

Generic Elective Course

2021

Payyanur College, Payyanur



Courses offered

1) 5D01BOT: Mushroom Cultivation

Gives an idea on theoretical aspects of Mushroom cultivation, Mushroom Biotechnology, and Applications.

Course teachers: Dr Harikrishnan E, Dr Deepamol P C

2) 5D03BOT: Plant Propagation

It gives a general idea on various plant propagation methods. Also explain different steps in plant cultivation.

Course teachers: Dr Ratheesh Narayanan M K, Seema Mundachali

Courses offered

1) 5D03CHE/PCH: ENVIRONMENTAL STUDIES

On successful completion of this course, students should be able to know regarding Environmental segments, understand the consequences of Air, Water & Soil Pollutions.

2) 5D05CHE/PCH: CHEMISTRY IN EVERYDAY LIFE

Include the study of Cosmetics, Cleansing agents, Food, Medicines and Training to make Soap.

Course teachers: Dr Sujith K V (8547542565), Dr Aradhana N (9282202262)

Courses offered

1) 5D03 COM PRINCIPLES OF MANAGEMENT

Principles of Management plays a key role in administering the business by helping in the regulation of the human resources. After studying the course the students shall be able to understand the basic concept and functions of management.

2) 5D04 COM INSURANCE AND RISK MANAGEMENT

Insurance occupies an important place in the multifaceted modern world since risk, which can be insured, has increased very much in every walk of life. After studying the course students shall be able to explain the concept of Insurance, its regulation and types. Understand the insurance risk and its management.

Course teachers: Smt. Krishna Nambiar (8113071343) Dr. Jayarajan T. K. (9747534358)

Courses offered

1) 5D01ECO/DEVECO: Basics of Economics

Students will have an understanding of the basic concepts of economics in everyday life. Students will be able to get an idea of major economic issues

Course teacher: Ms. Binila Mathews Ph: +919447483018

2) 5D03ECO/DEVECO: Kerala Economy

Students will be able to understand the structural changes in Kerala Economy. The course will provide the students a basic understanding about the developmental issues of Kerala Economy.

Course teacher: Dr. Sunitha B. Nair

Department : English

Courses offered

1) 5F02: ENG: Film Studies

Introduction to the basic theories of Film Studies and viewing.

5D01 ENG: English for Competitive Exams

Inculcating basic learning skills in English required for appearing in competitive exams.

Course teachers: Dr Shyma P (9447546988) Dr A.C. Sreehari (9447685365)

Department : Functional Hindi

Courses offered

1) 5D03FHI: Film Studies- फिल्म स्टडीस

The aim of the course is to watch world cinema, understand their history and aesthetics. The course is envisioned as an entry into world cinema.

2) 5D01FHI: Desk Top Publishing - डेस्कटॉप पब्लिशिंग.

The course aims to develop computer literacy, basic working knowledge in Computing and practicing DTP in Hindi. Practical exam will be conducted as part of the course.

Course teachers: Dr Sindhu A (9497801289)

Department : Hindi

Courses offered

1) 5D04 HIN: Hindi mem Anuvad

Understand the importance of translation & developing translating skills along with Importance of translation, Scope, relevance of translation and Types of translation.

2) 5D01HIN: Communicative Hindi

Understanding Hindi as an official Language and develop communicative skill in Hindi

Course teachers: Dr Mini A R (9074489360)

Department : History

Courses offered

1) **5D01HIS:** Social Reform Movements in Kerala

After completing this Course students will be able to Understand the role of Western education, missionary activities and indigenous reform movements helped in shaping modern Kerala. Moreover, this Course will Promote critical thinking about various social and religious issues in Kerala.

2) **5D02HIS:** India's Struggle for Freedom

On completion students will be able to Demonstrate factual and theoretical knowledge of India's freedom struggle and the role played by our national leaders. Analyze communal politics and its impact on Indian society as well as Interpret the role of national movement in the making of modern India.

Course teachers: Dr. Jisha D Nair (8289908400) Dr. Arun Thomas (9947628873)



Department : Malayalam

Courses offered

1) 5 DO1 MAL - ജനപ്രിയ സിനിമ പഠനം

ദ്യശ്യകലാചരിത്രം, സിനിമാചരിത്രം, സിദ്ധാന്തങ്ങൾ, ലോകസിനിമ, ഇന്ത്യൻ സിനിമ, മലയാളസിനിമ സംബന്ധിച്ചുള്ള സാമാന്യ വിജ്ഞാനം പകരുന്നു. സിനിമ എന്ന കലാ-മാധ്യമ രംഗത്തെ പുതിയ പ്രവണതകളും വിമർശനവുമെല്ലാം പരിചയപ്പെടുത്തി പുതിയ കാഴ്ചാസംസ്കാരം സ്വംശീകരിക്കുന്നതിന് വിദ്യാർത്ഥികളെ സഹായിക്കുന്നു.

കോഴ്സ് ടീച്ചർ. ഡോ പത്മനാഭൻ കാവുമ്പായി. (9746282459)

2) 5D04 MAL - വൈക്കം മുഹമ്മദ് ബഷീർ പാഠവും പഠനവും

വൈക്കം മുഹമ്മദ് ബഷീറിന്റെ രചനകളുടെ സവിശേഷപഠനം. രചനയുടെ രാഷ്ട്രീയം, ആഖ്യാനത്തിന്റെ സവിശേഷതകൾ, പ്രമേയസമീകരണത്തിലെ വ്യതിരിക്തത, സാമൂഹ്യ വിമർശനത്തിന്റെ നർമ്മപാഠങ്ങൾ എന്നിങ്ങനെ സാഹിത്യ പഠനത്തിന്റെ വിവിധ മാനങ്ങളിലേക്കും ചരിത്രത്തിലേക്കും ആനയിക്കുന്നു.

കോഴ്സ് ടീച്ചർ. സോന, പി. (9446123349)

1) 5D03BBA: E-Commerce

This course includes Introduction to E-Commerce, Business models of E-commerce, Electronic payment system and recent trends in E-commerce

Outcome: In this course one can familiarise the basic concepts and methods of e-commerce and how e-commerce affect today's business world.

2) 5D04BBA: Event Management

This course includes Introduction to Event Management, Conceptualizing and designing event, Event Production and Evaluation of Event Performance

Outcome: In this course one may understand the concept and significance of Event Management, familiarise the technique to improve event finance, sponsorship and cost control, develops skill for conducting an event

Course teachers: Dipin K V (9446952337 / 7012179308)

Courses offered

1) 5D02MAT: Quantitative Arithmetic and Reasoning

Discuss about the arithmetic and reasoning problems in all types of competitive examinations. It is helpful for all students.

2) 5D05MAT: Business Mathematics

Business Mathematics are mathematics used by commercial enterprises to record and manage business problems. Here mainly focusing on application of elementary algebra and calculus in commerce. It is helpful for all science, commerce, business, economics students.

Course teachers: Suresh E V (8921427384) Jijina K (6282217244)

Courses offered

1) 5D01PED: Health and Physical Education

Familiarize the concept of health and physical education. Create awareness among the basic nutrition, hypo kinetic and life style diseases.

2) 5D05PED: Exercise is Medicine

Acquire knowledge of different exercise modalities for different age and sex categories.

Course teachers: Ajith K N (9846698298)

Department : Physics

Courses offered

1) 5D04PHY: Joy of star watching

Here we explore the wonderful Universe with more emphasis on star watching . Anybody can enjoy “the joy of star watching”.

2) 5D05PHY: Electricity in daily life

Electricity is one of the most prominent forms of energy that touches every part of our life . Here we discuss it’s versatile uses in daily life .

Course teachers: Dr. Preethi Rajan M K (9497379208) Vinodkumar T (9496360819)

Courses offered

1) 5D01POL: Human Rights in India

The Course gives awareness about the concept of human rights, its meaning and importance in society , major mechanisms to ensure human Rights at the Global and Indian contexts and issues related to human rights.

2) 5D03POL: Electoral Politics in India

The Course familiarises the students about electoral politics in India, election commission, debates on electoral reforms like NOTA, major national and regional political parties, coalition politics, major electoral issues like criminalization, defection and electoral manipulations.

Course teachers: Dr Sudheesh K M (9446822368) Dr Shyna V V (9488755850)

1) 5D05SKT: Literary world of Kalidasa

Kalidasa: His date, life and works. The poems of Kalidasa with a brief content: Ritusamhara-Meghasandesha-Kumarasambhava- Raghuvamsa. The dramas of Kalidasa with a brief content: Malavikagnimitra-Vikramorvasiy Abhijnana Sakuntala. A study of the text Abhijnana Sakuntala IV Act.

2) 5D02SKT: Herbal Literacy & Ethno-Botanical awareness

The Role of Plants in Indian Culture and environment-Medicinal Plants and its Nomenclature - Medicinal values –Synonyms –nomenclature of (20 plants) Trees- Aswatha, Aaragwada, Nimba, Amalaki.... 10, Vrikshayurveda and Ancient Indian Plant Science.Vrikshayurveda and Ethno-botanical awareness. Relevance of Ethno-botanical knowledge in day to day life. Ethno-botanical knowledge and herbal literacy. Role on indigenous knowledge of herbs in public health. Ethno-botanical knowledge and Sanskrit literature.The role of Amarakosa in herbal literacy.

Course teacher: Dr Lakshmi C (9947647676)

1) 5D02STA-SAMPLING TECHNIQUES

Introducing basic statistical methods of census and sample survey methodologies and applications.

2) 5D04STA-INDEX NUMBERS AND TIME SERIES

Introducing the economic concept of index numbers such as price index, quantity index, whole sale and retail price index, cost of living index etc. Also introducing the statistical theory and applications of time series to study the changes in the bivariate data related to time.

3) 5D03STA-VITAL STATISTICS

Introducing the basic concepts of population demography such as birth rate, death rate, infant mortality rate, specific death rate, disease rate etc.

4) 5D01STA-BASICS OF STATISTICS

Introducing the basic statistical theory of data collection and practice of analysis of central tendency and dispersion.

5) 5D05STA-BASIC PROBABILITY THEORY

Introducing chance factors and randomness and its applications in day to day life.

Course teachers: Nisanth A (9447690687, anisanth@gmail.com)

Courses offered

1) 5D02ZLG: APICULTURE

To learn the science of honey bee rearing and honey production - a profitable self-employment opportunity.

Course teacher: Dr. Sapna Jacob (ph. 9446360512)

2) 5D03ZLG: SERICULTURE

About mulberry cultivation, rearing of silkworm and silk production - a profitable self-employment opportunity.

Course teacher: Dr. Swaran P R. (ph. 9447293398)

3) 5D05ZLG: FIRST AID

Basic knowledge in first aid-wounds, shocks, burns, fractures, animal bites, poisoning.

Course teachers: Dr. Sapna Jacob, Dr. Swaran P R, Praveenkumar M K

Sl. No.	Generic Elective Courses	Programme	No. of intake
1	Mushroom Cultivation	Botany	25
2	Plant Propagation		15
3	Principles of Management	Commerce	20
4	Insurance and risk Management		20
5	Environmental studies	Chemistry	25
6	Chemistry in everyday life		15
7	Basics of Economics	Economics	20
8	Kerala Economy		20
9	English for competitive Examinations	English	20
10	Film Studies		15
11	Film Studies	Functional Hindi	30
12	Desktop Publishing		30
13	Jana priya cinema padanam	Malayalam	20
14	Vaikkam Muhammed Basheer Paadavum Padanavum		20
15	E-Commerce	Management Studies	20
16	Event Management		20
17	Quantitative Arithmetic and Reasoning	Mathematics	20
18	Business mathematics		20

19	Hindi mem Anuvad	Hindi	30
20	Communicative Hindi		30
21	India's struggle for Freedom	History	35
22	Social reform movement in Kerala		35
23	Human Rights in India	Political Science	25
24	Electoral Politics in India		25
25	Health And Physical Education	Physical Education	40
26	Excercise is medicine		20
27	Joy of Star Watching	Physics	20
28	Electricity in daily life		20
29	Literary world of Kalidasa	Sanskrit	25
30	Herbal Literacy & Ethno-Botanical awareness		10
31	Sampling techniques	Statistics	No limit
32	Index numbers and time series		"
33	Vital Statistics		"
34	Basics of Statistics		"
35	Basic probability theory		"
36	Apiculture	Zoology	15
37	Sericulture		15
38	First Aid		15