

Generic Elective Course

(Open Course)

2023

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.

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

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

Students are able to understand the basic concepts of management and describe the functions of management.

2) 5D04 COM: INSURANCE AND RISK MANAGEMENT

Explain the concept of insurance, its regulations and types and also to understand the concept of 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 Ph: 9446044809

Department : English

Courses offered

1) 5D01(1)ENG: English for Competitive Examinations

To equip students acquire language items required to appear for competitive examinations.

Course teacher: Dr Sindhu Thamban (8921273245)

1) 5D01(2)ENG: Film Studies

To enable students appreciate film and respond critically

Course teacher: Dr A.C. Sreehari (9447685365)

Department : Functional Hindi

Courses offered

1) 5D01FHI: Desk Top Publishing - डेस्कटॉप पब्लिशिंग.

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

2) 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.

Course teacher: Dr Sindhu A (9497801289)

Department : Hindi

Courses offered

1) 5D04 HIN: Hindi meim 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 teacher: 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) 5D 03MAL - നോവൽ വായന (പഠനമണിക്കൂർ 36)

സാഹിത്യഗണമെന്ന നിലയിലും ആഖ്യാനരൂപമെന്ന നിലയിലും നോവൽ എന്ന സാഹിത്യവിഭാഗത്തെ സമഗ്രമായി ഉൾക്കൊള്ളാനും വിശകലനം ചെയ്യാനുമുള്ള ശേഷി പഠിതാക്കളിൽ വികസിപ്പിക്കുന്നു. ആധുനികതയുടെയും ഉത്തരാധുനികതയുടെയും സ്വാധീനവലയത്തിലും അല്ലാതെയുമുണ്ടായ മലയാളിയുടെ നോവൽ വായനകൾ പരിശോധിച്ച് അവയുടെ സ്ഥാനം അടയാളപ്പെടുത്തുന്നു. ഗൗരവവായനയുടെ തരംഗസ്വഭാവത്തെ വിശകലനം ചെയ്യുന്നു. സാഹിത്യത്തിലെ പുതിയ പ്രവണതകളും വിമർശനവുമെല്ലാം സ്വംശീകരിച്ച് വിദ്യാർത്ഥികൾക്ക് സർഗ്ഗാത്മകവായനക്ക് പ്രാപ്തി നൽകുന്നു. വിശദ പഠനം : ഖസാക്കിന്റെ ഇതിഹാസം, ആടുജീവിതം.

കോഴ്സ് ടീച്ചർ. ഗസ്റ്റ് ഫാക്കൽറ്റി

2) 5D04 MAL - വൈക്കം മുഹമ്മദ് ബഷീർ പാഠവും പഠനവും

വൈക്കം മുഹമ്മദ് ബഷീറിന്റെ രചനകളുടെ സവിശേഷപഠനം. രചനയുടെ രാഷ്ട്രീയം, ആഖ്യാനത്തിന്റെ സവിശേഷതകൾ, പ്രമേയസ്വീകരണത്തിലെ 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 teacher: Muhammed Thayyib (9995080151)

Courses offered

1) 5D02MAT: Quantitative Arithmetic and Reasoning

Here we discuss 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 teacher: Suresh E V (8921427384)

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

Recognize the mind-body relationship and summarise the benefits of exercise on health. Familiarize the process of conditioning, warming up, and cooling down.

Course teacher: 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 Manojkumar N (7204624899) Dr Priyanka B (9496804612)

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 teacher: 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)

3) 5D05ZLG: FIRST AID

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

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

Note: Further detailed information can be obtained from the concerned departments



Sl. No.	Generic Elective Courses	Programme	No. of intake
1	5D01BOT: Mushroom Cultivation	Botany	25
2	5D03BOT: Plant Propagation		15
3	5D03COM: Principles of Management	Commerce	20
4	5D04COM: Insurance and risk Management		20
5	5D03CHE/PCH: Environmental studies	Chemistry	35
6	5D05CHE/PCH: Chemistry in everyday life		15
7	5D01ECO: Basics of Economics	Economics	20
8	5D03ECO: Kerala Economy		20
9	5D01(1)ENG: English for competitive Examinations	English	20
10	5D01(2)ENG: Film Studies		15
11	5D01FHI: Desktop Publishing	Functional Hindi	30
12	5D03FHI: Film Studies		30
13	5D03MAL: Novel Vaayana	Malayalam	20
14	5D04MAL: Vaikkam Muhammed Basheer Paadavum Padanavum		20
15	5D03BBA: E-Commerce	Management Studies	20
16	5D04BBA: Event Management		20

17	5D02MAT: Quantitative Arithmetic and Reasoning	Mathematics	20
18	5D05MAT: Business mathematics		20
19	5D04HIN: Hindi mem Anuvad	Hindi	30
20	5D01HIN: Communicative Hindi		30
21	5D01HIS: Social reform movement in Kerala	History	35
22	5D02HIS: India's struggle for Freedom		35
23	5D01POL: Human Rights in India	Political Science	25
24	5D03POL: Electoral Politics in India		25
25	5D01PED: Health And Physical Education	Physical Education	40
26	5D05PED: Excercise is medicine		20
27	5D04PHY: Joy of Star Watching	Physics	30
28	5D05PHY: Electricity in daily life		30
29	5D05SKT: Literary world of Kalidasa	Sanskrit	25
30	5D02SKT: Herbal Literacy & Ethno-Botanical awareness		10
31	5D02STA: Sampling techniques	Statistics	No limit
32	5D04STA: Index numbers and time series		"
33	5D03STA: Vital Statistics		"
34	5D01STA: Basics of Statistics		"
35	5D05STA: Basic probability theory		"
36	5D02ZLG: Apiculture	Zoology	30
37	5D05ZLG: First Aid		30