



**CMS COLLEGE OF SCIENCE & COMMERCE**

**Chinnavedampatti, Coimbatore – 641 049**

**An Autonomous Institution**

**Affiliated to Bharathiar University**

**Reaccredited at the 'A' Level with a CGPA of 3.53 by NAAC**

**Conferred with Potential for Excellence by UGC**



**ANNUAL QUALITY ASSURANCE REPORT – XII**

**2016-2017**

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## The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. *(Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)*

### Part – A

#### 1. Details of the Institution

1.1 Name of the Institution

CMS COLLEGE OF SCIENCE  
&COMMERCE(AUTONOMOUS)

1.2 Address Line 1

Address Line 2

CHINNAVEDAMPATTI

City/Town

COIMBATORE

State

TAMIL NADU

Pin Code

641 049

Institution e-mail address

info@cmscbe.com

Contact Nos.

7358973922

Name of the Head of the Institution:

Dr. S. SANDHYA MENON

Tel. No. with STD Code:

0422- 2667158

Mobile:

9843048616

Name of the IQAC Co-ordinator:

Dr. V.CHITRAA

Mobile:

9842930333

IQAC e-mail address:

cmscbeiqac@gmail.com

1.3 **NAAC Track ID**(For ex. MHCOGN 18879)

NA

1.4 **NAAC Executive Committee No. & Date:**

EC/62/RAR/135 dated 05-01-2013

1.5 Website address:

www.cmscbe.com

Web-link of the AQAR:

[http://www.cmscbe.com/iqac/aqar2016\\_17.rar](http://www.cmscbe.com/iqac/aqar2016_17.rar)

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	A		2005	5 years
2	2 <sup>nd</sup> Cycle	A	3.53	2013	5 years
3	3 <sup>rd</sup> Cycle				
4	4 <sup>th</sup> Cycle				

1.7 Date of Establishment of IQAC :

DD/MM/YYYY

10/03/2006

1.8 AQAR for the year

2016-17

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011))

- i. AQAR \_2012-13 submitted to NAAC on 10 / 10 / 2013
- ii. AQAR \_2013-14 submitted to NAAC on 29 / 11 / 2014
- iii. AQAR \_2014-15 submitted to NAAC on 19 / 01 / 2016
- iv. AQAR \_2015-16 submitted to NAAC on 25 / 01 / 2017

1.10 Institutional Status

University

State

☐

Central

☐

Deemed

☐

Private

☐

Affiliated College

Yes

☒

No

☐

Constituent College

No

Autonomous college of UGC

Yes

☒

No

☐

Regulatory Agency approved Institution Yes (AICTE approved) ☒

Type of Institution Co-education ☒ Men Women

Urban ☒ Rural ☐ Tribal

Financial Status Grant-in-aid GC 2(f) ☒ UGC 12B ☒

Grant-in-aid + Self Financing ☐ Totally Self-financing ☒

#### 1.11 Type of Faculty/Programme

Arts ☒ Science ☒ Commerce ☒

PEI (PhysEdu) ☒ Law

TEI (Edu) ☐ Engineering ☐ Health Science ☐ Management ☐

Others (Specify)

#### 1.12 Name of the Affiliating University (*for the Colleges*)

BHARATHIAR UNIVERSITY ,  
COIMBATORE

#### 1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University ☒

University with Potential for Excellence ☐ UGC-CPE ☒

DST Star Scheme ☐ UGC-CE ☐

UGC-Special Assistance Programme ☐ DST-FIST ☐

UGC-Innovative PG programmes ☐ Any other (*Specify*)

UGC-COP Programmes

## **2. IQAC Composition and Activities**

2.1 No. of Teachers

20

2.2 No. of Administrative/Technical staff	1 / 1
2.3 No. of students	6
2.4 No. of Management Representatives	1
2.5 No. of Alumni	1
2. 6 No. of any other stakeholder and community representatives	1
2.7 No. of Employers/ Industrialists	1
2.8 No. of other External Experts	1
2.9 Total No. of members	33
2.10 No. of IQAC meetings held	6

2.11 No. of meetings with various stakeholders: No. 6

Non-Teaching Staff  Students  Alumni  Others

2.12 Has IQAC received any funding from UGC during the year? Yes ☐ No ☒

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International  National  State  Institution level

(ii) Themes

Theme of the National Seminar : Redefining Higher Education in Digital Era

Sub Themes : Teaching, Learning & Assessment in Digital Era  
: Changing Pedagogy using Technology

Resource Persons : Dr.Ajith Thomas  
Asso Prof : Saintgits Ins. Of Management  
Dr.N.Vivek  
PSG Institute of Management

#### Institutional Level Seminars and Orientation Programs:

- Assessment and Accreditation – III Cycle  
Resource Person : Dr.B.Vanitha, Registrar i/c, Bharathiar University
- Research Methodology and Problem Identification  
Resource Person: Dr.Vinod Kumar, Director, School of Biological Sciences
- Effective Teaching in Class Room  
Resource Person :Dr.Umar Farooq, Former Registrar, Malayalam University
- Outcome Based Education  
Resource Person :Dr.V.Chitraa, IQAC Coordinator

#### **2.14 Significant Activities and contributions made by IQAC**

- Two Personality Development Programme for students was conducted to enhance student skills.
- Gender sensitization programs and health awareness programs were conducted
- Motivated Staff Members in Research Activities
- Curriculum is enhanced through curriculum feedback process
- Outcome Based Education Syllabus Template was framed and send to all departments to obtain uniformity in syllabus.
- IQAC took initiative for NPTEL courses, awareness was created among the departments and an agreement was made with NPTEL.
- Monitored the curricular and co-curricular activities for the benefit of the students.
- Conducted Internal Audit on odd and even semester separately.
- Conducted Academic and Administrative Audit by inviting experts from other colleges in and around Coimbatore
- Conducted Faculty Development Programme
- A Residential Faculty Enrichment Programme “Renaissance 2017” for the members of faculty was organized at Karl Kubel Institute for Development Education, Anaikatti
- As a stress management activity Sukrutham Heritage Foundation Trust, Coimbatore conducted Yoga classes for our both teaching and non-teaching members
- Motivated Staff Members in Research Activities
- Disseminated Information thru IQAC newsletters
- Staff appraisal was done through Self & Student Feedback Analysis

- Best Practices like Peer teaching among faculty is initiated.
- Initiated to conduct APJ Abdul Kalam Trophy Cricket Tournament for school children.
- Conducted periodical meeting with the members of the IQAC to evaluate the academic progress.
- Evaluated the performance gaps and designs action plans to bridge the gaps in teaching learning process.

### **2.15 Plan of Action by IQAC/Outcome**

Outcome of the plans are attached in Annexure – I

Academic Calendar - Annexure II

**2.16 Whether the AQAR was placed in statutory body** Yes ☒ No ☐

Management ☒ Syndicate ☐ Any other body ☐

Provide the details of the action taken

Suggestions were given by the Management.

To be carried out in the forthcoming year.



# Criterion – I

## 1. Curricular Aspects

### 1.1 Details about Academic Programmes (List of Courses – **Annexure III**)

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	5		5	
PG	14		14	
UG	18		18	
PG Diploma	01	1		
Advanced Diploma	NIL			
Diploma	NIL			
Certificate	NIL		15	15
M.Phil	11		11	
<b>Total</b>	49			
Interdisciplinary				
Innovative				

### 1.2(i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

Choice-Based Credit System followed which adds flexibility in the choice of courses.

### (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	33(UG-18,PG-14,PGDFE-1)
Trimester	
Annual	11(M.Phil)

1.3 Feedback from stakeholders\* Alumni ☒ Peers ☐

Students ☒ Employers ☒

(On all aspects)

Mode of feedback : Online ☐ Manual ☒ Co-operating schools (for PEI)

**\*Please provide an analysis of the feedback in the Annexure – (Annexure IV)**

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Yes

(DETAILS –**Annexure - V**)

1.5 Any new Department/Centre introduced during the year. If yes, give details.

-Nil-

## Criterion – II

### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	132	112	15	5	--

2.2 No. of permanent faculty with Ph.D. 29

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	11	11							11	

2.4 No. of Guest and Visiting faculty and Temporary faculty 56

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	3	8	
Presented papers	13	21	1
Resource Persons	2		

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- Poster Presentation
- Mini Projects
- Activity Based Learning
- Experiential learning
- Online Courses
- Industrial Training

2.7 Total No. of actual teaching days during this academic year 180

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Online Multiple Choice for part A

Save A Year Exam for final year students

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

88

2.10 Average percentage of attendance of students

80%

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
B.A. English Literature	36	8.3	47.2	38.9	0.0	94.4
BACHELOR OF BUSINESS ADMINISTRATION	34	5.9	38.2	41.2	0.0	85.3
B.B.A. WITH COMPUTER APPLICATIONS	33	6.1	30.3	33.3	6.1	75.8
B.Sc., BIOCHEMISTRY	19	26.3	52.6	15.8	0.0	94.7
B.Sc., INFORMATION TECHNOLOGY	39	7.7	30.8	35.9	2.6	76.9
B.Sc., BIOTECHNOLOGY	37	35.1	37.8	13.5	0.0	86.5
BACHELOR OF COMPUTER APPLICATIONS	67	10.4	44.8	35.8	0.0	91.0
B.Sc., CATERING SCIENCE & HOTEL MANAGEMENT	25	0.0	40.0	28.0	0.0	68.0
BACHELOR OF COMMERCE	97	3.1	32.0	35.1	8.2	78.4
B.Com. WITH INFORMATION TECHNOLOGY	16	0.0	50.0	25.0	12.5	87.5
B.Com. WITH PROFESSIONAL ACCOUNTING	41	9.8	41.5	41.5	0.0	92.7
B.Sc., COMPUTER SCIENCE	39	12.8	51.3	23.1	0.0	87.2
B.Sc., ELECTRONICS &	18	16.7	55.6	5.6	0.0	77.8

COMMUNICATION SYSTEM						
B.Sc., MICROBIOLOGY	31	19.4	45.2	19.4	0.0	83.9
B.Sc PHYSICAL EDUCATION	8	0.0	75.0	0.0	0.0	75.0
B.Sc MATHEMATICS	30	36.7	56.7	6.7	0.0	100.0
B.Com. WITH COMPUTER APPLICATIONS	99	5.1	51.5	34.3	0.0	90.9
M.A. ENGLISH LITERATURE	24	8.3	75.0	12.5	-	95.8
M.Sc. APPLIED MICROBIOLOGY	25	40.0	52.0	0.0	-	92.0
M.Sc BIOCHEMISTRY	17	17.6	70.6	0.0	-	88.2
M.Sc. BIOTECHNOLOGY	8	25.0	50.0	0.0	-	75.0
M.Com., FINANCE & CONTROL	20	10.0	70.0	0.0	-	80.0
M.Com	30	3.3	70.0	20.0	-	93.3
M.Sc. COMPUTER SCIENCE	32	31.3	62.5	0.0	-	93.8
M.Sc. APPLIED ELECTRONICS	23	34.8	52.2	0.0	-	87.0
M.Com., INTERNATIONAL BUSINESS	30	0.0	66.7	26.7	-	93.3
M.Sc. MICROBIOLOGY	27	11.1	74.1	0.0	-	85.2
M.Sc. MATHEMATICS	18	44.4	33.3	0.0	-	77.8
MASTER OF SOCIAL WORK	35	14.3	85.7	0.0	-	100.0

## 2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

- Student Feedback Analysis about the faculty
- Result Analysis was done for each subject. Slow learners and Fast learners were categorized in internal exams by subject teachers and it is useful to handle the students separately.

- Remedial Measures for weak students
- Monitoring Tutor-ward system for the student's personal care in academics and other issues.
- Instrumental in Industry-Academic partnership for conduct of domain specific value added courses.
- Verifying the log books during audit to check the completion of syllabus
- Monitoring Continual Improvement through internal tests, seminars and assignments
- Conducted Seminars related with teaching & learning
- Suggestions given by experts during academic audit for enhancement

#### 2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	2
UGC – Faculty Improvement Programme	6
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	1
Staff training conducted by other institutions	2
Workshops conducted by the Department	14
Summer / Winter Workshop	4
<b>IQAC Initiated Programmes</b>	
Faculty development programmes (2)	101
Orientation Programmes,(1)	15
National Seminar(1)	80
Residential Programme	106
Peer Teaching	4

#### 2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	10			
Technical Staff	12			

## Criterion – III

### 3. Research, Consultancy and Extension

#### 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- Annual research Consortium for research scholars
- Workshops related with research tools
- Interaction programme for Ph.D. Scholars
- Conducted programmes on Research Methodology & Open Source Tools
- For foreign scholars, the Review is done through video conferencing
- Encourages more faculty members with Doctorate to become research guides, and to do Collaborative research

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number		1		
Outlay in Rs. Lakhs			Rs.14,05,800	

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	10	4	
Non-Peer Review Journals			
e-Journals	8		
Conference proceedings	5	2	

#### 3.5 Details on Impact factor of publications:

Range  Average  h-index  Nos. in SCOPUS

#### 3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	2013-17	UGC	14,05,800	9,87,000
Minor Projects				
Interdisciplinary Projects				

Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No.  Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP  CAS  DST-FIST   
DPE  DBT Scheme/funds

3.9 For colleges

Autonomy  CPE  DBT Star Scheme   
INSPIRE  CE  Any Other (specify)

3.10 Revenue generated through consultancy : Rs. 2,55,000

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	--	--			
Sponsoring agencies					

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International  National  Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency  From Management of University/College   
Total



3.16 No. of patents received this year

Type of Patent		Number
National	Applied	
	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows  
Of the institute in the year

Total	International	National	State	University	Dist	College
						5 (Ph.D. Awarded)

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

16

8 Ph.D. + 24 (M.Phil.)

3.19 No. of Ph.D. awarded by faculty from the Institution

5

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF

SRF

Project Fellows

1

Any other

3.21 No. of students Participated in NSS events:

University level

-

State level

-

National level

-

International level

-

3.22 No. of students participated in NCC events:

University level

-

State level

-

National level

1

International level

-

3.23 No. of Awards won in NSS:

University level

-

State level

-

National level

-

International level

-

3.24 No. of Awards won in NCC:

University level	Nil	State level	Nil
National level	Nil	International level	Nil

3.25 No. of Extension activities organized

University forum		College forum	3	
NCC	6	NSS	6	Any other (By departments) 19

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Blood donation camps
- Polio Vaccination camp
- Dengue Awareness Program
- Cashless Transaction Awareness to neighbourhood
- Tree Plantation
- Cleaned Primary Health Centre, Vellakinar.
- APJ Adbul Kalam Cricket Tournament
- Awareness for 100% vote for assembly election.
- Sub Junior National Kabaddi Championship was organized in the campus.

Following Swachh Bharath Mission works undertaken

- Reserve Site Survey conducted for all zones of Coimbatore
- Public/Community Toilet Survey conducted for all zones of Coimbatore
- Swachh Survekshan participation for North Zone

## Criterion – IV

### 4. Infrastructure and Learning Resources

#### 4.1 Details of increase in infrastructure facilities

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	24.17			
Class rooms	88		Management	
Laboratories	Comp :10 Bio : 3 Cat : 1			
Seminar Halls	4			
No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year.				
Value of the equipment purchased during the year (Rs. in Lakhs)		2,34,000.00		
Others				

#### 4.2 Computerization of administration and library

##### Administration

OCSCA - Software's are used for following process

- Admission Process
- Fees Collection
- Payroll

##### Library

- Dolphin(UPT 5.1) software is used for functioning

COXCO – Software used for Controller Section functioning

#### 4.3 Library services:

	EXISTING		NEWLY ADDED	TOTAL
	NO	VALUE	NO	VALUE
TEXT BOOKS	155	46428	27302	6992302
REFERENCE BOOKS	35	13350	4195	2045677
E-BOOKS	10	1000	510	4400
JOURNALS	4	5000	111	90834
E JOURNALS	0	0	8	15000
DIGITAL DATABASE	0	0	2	16500
CD & VIDEO	5	50	1525	14000
OTHERS (SPECIFY)	<ul style="list-style-type: none"> <li>• Library Information Management Service –</li> <li>• Dolphin Software Solutions – Lips inet 5.1v</li> <li>• Delnet (document delivery service)</li> </ul>			

	<ul style="list-style-type: none"> <li>• Infilbnet - Nlist</li> <li>• IEEE (8 )</li> </ul>
--	--

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	550	499	Campus networking  28 Mbps	---	----	15	25	11
Added	-	-	-	-	-	-	-	-
Total	550	499	All systems	--	--	15	25	11

#### 4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

Value Added Programmes on Android, Tally, Python, R Programming

#### 4.6 Amount spent on maintenance in lakhs :

i) ICT	6,21,150
ii) Campus Infrastructure and facilities	5,22,000
iii) Equipment's	1,95,0000
iv) Others	1336.57
<b>Total :</b>	<b>3,094,486.57</b>

## Criterion – V

### 5. Student Support and Progression

#### 5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Conducted Personality Development Programs UG & PG students. Students got benefited by listening and involving themselves in various activities.
- Tutorial System
- Remedial system for weak students
- Feedback Mechanism
- Instrumental in conducting online courses conducted by IIT.

#### 5.2 Efforts made by the institution for tracking the progression

- Result analysis
- Adopting Placement Strategies to enhance employability of students
- Involving students in major sports and cultural activities

5.3 (a) Total Number of students

2738

(b) No. of students outside the state

1582

(c) No. of international students

139

Men

No	%
1758	64.20

Women

No	%
980	35.79

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1209	213	31	1146	01	2600	1635	202	32	742	04	2615

Demand ratio 1:1.2

Dropout ratio% : 0.03

#### 5.4 Details of student support mechanism for coaching for competitive examinations (If any)

- Communication Lab
- Group discussion, Aptitude Tests , Debates , Mock Interviews conducted in the classes
- British English Course and Examination
- Net Coaching conducted for Mathematics Department Students
- 837 students attended Online courses and 156 students received certificates.

No. of students beneficiaries

~ 1000

#### 5.5 No. of students qualified in these examinations

NET	<input type="text"/>	SET/SLET	<input type="text"/>	GATE	<input type="text"/>	CAT	<input type="text"/>
IAS/IPS etc	<input type="text"/>	State PSC	<input type="text"/>	UPSC	<input type="text"/>	Others	<input type="text"/>

#### 5.6 Details of student counselling and career guidance

- Effective Tutorial System
- Placement Cell functions very well to help students placements.
- Programmes are conducted to develop job skills by the departments
- IQAC conducts development Programmes every year.

No. of students benefitted

993

#### 5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
18	710	331	260

### 5.8 Details of gender sensitization programmes

- Conducted awareness programme on “Breast Feeding” to PG Girl students
- Conducted awareness programme on “Legal Issues on Womens Rights”
- Lecture on “My journey towards women empowerment”

### 5.9 Students Activities

#### 5.9.1 No. of students participated in Sports, Games and other events

State/ University level  National level  International level

#### No. of students participated in cultural events

State/ University level  National level  International level

#### 5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level  National level  International level

### 5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	802	1,54,28,186
Financial support from government	Nil	Nil
Financial support from other sources	138	11,70,570
Number of students who received International/ National recognitions	Nil	Nil

### 5.11 Student organised / initiatives

Institution level

Fairs : State/ University level  National level  International level

Exhibition: State/ University level  National level  International level

5.12 No. of social initiatives undertaken by the students

### 5.13 Major grievances of students (if any) redressed:

Audio system in Lyceum not in good condition. Repaired and the condition of the system is good.

## Criterion – VI

### **6. Governance, Leadership and Management**

6.1 State the Vision and Mission of the institution

**Vision :**

A centre of excellence, capable of empowering seekers of knowledge through holistic education.

**Mission :**

To create worthy citizens by providing holistic, qualitative, value based education and makes them creative members of global society.

6.2 Does the Institution has a management Information System

yes

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

- Board of Studies conducted every year with members from Alumini, Industry, and Experts
- Efficient Pedagogy
- Practical Oriented Syllabus to improve skills
- Outcome based education
- Extra Departmental Courses

6.3.2 Teaching and Learning

- Continual Assessment, Feedback Analysis, Remedial and Special Classes
- Practicals, Projects, Presentations, Role Play
- Seminars by various resource persons for industrial exposure
- National seminar conducted to enhance teaching process using digital media

6.3.3 Examination and Evaluation

- 50% external Invigilators for PG
- 100% external Question Paper Setting
- Supplementary Examination after final examination
- Online Examination for Part A
- Transcripts issued for opted students



#### 6.3.4 Research and Development

- Annual Research Consortium for all Research Scholars
- Motivation for staff and students to publish papers
- Timeline Presentation for research scholars.
- Minor Projects applied by faculty members

#### 6.3.5 Library, ICT and physical infrastructure / instrumentation

- Number of books, journals added as per need
- Additions in all facilities whenever there is a need.

#### 6.3.6 Human Resource Management

- Adequate teaching and non-teaching available.
- Recruitment whenever additional staff required

#### 6.3.7 Faculty and Staff recruitment

- Selection through Advertisement and Interview
- Based on merit and as per Bharathiar University norms

#### 6.3.8 Industry interaction / Collaboration

- During Board of Studies Industrial Experts give their comments
- Resource persons from Industries are called for seminars.
- MoU signed with various industries for students to help employment.

#### 6.3.9 Admission of Students

- As per Bharathiar University Norms and based on eligibility criteria
- No donations collected
- Advertisement through College Website, Print Media and Electronic media.

#### 6.4 Welfare schemes for

Teaching	ESI, Medical Insurance, Accident Insurance, PF, Gratuity
Non teaching	ESI ,Mediclaim , Accident Ins Benefit PF, Gratuity
Students	Accident Ins Benefit Scholarships for Sports students and Merit Students by Management

6.5 Total corpus fund generated

No corpus fund, income only through fees.

6.6 Whether annual financial audit has been done Yes

☒

No

☐

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Experts from other college	Yes	IQAC
Administrative	Yes	Experts from other college	Yes	IQAC

6.8 Does the University/ Autonomous College declare results within 30 days?

For UG Programmes

Yes

☒

No

☐

For PG Programmes

Yes

☒

No

☐

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

- Suggestions given by Experts (Academic and Industry) are considered and implemented
- Online Exams are conducted for Part A.
- Extra departmental course exam conducted

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

NA

6.11 Activities and support from the Alumni Association

Chapters are created at different parts of the world. Face book groups are interacting with the college and helps in following activities

- Curriculum Development
- In Admission Process
- In placement

#### 6.12 Activities and support from the Parent – Teacher Association

- Suggestions given by Parents are carried out immediately for the well fare of the students and Institution
- In Admission Process
- In policy improvement concerning hostels/ Discipline and co-curricular activities

#### 6.13 Development programmes for support staff

- Orientation program on “Interpersonal Relationship in the Workplace”
- Two Stress Management programs
  - Yoga for Life
  - Laugh Therapy

#### 6.14 Initiatives taken by the institution to make the campus eco-friendly

- Very well maintained Bio-diversity Park
- Plastic Free Campus

## Criterion – VII

### **7. Innovations and Best Practices**

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

#### **Extra Departmental Courses:**

Syllabus framed for subjects not in the curriculum and conducted for other department students which adds the credits and knowledge of other domain for the students.

#### **Value Addition Programs:**

The programs were conducted by the experts and consultants and certificates issued by the same

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

- Value Added Programs were conducted and certificates issued for the students
- Extra Departmental Courses conducted for all the students. 2 credits assigned.
- Optional Extra credit courses planned and to be executed from 2017-18 through Extra departmental courses in IV semester for UG Degree and in III semester for PG degree students.
- Outbound programmes and International workshops planned and to be executed from 2017-18.
- Internal Quality Assurance Cell has conducted a National Seminar on the theme “Redefining Higher Education in Digital Era” and 66 seminars were conducted for the students in the department level.
- To facilitate Academia-Industry Collaboration MO U’s were signed by various companies and conducted value addition programmes for the students
- IQAC has conducted Two programmes for final Year UG students and first year PG students.
- Departments conducted various programmes for Soft Skill training. In few courses an exclusive paper is framed for Soft skill. Mock interviews, GD’s, Aptitude tests were conducted within classes.
- Workshops for students in their related fields like LATEX, MATLAB, Tandoor, Personality Development were conducted
- Five Guest Lectures were conducted by the departments for the enhancement of students.
- Students organized exhibition along with Maths Fun Games for Ramanujan Commemorative Celebrations

- II PG students went for an educational trip to Delhi, Agra and Amritsar in different batches and from 2016-17 it was made compulsory for students

7.3 Give two Best Practices of the institution - **ANNEXURE -VI**

7.4 Contribution to environmental awareness / protection

- National Service Scheme contributes its active hands to the environment protection
- All the activities of Swachh Bharath Mission undertaken
- Senior division of National Cadet Corps actively participated in protection

7.5 Whether environmental audit was conducted? Yes ☒

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

### **Strengths**

- Experienced and Qualified and Motivated Faculty
- State-of-the Art Infrastructure
- Mentoring various opportunities for students to present and display their talents in different areas like curriculum and extracurricular and co curricular activities.
- Bridge Course, Coaching Class and remedial Class
- Value Addition Programmes by Industries
- Counselling to the needed students
- Communication Lab, Theatre Workshop, Film Review Clubs for overall growth
- Students from varied culture
- Exhibitions, Endowment Lectures, Field Camps
- Part time jobs
- Skill based certificate courses for employment and entrepreneurship

### **Weakness**

- Public Transport Facility
- Overall Research activities and Funded Research Projects

### **Opportunities**

- Coaching centres for NET, competitive examinations
- Placement Initiatives can be strengthened
- Self Employability
- Tie-up with industries can be increased
- Workshops and conferences to enhance Research

### Threats

- Large Number of Higher Educational Institutions in the surrounding
- More Number of Students opts for placement rather than doing Post Graduation.

### 8. Plans of institution for next year

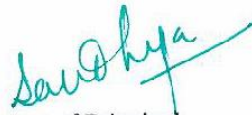
#### ANNEXURE – VII

NAME : Dr.V.CHITRAA



Signature of IQAC Coordinator

Dr.S.SANDHYA MENON



Signature of Principal

\*\*\*

**ANNEXURE – I**  
**OUTCOME OF THE PLANS DEvised**  
**Plans for the Year 2016-17 devised in the year 2015-16**

- Extra Departmental Courses
- Optional Extra credit courses
- Outbound programmes
- International workshops
- National Seminars
- Curriculum Updation
- MoU with Companies and Institution
- Soft Skill training, Career Development Programmes
- Workshops for students in their related fields
- Guest Lectures
- Exhibitions
- Certificate courses for students
- Compulsory Industrial visits / tours for the students to North India

**Extra Departmental Courses**

Courses were designed by the departments apart from curriculum. Subjects were allotted by the choices given by students. It was made as a compulsory self-study paper.

**Optional Extra credit courses**

Planned and to be executed from 2017-18 through Extra departmental courses in IV semester for UG Degree and in III semester for PG degree students.

**Outbound programmes**

Planned and to be executed from 2017-18.

**International workshops**

Planned and to be executed from 2017-18.

**National Seminars**

Internal Quality Assurance Cell has conducted a National Seminar on the theme “Redefining Higher Education in Digital Era”

## **Curriculum Updation**

- Extra departmental courses were introduced with extra credits
- Domain Specific Value Added Programs were conducted.

## **MoU with Companies and Institution**

To facilitate Academia-Industry Collaboration MoU's were signed by various companies and conducted value addition programmes for the students

## **Soft Skill training, Career Development Programmes**

IQAC has conducted Two programmes for final Year UG students and first year PG students.

- ⇒ Unlock the Power Within You
- ⇒ A Journey to Self Discovery
- ⇒ Departments conducted various programmes for Soft Skill training. In few courses an exclusive paper is framed for Soft skill. Mock interviews, GD's, Aptitude tests were conducted within classes.
- ⇒ Training in Communicative lab enhances the English Communication.

## **Workshops for students in their related fields**

- Department of Mathematics conducted LATEX Workshop for UG students on 21.11.2016 and
- MATLAB Workshop for PG and Research Scholars on 31.01.2017
- School of Commerce has conducted a two day workshop on "Personality Development Program" was organized by the PG department of commerce on 27<sup>th</sup> and 28<sup>th</sup> February, 2017
- Department of Information Technology has conducted "Hybrid Mobile and Responsive Web Development" on 01.09.16 & 02.09.16.
- Department of Social Work, CMS College of Science & Commerce, Coimbatore had organized a workshop on "Social Media: Intellectual Disability" on 10.03.2017
- School of Biological Sciences conducted a workshop on Research Methodology for all the II year Post graduate students of Bioscience on 22.12.2016
- Department of Catering Science organized a workshop on Tandoor on 24/11/16

## **Guest Lectures**



- “Scope of Social Work ” for MSW students 03.10.16
- “Research The unlimited” for BioScience students on 06.01.2017
- “Sequencing the genomes- From Humans to microbes” for BioScience students on 06.01.2017
- “Disease Diagnosis and interpretation – Role of Clinical Laboratories” for BioScience students on 07.03.2017.
- “Addiction of students in today’s life style” for Business Management Students

### **Exhibitions**

- Ramanujan Commemorative Celebrations – Students organized exhibition and Maths Fun Games on 22.12.2016

### **Certificate courses for students**

- Students completed Value Added Program received certificates from various industries.

### **Compulsory Industrial visits / tours for the students to North India**

- II PG students went for an educational trip to Delhi, Agra and Amritsar in different batches

**ANNEXURE II**  
**ACADEMIC CALENDAR: 2016-17**

<b>Date June 2016</b>	<b>Day</b>	<b>Academic activity</b>	<b>Day Order</b>	<b>No.of working days</b>
8	Wed	College Re opens – UG & PG	I	1
9	Thur		II	2
10	Fri		III	3
11	Sat			-
12	Sun			-
13	Mon		IV	4
14	Tue		V	5
15	Wed	I year Classes begin (UG)	I	6
16	Thur		II	7
17	Fri		III	8
18	Sat			-
19	Sun			-
20	Mon		IV	9
21	Tue		V	10
22	Wed	College Union and all Department Association Inauguration	I	11
23	Thur		II	12
24	Fri	I year Classes begin (PG)	III	13
25	Sat		IV	14
26	Sun			-
27	Mon		V	15
28	Tue		I	16
29	Wed		II	17

<b>30</b>	<b>Thu</b>	<b>Last day for paying Semester Fees</b>	<b>III</b>	<b>18</b>
		<b>Total working days per month</b>		<b>18</b>
<b>July 1</b>	<b>Fri</b>		<b>IV</b>	<b>19</b>
<b>2</b>	<b>Sat</b>			<b>-</b>
<b>3</b>	<b>Sun</b>			<b>-</b>
<b>4</b>	<b>Mon</b>		<b>V</b>	<b>20</b>
<b>5</b>	<b>Tue</b>		<b>I</b>	<b>21</b>
<b>6</b>	<b>Wed</b>		<b>II</b>	<b>22</b>
<b>7</b>	<b>Thu</b>		<b>III</b>	<b>23</b>
<b>8</b>	<b>Fri</b>		<b>IV</b>	<b>24</b>
<b>9</b>	<b>Sat</b>			<b>-</b>
<b>10</b>	<b>Sun</b>			<b>-</b>
<b>11</b>	<b>Mon</b>		<b>V</b>	<b>25</b>
<b>12</b>	<b>Tue</b>		<b>I</b>	<b>26</b>
<b>13</b>	<b>Wed</b>		<b>II</b>	<b>27</b>
<b>14</b>	<b>Thu</b>		<b>III</b>	<b>28</b>
<b>15</b>	<b>Fri</b>		<b>IV</b>	<b>29</b>
<b>16</b>	<b>Sat</b>			<b>-</b>
<b>17</b>	<b>Sun</b>			<b>-</b>
<b>18</b>	<b>Mon</b>		<b>V</b>	<b>30</b>
<b>19</b>	<b>Tue</b>		<b>I</b>	<b>31</b>
<b>20</b>	<b>Wed</b>		<b>II</b>	<b>32</b>
<b>21</b>	<b>Thu</b>		<b>III</b>	<b>33</b>
<b>22</b>	<b>Fri</b>		<b>IV</b>	<b>34</b>
<b>23</b>	<b>Sat</b>			<b>-</b>
<b>24</b>	<b>Sun</b>			<b>-</b>

25	Mon		V	35
26	Tue		I	36
27	Wed		II	37
28	Thu		III	38
29	Fri		IV	39
30	Sat			-
31	Sun			-
		<b>Total working days per month/Cumulative Days</b>		<b>21/39</b>
Aug 1	Mon		V	40
2	Tue		I	41
3	Wed	I Internal Exam	II	42
4	Thu	I Internal Exam	III	43
5	Fri	I Internal Exam	IV	44
6	Sat			-
7	Sun			-
8	Mon		V	45
9	Tue		I	46
10	Wed		II	47
11	Thu		III	48
12	Fri		IV	49
13	Sat			-
14	Sun			-
15	Mon	Independence Day	V	50
16	Tue		I	51
17	Wed		II	52
18	Thu		III	53

19	Fri	Last day for paying Exam fees	IV	54
20	Sat	Value Added Course		55
21	Sun			-
22	Mon		V	56
23	Tue		I	57
24	Wed		II	58
25	Thus		III	59
26	Fri		IV	60
27	Sat			-
28	Sun			-
29	Mon		V	61
30	Tue		I	62
31	Wed		II	63
		Total working days per month/Cumulative Days 24/73		
Sep 1	Thu		III	64
2	Fri		IV	65
3	Sat	Value Added Course		66
4	Sun			-
5	Mon	Vinayaga Chathurthi		-
6	Tue		V	67
7	Wed		I	68
8	Thu		II	69
9	Fri		III	70
10	Sat		IV	71
11	Sun			-

12	Mon			-
13	Tue	Bakrid		-
14	Wed	Onam		-
15	Thu	Onam		-
16	Fri	Onam		-
17	Sat			-
18	Sun			-
19	Mon	Model Practicals	V	72
20	Tue	Model Practicals	I	73
21	Wed	Model Practicals	II	74
22	Thu	Model Practicals	III	75
23	Fri	Model Practicals	IV	76
24	Sat			-
25	Sun			-
26	Mon	End Sem Practicals	V	77
27	Tue	End Sem Practicals	I	78
28	Wed	End Sem Practicals	II	79
29	Thu	End Sem Practicals	III	80
30	Fri	End Sem Practicals	IV	81
		Total working days per month/Cumulative Days 18/81		
Oct 1	Sat			-
2	Sun			-
3	Mon	Model Exams	V	82
4	Tue	Model Exams	I	83
5	Wed	Model Exams	II	84
6	Thu	Model Exams	III	85

7	Fri	Model Exams	IV	86
8	Sat	Model Exams	V	87
9	Sun			-
10	Mon	Ayudha Pooja		-
11	Tue	Vijayadasami		-
12	Wed	Muharram		-
13	Thu		I	88
14	Fri		II	89
15	Sat		III	90
16	Sun			-
17	Mon		IV	91
18	Tue		V	92
19	Wed	End Sem Exams begin -Theory		
20	Thu			
21	Fri			
22	Sat			
23	Sun			
24	Mon			
25	Tue			
26	Wed			
27	Thu			
28	Fri			
29	Sat	Deepavali		-
30	Sun			-
31	Mon			
		Total working days per month/Cumulative Days		12/92

<b>Nov 1</b>	<b>Tue</b>	<b>Last working day for Teaching Staff – Odd sem</b>		
<b>2</b>	<b>Wed</b>			
<b>3</b>	<b>Thu</b>			
<b>4</b>	<b>Fri</b>			
<b>5</b>	<b>Sat</b>			
<b>6</b>	<b>Sun</b>			
<b>7</b>	<b>Mon</b>			
<b>8</b>	<b>Tue</b>			
<b>9</b>	<b>Wed</b>			
<b>10</b>	<b>Thu</b>			
<b>11</b>	<b>Fri</b>			
<b>12</b>	<b>Sat</b>			
<b>13</b>	<b>Sun</b>			
<b>14</b>	<b>Mon</b>			
<b>15</b>	<b>Tue</b>			
<b>16</b>	<b>Wed</b>	<b>Even Semester – Re opening</b>	<b>I</b>	<b>1</b>
<b>17</b>	<b>Thu</b>		<b>II</b>	<b>2</b>
<b>18</b>	<b>Fri</b>		<b>III</b>	<b>3</b>
<b>19</b>	<b>Sat</b>		<b>IV</b>	<b>4</b>
<b>20</b>	<b>Sun</b>			<b>-</b>
<b>21</b>	<b>Mon</b>		<b>V</b>	<b>5</b>
<b>22</b>	<b>Tue</b>		<b>I</b>	<b>6</b>
<b>23</b>	<b>Wed</b>		<b>II</b>	<b>7</b>
<b>24</b>	<b>Thu</b>		<b>III</b>	<b>8</b>
<b>25</b>	<b>Fri</b>		<b>IV</b>	<b>9</b>
<b>26</b>	<b>Sat</b>		<b>V</b>	<b>10</b>



27	Sun			-
28	Mon		I	11
29	Tue		II	12
30	Wed		III	13
		Total working days per month 13		
Dec 1	Thu		IV	14
2	Fri		V	15
3	Sat			-
4	Sun			-
5	Mon		I	16
6	Tue		II	17
7	Wed		III	18
8	Thu		IV	19
9	Fri		V	20
10	Sat		I	21
11	Sun			-
12	Mon	Id-e-Milad		-
13	Tue		II	22
14	Wed		III	23
15	Thu		IV	24
16	Fri		V	25
17	Sat		I	26
18	Sun			-
19	Mon		II	27
20	Tue		III	28

21	Wed		IV	29
22	Thu		V	30
23	Fri			-
24	Sat			--
25	Sun	Christmas		-
26	Mon		I	31
27	Tue		II	32
28	Wed		III	33
29	Thu		IV	34
30	Fri		V	35
31	Sat			--
		Total working days per month/Cumulative Days22/35		
7Jan 1	Sun	New Year		-
2	Mon		I	36
3	Tue		II	37
4	Wed		III	38
5	Thu		IV	39
6	Fri		V	40
7	Sat		I	41
8	Sun			-
9	Mon		II	42
10	Tue		III	43
11	Wed		IV	44
12	Thu		V	45
13	Fri	Pongal		-

14	Sat	Pongal		-
15	Sun	Pongal		-
16	Mon	Pongal		-
17	Tue		I	46
18	Wed		II	47
19	Thu		III	48
20	Fri		IV	49
21	Sat			-
22	Sun			-
23	Mon		V	50
24	Tue		I	51
25	Wed		II	52
26	Thu	Republic Day	III	53
27	Fri		IV	54
28	Sat			-
29	Sun			-
30	Mon		V	55
31	Tue		I	56
		Total working days per month/Cumulative Days21/56		
Feb 1	Wed	Internal Exams	II	57
2	Thu	Internal Exams	III	58
3	Fri	Internal Exams	IV	59
4	Sat			-
5	Sun			-
6	Mon		V	60
7	Tue		I	61

8	Wed		II	62
9	Thu		III	63
10	Fri		IV	64
11	Sat	Value Added Course		65
12	Sun			-
13	Mon		V	66
14	Tue		I	67
15	Wed		II	68
16	Thu		III	69
17	Fri	Last day for paying exam fees	IV	70
18	Sat	Value Added Course		71
19	Sun			-
20	Mon		V	72
21	Tue		I	73
22	Wed		II	74
23	Thu		III	75
24	Fri	Model Practicals	IV	76
25	Sat	Model Practicals	V	77
26	Sun			-
27	Mon	Model Practicals	I	78
28	Tue	Model Practicals	II	79
		Total working days per month/Cumulative Days 23/79		
Mar1	Wed	Model Practicals	III	80
2	Thu		IV	81
3	Fri	Sports Day	V	82
4	Sat			-

<b>5</b>	<b>Sun</b>			<b>-</b>
<b>6</b>	<b>Mon</b>	<b>Placement Day</b>	<b>I</b>	<b>83</b>
<b>7</b>	<b>Tue</b>	<b>Spandanaa</b>	<b>II</b>	<b>84</b>
<b>8</b>	<b>Wed</b>	<b>Spandanaa</b>	<b>III</b>	<b>85</b>
<b>9</b>	<b>Thu</b>	<b>Spandanaa</b>	<b>IV</b>	<b>86</b>
<b>10</b>	<b>Fri</b>	<b>Spandanaa /CODAC</b>	<b>V</b>	<b>87</b>
<b>11</b>	<b>Sat</b>			<b>-</b>
<b>12</b>	<b>Sun</b>			<b>-</b>
<b>13</b>	<b>Mon</b>	<b>End Semester Practicals</b>	<b>I</b>	<b>88</b>
<b>14</b>	<b>Tue</b>	<b>End Semester Practicals</b>	<b>II</b>	<b>89</b>
<b>15</b>	<b>Wed</b>	<b>End Semester Practicals</b>	<b>III</b>	<b>90</b>
<b>16</b>	<b>Thu</b>	<b>End Semester Practicals</b>	<b>IV</b>	<b>91</b>
<b>17</b>	<b>Fri</b>	<b>End Semester Practicals</b>	<b>V</b>	<b>92</b>
<b>18</b>	<b>Sat</b>			<b>-</b>
<b>19</b>	<b>Sun</b>			<b>-</b>
<b>20</b>	<b>Mon</b>	<b>Model Exams -Theory</b>	<b>I</b>	<b>93</b>
<b>21</b>	<b>Tue</b>	<b>Model Exams -Theory</b>	<b>II</b>	<b>94</b>
<b>22</b>	<b>Wed</b>	<b>Model Exams -Theory</b>	<b>III</b>	<b>95</b>
<b>23</b>	<b>Thu</b>	<b>Model Exams -Theory</b>	<b>IV</b>	<b>96</b>
<b>24</b>	<b>Fri</b>	<b>Model Exams -Theory</b>	<b>V</b>	<b>97</b>
<b>25</b>	<b>Sat</b>	<b>Model Exams -Theory</b>	<b>I</b>	<b>98</b>
<b>26</b>	<b>Sun</b>			<b>-</b>
<b>27</b>	<b>Mon</b>		<b>II</b>	<b>99</b>
<b>28</b>	<b>Tue</b>		<b>III</b>	<b>100</b>
<b>29</b>	<b>Wed</b>		<b>IV</b>	<b>101</b>
<b>30</b>	<b>Thu</b>		<b>V</b>	<b>102</b>

31	Fri		I	103
		<b>Total working days per month/Cumulative Days</b>		<b>24/103</b>
April 1	Sat		II	104
2	Sun			-
3	Mon	<b>End Sem Exams Begin- Theory</b>		
4	Tue			
5	Wed			
6	Thu			
7	Fri			
8	Sat			
9	Sun			
10	Mon			
11	Tue			
12	Wed			
13	Thu	<b>Last working Day for Teaching Staff – Even sem</b>		
14	Fri	<b>Good Friday /Tamil New Year</b>		
15	Sat			

### **ANNEXURE – III**

### **LIST OF COURSES**

<b>S. No</b>	<b>UG COURSES</b>	<b>S. No</b>	<b>PG COURSES</b>
1	B.A English Literature	1	Master of International Business
2	BBA	2	MSc BioChemistry
3	BBA(CA)	3	M.Sc. Microbiology
4	B.Sc Biochemistry	4	M.Sc Applied Microbiology
5	B.Sc Information Technology	5	M.Sc Biotechnology
6	B.Sc Biotechnology	6	M.Com Finance & Control
7	BCA	7	M.Com
8	B.Sc Catering Science	8	M.Sc Computer Science
9	B.Com	9	M.Sc Applied Electronics
10	B.Com Information Technology	10	M.Sc Mathematics
11	B.Com Professional Accounting	11	Master of Social Work
12	B.Sc Computer Science	12	Master of Computer Applications
13	B.Sc Computer Technology	13	MA English Literature
14	B.Sc Electronics & Communication Systems	14	Master of Information Technology
15	B.Sc Mathematics		
16	B.Sc Microbiology		
17	B.Com with Computer applications		
18	B.Sc., Physical Education		

**ANNEXURE – III**  
**LIST OF COURSES**

	<b>M.Phil</b>		<b>Ph.D.,</b>
1	Commerce	1	Commerce
2	Management Studies	2	Management Studies
3	Computer Science	3	Computer Science
4	Social Work	4	Biotechnology
5	Mathematics	5	Microbiology
6	Biotechnology		
7	Microbiology		<b>DIPLOMA</b>
8	Bioinformatics	1	PG Diploma in Fitness Education
9	Electronics		
10	Biochemistry		
11	English		



## **ANNEXURE IV**

### **CURRICULUM FEEDBACK REPORT**

Curriculum Feedback is obtained from various stakeholders ( students, peer teachers, alumni, employer) using a structured format. IQAC prepares the formats and circulate it to the departments. Filled in formats were collected for various programmes. Analysis is done on each parameter. The analyzed report is as follows.

#### **POST GRADUATE PROGRAMMES**

##### **STUDENTS FEEDBACK ON CURRICULUM**

S. No	PARAMETER	%
1.	Depth of the course content including project work if any	87
2.	Extent of coverage to real life situations	78
3.	Applicability/relevance to real life situations	80
4.	Learning value ( in terms of knowledge, concepts, manual skills, analytical abilities and broadening perspectives)	81
5.	Clarity and relevance of textual reading material	81
6.	Relevance of additional source material( Library)	87
7.	Extent of effort required by students	80

##### **ALUMNI FEEDBACK ON CURRICULUM**

S. No	PARAMETER	%
1.	Rate of satisfaction with the curriculum designed for your course of study	85
2.	Degree of Curriculum framed satisfy the needs of the industry	86
3.	Provision in offering hands-on experience?	84
4.	Scope of employability skills in the syllabus	87

##### **EMPLOYERS FEEDBACK ON CURRICULUM**

S. No	PARAMETER	%
1.	Scope of curriculum to meet the industrial needs	76

2.	Applicability / relevance to real life situations	79
3.	Rate of curriculum in developing the soft skills of the students	80
4.	Clarity and continuity in the syllabus	90
5.	Degree of curriculum in fetching the right placements to students	83

#### ACADAEMIC PEER FEEDBACK ON CURRICULUM

S. No	PARAMETER	%
1.	Provision of in-depth information and useful knowledge in the Syllabus framed	92
2.	Scope of Employability of students in Syllabus	84
3.	Scope of development of necessary entrepreneurship skills	81
4.	Inclusion of the contents of NET/SLET in Syllabus	78
5.	Coverage of the syllabus in the self and social responsibility aspects	77
6.	Scope of assessment related with learning skills	95
7.	Inclusion of industry oriented application	95
8.	Inclusion of measurable learning objectives	96
9.	Rate of enabling the students to develop and apply a particular skill	98

### UNDER GRADUATE PROGRAMMES

#### STUDENTS FEEDBACK ON CURRICULUM

S. No	PARAMETER	%
1.	Depth of the course content including project work if any	86
2.	Extent of coverage to real life situations	80
3.	Applicability/relevance to real life situations	81
4.	Learning value ( in terms of knowledge, concepts, manual skills, analytical abilities and broadening perspectives)	84
5.	Clarity and relevance of textual reading material	82
6.	Relevance of additional source material( Library)	80

7.	Extent of effort required by students	80
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#### ALUMNI FEEDBACK ON CURRICULUM

S. No	PARAMETER	%
1.	Rate of satisfaction with the curriculum designed for your course of study	86
2.	Degree of Curriculum framed satisfy the needs of the industry	83
3.	Provision in offering hands-on experience?	83
4.	Scope of employability skills in the syllabus	83

#### EMPLOYERS FEEDBACK ON CURRICULUM

S. No	PARAMETER	%
1.	Scope of curriculum to meet the industrial needs	88
2.	Applicability / relevance to real life situations	83
3.	Rate of curriculum in developing the soft skills of the students	87
4.	Clarity and continuity in the syllabus	86
5.	Degree of curriculum in fetching the right placements to students	87

#### ACADAEMIC PEER FEEDBACK ON CURRICULUM

S. No	PARAMETER	%
1.	Provision of in-depth information and useful knowledge in the Syllabus framed	88
2.	Scope of Employability of students in Syllabus	83
3.	Scope of development of necessary entrepreneurship skills	83
4.	Inclusion of the contents of NET/SLET in Syllabus	81
5.	Coverage of the syllabus in the self and social responsibility aspects	83
6.	Scope of assessment related with learning skills	84
7.	Inclusion of industry oriented application	82
8.	Inclusion of measurable learning objectives	82
9.	Rate of enabling the students to develop and apply a particular skill	85

## **ANNEXURE V**

### **REVISION / UPDATION OF SYLLABI**

#### **Bachelor of Business Administration**

- The title Mathematics for Management - I and Economics for Executives is been changed into Quantitative Methods for Management and Economics for Managers.
- In Principles of Management papers under II Unit – Levels of Management, in Unit III MBO, Unit IV Decentralization were included.
- In Economics, Social responsibility is removed from I Unit and added in V Unit. In V Unit, Government and Business is change into Role of Government in Business, FEMA Act is removed and monetary policy and inflation is included.
- In Financial Accounting, in Unit III Fundamental Format of income statement and Balance Sheet as per company's Act.
- In HRM, in Unit I Recent Trends in HRM is included.
- In Organizational Behaviour, in Unit III Emotional Intelligence is added.
- In Management Information System, in Unit V Digital Signature is added.
- In Taxation - Law & Practice, in Unit IV, Service Tax and in Unit V introduction to GST were added.
- In V semester, Indian Banking was changed as Banking Practices.
- New reference books like Security Analysis and Portfolio Management – Kevin and Frontiers of Electronic Commerce – Kalakatta were included

#### **Catering Science & Hotel Management**

- More stress is given for core areas such as House Keeping and Front Office, by providing study for two semesters
- Recent trending area of employment in Bars had been incorporated in the syllabus by the introduction of a paper Bar Management

#### **B.COM (A&F)**

- In Core paper XVI- Human resource management, the topic :HR audit" is included.
- B.Com/B.Com(PA)/ B.Com(IT)/B.Com(A&F)/ B.COM(CA) subjects offered from school of commerce for EDC programme.

I Buisness Communication

II Office Documentation and Procedures

III E-Banking

The Online subjects have been updated.

#### **B.COM (CA)**

In cost accounting the topics “perpetual inventory, control over wastages, scrap and spoilage have been removed from Unit II.

- In E-Commerce technology, the topic “Developing online web portals” have been included in Unit IV.

#### **M.COM (FC)**

- Legal aspects of business paper Unit III: The Companies Act 1956 is updated with the recent amendment 2013.

#### **M.COM (IB)**

- One topic in each subject is given as self-study.

### **M.COM**

- One topic in each subject is given as self-study.
- Insurance Principles and Practices paper.
- Fifth unit topics were merged with first unit and fifth unit consists of “CASE STUDY”.
- The instructing hours of Direct taxes, Corporate Accounting and Investment Management has been reduced from 7 to 6 hours.

### **Electronics**

- Extra Disciplinary Course is provided for final year UG & PG. The department offers “Fundamentals of Electronics” for other disciplinary UG students and “Consumer Electronics” for other disciplinary PG students.
- The number of experiments per practical for I UG has been increased to 16.

### **Bachelor of Information Technology**

- In 3<sup>rd</sup> and 4<sup>th</sup> semester, Lab List Programs to be rearranged as per the contents of theory Syllabus.
- In 4<sup>th</sup> Semester RDBMS Paper, unit v has to be shifted to unit II.

### **Bachelor of Computer Technology**

- In 3<sup>rd</sup> and 4<sup>th</sup> semester, Lab List Programs to be rearranged as per the contents of theory
- In 4<sup>th</sup> Semester RDBMS Paper, unit v has to be shifted to unit II.

### **Languages(Tamil, English, French, Malayalam)**

- To create more awareness and creative capability of the students in language and literature all the four languages had make changes and update the syllabus as per the suggestions given by the subject experts.

### **B.Sc.,Mathematics**

- UG: Job oriented syllabus
- PG : NET oriented syllabus

### **Master of Social Works**

- Revamping of entire Human Resource Management syllabus with title.
- Changed the title of Man and Society as Introduction to Society
- Certificate course in Suicide Prevention

### **Biological Sciences**

- Practicum has been shifted to 5<sup>th</sup> sem from 6<sup>th</sup> sem for all the ug bioscience programs.

### **Master of Computer Applications**

- EDC papers – Students have to select 2 EDC papers
- One paper is compulsory which is in II semester
- Second paper is optional which is in III semester
- Intellectual Property Rights may be included in V unit of Cyber security from 2016 batch onwards

### **Bachelor of Computer Applications**

- In I Semester, FC (Environmental studies) and II Semester Ethics & Culture papers are selected as self study papers and exams will be conducted Online
- Principles of compiler design can be replaced with Data mining

**B.Sc., Physical Education**

- The game of specialization paper syllabus was introduced and added with the existing scheme.
- The games of specialization for the first year they have to choose any one of the major games like cricket, football, handball, Kabaddi, volleyball and basketball.
- For II year in even semester group – II games can be opted which includes badminton, ball badminton, table tennis, tennis, softball, kho – kho, hockey, silambam, taekwondo and kalari.
- Removed the elective paper II media & journalism and included the information and technology paper in the sixth semester.

**ANNEXURE – VI**  
**BEST PRACTICE - I**  
**ABDUL KALAM TROPHY**

**Objectives**

- To inculcate basic values of the life like team spirit, honesty, integrity, tolerance, truthful, liberal outlook, service to others, simplicity, scientific temper and sportsmanship in the school children, secondary to higher secondary

**The Practice**

- College organizes A.P.J.Abdul kalam Trophy celebration every year during the month of august to culminate on the birthday of our former president late Dr. A.P.J.Abdul kalam.
- Cash prize worth Rs.50,000 are sponsored by the CMS trust
- It is being conducted for the last 3 years
- Literary, cultural and sports competitions are conducted among the school children classes VI to IX group A and classes X to XII group
- There is an elaborate organizational structure to oversee the competition
- On an average 500 to 800 students participated in these competitions
- All competition centers around the life and practice allocated by Dr.APJ the competition are relevant to inculcate in the young, mind. The basic values of life and make them holistic human beings by impact on their physical mental and spiritual level

**Obstacles Faced and strategies adopted:**

- Motivating school authorities to send their students for these competition
- Motivating parents and teachers to prepare the students for these competition
- Sustained precaution of authorities, parents and teachers by the college faculty members students rarely resulted in better result

**Impact of the practice**

- A sense of consciousness and responsibility is awakened among the teachers and students if the college
- The achiever generate a sense of belonging and healthy team spirit
- The impact on the school children at an impressionable age is profound
- A lot of youth related problems have found solutions due to their participation of school authorities, parents and school children's in these program
- The participation of media and society has been proving

**Resources Required**

- Highly motivated human resources students, teachers, parents, voluntaries, media, well achiever, etc
- Financial resources the event is completely sponsored by the CMS trust.
- Infrastructural resources at the disposal of the college successful conduct of the event.

## **BEST PRACTICE - II**

### **PERSONALITY DEVELOPMENT PROGRAMS**

#### **CONDUCTED BY IQAC**

#### **Objectives**

- It helps the students to understand themselves and makes them realize their responsibilities and the importance of interpersonal skills.
- To increase the self-confidence of students.
- To enrich self-discipline, professional and moral ethics among the students
- To broaden the student's scope of knowledge and expertise
- To achieve human excellence.

#### **The context**

Personality is the collective exposure of personal character traits of an individual which can be his thought pattern, feelings, and emotional exuberance. The functional efficiency of an organization is influenced by the human personality which can be modified some extent. The programme concentrates on different behavioral dimensions of organizational effectiveness. Psychology treats personality development as an ongoing and dynamic process which is largely impacted by the atmosphere. Workshops and activities help the students to improve their self-confidence. Improved personality enables the younger generation to realize and respect the human values and social responsibility.

#### **Obstacles faced**

The sessions are to be conducted with limited no of students. Managing larger crowd is too difficult for the trainers and the objective is not met. So the problem is in handling the remaining students in the classroom as we select the students who are interested in placements.

#### **The Practice**

Final year students are selected on the basis of their marks and interests and name lists were collected from the class in charges. The students are allotted in batches for 2 or 3 days depending upon the strength.

Trainers train the students with many activities.

#### **Evidence of success**

- Significant changes are witnessed in the attitude and behavior of the students
- Performance of the students in curricular, co-curricular and extra-curricular activities is notable002E
- Rate of placement increased

#### **Resources Required**

- Trainers
- A spacious hall with LCD provision for presentations
- Ground for outdoor activities



## **ANNEXURE – VII**

### **PLANS OF THE INSTITUTION FOR 2017-18**

#### **New Courses Planned**

3 Research Programmes in the forthcoming academic year

1. Ph.D., Physical Education
2. Ph.D., Library Science.
3. M.Phil English Literature

#### **Plans for Curricular Enrichment**

- ⇒ Syllabus is revamped with program outcomes and course outcomes at par with Institutions Graduate Attributes.
- ⇒ All the departments to add a paper in Intellectual Property Rights or a unit in any of the courses.
- ⇒ Online courses conducted by IIT's are to be recommended for faculty and students.
- ⇒ Extra departmental courses are to be made compulsory in III semester and optional in IV semester for UG degree and compulsory course for II semester and optional in III semester for PG degree students. The optional paper will gain extra credits.
- ⇒ New Inter-Departmental courses are planned.
- ⇒ Foundation Course subject as a Self-study paper.
- ⇒ Certificate courses in other languages like Hindi, Malayalam, French, Sanskrit, German.
- ⇒ Modular Programming : Certificate, Diploma and Post Graduate Diploma courses are planned. For UG students certificate and diploma courses and for PG students Post Graduate Diploma course is to be offered on modular basis.

#### **Plans for Teaching – Learning Process Enhancements**

- ⇒ Seminars and Workshops for faculty.
- ⇒ Learning Resources to be made online.
- ⇒ Peer Teaching for knowledge sharing among faculty.

#### **Plans in Evaluation Process**

- ⇒ Online Examination for Foundation Course
- ⇒ Supplementary exams to be conducted for two papers instead of one paper.

- ⇒ For smooth conduct of Semester Examination, arrear papers are to be completed before the commencement of regular papers.
- ⇒ Automization of Internal and model examination question papers for I year students.

### **Plans for Research promotion & Extension Activities**

- ⇒ Skill development programs for local community people.
- ⇒ Programs for neighborhood

### **Plans for Infrastructural developments**

- ⇒ Smart classes for PG classes
- ⇒ More books and journals addition in Library.
- ⇒ All students and faculty Members in N-List.

### **Plans for Student Progression**

- ⇒ Student Development Programs
- ⇒ To enhance skill students to be sent to industries
- ⇒ Outbound programs to be planned at free of cost.
- ⇒ International workshops to be arranged for interested students.

### **Plans for Governance, Leadership and Management**

- ⇒ Sufficient faculty recruitment
- ⇒ Faculty Development Programs and health enrichment programmes
- ⇒ Programs for non-teaching enhancement