

Guidelines for the Creation of the
Internal Quality Assurance Cell (IQAC)
and Submission of Annual Quality Assurance
Report (AQAR) in Accredited Institutions
(Revised in October 2013)

2017-2018



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India

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

AQAR for the year	2017-18
I Details of the Institution	
1.1 Name of the Institution	College of Computer Science and Information Technology, Latur.
1.2 Address Line 1	COCSIT Campus
Address Line 2	Ambajogai Road
City/Town	Latur
State	Maharashtra
Pin Code	413512
Institution e-mail address	cocsit365@rediffmail.com
Contact Nos.	02382-229191, 228646
Name of the Head of the Institution	Dr. N. S. Zulpe
Contact No.	02382-228646
Mobile	9970763030
Name of the IQAC Co-ordinator	Mr. I. M. Kazi
Mobile	8087133743
IQAC e-mail address	cocsit365@rediffmail.com
1.3 NAAC Track ID	

1.4 NAAC Executive Committee No. & Date: EC/55/A&A/100 dated 27-3-2011.

1.5 Website address: <http://cocsit.org.in/>

Web-link of the AQAR <http://cocsit.org.in/aqar.php>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B	2.54	2011	5 Yrs.
2	2 nd Cycle				
3	3 rd Cycle				
4	4 th Cycle				

1.7 Date of Establishment of IQAC : DD/MM/YYYY 08/06/2009

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC

i. AQAR 2011-12 submitted to NAAC on 30-09-2012

ii. AQAR _____ (DD/MM/YYYY)

iii. AQAR _____ (DD/MM/YYYY)

iv. AQAR _____ (DD/MM/YYYY)

1.9 Institutional Status

University State ☐ Central ☐ Deemed ☐ Private ☐

Affiliated College Yes ☒ No ☐

Constituent College Yes ☐ No ☐

Autonomous college of UGC Yes ☐ No ☐

Regulatory Agency approved institution
(eg. AICTE, BCI, MCI, PCI, NCI) Yes ☐ No ☐

Type of Institution Co-Education ☒ Men ☐ Women ☐

Urban ☒ Rural ☐ Tribal ☐

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

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

1.10 Type of Facility / Programme

Arts ☐ Science ☒ Commerce ☐ Law ☐ PEI (Phys.Edu.) ☐

TEI (Edu) ☐ Engg. ☐ Health Sci. ☐ Management ☒

Others (Specify)

Study Center of YCMO University, Nashik for MBA, B.Com & M.Com.

1.11 Name of the Affiliating University (*for the Colleges*)

Swami Ramanand Teerth
Marathwada University, Nanded

1.12 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	04
2.2	No. of Administrative/Technical staff	02
2.3	No. of students	02
2.4	No. of Management representatives	01
2.5	No. of Alumni	04
2.6	No. of any other stakeholder and community representatives	01
2.7	No. of Employers/ Industrialists	01
2.8	No. of other External Experts	01
2.9	Total No. of members	16

2.10	No. of IQAC meetings held	<div style="border: 1px solid black; padding: 2px; display: inline-block;">2</div>			
2.11	No. of meetings with various stakeholders	No.	<div style="border: 1px solid black; padding: 2px; display: inline-block;">10</div>	Faculty	<div style="border: 1px solid black; padding: 2px; display: inline-block;">4</div>
	Non-Teaching Staff	<div style="border: 1px solid black; padding: 2px; display: inline-block;">1</div>	Students	<div style="border: 1px solid black; padding: 2px; display: inline-block;">2</div>	Alumni
				<div style="border: 1px solid black; padding: 2px; display: inline-block;">1</div>	Other
					<div style="border: 1px solid black; padding: 2px; display: inline-block;">2</div>
2.12	Has IQAC received any funding from UGC during the year?	Yes	<div style="border: 1px solid black; padding: 2px; display: inline-block;"></div>	No	<div style="border: 1px solid black; padding: 2px; display: inline-block;">✓</div>
	If yes, mention the amount	<div style="border: 1px solid black; padding: 2px; display: inline-block;">---</div>			

2.13 Seminars and Conferences (only quality related)

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

Total Nos.

7

 International

01

 National

--

 State

2

 Institution Level

5

(ii) Themes

- Conference :
 - Recent Advances in Food, Herbal and Nanotechnology
- State Level Workshop :
 - Ability Enhancement
 - Cyber Crime and Cyber Security
- Institution Level Workshop
 - Revised Accreditation Framework of NAAC
 - Speaking Effectively
 - Robotics
 - Advanced Use of Internet and Android Security
 - Curriculum Development

2.14 Significant activities and contributions made by IQAC

- 2-Day International Conference on Recent Advances in Food, Herbal and Nanotechnology
- Commendation Programmes of University rankers and selected students in TCS, Wipro and other multinational companies
- 1-Day workshop on Ability Enhancement
- 1-Day workshop on Introduction of IPR and patentability Criteria
- 1-Day workshop on Revised Accreditation framework of NAAC
- 1- Day Workshop on Advanced Use of Internet and Android security
- 1- Day State level workshop on Cyber Crime and Cyber Security
- Organised District level Avishkar (Research Festival)
- 1- Week Haemoglobin Check-up Camp for Girls students
- High Configured computer lab Inauguration.
- 1- Week faculty development program on MVC and .NET
- Interaction Program on General Industry Awareness
- 1- Day Workshop on Speaking Effectively
- 1- Day Workshop on Robotics

- 1 Day Workshop on Curriculum Development
- Wipro Campus Drives
- Collaborations with Department of Computer Science, Konkuk University, Seoul, South Korea and department of Bio-resources and Food Sciences, Konkuk University, Seoul, South Korea.
- Collaboration with RUSA Center for Advanced Sensor Technology, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
- Seminar on Health Awareness
- Seminar on Cyber Crime Security and Awareness
- Seminar on Spirulina Cultivation
- Industry Visits

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality Enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
Arranging International and State Level Conferences	<ul style="list-style-type: none"> • 2-Day International Conference on Recent Advances in Food, Herbal and Nanotechnology was arranged on 12, 13 January 2018
Arranging Workshops and Seminars for Students and staff members	<ul style="list-style-type: none"> • 1-Day State level workshop on Cyber Crime and Cyber Security was arranged on 21st May 2018 • 1-Day workshop on Ability Enhancement was arranged on 16th September 2017 • 2-Day workshop on Project Development conducted by Department of Computer Science. • 15-Day workshop on Microbial Culture Identification from 4th December to 16th December 2017 • 1-Day workshop on Revised Accreditation Framework of NAAC was organized on 26th January 2018. • 1- Day Workshop on Advanced Use of Internet and Android security was arranged on 15th August 2017 • 1- Day Workshop on Robotics was arranged on 24th February 2018 • 1- Day Workshop on Curriculum Development arranged on 2nd April 2018 • Seminar on Health Awareness was arranged on 30th May 2018 • Seminar on Cyber Crime Security and Awareness was arranged on 24th January 2018. • Seminar on Spirulina Cultivation was arranged on 25th November 2017

	<ul style="list-style-type: none"> 1-Day workshop on Introduction of IPR and patentability Criteria was arranged on 9th November 2017 by Department of Computer Science, COCSIT, Latur
Arranging Commendation Programmes for Students and Staff members	<ul style="list-style-type: none"> Commendation Programme of University rankers was arranged on 1st October 2017 Commendation Programme of campus selected students in multinational companies like TCS and Wipro was arranged on 28th June 2017
Organising Activities in the college	<ul style="list-style-type: none"> Organised District level Avishkar (Research Festival) on 21st December 2017 High Configured computer lab was Inaugurated by Hon. G. Shrikant, Collector, District Latur on 23 June 2017
Industry Expert's Interaction with students / Industry awareness programmes	<ul style="list-style-type: none"> General Industry Awareness Interaction Program was held on 27th November 2017 by eminent Industrialist Mr. Nilesh Thakkar MD, MBF Pvt. Ltd, Latur
Social Awareness programmes	<ul style="list-style-type: none"> 1- Week Haemoglobin check-up camp for Girls students was organised In Collaboration with Arpan Blood bank, Latur from 5th to 10th February 2018 Seminar on Health Awareness was arranged on 30th May 2018 by Dr. Alok Chinte In association with Senior Citizen Club, Latur
Collaboration	<ul style="list-style-type: none"> Department of Computer Science, Konkuk University, Seoul, South Korea on 03rd November 2017 Department of Bio-resources and Food Sciences, Konkuk University, Seoul, South Korea on 03rd November 2017 Collaboration with RUSA Center for Advanced Sensor Technology, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad on 30th January 2018
Industry Visits (Educational/ study Tours)	<ul style="list-style-type: none"> We arranged educational tour of B. Sc. BT first year students to Natural Sugar and Allied Industries Ltd. Ranjani, Osmanabad on 09/10/2017 We arranged educational tour of B. Sc. BT third year students to Wadwal Bet (Centre of medicinal Plant) Latur on 13/09/2017

	<ul style="list-style-type: none"> We arranged educational tour of B. Sc. BT second year students to Plant Tissue Culture Unit, VNM Agriculture University, Parbhani on 17/03/2018
Faculty Development Programme	<ul style="list-style-type: none"> 1- Day Workshop on Speaking Effectively was arranged on 19th February 2018 by Mr. K. R. Jadhav, Head, Department of English, COCSIT, Latur 1- Week faculty development program on MVC and Dot net by Mr. N.D.Jagtap, Microsoft Certified Trainer, Mascot, Oman.

Annexure-II

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

Management ☒ Syndicate ☐ Any other Body ☐

Provide the details of the action taken

Yes, the AQAR was placed in the college management committee to discuss necessary issues and get it approved. The necessary changes were made according to the College Management Committee and it was finalised.

Part - B

Criterion - I

I. Curricular Aspects

1.1 Details about Academic Programmes

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
Ph.D.	0	0	0	0
PG	4	0	4	0
UG	6	0	6	0
PG Diploma	0	0	0	0
Advanced Diploma	4	0	4	0
Diploma	2	0	2	0
Certificate	5	2	7	0
Others	0	0	0	0
Total	21	2	23	0
Interdisciplinary	0	0	0	0
Innovative	0	0	0	0

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	10
Trimester	0
Annual	0

1.3 Feedback from stakeholders*
(On all aspects)

Alumni ☒ Parents ☒

Employers ☒ Students ☒

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

Annexure – III

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

No revision/ update on syllabi by University

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

Yes, Department of JAVA Technology was introduced in this academic year. Technology Specific Training programmes were introduced through the different departments of the college Department of JAVA Technology is one of them. This technology being widely used in every sector needs to be introduced to the UG and PG students in order to develop their technical proficiency. JAVA Technology helps the students to get the jobs in different IT industries where JAVA Technology platform is used for the development.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
27	27	0	0	0

2.2 No. of permanent faculty with Ph.D.

3

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	V	R	V	R
0	0	0	0	0	0	0	0	0	0

2.4	No. of Guest and Visiting faculty and temporary faculty	0	0	31
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2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	64	12	3
Presented papers	6	0	0
Resource Persons	1	0	0

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

1. Mock Interview, Group Discussion and debates on topics related to curriculum.
2. Use of social media for teaching and learning
3. Use of Learning Management System (LMS)
4. Online Certification Programme (NPTEL, UDEMY, SOLO Learner, Udacity)
5. Industrial / Field Visits.
6. Use of Audio-Visuals for the best Teaching-Learning process

2.7	Total No. of actual teaching days during this academic year	210
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2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

External evaluation is done by the university whereas internal evaluation is done by the institute. The reforms in the internal evaluation are as follows:

- Online MCQ Examination
- Class assignments
- Viva- voce

2.9	No. of faculty members involved in curriculum Restructuring /revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop	0	0	2
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2.10	Average percentage of attendance of students	76.13%
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2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
BCA	105	43	22	6	0	0
B.Sc. CS	137	60	38	4	0	0
B.Sc. SE	36	25	7	0	0	0
B.Sc. NT	7	1	4	1	0	0
BBA	23	5	2	1	0	0
B.Sc. BT	38	29	6	1	0	0
M.Sc. CS	69	40	27	1	0	0
M.Sc. SE	1	0	0	0	0	0
M.Sc. SAN	13	4	5	1	0	0
M.Sc. BT	12	5	2	0	0	0

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

- IQAC implements the process of maintaining teaching plan (lecture plans) by each teacher. Teachers maintain the diary to record teaching learning plan and other important details of the students.
- IQAC analyses teaching-learning through feedback from teachers, students and parents.
- IQAC has insisted and encouraged the use of ICT for enhancing the quality of teaching-learning process.
- IQAC monitors the internal assessment test evaluation and suggests for enrichment.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	0
UGC – Faculty Improvement Programme	0
HRD programmes	0
Orientation programmes	0
Faculty exchange programme	51
Staff training conducted by the university	0
Staff training conducted by other institutions	51
Summer / Winter schools, Workshops, etc.	8
Others	9

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	7	0	0	0
Technical Staff	2	0	0	0

Criterion – III

3. Research, Consultancy and Extension

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

- Research climate in the institute is promoted through research centre by conducting meetings with faculty members and PG students doing research and taking review on their research.
- Faculty members are motivated to participate in Conferences, Seminars & Research Festivals conducted by various colleges and University.
- Research climate in the institute is promoted by Organising International Conference. This year we organised 2-Day International Conference on Recent Advances in Food, Herbal and Nanotechnology on 12, 13 January 2018
- We had collaboration with the following institutions during this year to create the research climate in the institute.
 1. Department of Computer Science, Konkuk University, Seoul, South Korea, on 3rd November 2017.
 2. Department of Bio-resources and Food Sciences, Konkuk University, Seoul, South Korea on 3rd November 2017.
 3. RUSA Center for Advanced Sensor Technology, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad on 30th January 2018.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	0	0	0	0
Outlay in Rs. Lakhs	0	0	0	0

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	0	0	0	0
Outlay in Rs. Lakhs	0	0	0	0

3.4 Details on research publications

	International	National	Others
Peer Review Journals	13	0	0
Non-Peer Review Journals	1	0	0
e-Journals	0	0	0
Conference proceedings	3	1	0

3.5 Details on impact factor of publications:

Range Average h-index No. of 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 in Rs.
Major projects	0	0	0	0
Minor Projects	0	0	0	0
Interdisciplinary Projects	7 Months	RES, Latur	4539	4539
Industry sponsored	0	0	0	0
Projects sponsored by the University/ College	7 Months	RES, Latur	3000	3000
Students research projects (other than compulsory by the University)	7 Months	RES, Latur	3010.20	3010.20
Any other(Specify)	0	0	0	0
Total	21 Months	3	10549.20	10549.20

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

Atonomy CPE DBT Star Scheme

INSPIRE CE Any other (Specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	1	0	0	0	0

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		No.
National	Applied	0
	Granted	0
International	Applied	0
	Granted	0
Commercialised	Applied	0
	Granted	0

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
13	1	2	0	5	5	0

3.18 No. of faculty from the Institution who are Ph.D. Guides

and students registered under them

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

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

JRF SRF Project Fellows 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 International level

3.23 No. of Awards won in NSS

University level	0	State level	0
National level	0	International level	0

3.24 No. of Awards won in NCC:

University level	0	State level	0
National level	0	International level	0

3.25 No. of Extension activities organized

University forum	0	College forum	1
NCC	0	NSS	2
		Any other	2

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

- 1- Week Haemoglobin Check-up Camp for girls students was organised in collaboration with Arpan Blood Bank, Latur from 5th to 10th February 2018
- Seminar on Health Awareness was arranged on 30th May 2018 by Dr. Alok Chinte, Spine Surgeon in association with Senior Citizen Club, Latur
- Blood Donation Camp was organized in the institute in association with Arpan Blood Bank, Latur
- Awareness programme on Cyber Crime and Cyber Security was arranged on 24th January 2018 in association with S.P. office and District Information Office Latur.

Criteria – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	1.5 Acers	0	Self	1.5 Acers
Class rooms	35	0	Self	35
Laboratories	9	0	Self	9
Seminar Halls	02	0	Self	1
No. of important equipment purchased (\geq 1-0 lakh) during the current year.	5	0	Self	5
Value of the equipment purchased during the year (Rs. in Lakhs)	9.52	0	Self	9.52
Others	0	0	-	0

4.2 Computerization of administration and library

1. We use Digital Campus Software for admission process and other related work.
2. Attendance is maintained in Online Way & SMSs are sent to the parents
3. Library services are partially computerized, OPAC and Digital Campus software are used
4. CCTV Surveillance
5. Biometric Attendance for Staff
6. Server Administration for college administration

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value in Rs.	No.	Value in Rs.	No.	Value in Rs.
Text Books	--	--	--	--	--	--
Reference Books	11144	3235916	249	65477	11393	3301393
e-Books (N-List)	51000	5725	--	--	51000	5725
Journals	03	9400	--	--	03	9400
e-Journals (N-List)	2100	5725	--	--	2100	5725
Digital Database	--	--	--	--	--	--
CD & Video	910	--	--	--	910	--
Others (specify)	478	66827	--	--	478	66827

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	226	6	4MBPS			1	9	226
Added	80	1						80
Total	306	7	4MBPS			1	9	306

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

- 1- Week faculty development program on MVC and .NET by Mr. N. D. Jagtap, Microsoft Certified Trainer, Muscat, Oman.
- 1- Day Workshop on Advanced Use of Internet and Android security was arranged on 15th August 2017

4.6 Amount spent on maintenance in lakhs

i) ICT	0.57
ii) Campus Infrastructure and facilities	6.89
iii) Equipments	0.28
iv) Others	15.98
Total	23.73

Criteria – V

5. Students Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- In the beginning of the year IQAC conducts an orientation programme for first year students and convey all available student support services.
- Various committees established for students support are Student Grievance Redressal Committee, Sexual Harassment Committee, Anti-Ragging Committee, etc. The details of these committees are displayed in college premises.
- IQAC suggests the details about support services bringing to the notice of the students, through prospectus, website, semester-wise parents meet.
- IQAC promotes for students mentor programme and health check-up drive for students.
- IQAC encourages students to participate in NSS, Sports, Avishkar, Anveshan, Debate and Elocution, Group Discussion & Cultural activities arranged in the college and arranged by the other institutions, Universities, etc.
- IQAC provides encouragement to PG students to attend seminars, conferences and present papers.
- Students are given information about various competitions arranged by the university and other colleges
- Students are informed regularly about getting financial assistance from government and other agencies in the form of Freeships /Scholarships.

5.2 Efforts made by the institution for tracking the progression

- Progression of the student is track through
1. Unit Tests
 2. Semester End Exam
 3. Online examination through Learning Management System (LMS) developed by the college
 4. Oral Exam/Viva-Voce
 5. Seminars, Group Discussions
 6. Practical Record Books / Project dissertation
 7. Class interaction.
 8. Study tour reports for Biotech Students
 9. Student feedback on teaching

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1826	331	0	0

(b) No. of students outside the state

10

(c) No. of international students

0

Men

No.	%
1287	59.67%

Women

No.	%
870	40.33%

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1422	208	14	247	0	1891	1618	238	10	291	0	2157

Demand ratio UG – 1 : 0.78 PG – 1 : 0.5 Dropout % : 19.54%

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

- Training of the prominent subjects of preliminary competitive examinations like Logical Reasoning, Numerical Aptitude, and Communication Skills is arranged by Training and Placement Cell throughout the year.
- We have been imparting coaching for competitive examination of multinational companies such as Tata Consultancy Services Micro-Degree Programme, TCS Open Ignite, TCS CodeVita
- Multi-national companies also conduct Online Certification Programmes like TCS iON Online Programme for the students across the nation, we motivate and inspire our students by providing the coaching for the preparation.

No. of students beneficiaries

96

5.5 No. of students qualified in these examinations

NET	0	SET/SLET	0	GATE	0	CAT	0
IAS/ IPS etc.	0	STATE PSC	0	UPSC	0	Others	0

5.6 Details of student counselling and career guidance

- During the academic year the President and the Principal of the college regularly conduct counselling sessions on career and other important subjects.
- Technology specific training programmes as per the industry demands and requirements are arranged for the students preparing for Campus Placement Programmes of the multinational companies.
- Guest lectures and interaction with students of our alumni working in different multinational companies are conducted to talk on career and other opportunities.

No. of students benefitted

96

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
1	298	8	88

5.8 Details of gender sensitization programmes

1-Week Haemoglobin Check-up Camp and guidance on Women Health and Diseases by Dr. K. B. Bhosale, MD Pathology, Arpan Blood Bank, Latur for girl students was organised from 5th to 10th February 2018

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 culture 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

Cultural: State/University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount in Rs.
Financial support from institution	6	49510.00
Financial support from government	226	5105873.00
Financial support from other sources	57	
Number of students who received International/ National recognitions		

5.11 Student organised / initiatives

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

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision:

"To Impart Quality Education and Job Oriented Trainings in the Field of Computer Science, Information Technology, Biotechnology and Management Sciences."

Mission:

1. Providing Best Possible education to our students
2. Developing the Skilled human resource
3. Enhancing Employability of students

Motto:

"Knowledge is liberation of mankind"

ऋते ज्ञानान्न मुक्तिः ।

श्रेष्ठ ज्ञानाशिवाय सुटका नाही.

6.2 Does the Institution has a management Information System

YES, we have been using ETH (Education To Home) as a Management Information System. The college also uses different software which are developed by our professors to make the teaching-learning effective for example-Online Examination System, Exam Record System and Attendance Record Maintenance System

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

6.3.1 Curriculum Development

- Being affiliated college, we follow the curricula prescribed by the university.
- Our two faculty worked as Board of Studies (BoS) members in Bio-Technology and Computer Science.
- Besides university curriculum we impart some certificate courses to the students to make them employable.
- Job-oriented training modules are prepared by our training and placement cell to bridge the gap between industry requirements and the university curriculum.
- To support the curriculum add-on Courses are designed
- Teachers are encouraged to participate in seminar, conference and workshops on Curriculum Development organized by other colleges.

6.3.2 Teaching and Learning

- In the beginning of the academic year, IQAC prepares Academic Calendar in accordance with the University Academic Calendar and it is displayed on the notice board, published on website and also given to the students
- IQAC identifies semester-wise total number of working /teaching days and invites the teaching learning plans from the respective members of teaching staff.
- Monitoring and execution of teaching plan is done through heads and Principal.
- Feedback on teaching in each Semester is taken & corrective measures are taken.
- PPT, Audio-visual aids, Charts, Permanent Slides, E-learning material and other teaching aids are used as per the requirement
- Students are encouraged to participate in Seminars, Guest Lectures, Debating Sessions, and Group Discussions arranged by the various forums of the college.
- Use of Traditional methods in combination with advanced methods is encouraged

6.3.3 Examination and Evaluation

- Being affiliated to S R T Marathwada University Nanded we follow all the patterns of examination and evaluation laid by the university for external examination
- As part of internal examination and evaluation college conducts two unit tests and one pre-semester examinations in each semester
- For Internal assessment we also ask our students to deliver seminars and group discussion on the curricular topics.
- Chapter-wise assignments are given to the students
- Model answers of Question Papers along with scheme of marking are displayed on Notice Board for students after each examination.
- Internal marks are also allotted based on attendance percentage and the overall performance of the students in activities arranged and the assignment completed during the semester.
- Assessed answer books of each internal exam are given to the students for further study and also to maintain complete transparency in evaluation process
- For internal assessment we are also conducted online MCQ pattern Examination.

6.3.4 Research and Development

- Creation and promotion of research environment among the faculty members and students through research centres
- Organising different research festivals like Avishkar in the college
- Encouragement for students and faculty members to present research papers and research projects in Avishkar research festival, competitions and scientific journals.
- Guest Lectures are arranged to motivate the students and teaching staff for research
- Gathering of scientists and researchers by arranging national and international conferences in the field of computer science and management.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Meetings of library committee are conducted twice in a year to monitor the overall functioning of the library.
- Committee observes the status of computer systems, E-books, e-journals, books and journals in the library.
- Library audit is done at the end of academic year
- To upgrade the laboratories and physical infrastructure meetings of the purchase committee are arranged with the management and the Principal

6.3.6 Human Resource Management

The following strategies are adopted for Human Resource Management

- Well laid policy for recruitment
- Induction Programmes for newly recruited staff
- Faculty development programs were organized.
- Necessary increments are given at various levels
- The office staff is provided training programmes for upgrading the quality of work
- Regular appraisal of faculty by students is done through student feedback on faculty

6.3.7 Faculty and Staff recruitment

- Rules and regulations of S. R. T. Marathwada University, Nanded and Local Management Committee of the college are followed for staff recruitment.
- For college level recruitment, the recruitment committee comprises Principal, HOD's, subject expert and management member who conducts the interview and select the candidates on the basis of the merit.
- Conducting examination, classroom demonstration in addition to the formal interview and the feedback of the demonstration lecture is sought from the students.

6.3.8 Industry Interaction / Collaboration

- The Committee headed by principal with two experts from industries take the review and design the policy for the Industry interaction and collaboration.
- Arranging Guest Lectures by entrepreneurs, leading professionals with extensive corporate experience
- Arranging Industrial Tours
- Conduction of "Alumni Meet"
- Arranging Internship programmes

6.3.9 Admission of Students

- Transparency in the admission process is maintained
- For some programmes admissions are given on the basis of merit list and for some on the basis of first come first serve basis.
- The record of the admitted students is maintained online with the help of Digital Campus software to track any other official details.

- Advertisement for admission in the newspaper and social media and college website is given
- Student counselling was done for admission and selection of particular subjects and specializations by the members of the staff.

6.4 Welfare schemes for

Teaching	<ul style="list-style-type: none"> ▪ Assistance for getting loan ▪ Staff members attending and presenting paper at national/international conferences are given Financial support and DL ▪ Incentives for publication of articles/ research papers in journal ▪ Employee provident fund (EPF) ▪ The wards of the faculty members are given priority for getting admission in the School run by the management and also offers fee waiver. ▪ Special leaves are sanctioned for personal emergency tasks.
Non-teaching	<ul style="list-style-type: none"> ▪ Assistance for getting loan ▪ Uniforms are provided free of cost. ▪ Employee provident fund (EPF) ▪ Petrol Allowance ▪ Advance salary facility. ▪ The wards of the supportive staff members are given priority for getting admission in the School run by the management and also offers fee waiver.
Students	<ul style="list-style-type: none"> ▪ Computer with internet access free of cost. ▪ Counselling centre ▪ Awards/prizes for rankers of practice examination & University Examination. ▪ Earn & learn scheme for the needy. ▪ Hostel & Mess facility nearby college for girl students. ▪ Lift facility for Divyang students. ▪ Remedial coaching for slow learners. ▪ Instalments for paying college fees. ▪ Health Check-up Camp.

6.5 Total corpus fund generated

0

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	SRTMU, Nanded	Yes	Principal
Administrative	Yes	SRTMU, Nanded	Yes	Principal

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?

Not applicable

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

Not applicable, we followed academic calendar and curriculum designed by Our University whereas University has given freedom to conduct extra-curricular activities at college level.

6.11 Activities and support from the Alumni Association

Activities:

- Arranged seminars on Recent Trends in IT and BT industries
- Organised mock interviews for students
- Academic Project Guidance and evaluation is done by the alumni

Alumni Association supports for:

- Seminars on Career Opportunities for the college students
- Interactive meetings for enhancing employability of the students
- Curriculum Development
- Marinating the industry contacts
- Collaboration

6.12 Activities and support from the Parent-Teacher Association

Parent-Teacher Association Supports for:

- Maintaining the coordination among students, teacher and the parents
- Identifying the students weaknesses and how to eliminate them
- Enhancement of the students' performance
- Arranging the counselling sessions for the holistic development of the students
- Having one-to one dialogue with parents whose wards need support

Activities of the Parent-Teacher Association:

- Conduction of the parents meet twice in a year as per the need

6.13 Development programmes for support staff

- Training on DTP and Internet for day-to-day work was given for the Supportive staff of the college.
- Awareness programme on Laboratory safety and Use of Fire Extinguisher during emergency for lab attendants and assistants was arranged.

- Display of the general laboratory guidelines for laboratory assistants and the students
- Workshop on soft skills was arranged

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

- Laboratory waste categorization and disposal policy is defined
- LED bulbs are used to save electricity
- Organized lecture of experts on the occasion of International Environment Day in college (5th June)
- Awareness Programme on Use of Plastic and Hazardous Effects on Health was carried out in the college campus by NSS for college students

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.

- 2-Day International Conference arranged on Recent Advances in Food, Herbal and Nanotechnology could create research atmosphere & students and faculty get opportunity to interact with foreign scientists.
- Various workshops on different topics mentioned in para 2.15 of this AQAR are arranged during the year could help staff members and students enhance their ability.
- Eminent Industrialists invited to deliver talk on various programmes could benefit students as well as staff members to know the industry work culture and atmosphere.

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

Annexure - IV

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

- Training Till Placement
- Counselling for Career and Entrepreneurship Development

Annexure - V

7.4 Contribution to environmental awareness / protection

- Arranged various awareness programmes for the protection of environment :
 - Cleanliness programme carried out by NSS volunteers in Latur Railway Station premises.
 - Tree plantation programme
 - Awareness programme on Global Warming was held on World environment Day.

7.5 Whether environmental audit was conducted? Yes ☐ No ☒

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

- Mock Interview for the preparation of real time interviews of multinational companies.
- Off-campus Interview:
We, as per our students' skills, identify the companies and prepare the list of such companies. College establishes its contact with such companies so as to give our students placement. Students are given training on various technical subjects such as Quantitative Aptitude, Logical Reasoning and Language Aptitude besides these training programmes.
The main motto behind this activity is to provide our students exposure so that they can be job ready and employable and they should be given the job in off campus way.
- Technology enhancement programme was organised to give technical training on Robotics and Quad Copter and other Technologies to the students of colleges and the schools in our area. We wish that next generation should be technically literate and should know every updated technology.
- International Certification: Our college students were motivated to take some international certificate course for the overall development. Infrastructure and guidance was provided to the students to take such courses. This initiative made our students technically sound and confident.
- Vacation programmes: During the vacation period students were given additional training programmes to develop communication skills and some soft skills.
- Remarkable activities by different forums: Forums established in the college conduct variety of co-curricular activities to give our students a practical knowledge of the concept.

8 Plans of institution for next year

- We are planning to organize Technology Awareness programme for Schools, Colleges across Latur city.
- We are planning to provide industrial platform for the student to do internship.
- College management is going to register IT Company to give hands on experience to the students and staff members.
- Organizing conference on Intellectual Property Rights (IPR)
- Organizing Project Development Workshops

Mr. I. M. Kazi
Coordinator, IQAC,
COCSIT, Latur

Dr. N. S. Zulpe
Principal,
COCSIT, Latur.

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission



Royal Education Society's

College of Computer Science and Information Technology, Latur

ACADEMIC CALENDER 2017- 2018

Sr.no.	Action	Date
1	Commencement of UG admission	1 st June 2017
	Commencement of PG admission	15 th June 2017
2	Commencement of PG classes	1 st July 2017
3	Commencement of UG classes	1 st July 2017
4	Parents Meet- BCS 1 st yr.	6 th Aug.2017
5	BCS 2 nd yr.	7 th Aug.2017
6	BCA 2 nd yr.	8 th Aug.2017
7	Unit Test BBA –I Unit Test -I	1 st to 3 rd Aug.2017 11 th ,12 th Aug.2017
8	Parents Meet - BCA1 st yr.	13 th Aug.2017
9	BCA2 nd yr.	14 th Aug.2017
10	BCS 2 nd yr.	14 th Aug.2017
11	Unit Test of BBA-II Unit Test II	28 th to 30 th Aug.2017 8 th 9 th Sep.2017
12	One- Day Workshop on ability enhancement course	16 th Sep.2017
13	Guest lecture on “Spirulina cultivation Technology”	25 th Sep.2017
14	Pre-semester of BBA Pre-semester	26 th to 29 th Sep2017 3 rd to 8 th oct.2017
15	University exam of BBA	6 th oct.2017
16	One-Day Tour at Natural Sugar & Allied Industrial Ltd. Rajani.	First week in Oct.2017
17	Alumni Meet	20 th oct.2017
18	University exam	10 th Nov.2017
19	Vacations	
20	Annual Social Gathering	29 th 30 th Dec.2017
21	Commencement of PG classes	1 st Jan.2018
22	Commencement of UG classes	1 st Jan.2018

23	Two- day International conference on recent advances in Food, Herbal and Nano Technology	Jan.2018
24	Unit Test – III	3 rd 4 th Feb 2018
25	Unit Test of BBA Unit Test IV	5 th to 7 th 2018 2 nd 3 rd March 2018
26	Parents Meeting	4 th March 2018
27	Pre-semester of BBA Pre-semester	1 st to 8 th March 2017 26 th to 30 th March 2018
28	University exam – BBA	15 th March 2018
29	University exam	20 th April 2018
30	Vacations	



Royal Education Society's

College of Computer Science and Information Technology, Latur

Curriculum Feedback Form Alumni

Q.No	Question	Yes	No
I	FEEDBACK ABOUT COLLEGE,STAFF,T&P CELL & ALUMNI MEET		
1	Do you feel proud to be associated with COCSIT as an alumni?	71	0
2	Are you willing to contribute to the development of the college ?	40	31
3	Is the education imparted at COCSIT useful and relevant in your present job ?	71	0
4	Where the faculties cooperative ?	71	0
5	Has the T & P Cell provided On campus placement opportunities ?	71	0
6	Did you get career counseling and guidance for campus placement from T & P Cell ?	71	0
7	Did the objectives of this Alumni Meet attain?	71	0
8	Was the meeting locations feasible for all attendees ?	51	20
9	was the meeting productive ?	71	0

Parameter		4	3	2	1
		Excellent	Good	Average	Below average
1	How do you rate development activities organized by the college for your overall development ?	69	2	0	0
2	how do you rate the overall teaching - learning atmosphere in the college during your tenure?	52	16	3	0
3	What is the depth of the course content?	63	7	1	0
4	How is the incorporation of latest advancements in the curriculum?	58	12	1	0

5	What is the difficulty level of course content?	60	11	0	0
6	How do you find the syllabi of the course ?	65	6	0	0
7	At what level is the usefulness of curriculum at workplace?	63	7	1	0
8	At what level the curriculum fulfill the objectives of learning?	61	10	0	0
9	Quality ,clarity and relevance of textual reading /reference material /study material?	62	8	1	0
10	How is the creation of interest of pursue higher education?	62	9	0	0
11	Measures to additional understanding of difficulty of course content to slow learners?	65	6	0	0
12	Weightage given to learning values(in terms of knowledge,concepts,manual skills, analytical abilities and broadening perspectives).	64	7	0	0
13	Weightage given to employability, how was it.	61	9	1	0
14	Weightage given to Skill development	56	13	2	0
15	How was the weightage given to project?	68	3	0	0
16	Weightage given to practical	69	2	0	0
17	How is the overall rating?	67	4	0	0



Royal Education Society's

College of Computer Science and Information Technology, Latur

Action Taken Report (ATR)

Programme	ATR
Workshops and Seminars for Students and staff members	<ul style="list-style-type: none"> For Cyber Crime and Cyber Security one day state level workshop the resource persons were finalized by the college Chairman and Principal Notice Prepared for one day state level workshop on Cyber Crime and Cyber Security to staff to convey the message for that. Seminar hall prepared for workshop 1-Day State level workshop on Cyber Crime and Cyber Security was conducted successfully on 21st May 2018
	<ul style="list-style-type: none"> For workshop on Ability Enhancement the resource persons were finalized by the college Chairman and Principal Notice was prepared for 1-Day workshop on Ability Enhancement to staff to convey the message for that. Seminar hall prepared for workshop 1-Day workshop on Ability Enhancement was conducted successfully on 16th September 2017
	<ul style="list-style-type: none"> For 2-Day workshop on Project Development ,the resource persons were finalized by the college Chairman and Principal Prepared time table for workshop session with tea break. Notice was prepared for 2-Day workshop on Project Development to staff to convey the message for that. Circulate the notice for staff. Seminar hall prepared for workshop 2-Day workshop on Project Development 2-Day workshop on Project Development was conducted successfully
	<ul style="list-style-type: none"> The resource person was finalized for 15-Day workshop on

	<p>Microbial Culture Identification by the Chairman and Principal.</p> <ul style="list-style-type: none"> • Circulate a notice for student to register their names for attending the certification course. • The list of student will be approved by our principal for Certification course. • Hall and lab prepare for the course. • 15-Day workshop on Microbial Culture Identification from 4th December to 16th December 2017 was conducted successfully
	<ul style="list-style-type: none"> • For 1-Day workshop on Revised Accreditation Framework of NAAC the resource person was finalized by the college Chairman and Principal • Notice Prepared for 1-Day workshop on Revised Accreditation Framework of NAAC to staff to convey the message for that. • Seminar hall prepared for 1-Day workshop on Revised Accreditation Framework of NAAC. • 1-Day workshop on Revised Accreditation Framework of NAAC was conducted successfully on 26th January 2018.
	<ul style="list-style-type: none"> • For 1- Day Workshop on Advanced Use of Internet and Android security the resource person was finalized by the college Chairman and Principal • Notice Prepared for 1- Day Workshop on Advanced Use of Internet and Android security to staff to convey the message for that. • Seminar hall prepared for 1- Day Workshop on Advanced Use of Internet and Android security • 1-Day workshop on Revised Accreditation Framework of NAAC was conducted successfully on 15th August 2017
	<ul style="list-style-type: none"> • For 1- Day Workshop on Robotics the resource person was finalized by the college Chairman and Principal • Notice Prepared 1- Day Workshop on Robotics to staff to convey the message for that. • Seminar hall prepared for 1- Day Workshop on Robotics • 1- Day Workshop on Robotics was conducted successfully on 24th February 2018
	<ul style="list-style-type: none"> • For Seminar on Health Awareness the resource person was finalized by the college Chairman and Principal • Notice Prepared for seminar to convey the message. • Seminar hall prepared for that seminar • Seminar was conducted successfully on 30th May 2018
	<ul style="list-style-type: none"> • For Seminar on Cyber Crime Security and Awareness the resource person was finalized by the college Chairman and Principal • Notice Prepared for seminar to convey the message. • Seminar hall prepared for that seminar

	<ul style="list-style-type: none"> • Seminar was conducted successfully on 24th January 2018
	<ul style="list-style-type: none"> • For Seminar on Spirulina Cultivation the resource person was finalized by the college Chairman and Principal • Notice Prepared for seminar to convey the message. • Seminar hall prepared for that seminar • Seminar was conducted successfully on 25th November 2017
	<ul style="list-style-type: none"> • 1-Day workshop on Introduction of IPR and patentability Criteria was finalized by the college Chairman and Principal • Notice prepared 1-Day workshop on Introduction of IPR and patentability Criteria to staff to convey the message for that. • Seminar hall prepared for 1-Day workshop on Introduction of IPR and patentability Criteria • 1-Day workshop on Introduction of IPR and patentability Criteria was conducted successfully on 9th November 2017
Commendation Programmes arranged for Students and Staff members	<ul style="list-style-type: none"> • Finalize the Programme of University rankers arrangements and guest persons with the college chairman and principal • Prepared the invitation cards for inviting the rankers with their family • Prepared the seminar hall for the program • Make arrangements for small refreshment for all member • Commendation Programme of University rankers was conducted successfully on 1st October 2017 •
	<ul style="list-style-type: none"> • Finalize the guest persons for Commendation program of campus selected student with the college chairman and principal • Prepared the invitation cards for inviting the selected students with their family • Prepared the seminar hall for the program • Make arrangements for small refreshment for all member • Commendation Programme of campus selected students in multinational companies like TCS and Wipro was conducted successfully on 28th June 2017
Guests Lectures and other Activities arranged in the college	<ul style="list-style-type: none"> • Finalize the arrangements of that program in the meeting with the college chairman and principal. • Circulate the notice for District level Avishkar among the students and staff for to register their names. • Prepared hall for poster presentation and seminar hall for valedictory program • The district level Avishkar (Research festival) conduct successfully on 21st December 2017
	<ul style="list-style-type: none"> • The guest was finalized for inaugural program by the college Chairman and Principal

	<ul style="list-style-type: none"> • Prepared the lab for program • The program was conducted successfully on 23 June 2017.
Industry Expert's Interaction with students / Industry awareness programmes arranged	<ul style="list-style-type: none"> • The recourse person was finalized by the college Chairman and Principal • Notice prepared for General Industry Awareness Interaction Program to staff to convey the message for that • Prepared seminar hall for General Industry Awareness Interaction Program • General Industry Awareness Interaction Program was conducted successfully on 27th November 2017
Social Awareness Programmes arranged	<ul style="list-style-type: none"> • Circulate the notice to checking the haemoglobin for student and staff. • Prepared the hall with essential requirement for that program. • 1- Week Haemoglobin check-up camp for Girls students were conducted successfully from 5th to 10th February 2018.
	<ul style="list-style-type: none"> • The recourse person was finalized for Seminar on Health Awareness by the college Chairman and Principal • Notice prepared for seminar to staff to convey the message for that • Prepared seminar hall for Seminar on Health Awareness • Seminar on Health Awareness was conducted successfully 30th May 2018
Memorandum of Understanding	<ul style="list-style-type: none"> • Collaboration with Department of Computer Science and Bio Resources and Food Science, Konkuk University, Seoul, South Korea • With the help of researchers working in the said university department we initiated the discussion about the collaboration • Delegated members of both the departments exchanged the terms and condition of the collaboration on which the MoU was to defined • We wanted research in the field of computer science and Biotechnology to take place with full swing. <p>Collaboration with RUSA Center for Advanced Sensor Technology, Dr. Babasaheb Ambedkar University, Nanded</p> <ul style="list-style-type: none"> • To develop the advance sensor technology computer science department of the college initiated the discussion with the centre in-charge and the professors working on sensor technology. • Both the delegates accepted the terms and conditions set to have this collaboration • Required resources were exchanged and collaboration with successfully carried out
Industry Visits	<ul style="list-style-type: none"> • To have the industry exposure to our college students we

(Educational/ study Tours)	<p>planned to take our biotech students to related industries</p> <ul style="list-style-type: none"> • Circulated the notice for students who are interested participate in the industry visit • Prepared the list of students registered • Made every arrangement required for the tour
Faculty Development Programme arrange	<ul style="list-style-type: none"> • To update the knowledge base of the staff members IQAC planned to arrange the faculty development programmes • The recourse person was finalized 1- Day Workshop on Speaking Effectively by the college Chairman and Principal • Notice prepared for 1- Day Workshop on Speaking Effectively to staff to convey the message for that • Prepared seminar hall for 1- Day Workshop on Speaking Effectively • 1- Day Workshop on Speaking Effectively on Health Awareness was conducted successfully on 19th February 2018 <hr/> <ul style="list-style-type: none"> • The recourse person was finalized 1- Week faculty development program on MVC and Dot net by the college Chairman and Principal • Notice prepared for 1- Week faculty development program on MVC and Dot net to staff to convey the message for that • Prepared Labs for 1- Week faculty development program on MVC and Dot net • 1- Week faculty development program on MVC and Dot net was conducted successfully



Royal Education Society's

College of Computer Science and Information Technology, Latur

Best Practice of the college -I

TRAINING TILL PLACEMENT

Objective of the Practice

The main objective is to provide training to the students and help them to get placed in IT companies.

The Context

The biggest challenge is to inculcate placement thoughts in students' mind. Another challenge is to reduce extra stress of students. We conduct personal counselling sessions to overcome from this issue.

The Practice

We provide training on Quantitative Aptitude, Logical Reasoning, Language Aptitude, Personality Development, JAVA Technology, .NET Technology, Software Testing and Web Technologies. We conduct Mock Interviews to give the students real time experience of the interviews and prepare them to perform better in On-Campus or Off-Campus interviews. We invite companies like TCS, Wipro, Tech Mahindra, Syntel, Real Image Media Private Limited, Vritti Solutions to conduct their Campus Placement Drives. We also provide placement assistance to the student for Off-campus interviews and extend our training programmes to maximize employability of the students till they get placed.

Evidence of Success

We have decided to give at least three opportunities to the registered students to get placed in IT companies. In this year Wipro visited our campus 3 times to recruit students. We also provided opportunities to get placed in TCS open Ignite, Micro Degree and off campus drive. As a result of this practice 96 students could get placement.

Problem Encountered and Resource required

The main hurdle is to find time to conduct training sessions with academic schedule. To overcome this problem, we decided to invest extra time to conduct training sessions in summer and winter vacations.

Best Practice of the college –II

1. Title of the Practice:

Counselling for Career and Entrepreneurship Development

With an intention to make our students the successful employee, citizen and the responsible entrepreneur President, Hon. Dr. M. R. Patil sir arranged various counselling sessions on career and entrepreneurship for the students of UG and PG programmes.

2. Objectives of the Practice:

1. To help the students to select their career
2. To advice and counsel the students for career, entrepreneurship and personality development
3. To inspire and motivate the students for developing career skills
4. To make aware the

3. The Context (Features / Challenging Issues):

- With the abundance of courses and careers and various distracting factors such as monetary benefits, common preference and the like, the choice is often difficult.
- With a lot of confusion in the regard, counselling at college level plays an important role in developing good career prospects.
- Career counselling is basically a process to understand yourself as well as the world of work better in order make career and life decisions. It is more than just what you want to earn after you graduate.
- Counselling involves various prospects such as job responsibilities, entrance exams if any,

4. The Practice:

A counselling appointment is a chance to look in depth at your concerns, think about the cause of your difficulty, consider the feelings and emotions you may be experiencing as a result, and exploring different ways to improve your situation, by drawing on your inner strengths and resources.

While placement efforts at COCSIT are always in line with course and student interests, that is often the next step, preceded by the right approach to making the students understand their area of interest and expertise. Proper career counselling is undertaken to make sure that students move towards satisfaction and not just monetary success.

These help a candidate understand the life of an employee better. With proper preparation of the above pointers an aspiring candidate is sure to get a good job and for this career counselling is important.

Career counselling approach at COCSIT involves comprehensive questionnaires and tests that entail similar questions or exercises that help deduce these answers. It is a great exercise of self-discovery that takes candidates to success.

At the college level, students are more exposed to what they study in their books and concentrate more on their exams. It becomes important for them to score good marks. But the actual job or a career has a lot more to understand and hence career counselling is important at the college level. A typical career counselling session at COCSIT involves one to one communication with a good counsellor, an expert in that field that boosts the confidence of a student and transforms him/her into a good employee. Long term success is achieved through building a great level of motivation and self-esteem.

5. Evidence of Success:

The college administration has been organizing the various Counselling Sessions to enhance the Skills useful for successful professional career. With the perspective of following points, the Skills Enhancement Workshops have been conducted by the college.

1. Career
2. Personality Development
3. Employability Development
4. Skills Enhancement
5. Stress Management

Chiefly, the endeavours have taken to develop the Language Aptitude, Quantitative Aptitude and programmes of Information Technology.

6. Problems encountered and resources required:

After knowing the potential, it is equally important to understand the job profile. The Career path or growth in that particular job you take to be understood carefully in order to have a happy and satisfying career. You can clarify any doubts about the job you are looking for so that you get a clear picture of what can be expected from the job and what is needed to be given to the work. Knowing true facts about the work you are going to do can be accomplished through career counselling.

It also improves the overall performance of a student. Emotional support is enhanced through the understanding of expanding your network and team building which is part of the career counselling sessions.

7. Notes

Enrolment at COCSIT ensures the elimination of uncertainty and dissatisfaction because COCSIT cares and makes sure that you meet the right career. It understands the need of satisfaction with a career and takes little steps towards it, right from the beginning.