competence.

- ✓ Each semester skill enhancement course is added. This develops entrepreneurial skills, lifelong learning and development, employability and leadership skills which are the mostly essential skills in today's world.
- ✓ The course content encourages further learning and self-study.
- ✓ Compared to the previous syllabus, the syllabus is sufficiently updated, appropriate for the courses and the learning objectives for each course are clear.
- ✓ Staff agreed that sufficient contact time was provided for each unit and the practical/project component was also mentioned. It is easy to follow. Staff are confident in completing the syllabus on time.
- ✓ There are prescribed textbooks and reference books for each subject.
- ✓ The curriculum is updated and optional subjects are offered based on technological advancements.
- ✓ Although it is difficult to study, preparing for competitive exam is easy.
- ✓ The curriculum meets student expectations.
- ✓ This allows students to develop problem-solving skills, critical thinking and innovation skills.
- ✓ Practical components are clearly mentioned but there is no clarity about writing report based on the specializations and division of marks.
- ✓ Few contents are repeated in two subjects. Contents in Clinical Social Work, Therapeutic Intervention in Social Work and Counselling in Social Work.
- ✓ Throughout the program, fieldwork and internships are integral, allowing students to gain hands-on experience under professional supervision.

In the end Mrs. J. Jeba Cristy (Assistant Professor), proposed vote of thanks and the meeting ended at 3 p.m.

Signature of the participants

Mrs. S. Mary Pelsit (Head, Department of Social Work)



Mrs. J. Jeba Cristy (Assistant Professor)



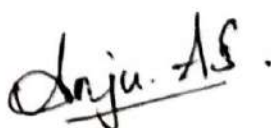
Mr. M. S. Deeban Raj (Assistant Professor)



Ms. Lekshmi Santhosh (Alumni)



Ms. Anju A S (Alumni)



Ms. Pushpa Kumari M A (II MSW) Pushpa Kumari

Ms. Gayathri S L (II MSW) Gayathri S L

Ms. Jeniba D (II MSW) Jeniba D

S. Mary Jesit
Signature of the HOD
Head

Department of Social Work
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153, Tamil Nadu.



Signature of the Principal

[Signature]
PRINCIPAL
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153.