# PROPOSAL FOR INFRASTRUCTURE DEVELOPMENT

# Government College Tripunithura, Mekkara, Kochi

# ABSTRACT

The following is the abstract of infrastructure development proposed for the College.

No.	Item	Estimate
1	Academic Block - II	6000 lakh
2	Administrative Block	600 lakh
3	Knowledge Hub	1000 lakh
4	Co-curricular Block	400 lakh
5	Repair And Maintenance Works- Existing Campus Building	20 lakh
6	Purchase of Land	400 lakh
7	Purchase of land for Access Road	20 lakh
8	Additional Floor on Academic Block - I (New Campus)	400 lakh
9	Cafeteria, Health centre and Guest House	400 lakh
10	Students' Hostel and Staff Quarters	1200 lakh
11	Physical infrastructure in Academic Block - I	300 lakh
12	Lift facility in Academic Block - I	20 lakh
13	Generator And UPS For Academic Block – I	15 lakh
14	Waste Incinerator - New Campus	05 lakh
15	Physical Education Department requirements	432 lakh
16	Campus Beautification And Drainage – New Campus	250 lakh
17	Water Treatment Plant – New Campus	30 lakh
18	Computers for computer laboratory	150 lakh
19	Studio Room	10 lakh
20	Solar Panel – Rooftop Academic Block – I	50 lakh
21	Office of Controller of University exams	15 lakh
22	Open Air Theatre	35 Lakh
23	Audio-Visual Hall	30 Lakh
24	Journals And Books	7 lakh
25	Electronic Equipment – Academic And Administrative Use	57.30 lakh
	TOTAL	11846.3 Lak

(Rupees Hundred and Eighteen crore, forty-six lakh, thirty thousand)

Principal in charge Principal-in-charge

Government College Tripunithura

#### PROPOSAL FOR INFRASTRUCTURE DEVELOPMENT

# Government College Tripunithura, Mekkara, Kochi

The following items are proposed for infrastructure development of the College.

#### 1. ACADEMIC BLOCK - II

Building being constructed is only 45000 sqm, which can barely accommodate 4 departments. Any future expansion plans need to have more floor space. The proposed new block is to house future expansion by including new academic departments. It has to house faculty rooms, classrooms and incidental facilities. The following are the components to be housed in the academic block proposed in the new campus.

No.	Item	No. of rooms	Area per room (ft²)
1	Class rooms UG with capacity 60	30	1000
2	Class rooms PG	14	750
3	Common class language (seating 100)	3	2000
4	Lab for UG	7	2000
5	Lab for PG	7	2000
6	Staff room	10	1000
7	Conference room	2	2000
8	Research centre room	10	500
9	Audio visual hall for online classes	10	1000
10	Seminar hall	10	1000
11	Toilets block (male, female and transgender and physically disabled)	3 blocks	600
12	Sick room for boys and girls	20	200
13	Lift and Ramp facilities		

Structure: Ground floor + 3 Upper floors

Expected built-up area: 1,50,000 sq ft

Expected Construction Cost Rs. 4500 lakh
Expected Physical Infrastructure Cost Rs. 1500 lakh
ESTIMATED TOTAL OUTLAY Rs. 6000 lakh

#### 2. ADMINISTRATIVE BLOCK

With the future vision to have separate blocks for curricular, administrative and co-curricular activities, the College aspires to house the administrative wing in a separate building. The proposed block has to accommodate the personnel engaged in the administration and management of the College including the Principal, Vice-principal, Office, IQAC, examination etc.

No.	Item	No. of rooms	Area per room (ft²)
1	Principal's room	1	1000
2	Office	1	2000
3	Record room	1	1000
4	Visitors lounge	1	500
5	Board room for meeting	1	1000
6	IQAC	1	2000
7	Examination rooms	4	1000
8	Toilets (male, female and transgender and physically disabled)	2	500
9	Lift and Ramp facilities		

Structure:

Ground floor + 3 Upper floors

Expected built-up area:

15,000 sq ft

**Expected Construction Cost** 

Rs. 450 lakh

Expected Physical Infrastructure Cost 1

Rs. 150 lakh

ESTIMATED TOTAL OUTLAY

Rs. 600 lakh

#### 3. KNOWLEDGE HUB

The knowledge hub houses the Library and reading rooms for all. E-Resource Centre will house the screening facility for films as well as all e-learning resources, where students can use digital interfaces to access latest knowledge. The Computer Lab can also act as National Testing Centre for competitive exams, which can generate revenue streams. Language lab provides facilities to enhance language skills. Lent out to other agencies for imparting training, it also creates additional revenue. The following are the basic facilities required to be housed in the building:

No.	Item	No. of rooms	Area per room (ft²)
1	Library storage room	First floor	10000 ft <sup>2</sup>
2	Student reading room	Ground	(duplex
3	Faculty reading room	floor	building
4	E-resource centre (for screening films, videos and other e-learning materials)	1	1000
5	Common seminar hall	1	4000
6	ORICE studio	1	1000
7	Computer lab	1	5000
8	Language lab	1	1000
9	Discussion / group study room	1	1000
10	Toilets (male, female and transgender and physically disabled)	4	500
11	Lift and Ramp facilities		

Structure:	Ground floor + 3 Upper floors		
Expected built-up area:	25,000 sq ft		

Expected built-up area: 25,000 sq ft

Expected Construction Cost Rs. 750 lakh

Expected Physical Infrastructure Cost Rs. 250 lakh

ESTIMATED TOTAL OUTLAY Rs. 1000 lakh

#### 4. CO-CURRICULAR BLOCK

All co-curricular and extra-curricular activities of students requires a separate building so as to ensure a complete segregation of academic and co-curricular activities that may be carried on simultaneously without disturbing each other. Such a building creates avenues for students to nurture their democratic and social mind-set, and polish their skills and talents in performing and fine art forms. The Day Care centre, made available to the public, can create a revenue stream, and serve the important purpose of social utility of a public space. The following are the basic facilities required to be housed in the building:

No.	ltem	No. of rooms	Area per room (ft²)
1	Students' Union Room	1	1000
2	NCC/NSS/Clubs – Administrative spaces and discussion rooms	1	500
3	Counselling room/jeevani	1	1000
4	Medical room	1	500
5	Room for cells and clubs	1	1000
6	Placement cell		1000
7	Arts floor	1	2000
8	Day care	1	2000
9	Toilets (male, female and transgender and physically disabled)	2	500
	Lift and Ramp facilities		

Structure:

Ground floor + 3 Upper floors

Expected built-up area:

10,000 sq ft

**Expected Construction Cost** 

Rs. 300 lakh

Expected Physical Infrastructure Cost 1

Rs. 100 lakh

**ESTIMATED TOTAL OUTLAY** 

Rs. 400 lakh

All movable and immovable facilities like furniture, electrical fittings, equipment etc. are to be included in the physical infrastructure cost

#### 5. REPAIR AND MAINTENANCE WORKS- EXISTING CAMPUS BUILDING

The existing building where the college presently functions is old, and urgently requires the following repair and maintenance.

- a. Indoor Court Leaking Roof need to be repaired
- Floor tiles Tiles have broken off, loosen up, and is not commutable is many areas.
- c. False Roofing false roof installed has fallen down or loosen up in many areas.
- d. Electrical repair fans, lights, switches, plugs, and wiring need to be replaced in many areas
- e. Library extension block extension block with sheet roof and false ceiling has heavy leak.

**ESTIMATED TOTAL OUTLAY** 

Rs. 20 lakh

#### 6. PURCHASE OF LAND

Privately owned land adjacent to the college campus, if purchased, can augment the developmental prospects of the College. Presently, the new campus is only nearly 8 acres, where there is very limited space for future development. With a football ground and stadium construction in pipeline which is pending for more than half a decade, owing to lethargy of PWD), new buildings require additional ground space.

Land No:

Old Re-Sy: 146/2

Details:

Nearly 1.48 acre

ESTIMATED TOTAL OUTLAY

Rs. 400 lakh

#### 7. PURCHASE OF LAND FOR ACCESS ROAD

Privately owned land (4 cents or 1.6 are) in front of the college campus, if purchased, can provide direct access without swerves, preventing two sharp turns in access road. The College has severe problems relating to hassle-free access to campus, with no clear road. The access path, as is seen in village office documents are either narrow, or infested with sharp curves. A part of permanent solution would be to buy a small piece of land.

Land Location:

Western boundary of campus

Details:

nearly 1.6 are

ESTIMATED TOTAL OUTLAY

Rs. 20 lakh

# 8. ADDITIONAL FLOOR ON ACADEMIC BLOCK – I (NEW CAMPUS)

The building being constructed under KIIFB project is planned as G+2 Building. The space being created do not suffice the minimum requirements for shifting the existing departments and administrative facilities. An additional block above on the third floor will help smooth shifting. Floor space expected to be created: 10,000 sq. ft.

Expected Construction Cost	Rs. 300 lakh	
Expected Physical Infrastructure Cost 1	Rs. 100 lakh	
ESTIMATED TOTAL OUTLAY	Rs. 400 lakh	

 All movable and immovable facilities like furniture, electrical fittings, equipment etc. are to be included in the physical infrastructure cost

# 9. CAFETERIA, HEALTH CENTRE AND GUEST HOUSE

The building is expected to accommodate (i) dining and refreshment needs of the students and staff, since the new campus is yet to have a canteen building (2) health care needs with a multi-gymnasium, and (3) accommodation needs of official visitors requiring overnight stay at campus.

The College aspires to step into vegetable farming, which can be a raw material input for canteen, thereby reducing operational expense. Gymnasium can be let out to the public on user fee charges, which can generate a revenue stream. Guest house facility can also levy room rental charges, which is also a revenue earner.

No.	Item	No. of rooms	Total Area (ft²)
1	Cafeteria *	1	5000
2	Health centre	1	2500
3	Guest house for visitors		2500
	Lift and Ramp facilities		

<sup>\*</sup> Rs. 100 lakh has been allocated under RUSA II for construction of canteen, which is awaiting plan approval from authorities concerned

Structure:

Ground floor + 3 Upper floors

Expected built-up area:

10,000 sq ft

Expected Construction Cost

Rs. 300 lakh Rs. 100 lakh

Expected Physical Infrastructure Cost 1

ESTIMATED TOTAL OUTLAY

Rs. 400 lakh

#### 10. STUDENTS' HOSTEL AND STAFF QUARTERS

The building is expected to accommodate the students and faculty who require residential stay at campus. The College has student intake from far off districts including Kozhikode and Wayanad. Students find it difficult to obtain cost-effective and safe accommodation, causing reluctance from their part to join the College. The inability of the College to provide safe accommodation to deserving students in its campus is quite disappointing. The following are the requirements in this regard:

No.	Item	Total Area (ft²)
1	Accommodation (for 250 students)	10,000
2	Dining	2000
3	Reading /recreation space	2000
4	Visitors room	200
5	Warden's room	100
6	Office space	250
7	Kitchen	750
8	Store room for kitchen	250
9	Tailets	1000
10	Staff Quarters (for 20 faculty)	12,000
	Lift and Ramp facilities	

Structure:

Ground floor + 3 Upper floors

Expected built-up area:

30,000 sq ft

Expected Construction Cost

Rs. 900 lakh

Expected Physical Infrastructure Cost 1

Rs. 300 lakh

**ESTIMATED TOTAL OUTLAY** 

Rs. 1200 lakh

 All movable and immovable facilities like furniture, electrical fittings, equipment etc. are to be included in the physical infrastructure cost

# 11. PHYSICAL INFRASTRUCTURE IN ACADEMIC BLOCK - I (NEW CAMPUS)

The building being constructed under KIIFB project does not include physical infrastructure facilities to accommodate students, faculty, and staff. The urgent need is to create environment for the smooth conduct of academic and administrative functions by providing furniture, lighting, networking, and other incidental facilities.

ESTIMATED TOTAL OUTLAY

Rs. 300 lakh.

# 12. LIFT FACILITY IN ACADEMIC BLOCK - I (NEW CAMPUS)

New constructed building has provisions for installing 2 lift facility, but the KIIFB project under which building is constructed does not include installation of Lift. The number of class rooms in the ground floor is limited, and the students with motor impairment need to access all parts of the building freely, without others help. Installing a new lift can improve access to differently abled stakeholders.

ESTIMATED TOTAL OUTLAY

Rs. 20 lakh.

# 13. GENERATOR AND UPS FOR ACADEMIC BLOCK - I (NEW CAMPUS)

The building being constructed under KIIFB project does not include uninterrupted power supply system. For seamless work flow, the power systems need to be supplemented with a UPS system

Generator: 30 KVA Diesel

UPS and BATTERY: 30 KVA UPS WITH 12 v, 100 AH Batteries for 30 minute

back-up

ESTIMATED TOTAL OUTLAY Rs. 15 lakh.

# 14. WASTE INCINERATOR - NEW CAMPUS

The functioning of the college is expected to produce waste that may be dry or wet, depending on weather conditions. Proper disposal is a must, and burning it at very high temperature is the only viable method. The need is to install an incinerator with high roof chimneys to prevent choking due to low flying smoke and a waste segregation and temporary storage facility.

ESTIMATED TOTAL OUTLAY Rs. 05 lakh.

# 15. PHYSICAL EDUCATION DEPARTMENT REQUIREMENTS

The effective functioning of the Physical Education department requires updated and playing facilities at international standards. Many of the students of the College are participants in individual and team sports items at College and University levels. Presently, the new campus has no sports facility for engaging the students. Providing them with facilities will augment the academic and co-curricular output of students, thereby benefiting the society at large.

Moreover, if the sports facilities are rented out of public use, it can generate sizable revenue to the College. Given the fact that there are no or very limited facilities available in semi-urban locality of Tripunithura and nearby rural areas, it provides access even to the general public, justifying the principal of general public utility of government owned facilities.

No.	ITEM	WORK	Estimate
1	400.m standard track	Mud filling and marking	50 lakh
2	Multi-purpose Indoor Court	3 Badminton and 1 Volleyball courts with roof and spectator seating	150 lakh
2	Football court	Filling and marking	5 lakh
4	Cricket net practice	metal case and net with pitch	25 lakh
5	Multi Gym	Equipment	50 lakh
9	Pavilion	Refreshment, dressing room, rest room with toilet facilities	75 lakh
11	Basketball court (open)	Fibre board with equipment	75 lakh
12	Ball badminton (open)	With equipment	2 lakh
ESTI	MATED TOTAL OUTLAY		432 lakh

# 16. CAMPUS BEAUTIFICATION AND DRAINAGE - NEW CAMPUS

The land on which the new campus is being built is a WET, WASTE-FILLED land, with 5 mtr thick plastic and non-degradable waste accumulation. Typical tar roads will not suffice the locomotion needs within campus. Roads would need to be made of concrete blocks, with sufficient land filling beneath. More importantly, the campus runs the risk of WATER LOGGING since it is a low wet land, and thick plastic waste may prevent natural water absorption. The need is to provide systematic water drainage facility around and inside the boundary wall. Without these facilities, the campus would not be usable. Facility needed: Concrete block roads, drainage system

ESTIMATED TOTAL OUTLAY

Rs. 250 lakh

#### 17. WATER TREATMENT PLANT - NEW CAMPUS

The availability of potable ground water in the new campus is nearly extinct because of the contamination caused by land-fill waste. Water supply from Water Authority may not suffice the requirements. The need is to have a captive water treatment system to supplement the water consumption needs.

Equipment: Water Treatment system with pH correction, sand, Iron removal, carbon filters and chlorine dosing systems.

ESTIMATED TOTAL OUTLAY

Rs. 30 lakh

# 18. COMPUTERS FOR COMPUTER LABORATORY

Presently, students of economics and commerce, and statistics (application for new course sanction being submitted) will have continuous need for computer facility. New courses may also require the same. Moreover, a well-equipped computer centre aspires to serve as online testing centre for competitive exams of national and state-level authorities, which can be a sustainable source of revenue.

Total seating capacity: 80 computers

Equipment required: computers, electrical contacts, networking, seating, etc.

ESTIMATED TOTAL OUTLAY

Rs. 150 lakh

#### 19. STUDIO ROOM

With the new impetus on electronic and remote class room learning, there is a need to develop audio and video based learning contents. This learning content can be made freely accessible to all students and faculty in the State, thereby creating a credible and free learning resource. This exposes the students to latest learning technologies at par with international standards, boosting their confidence to purse even foreign higher studies. This requires state of the art audio and video recording facilities. A studio with such facility is proposed to be set up in a room (preferably within the ORICE studio).

Equipment: studio with audio and video recording facility and digital interactive display unit.

**ESTIMATED TOTAL OUTLAY** 

Rs. 10 lakh

# 20. SOLAR PANEL: ROOF-TOP ACADEMIC BLOCK - I

Accessing renewable solar energy will be both ecologically sustainable, environment-friendly, cost effective and fuel efficient. Consumption of such power can reduce the dependence on grid energy, reducing power consumption expenses. Surplus energy can also be sold to agencies like KSEB which will be a sustainable revenue stream.

Area: 10,000 square feet

Expected Power generation capacity: 50 KW

ESTIMATED TOTAL OUTLAY

Rs. 50 lakh

#### 21. OFFICE OF CONTROLLER OF UNIVERSITY EXAMS

Conduct of University exams require printing of question papers. Printed papers have to be bound in booklet form by folding and stapling, requiring heavy manual workload. The need is to have automated folding and stapling unit with printer. Moreover Control room requires stacking, distribution and collection equipment. Exam halls require seating facilities for students.

No.		ITEM
1	A3 Duplex Printer RADF +	Folding and Binding equipment (2 nos.)
2	Steel racks	
3	Wooden desks	N
4	Desk-Bench combo (for st	udents)
ESTIN	AATED TOTAL OUTLAY	Rs. 15 lakh

#### 22. OPEN AIR THEATRE

A campus becomes vibrant when the students are encouraged to express their creative and imaginative faculties. An open theatre would be an ideal space for staging dance, drama, speeches, musical events which provide infotainment and inspiration. This can be clubbed with Art Gallery. Open to conduct public events with user fee charges, it can serve as a source of revenue.

Stage for performance: 01

Seats (preferably stone/cement gallery):

Expected built-up area: 3500 sq.ft

Incidental facilities: Roof for stage with lights, green room with toilets

ESTIMATED TOTAL OUTLAY

Rs. 35 lakh

#### 23. AUDIO-VISUAL HALL

Film Studies has become an integral part of Language and Literature courses, thus making it imperative that the college has a well-equipped AV room where the students can watch films prescribed for their study. The facility also would house a digital library of classic films, documentaries and art works. Capable of holding film festivals and serving as a forum for public discussions, it would serve as a source to generate revenue through user fee and rental charges

Expected built-up area: 750 sq.ft

Room: 01 LED TV: 01

Public Address System

Incidental facilities: AC, Carpet, Sound proofing

**ESTIMATED TOTAL OUTLAY** 

Rs. 30 lakh

#### 24. JOURNALS AND BOOKS

Addition of new departments, continuous revision of syllabus and the need for research focus demands continuous updating of books and journals.

ESTIMATED TOTAL OUTLAY

07 lakh

# 25. ELECTRONIC EQUIPMENT - ACADEMIC AND ADMINISTRATIVE USE

Electronic equipment are needed by the office, library, faculty rooms and class rooms. These are to facilitate smooth administrative functioning and academic delivery (both online and offline modes) to benefits students.

No.	ITEM	No. of items	Estimate
1	65 inch Interactive display panel with in- built computer with Windows OS	2	5 lakh
2	Air Conditioner 1 Ton Inverter AC	12	6 lakh
3	Tablet with Writing pad	2	0.80 lakh
4	Laptop computers	12	9 lakh
5	Ultra Short throw Projector	8	10 lakh
6	Computers (for Office and faculty room)	16	12 lakh
7	55 inch Smart TV	2	2 lakh
8	A4 Printer 3 in 1 Colour	10	2 lakh
9	A3 Printer 3 in 1	3	5 lakh

10	Office chairs	12	1 lakh
11	Vacuum cleaner	2	0.50 lakh
12	Miscellaneous Items 1		4 lakh
ESTI	MATED TOTAL OUTLAY		57.30 lakh

 Miscellaneous items include sanitizer dispenser, wi-fi router, water purifier, incinerator, sweeping and moping machine etc.

Principal-in-charge

REKHA M. College Tripunithura

Principal-in-charge

Government College Tripunithura

# GOVERNMENT COLLEGE TRIPUNITHURA IDP - HUMAN RESOURCES DEVELOPMENT - DRAFT PROPOSAL

#### **TRAINING CALENDAR FOR THE YEAR 2022-23**

Sl. No	Training title	Target participants	Tentative schedule
1	Subject specific trainings	Teachers	Oct- Dec 2022
2	Training on Academic Administration	Teachers	July 2022
3	Skill training for teachers	Teachers	Sep 2022
4	Digital literacy	Teachers	June 2022
5	Training for conducting fruitful research	Teachers	August 2022
6	One day training programme for faculty	Teachers/ Non-	
	on 'Physical and Mental Wellness'	teaching staff	December 2022
7	One day training on office	Non-teaching staff	
	Administration		June 2022
8	Two days training programme on Digital	Non-teaching staff	
	Literacy		April-23
9	Two day training on service rules	Non-teaching staff	September 2022
10	One day training programme for faculty	Teachers/ Non-	
	on 'Physical and Mental Wellness'	teaching staff	December 2022
11	Training programme on 'Physical and		
	Mental Wellness' for undergraduate		June - September
	and post graduate students	Students	2022
12	Soft skill training for under graduate	Students	January 2022 -
	and post graduate students		February 2023
13	Entrance examination/competitive	Students	
	examination preparation training for		
	undergraduate and post graduate		June 2022- February
	students		(Saturdays)
14	One day training programme on	Students	
	Entrepreneurial skills		December 2022

The training calendar proposed for the academic year 2022-23 will be repeated in the coming years. Also planning to add other training programmes accordingly to the already existing schedule in the coming years.

#### CONSOLIDATED EXPENDITURE STATEMENT

Sl. No	Event	Proposed Expenditure
1	Training for Teachers	819000
2	Training for non-teaching staff	164000

3	Training for students	189500
	Total	1172500

# TRAINING FOR TEACHERS

SI. No.	Topic		Organising team	Planned expenditure
1	Subject	specific training		
	1.	5-Day Workshop on 'Methods of Secondary Data Analysis'.	Dept. of Economics and statistics	145000
	2.	Two day training programme- Tile 'Recent Trends in Commerce'.	Dept. of Commerce	70000
	3.	Two day seminar on Sahithythile noothana pravanathakal	Dept. of Malayalam	81000
	4.	Two day seminar on Samakaleen sahithy mem naye vimarsh	Dept. of Hindi	81000
	5.	Two day training programme- Title - 'Recent Trends in Language and Literature'	Dept. of English	70000
	6.	Two day seminar on Kerala Economy in transition: A historical Analysis	Dept. of History	70000
2	Training	g on Academic Administration	IQAC	68000
3	Skill tra	ining for teachers	IQAC	63000
4	Digital I	iteracy	IQAC	68000
5	Training	g for conducting fruitful research	IQAC	70000
6	1	y training programme for faculty on al and Mental Wellness'	IQAC	33000
	Total			819000

# TRAINING FOR NON-TEACHING STAFF

	l _ •		
∣ SI.	Topic	Organising team	Planned expenditure

No.			
1	One day training on office Administration	IQAC	33000
2	Two days training programme on Digital Literacy	IQAC	63000
3	Two day training on service rules	IQAC	68000
4	One day training programme for faculty on 'Physical and Mental Wellness'	IQAC	Conducting in association with faculty training
	Total		164000

# TRAINING FOR STUDENTS

SI. No.	Topic	Organising team	Planned expenditure
1	Training programme on 'Physical and Mental Wellness' for undergraduate and post graduate students	IQAC	50000
2	Soft skill training for under graduate and post graduate students	IQAC	50000
3	Entrance examination/competitive examination preparation training for undergraduate and post graduate students	IQAC	72000
4	One day training programme on Entrepreneurial skills	IQAC	175500
	Total		189500

# **ONLINE COURSES**

Apart from the above listed training that can be conducted in offline mode at the college, following online courses from SWAYAM/ ARPIT, edX and Coursera, Udemy, LMS/MHRD etc. also can be pursued by the teaching/ non-teaching staff and students.

Sl.no	Topic	Target beneficiries
1	Effective writing	Teachers
2	ICT fundamentals	Teachers
3	Mentorship training	Teachers
4	Academic Writing	Teachers
5	Academic and research report writing	Teachers
6	Advanced Instructional Methods	Teachers

7	Innovative teaching skills in digital age	Teachers
8	Digital Library	Teachers / students
9	Certificate Course on Environmental Sustainability	Teachers/students
10	Research methodology	Teachers/ PG Students
11	Soft Skill Development	Students
12	Web Developer course	Students
13	Total Quality Management certification	Students
14	Life skills to transform life	Teachers/ Non-teaching staff/Students
15	Joomla	Non-teaching staff

# TRAINING FOR TEACHERS

#### I. SUBJECT SPECIFIC FDPS

# 1. 5-Day Workshop on 'Methods of Secondary Data Analysis'

Organisers: Dept. of Economics jointly with Dept. Statistics

**Objective**: The purpose of the workshop is to impart knowledge on sources, method of extraction and analysis of various macroeconomic data pertain to Indian Economy to academicians and research scholars working in this area.

# **Proposed Expenditure:**

Sl. No	Particulars	Amoun
		t
1	Remuneration and TA /DA for the resource person and participants	75000
2	Refreshment	52500
3	Printing and Stationary	5000
4	Miscellaneous	12500
	Total	1,45, 000

# 2. Two day seminar on Samakaleen sahithy mem naye vimarsh

Organisers: Dept. of Hindi

**Objective**- The training programme aims at providing a platform for teachers to upgrade their knowledge in their respective areas.

#### **Proposed Expenditure:**

Sl. No	Particulars	Expenditure
1	Remuneration and TA//DA for the resource person	41000/-
2	Refreshment	25000/-
3.	Printing and Stationery	10000/-
4	Miscellaneous	5000/-
5	Total	81000/-

# 3. Two day seminar on Sahithythile noothana pravanathakal

Organizers - Dept. of Malayalam

**Objective**- The training programme aims at providing a platform for teachers to upgrade their knowledge in their respective areas.

#### **Proposed Expenditure:**

Sl. No	Particulars	Expenditure
1	Remuneration and TA//DA for the resource person	41000/-
2	Refreshment	25000/-
3.	Printing and Stationery	10000/-
4	Miscellaneous	5000/-
5	Total	81000/-

#### 4. Two day training programme on Digital Economy Challenges and Opportunities

**Organizers** -Department of Commerce.

**Objective** – The training programme aims at providing a platform for teachers to upgrade their knowledge in area of Commerce.

No. of resource persons -4, two sessions per day.

#### **Proposed Expenditure:**

Sl. No	Particulars	Expenditure
1	Remuneration and TA//DA for the resource person	30000/-
2	Refreshment	30000/-
3.	Printing and Stationery	5000/-
4	Miscellaneous	5000/-
5	Total	70000/-

#### 5. Two day workshop on Recent Trends in Language and Literature.

Organizers- Department of English jointly with Department of Malayalam and Hindi.

No. of resource persons-4, two sessions per day.

**Objective**- The training programme aims at providing a platform for teachers to upgrade their knowledge in their respective areas. The programme addresses recent developments in the areas of literary theory and criticism, thereby enabling regular up-gradation of their areas of study.

Sl. No	Particulars	Expenditure
1	Remuneration and TA//DA for the resource person	30000/-
2	Refreshment	30000/-
3.	Printing and Stationery	5000/-
4	Miscellaneous	5000/-
5	Total	70000/-

#### 6. Two day seminar on Kerala Economy in transition: A Historical Analysis

**Organizers**- Department of History

No. of resource persons-4, two sessions per day.

**Objective**- The training programme aims at providing a platform for teachers to upgrade their knowledge in their respective areas. .

#### **Proposed Expenditure:**

Sl. No	Particulars	Expenditure
1	Remuneration and TA//DA for the resource person	30000/-
2	Refreshment	30000/-
3.	Printing and Stationery	5000/-
4	Miscellaneous	5000/-
5	Total	70000/-

#### II. Skill training for teachers

Organiser: IQAC

Objective:

Skill training for teachers has been envisaged with an objective to impart better understanding on the following aspects

- Effective communication
- Interpersonal relationship
- Decision making problem solving strategies
- Self-awareness/empathy
- Coping with stress and emotion
- Psychological skills for effective teaching and learning

#### **Proposed Expenditure:**

Sl. No	Particulars	Amount
1	Remuneration and TA /DA for the resource person and participants	30000/-
2	Refreshment	25000/-
3	Printing and Stationary	3000/-
4	Miscellaneous	5000/-
	Total	63000/-

#### III. Digital literacy

Organiser: IQAC

**Objective:** 

The training is imparting with an objective to provide knowledge on following aspects

Digital pedagogy

- Digital security and safety for academics
- Creating MOOC
- Managing online classes

#### **Proposed Expenditure:**

SI. No	Particulars	Amoun
		t
1	Remuneration and TA /DA for the resource person and participants	30000/-
2	Refreshment	25000/-
3	Printing and Stationary	3000/-
4	Miscellaneous	5000/-
	Total	68000/-

# IV. Training for conducting fruitful research

Organiser: IQAC Objective:

The training envisage the sharing of knowledge on following aspects

- Qualitative research methods
- Academic writing and publication -online and offline
- Open source tools for research
- Research, IPR, plagiarism
- Systematic literature review/ meta-analysis

#### **Proposed Expenditure:**

SI. No	Particulars	Amoun
		t
1	Remuneration and TA /DA for the resource person and participants	30000/-
2	Refreshment	30000/-
3	Printing and Stationary	5000/-
4	Miscellaneous	5000/-
	Total	70000/-

# V. Training on Academic Administration

Organiser: IQAC Objective:

The training envisage the sharing of knowledge on following aspects

- Revised NAAC framework
- Innovation and best practices
- Guidelines to prepare SSR
- NIRF Higher education bodies, Career Advancement scheme
- National education policy

#### **Proposed Expenditure:**

Sl. No	Particulars	Amoun
		t
1	Remuneration and TA /DA for the resource person and participants	30000/-
2	Refreshment	30000/-
3	Printing and Stationary	3000/-
4	Miscellaneous	5000/-
	Total	68000/-

#### VI. One day training programme for faculty on 'Physical and Mental Wellness'

Organiser: IQAC

**Objective** – This programme aims at improving physical and mental well-being of the faculty members and non-teaching staff together. To educate the faculty to follow positive health style practices that help them into improve their personal as well as work atmosphere. Resource persons -2, two sessions.

#### **Proposed Expenditure:**

Sl.No	Particulars	Amount
1	Remuneration and TA/DA for resource persons	10000/-
2	Refreshment	17500/-
3	Printing and Stationery	3000/-
4	Miscellaneous	2500/-
	Total	33,000/-

# TRAINING FOR NON -TEACHING STAFF

#### I. One day workshop on office administration

Organiser: IQAC

**Objective:** The training aims at providing knowledge and hands on experience on the following day-to-day office matters

- Demand Collection Balance preparation reg. student's grants and fees
- GEM (government e-marketing) training
- Digi Payment of cash and CB entry

Sl. No	Particulars	Amoun
		t
1	Remuneration and TA /DA for the resource person and participants	10000/-
2	Refreshment	17500/-
3	Printing and Stationary	3000/-
4	Miscellaneous	2500/-

Total	33,000/-

# II. Two day Digital Literacy training

Organiser: IQAC

**Objective** – This programme aims at improving digital Knowledge of non-teaching faculty. To educate the non-teaching staff to follow the advanced tools of information technology.

- MS office
- BILLS
- Online tenders
- Joomla content management system

#### Resource persons -2, two days.

#### **Proposed Expenditure:**

·		
Sl. No	Particulars	Amoun
		t
1	Remuneration and TA /DA for the resource person and participants	30000/-
2	Refreshment	25000/-
3	Printing and Stationary	3000/-
4	Miscellaneous	5000/-
	Total	63000/-

# III. Two day Training on service rules

Organiser: IQAC

**Objective**: The training envisage the sharing of knowledge on following aspects

- KSR
- MIS
- SPARK
- MOP
- Duties and responsibilities

#### Resource persons -2, two days.

Sl. No	Particulars	Amoun
		t
1	Remuneration and TA /DA for the resource person and participants	30000/-
2	Refreshment	25000/-
3	Printing and Stationary	3000/-
4	Miscellaneous	5000/-
	Total	68000/-

#### IV. One day training programme for faculty on 'Physical and Mental Wellness'

**Organiser: IQAC** 

**Objective** – This programme aims at improving physical and mental well-being of the faculty members and non-teaching staff together. To educate the faculty to follow positive health style practices that help them into improve their personal as well as work atmosphere. Resource persons -2, two sessions.

#### TRAINING FOR STUDENTS

# I. Training programme on 'Physical and Mental Wellness' for undergraduate and post graduate students.

**Organisers: IQAC** 

No.of days -4.

Day 1 for first year UG students

Day 2 for second year UG students

Day 3 for final year UG students

Day 5 PG students

#### **Proposed Expenditure:**

Sl.No	Particulars	Amount
1	Remuneration and TA/DA for resource persons	24000/-
2	Refreshment	20000/-
3	Printing and Stationery	3000/-
4	Miscellaneous	3000/-
	Total	50000/-

# II. Soft skill training for Under graduate and post graduate students Organisers: IQAC

Objective: The training intended to provide knowledge on the following aspects

- Effective communication
- Interpersonal relationship
- Importance of creative and critical thinking
- Decision making and problem solving
- Achievement and motivation
- Coping with stress and emotion

No .of days -4.

Day 1 for first year UG students

Day 2 for second year UG students

Day 3 for final year UG students

Day 5 PG students

Sl.No	Particulars	Amount
1	Remuneration and TA/DA for resource persons	24000/-
2	Refreshment	20000/-
3	Printing and Stationery	3000/-
4	Miscellaneous	3000/-
	Total	50000/-

# III. Entrance examination/competitive examination preparation training for undergraduate and post graduate students.

Organisers: Dept. of Statistics and English

**Objective**: To motivate students to take part in various competitive examinations. The programme also aims at creating awareness among students about various examinations. To facilitate students with preparation methods and study materials.

Duration from June to December on Saturdays (24 days). – Two sessions /day

#### **Proposed Expenditure**

Sl.No	Particulars	Amount
1	Remuneration and TA/DA for resource persons	72000/-

# IV. One day training programme on Entrepreneurial skills

**Objectives**: The programme aims at developing the spirit of self-employment among students. To encourage students to develop enterprises.

#### **Proposed Expenditure:**

Sl. No	Particulars	Amount
1	Remuneration and TA/DA for resource persons	10000/-
2	Refreshment	5000/-
3	Printing and Stationery	500/-
4	Miscellaneous	2500/-
	Total	17,500/-

#### **ALUMNI ENGAGEMENT**

Alumni can be engaged in the following avenues to benefit the students of the college

Orientation - Career Guidance

Competitive Exam coaching, bank examination ncoaching

Best practices - Knowledge/ Experience sharing

(Experience in jail, Class on disaster management, how to prepare

for competitive exams)

#### **New Courses**

The college is planning to propose the following courses

SI. No	Course	Year of proposing
1*	Integrated MSc Statistics with Data Science	1 <sup>st</sup> year (2022-23)
2*	M A. Integrated Political Science with specialisation in international relations	
3	B A Malayalam – Vocational (Model II)	2 <sup>nd</sup> Year (2023-24)
4	MSc Integrated Psychology	2 Year (2023-24)
5	M A Archaeology	
6	MSc Integrated Physics	

		3 <sup>rd</sup> year (2024-25)
7	MSc Data Analytics	
8.	B A Hindi – Vocational (Model II Functional Hindi)	4 <sup>th</sup> Year (2025-26)
9.	MSc. Integrated Microbiology	
10.	MSc. Integrated Chemistry	5 <sup>th</sup> Year (2026-27)