KONGU ARTS AND SCIENCE COLLEGE

(Autonomous)

ERODE- 638 107.

INTERNAL QUALITY ASSURANCE CELL (iQAC)

SUBMITTED TO THE CORRESPONDENT FOR FAVOUR OF APPROVAL PLEASE:-

Date: 29.01.2020

Respected Sir,

Sub: Faculty Exchange Programme - Permission requested - reg.

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We wish to bring to the Correspondent's kind notice that we would like to arrange a Faculty Exchange Programme as per MoU signed with Sri Ramakrishna Mission Vidyalaya College of Arts and Science, Coimbatore from 5th February 2020 to 7th February 2020. In this regard, we request you to kindly permit four of our faculty members (Department of Commerce, Corporate Secretaryship with CA and PA, Computer Applications UG, and Computer Science UG) to attend the programme and to claim the admissible expenditure for the same. Further, we request you to grant permission to avail the boarding and lodging facilities in our campus for four faculty members from Sri Ramakrishna Mission Vidyalaya College of Arts and Science, Coimbatore.

29.1.20

IQAC- Coordinator

(H·VASUDEVAN)

OFFICE SUPERINTENDENT   **ADMINISTRATIVE OFFICER**   **PRINCIPAL**

CORRESPONDENT

Dr. N. RAMAN
PRINCIPAL,
KONGU ARTS AND SCIENCE COLLEGE
(AUTONOMOUS)
NANJANAPURAM, ERODE - 638 107.

Dr.N.RAMAN
Principal

Date: 04.02.2020

To

The Principal,

Sri Ramakrishna Mission Vidyalaya College of Arts and Science,

Coimbatore – 641 020.

Dear Sir,

Sub: Faculty Exchange Programme 2020 – reg.

We would like to inform you that we depute the following faculty members for the Faculty Exchange Programme during the first week of February 2020.

S.No.	Name & Designation	Department	Contact No.
1	Mr.A.R.Karthikeyan	Computer Science UG	8973319615
2	Mr.G.Eswaramoorthi	Computer Application UG	9965433555
3	Ms.C.Vidhya	Corporate Secretaryship with CA & PA	8825876520
4	Dr.D.Anbupriya	Commerce	9965960001

Kindly do the needful and oblige.

Thank you

05/2/2020

PRINCIPAL,
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ERODE
638 107

Dr. N. RAMAN
PRINCIPAL,
KONGU ARTS AND SCIENCE COLLEGE
(AUTONOMOUS)
NANJANAPUR

SRI RAMAKRISHNA MISSION VIDYALAYA COLLEGE OF ARTS AND SCIENCE
(AUTONOMOUS) COIMBATORE – 641 020
For candidates admitted from academic year 2018 - 2019 onwards under New CBCS.

Programme: BCA

Course Code: 18UCA5C09

Course Title :Software Engineering

6 Hours / week

Year: III   **Semester: V**   **Credits: 5**

Course Objectives:

- Describing Software Engineering Process framework.
- A general understanding of software process models.
- Understanding of software requirements.
- Understanding of different software architectural styles.
- Understanding of software testing techniques.
- Describe software risks and software quality.

Course Outcome:

On the successful completion of the course, students will be able to

CO Number	CO Statement
CO1.	Ability to apply software engineering techniques.
CO2.	Ability to develop, maintain and evaluate software systems.
CO3.	To produce efficient, reliable, robust and cost-effective software solutions.
CO4.	Ability to perform independent research and analysis.
CO5.	Ability to work as an effective member of software engineering team.

Unit I (15 hrs)

Defining Software-Software Application Domain-Legacy Software (3-9) Process Model-Waterfall Model-Incremental Process Models-Spiral Model-Specialized Process Models-The Unified Process(39-56)

Unit II (15 hrs)

Requirements Engineering: Establishing The Groundwork-Eliciting Requirements-Developing Use Cases - Building The Requirements Model-Negotiating Requirements-Validating Requirements(120-145)

Unit III (15 hrs)

Design Concepts: The Design Process-Design concepts-Design Model(215-238)Architectural Design: Software Architecture- Architectural Genres-Architectural Styles-Architectural Design-Assessing Alternative Architectural Designs-Architectural Mapping Using Data Flow (243- 273)

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SRI RAMAKRISHNA MISSION VIDYALAYA COLLEGE OF ARTS AND SCIENCE
(Autonomous),Coimbatore.
Knowledge Sharing Programme 2019-2020

Name of the Staff   : **Mr.G.Eswaramoorthi**, Assistant Professor of Computer Applications.

Name of the College   : Kongu Arts and Science College (Autonomous), Erode.

Duration   : 3 Days (05.02.2020 to 07.02.2020)

Name of the Programme   : BCA   Year : II   Semester : VI

Title of the Course   : Relational Database Management System

S.No	Date	Time & Total Hours	Topic Covered	Unit	Mode of Teaching	Signature of the Faculty
1	05.02.2020	10:00 to 1:00 pm 3hrs	Relational Database Design, Features of Good Relational Design, Atomic Domains and First Normal Form, Decomposition using Functional Dependencies.	IV	Black Board	G.E. 5/2/2020
2	06.02.2020	10:00 to 1:00pm 3hrs	Functional Dependency Theory, Decomposition using Functional Dependency	IV	PPT + Black Board	G.E. 6/2/2020
3	07.02.2020	10:00 to 01:00 am pm 3hrs	Decomposition using multivalued Dependencies, Database design Process	IV	PPT + BlackBoard	G.E. 7/2/2020

R.Lidha
Head of the Department

R.Lidha
Director

Principal

Date: 07.02.2020

A Word of Appreciation - Knowledge Sharing Programme

Respected Mr. G.Eswaramoorthi,

On behalf of the Department of Computer Applications, Sri Ramakrishna Mission Vidyalaya College of Arts and Science, we appreciate you for the classes taken on the course **Relational Database Management System** for II BCA students from 05.02.2020 to 07.02.2020 under Faculty Exchange Programme. It was extremely informative.

Once again, thank you for making the programme successful, and we appreciate your continuous support.
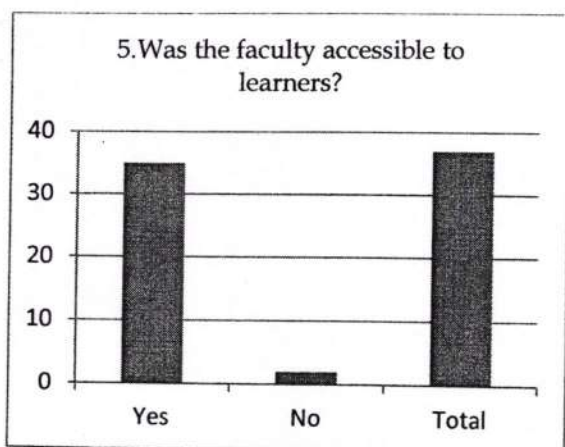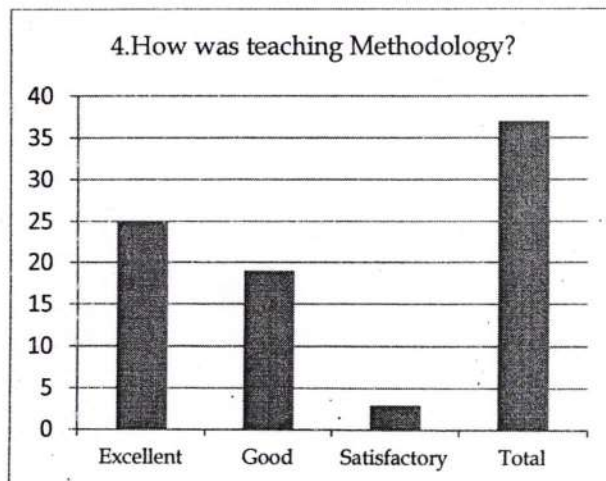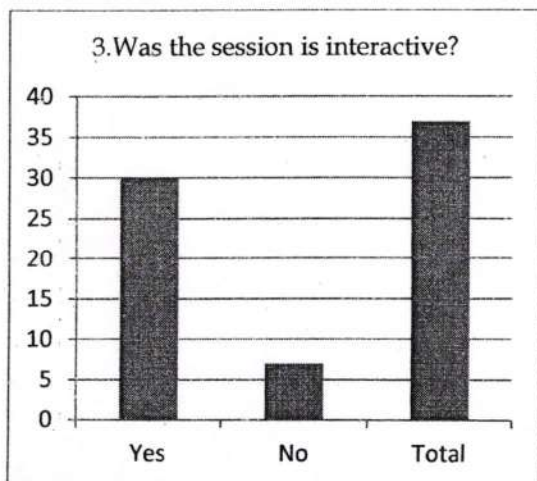
Principal

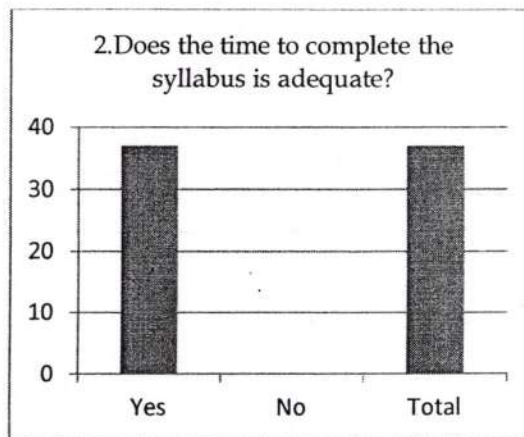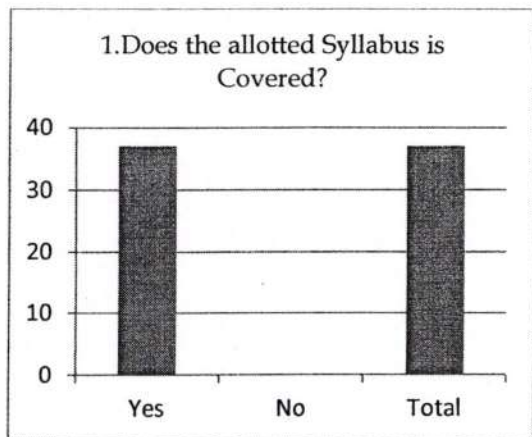Dr. N. RAMAN
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FEED BACK ANALYSIS

Staff Name: G.Eswaramoorthi   **Class: II BCA**

1.Does the allotted Syllabus is Covered?

2.Does the time to complete the syllabus is adequate?

3.Was the session is interactive?

4.How was teaching Methodology?

5.Was the faculty accessible to learners?

6. Any other   Suggestion?
   • Student Exchange Programme

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Evaluated by, 07/02/19
FEP Coordinator

Sri Ramakrishna Mission Vidyalaya
College of Arts and Science
Autonomous Institution Affiliated to Bharathiar University
Re-accredited by NAAC with 'A' Grade

SRKV Post | Periyanaickenpalayam | Coimbatore - 641 020 | ℂ (0422) 2692461, 8012533914
Fax: (0422) 2693812 | Email: srmvcascbe@gmail.com | Website: www.srmvcas.org

Swami Nirmaleshananda
Secretary

Dr.R.Thangavel, M.Sc.,M.Tech.., M.Phil., Ph.D
Principal

03.02.2020

TO

The Principal,

Kongu Arts and Science College,

Erode- 638107

Dear Sir,

    Sub: Staff Exchange Programme-2020-Reg

Warm Greetings. As per the schedule we discussed under Staff Exchange Programme the following faculty members of our college will handle the classes for your Commerce and Computer Science students during first week of February 2020.

1. Mr.S.Muthukumar (CS)   - 7010670959
2. Dr.M.Jaikumar (BCA)   - 9092908425
3. Dr.N.Elangovan (B.Com CA)   - 9500262225
4. Mr.N.Gopalsamy (B.Com)   - 9976941036

You are requested to discuss with the above staff members and finalize the title of the course unit number .Expecting your favourable reply.

Principal

Dr. N. RAMAN
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