

THE COCHIN COLLEGE

Koovapadam, Kochi-2

Affiliated To Mahatma Gandhi University Re-accredited by NAAC With B+ Grade

Fourth Cycle NAAC Accreditation 2024



Criterion 4 Infrastructure and Learning Resources

4.3 - IT Infrastructure

Metric No. 4.3.1

Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words

Annual Maintenance Cost

Submitted to





THE COCHIN COLLEGE

KOCHI - 682 002

(Affiliated to Mahatma Gandhi University and Accredited by NAAC)

Website: www.thecochincollege.edu.in email: email@thecochincollege.edu.in



TAX INVOICE

Invoice# CCP/21-22/274

Balance Due **82,600.00**

CloudCompanions Technology Pvt. Ltd

S.No-11, 3rd Floor, JP Heights, Opposite Reliance Mart Kharadi PUNE Maharashtra 411014 India GSTIN 27AAHCC4526F1ZS

Bill To

The Cochin College

Cochin College Road Mattancherry, Kochi 682002 Kerala India Invoice Date : 31/08/2021

Terms : Due on Receipt

Due Date: 31/08/2021
P.O.#: Email Confirmation

Place Of Supply: Kerala (32)

#	Item & Description	Qty	Rate	Amount
1	Google Workspace for Education (Teaching and Learning Upgrade License) Gmail for Education- 100 TB shared storage & 100 GB Storage Per user. 250 Participant limit in Google Meet Calendar - Simple, Sharing for Teamwork Gtalk - Text, Voice & Video with Hangout Google Drive & Google Docs Google Sites - Intranet Portals made easy Google Vault Features (Billing Period- 31st August 2021 to 30th August 2022)	20.00	1,800.00	36,000.00
2	Google Workspace for Education Fundamentals (Free Licenses for Students) Gmail for Education- 100 TB shared storage. 100 Participant limit in Google Meet Calendar - Simple, Sharing for Teamwork Gtalk - Text, Voice & Video with Hangout Google Drive & Google Docs Google Sites - Intranet Portals made easy Google Vault & eDiscovery Solutions	5,000.00	0.00	0.00
3	Deployment Service Switchover from Existing System Best Practices Implementation Implementation Services Old Email Access Guide Admin Quick Training End User & Admin Training Program Instructor Led Training / Online Training Sion) Each Session will be for 1.5 Hour(100 Users Batch)	1.00	24,000.00	24,000.00





THE COCHIN COLLEGE

KOCHI - 682 002

(Affiliated to Mahatma Gandhi University and Accredited by NAAC)

Website: www.thecochincollege.edu.in email: email@thecochincollege.edu.in

#	Item & Description	Qty Rate	Amount
	Structured Training Program for different type of users General Users & Power Users		
4	Technical Support (24/7) Phone Email Web-based(Help center, user to user forum.) (Validity Period: 31st August 2021 to 30th August 2022)	1.00 10,000.00	10,000.00
	CONS TECHIO	Sub Total	70,000.00
	a dhurt 6	IGST18 (18%)	12,600.00
	10 × 01/12	Total	82,600.00
		Balance Due	82,600.00

Notes

#INCOME TAX DECLARATION - TDS ON SOFTWARE SALES

We hereby declare that the software items mentioned in this Invoice are sold: Without any modification. The company has already deducted TDS u/s 194J of the Income Tax on this software and made necessary arrangements for remitting the same as per the timeline prescribed by Income Tax Act, 1961. PAN of the company is AAHCC4526F.

The Buyer has read, understood and agree for the contents of the Invoice and the enclosed Terms and Conditions. By availing and acknowledging the Cloud Services herein, the Buyer irrevocably agrees to abide by these terms and conditions overleaf which shall prevail over all previous, existing or contemporary communications exchanged between the parties, whether or not in writing including the terms of the Purchase order of the Buyer. The person signing this document has got the authority to bind the Buyer and to sign on behalf of the Buyer.

DECLARATION

Certified that all the particulars shown in the above Tax Invoice are true and correct in all respects. It is also certified that my/our Registration under the GST Act is valid on the date of this Bill.

Terms & Conditions

For any questions in regards to billing please contact us on finance@cloudcompanions.com Company Registration Details Company GST No.: 27AAHCC4526F1ZS Company PAN No.: AAHCC4526F

SAC. : 9983

If you would like to do a Bank Transfer below is the information Beneficiary Name - CloudCompanions Technology Pvt Ltd Name of the Bank - ICICI Bank

Bank Account Detail - 058105002758 MICR Code / Bank key - 411229022 IFSC Code - ICIC0000581 Swift Code - ICICINBBCTS

Bank Address - Farena Corporate Park, Unit No.3, Ground Floor, Magarpatta Road, Pune, Maharashtra, India. Pincode - 411013



2







THE COCHIN COLLEGE

KOCHI - 682 002

(Affiliated to Mahatma Gandhi University and Accredited by NAAC)

Website: www.thecochincollege.edu.in email: email@thecochincollege.edu.in

Hands-on Training on Learning Management System for Teaching Faculties

Overview

During Covid-19 Lock down period, the teaching, learning and assessment activities of higher education institutions were disrupted and it led to postponement of university examinations and eventually led to the rescheduling of the academic calendar. So it is a high time to think about alternatives for the contact classes and assessment.

A Learning Management System is the best alternative during situations like Lockdown and also LMS can be used as a supplement to the regular contact classes. So higher education teachers are in need of training and support to design, develop, run online teaching and assessment strategies.

This proposal is for giving online training to develop e-content and how to use Learning Management Systems to deliver and conduct MOOC courses.

Outcome

- 1. After completing this course, teachers may have the capacity to build and conduct MOOC courses.
- 2. Building confidence among teachers to use modern digital tools and technology to integrate in the teaching, Learning and Assessment process.

Course Outline

Duration of the course: Minimum of 8 Sessions Moodle based Course Design,

(maximum 3 hour/day for if Online training mode is preferred)

Tentative Date: June/July 2022





THE COCHIN COLLEGE

KOCHI - 682 002

(Affiliated to Mahatma Gandhi University and Accredited by NAAC)

Website: www.thecochincollege.edu.in email: email@thecochincollege.edu.in

1

Course Organization

Mode of Class delivery and Contents

- Teaching and Learning activity sessions
 - o 1 Sessions Course Design theory Lesson plan preparation
 - 6 Sessions Preparation of course in Moodle Hands on (Each with 90 minutes duration).
 - 1 Session Self paced learning materials preparation (Video and Audio Learning materials)
 - o Effectively uses College Moodle Platform
- Details of Assessments
 - o Test activity Quizzes
 - o Peer Evaluation of Course page (All the developed course pages)
- **Discussion Forums** for promoting discussion and to clarify doubts.
- Tracking the Progress
 - o Attendance, Issue of Badges, when participants achieve different levels.

Take away

- Fully loaded Online course with Interactive learning materials
- Provisions for Online Assessments.
- Provisions for Taking online attendance and Grade book Preparation.
- Understanding on Collaborative learning tools.
- Youtube channel with own video lectures.

Financial Assistance

Course contains 8 sessions of 90 minutes duration by the resource persons.

Remuneration for Resource Person/Instructors

8 sessions (of 90 minutes) = $3000 \times 8 = 24000$ /-





THE COCHIN COLLEGE

KOCHI - 682 002

(Affiliated to Mahatma Gandhi University and Accredited by NAAC)

Website: www.thecochincollege.edu.in email: email@thecochincollege.edu.in

2

Total - 24,000/- (Sixteen thousand only)

No other financial liability other than remuneration.

Course Instructors

1. Dr. Ashkarali P

FLAIR international intern 2015 Asst Professor of Electronics, Govt. Arts and Science College Tanur

Mob: 9447517090 ashkarali@gmail.com www.ashkarali.weebly.com

2. Dr. Ramesh A. R.

FLAIR international intern 2014 Asst Professor of Chemistry, Govt. Victoria College Palakkad

Mob: 9387856260

www.aroramesh.weebly.com

3. Dr. Biju K

Assistant Professor of Education School of Education and Training Central University of Tamil Nadu www.cutn.ac.in

Detailed Specification of Server required for the Moodle Server for the college

Sl. No.		Item	Expenses
	a	For a college with upto 1000 users	
1		Purchase of Linux VPS Server or cloud, Installation of MOODLE, customization and maintenance for one year	





THE COCHIN COLLEGE

KOCHI - 682 002

(Affiliated to Mahatma Gandhi University and Accredited by NAAC)

Website: www.thecochincollege.edu.in

email: email@thecochincollege.edu.in

3

	Minimum Specification - Linux VPS Server with Apache, MySQL/MariaDB (Latest), PHP 7.5.0 SSL Certificate, HTTPS site RAM - Minimum - 6 GB, CPU - Minimum - 4 core Storage - Minimum - 80 GB SSD Support and Services Included: 1. Installation of LMS Platform 2. Customization and maintenance for one year 3. Support for the conduct of Online examination 4. 90 minutes free demonstration of LMS portal	32,500 (including Tax)
2	Recurring expenses Server renewal + Moodle support - No other cost other this	30,000/yea r

