TUMKUR UNIVERSITY

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UNIVERSITY COLLEGE OF SCIENCE, TUMKUR

THE ANNUAL QUALITY ASSURANCE REPORT

(AQAR) OF THE IQAC FOR THE YEAR 2014-15

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The Annual Quality Assurance Report (AQAR) of the IQAC - 2014-15

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 | 2014-15

1. Details of the Institution

1.1 Name of the Institution	University College of Science
1.2 Address Line 1	Tumkur University Campus
Address Line 2	BH Road
City/Town	Tumakuru
State	Karnataka
Pin Code	572 103
Institution e-mail address	principalucst@gmail.com
Contact Nos.	0816 - 2260220
Name of the Head of the Institution:	Dr. Eswar H. Y.
Tel. No. with STD Code:	0816 - 2260220

Mobile:

+91 9611268238, +91 8453389818

Name of the IQAC Co-ordinator:

Prof. B. L. Mukundappa

Mobile:

+91 9844321868

IQAC e-mail address:

iqacucst@gmail.com

1.3 **NAAC Track ID** *(For ex. MHCOGN 18879)* 15520

OR

1.4 **NAAC Executive Committee No. & Date:** EC/61/RAR/52 dated 15/09/2012
    (For Example EC/32/A&A/143 dated 3-5-2004.
    This EC no. is available in the right corner- bottom
    of your institution's Accreditation Certificate)

1.5 Website address:

www.ucst.ac.in

Web-link of the AQAR:

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	B	-	2003	5 years
2	2nd Cycle	A	3.14	2012	5 years
3	3rd Cycle				
4	4th Cycle				

1.7 Date of Establishment of IQAC :

07/06/2004

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

   i. AQAR 2012-13 submitted to NAAC on 11-07-2013
   ii. AQAR 2013-14 submitted to NAAC on 12-07-2014
   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   Yes [ ] No [ ]

(eg. AICTE, BCI, MCI, PCI, NCI)

   Type of Institution   Co-education [√] Men [ ] Women [ ]

                Urban [√] Rural [ ] Tribal [ ]

   Financial Status   Grant-in-aid [ ] UGC 2(f) [√] UGC 12B [√]

                Grant-in-aid + Self Financing [ ] Totally Self-financing [ ]

1.10 Type of Faculty/Programme

   Arts [ ] Science [√] Commerce [ ] Law [ ] PEI (Phys Edu) [ ]

   TEI (Edu) [ ] Engineering [ ] Health Science [ ] Management [ ]

   Others (Specify) [   ]

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

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 [10]

2.2 No. of Administrative/Technical staff [02]

2.3 No. of students [   ]

2.4 No. of Management representatives [02]

2.5 No. of Alumni [01]

2. 6 No. of any other stakeholder and

community representatives [02]

2.7 No. of Employers/ Industrialists [   ]

2.8 No. of other External Experts [   ]

2.9 Total No. of members [16]

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders: No. [4]   Faculty [3]

Non-Teaching Staff Students [1]   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. ☐ 0   International ☐   National ☐   State ☐   Institution Level ☐

(ii) Themes ☐

2.14 Significant Activities and contributions made by IQAC

Preparation of Plan of Action for 2013-14
Revision of RUSA IDP
Effective implementation of ICT based

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
• Conducting the Bridge Course for the fresher's • Enhancing the research activity through undertaking projects funded by various funding agencies	• Conducted the Bridge Course for the freshers • Major research projects: 01 project was completed, 03 projects are on-going and sanctioned with 01 new project with a total outlay of 158.07 Lakhs. Minor research projects: 03 projects completed, 14 projects are on-going and 07 projects were sanctioned with a total outlay of 33.68 Lakhs

• Enhancing ICT based teaching facility	• The ICT facilities were created and being utilized effectively with the a fund of Rs. 27,60,000 sanctioned by UGC under the XII Plan
• Encouraging the faculty to publish research papers	• Total papers published by the faculty in peer reviewed national and international journals: 60. 64 research papers published in conference proceedings
• Implementation of SAKALA in the Institution (To provide guarantee of services within the stipulated time limit)	• SAKALA has been implemented in the Institution to provide guarantee of services within the stipulated time limit

* Attach the Academic Calendar of the year as Annexure.

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

Management ☐   Syndicate ☐   Any other body ☐

Provide the details of the action taken

AQAR was placed before IQAC and approved

Part – B

Criterion – I

1. 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
PhD	01			
PG				
UG	01			
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
Total	02			

Interdisciplinary				
Innovative				

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

Pattern	Number of programmes
Semester	01
Trimester	
Annual	

1.3 Feedback from stakeholders*   Alumni [√]   Parents [√]   Employers [√]   Students [√]
    (On all aspects)

    Mode of feedback   :   Online [ ]   Manual [√]   Co-operating schools (for PEI) [ ]

Please provide an analysis of the feedback in the Annexure

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

NO

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

NO

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
56	44	10	0	Asst. Librarian-01 Asst. Director of Physical education-01

2.2 No. of permanent faculty with Ph.D.

23

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
0	0	0	0	0	0	0	0	0	0

2.4 No. of Guest and Visiting faculty and Temporary faculty

29		

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	8	50	8
Presented papers	8	50	4
Resource Persons	-	-	8

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

- Bridge Course has been conducted for students getting admitted to first year B. Sc.
- Students are motivated to participate in classroom seminars and group discussions,
- Remedial classes are being conducted for the students who are found to be weak in the subjects.
- Assignments are given and evaluated regularly.
- Classroom teaching has been enriched by the usage of smart boards and LCD projectors.

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)

- The college is following the examination pattern of Tumkur University.
- Students are given the provision of applying for Examinations through online system.
- Continuous valuation of students during the semester is done by conducting internal tests and by giving assignments.
- Internal assessment marks are entered online through the University website.
- Photocopy of the answer scripts are provided to the students

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

| 35 | | |

2.10 Average percentage of attendance of students

| 82 |

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division			
		I %	II %	III %	Pass %
I BSc (I Sem)	342	197	17	-	62.86
I BSc (II Sem)	333	192	13	-	61.86
II BSc (III Sem)	376	218	34	-	67.02
II BSc (IV Sem)	371	241	38	-	75.2
III BSc (V Sem)	173	109	03	-	64.73
III BSc (VI Sem)	172	117	05	-	70.90

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

- Holding discussion with the teachers
- Taking feedback about the teachers and curriculum from the students
- Evaluation of feedbacks and suggesting the teachers for their improvement
- Monitoring regular conduction of class tests and remedial classes
- Providing healthy learning experience to the students through the usage of teaching aids, smart boards and LCD projectors

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	03
UGC – Faculty Improvement Programme	0
HRD programmes	0
Orientation programmes	06
Faculty exchange programme	0
Staff training conducted by the university	0
Staff training conducted by other institutions	0
Summer / Winter schools, Workshops, etc.	0
Others (International training program)	01

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	04	31	0	20
Technical Staff	0	04	0	0

Criterion – III

3. Research, Consultancy and Extension

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

Faculty members were motivated to write research proposals to various funding agencies. Encouraged individual departments to organize conference/seminar/workshops. Students were encouraged to apply for student research projects/summer research projects

3.2   Details regarding major projects

	Completed	On-going	Sanctioned	Submitted
Number	01	03	01	-
Outlay in Rs. Lakhs	36.05	98.02	30	-

3.3   Details regarding minor projects

	Completed	On-going	Sanctioned	Submitted
Number	3	14	7	-
Outlay in Rs. Lakhs	4.55	18.68	10.45	-

3.4   Details on research publications

	International	National	Others
Peer Review Journals	37	10	-
Non-Peer Review Journals	-	10	-
e-Journals	-	03	-
Conference proceedings	-	64	-

3.5 Details on Impact factor of publications:

Range [0.5 to 2.0]   Average [0.7]   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	3 years	VGST	30 Lakhs	10 Lakhs
Minor Projects	2 years	UGC	10.45 Lakhs	7.51 Lakhs
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects (other than compulsory by the University)	-	-	-	-
Any other(Specify)	-	-	-	-
Total			40.45 Lakhs	17.51 Lakhs

3.7 No. of books published   i) With ISBN No.   `-`   Chapters in Edited Books   `2`

         ii) Without ISBN No.   `2`

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   `Nil`

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	-	6	-	2	3
Sponsoring agencies		UGC/DST	-	University	

3.12 No. of faculty served as experts, chairpersons or resource persons   `25`

3.13 No. of collaborations   International `2`   National `6`   Any other `0`

3.14 No. of linkages created during this year   `0`

3.15 Total budget for research for current year in lakhs :

From Funding agency   `40.45`   From Management of University/College   `-`

Total   `40.45`

3.16 No. of patents received this year   Nil

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
11	3	3	3	1	1	-

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

| 5 |

| 20 |

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

| 2 |

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

JRF | 01 | SRF | 01 | Project Fellows | 01 | Any other | - |

3.21 No. of students Participated in NSS events:

University level | 200 | State level | - |

National level | - | International level | - |

3.22 No. of students participated in NCC events:

University level | 36 | State level | 01 |

National level | 02 | International level | - |

3.23 No. of Awards won in NSS: Nil

University level | - | State level | - |

National level | - | International level | - |

3.24 No. of Awards won in NCC:

University level | 01 | State level | - |

National level | - | International level | - |

3.25 No. of Extension activities organized

| University forum | 03 | College forum | 12 |
| NCC | 05 | NSS | 03 | Any other | - |

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

- Conducted science exhibition, essay competition, quiz competition, lecture competition to students

- Educational tour was organized for students to visit various industries/research institutes

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	15 acres	0	Government	15 acres
Class rooms	14	02	Government	16
Laboratories	22	01	Government	23
Seminar Halls	01	0	Government	01
No. of important equipments purchased ($\geq$ 1-0 lakh) during the current year.	01	25	Government	26
Value of the equipment purchased during the year (Rs. in Lakhs)	-	Rs. 25,28,516	UGC	Rs. 25,28,516
Others	0	0	0	0

4.2 Computerization of administration and library

SAKALA facility is continued, Biometric attendance for the staff, Computerization of library is partially completed

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value in Rs	No.	Value in Rs	No.	Value in Rs
Text Books	40967	25,10,572	113	11,330	41080	25,21,902
Reference Books	5058	10,35,227	484	1,37,624	5542	11,72,851
Journals	36	65,062	-	9,100		74,162
e-Books	97000+	5,000		16,500		21,500
e-Journals	6000+					
Digital Database	1					
CD & Video	294	12'100	12	0		12,100
Others (specify)	-	-	-	-		-

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	59	32			03	04	15	05
Added	19	00			01	00	00	02
Total	88	32			04	04	15	07

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

1. College is having more than 80 computers
2. Each department has printer, computer with internet facilities
3. More than 30 computers for computer center facility
4. Wi Fi enabled campus
5. The college classrooms are provided with smart board and LCD projector
6. Training programme was arranged for teachers for using smart boards
7. Information provided to teachers to access e-journals and e-books
8. Orientation programme was organized to students for using library and information facilities
9. Internet access is provided to both students and faculty
10. Newly created browsing center for students at college library

4.6 Amount spent on maintenance in lakhs :

i) ICT   10,28,600/-

ii) Campus Infrastructure and facilities   20,80,000/-

iii) Equipments   15,00,017/-

iv) Others   00

Total :   46,08,617/-

Criterion – V
5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Student support services are designed better under IQAC observation
- Grievances redressal cell is working for student support
- Parents counselling is being conducted regularly
- IQAC provides information about various student support services available at the institution

5.2 Efforts made by the institution for tracking the progression

- Regular observation
- Regular monitoring (mentor system)
- Faculty involvement through counseling system
- Feedback from students

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
918	-	20	-

(b) No. of students outside the state

05

(c) No. of international students

--

Men

No	%
368	40.08

Women

No	%
550	59.9

	Last Year					This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
27	132	50	522	02	733	37	181	64	632	04	918

Demand ratio 2.64 (950:360)   Dropout %: 07

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

- A remedial coaching centre for SC/ST and OBC and minority students has been running in the college as per the guidelines prescribed by UGC under the coaching scheme for SC/ST and OBC and minority students for competitive examinations
- Different resource persons from all disciplines were invited for coaching classes
- Spoken English classes were conducted
- Coaching classes were conducted on all weekdays from 4.30 to 5.30 pm and 2.30 to 4.30 pm on Saturdays

No. of students beneficiaries | 200

5.5 No. of students qualified in these examinations

NET | -   SET/SLET | -   GATE | -   CAT | -

IAS/IPS etc | -   State PSC | -   UPSC | -   Others | -

5.6 Details of student counselling and career guidance

- To facilitate the needs of students, a two day bridge-course at the departmental level was conducted for fresher's at the entry level to know the benefits of the course combination
- The institution has faculty advisors for student support and mentoring
- The college regularly conducts remedial classes
- Placement cell provides guidance and counselling to the students regarding higher studies and employment
- Placement cell arranges campus interviews for placement in various organizations
- Students are encouraged to exhibit their skills and talents through the celebration of Science day and inviting students to give articles to college magazine

No. of students benefitted | 400

5.7 Details of campus placement

	On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed		Number of Students Placed
-	-	-		06

5.8 Details of gender sensitization programmes

Womens's harassment prevention cell is working smoothly for gender sensitization. In 2014-15 no critical issues and matters were reported. The cell works under a faculty in-charge.

5.9 Students Activities

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

State/ University level | 30   National level | 10   International level | -

No. of students participated in cultural events

State/ University level $\boxed{20}$ National level $\boxed{02}$ International level $\boxed{-}$

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

Sports : State/ University level $\boxed{14}$ National level $\boxed{-}$ International level $\boxed{-}$

Cultural: State/ University level $\boxed{02}$ National level $\boxed{-}$ International level $\boxed{-}$

5.10 Scholarships and Financial Support

	Number of students	Amount in Rs.
Financial support from institution	-	-
Financial support from government	216	17,39,570
Financial support from other sources	08	31,200
Number of students who received International/ National recognitions	-	-

5.11   Student organised / initiatives

Fairs   : State/ University level $\boxed{-}$ National level $\boxed{-}$ International level $\boxed{-}$

Exhibition: State/ University level $\boxed{-}$ National level $\boxed{-}$ International level $\boxed{-}$

5.12   No. of social initiatives undertaken by the students $\boxed{07}$

5.13 Major grievances of students (if any) redressed: Drinking water facility, internet facilities

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision
- To achieve Academic Excellence in Higher Education and Research

Mission
- To inculcate and nurture young talents and evolve an effective mechanism for greater participation of all the stakeholders of the University College of Science
- To develop and operationalize a strategy to foster financial self-sufficiency and self-reliance
- To promote cordial working conditions, work ethics, work culture among the staff members thereby promoting welfare of the students and society
- To introduce innovative curricular framework aimed at knowledge, skill and aptitude-based, application-oriented higher education and research

6.2 Does the Institution has a management Information System   No

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

6.3.1 Curriculum Development

The college follows the curriculum prescribed by the Tumkur University. The faculty members of the college being members of Board of Studies and Board of Examiners of different subjects contribute in developing the curriculum.

6.3.2 Teaching and Learning

- The faculty members use ICT in teaching such as smart boards, audio-visual methods and PPT presentation
- Organizing class room seminars, study tours, workshops and field visits
- Conducting remedial classes regularly for SC/ST and OBC students
- Conducting surprise test, internal examinations and laboratory tests regularly.

6.3.3 Examination and Evaluation

- Regular evaluation of students performance through surprise tests, internal examinations, assignments, and laboratory tests.
- Conducts semester examination as per the University schedule.

6.3.4 Research and Development

- Faculty members are encouraged to undertake projects (both minor and major) and hence the faculty members are engaged in the projects sanctioned by UGC, DST, VGST and other funding agencies
- The faculty members are encouraged to pursue their Ph.D. on their own and through FIP
- Our faculty members were participated and presented their papers at international/national seminars, conferences and workshops

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Library of our college contains sufficient number of books for all the students. Books are being purchased under UGC schemes and from Tumkur University funds.
- Computerization and automation of library is under progress.
- Class rooms and equipped with smart board and overhead projectors which helps the faculty members to use ICT facility to make their presentation more effective
- The laboratories are well equipped with the help of funding form UGC and Tumkur University.

6.3.6 Human Resource Management

- The faculty members have been actively involved in IQAC, and other various committees and cells
- They are actively involved in NSS, NCC and red cross activities
- Some are deputed as special officers, deputy registrars and physical education director for Tumkur University.

6.3.7 Faculty and Staff recruitment

Our college is constituent college of Tumkur University. The recruitment of teaching/non teaching staff is made by the University as and when required.

6.3.8 Industry Interaction / Collaboration

- Our college is constituent college of Tumkur University. The University has MoU with many industry and research institutions and college is making use of it.
- The faculty members and students of our college regularly visit those industry/research institutions and are engaged in collaborative research works.

6.3.9 Admission of Students

- The admission of students is done to different combinations including physical, chemical and natural sciences to 420 seats as prescribed by the Tumkur University
- The admission process maintains the roster system according to state Govt.
- The admission is done through counselling and is based on merit.

6.4 Welfare schemes for

Teaching	Medical reimbursement facility
Non-teaching	Medical reimbursement facility
Students	Different Scholarship schemes

6.5 Total corpus fund generated | Rs. 1,29,06,660/-

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	No	-	Yes	Tumkur University
Administrative	No	-	Yes	Tumkur University

6.8 Does the University/ Autonomous College declares 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

6.11 Activities and support from the Alumni Association

Alumni association of our college is active and helpful in the academic and administrative improvement of the college

6.12 Activities and support from the Parent – Teacher Association

> Parent-Teacher association conducts meetings regularly in the college and the suggestions received from the parents helps in the improvement of the college

6.13 Development programmes for support staff

> The support staff of our college is given opportunity to learn maintenance of the laboratories under the staff in charge of the laboratories and office

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

- Planting and maintenance of trees in the campus in general by the students and especially by NSS students
- Usages of bicycles is encouraged
- Implementation of paperless administration is under progress

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.

- Students were motivated to take part in swachatha abhiyan and national integration activities.

- Students were promoted to develop experimental and soft skills through the application of internet and ICT based methods

- Field visits –know the innovation in industries

- Identification of Micro flora and fauna(Microbial Distribution)

- Environmental awareness programmes documents are digitalized avoiding the usage of paper

- Placement training programmes, personality development

- PhD Program :the program was offered to the students by various recognized guides of the department to undertake cutting edge novel research in chemistry

- Collaborative research Activities: Teachers and students are motivated to collaborate with external organizations both inside and outside the country to take up advanced research.

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

- Field visit and Industrial Visit has been organised according to the action Plan.
- A add on course has been started from the department of Computer Science to improve the skills in the students.
- Skill enhancement: Students were promoted to develop experimental and soft skills though the application of the Internet and ICT based methods.

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

- Conducting Conferences and Seminars
- Special talks have been arranged by inviting the eminent persons
- Research projects have been sanctioned by the different funding agencies.

7.4 Contribution to environmental awareness / protection

Students were motivated to protect the environment.

7.5 Whether environmental audit was conducted?   Yes [ ]   No [√]

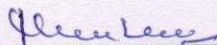7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

None

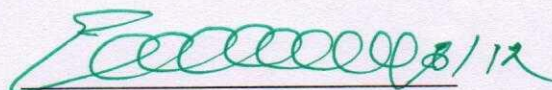## 8. Plans of institution for next year

- To restructure the syllabus
- To start postgraduate courses
- To receive enhanced research funding through research project funding
- To encourage young faculty members to update with state of the art research training
- Preparing curriculum for Bridge Course.
- Undertaking SWOT analysis.
- Organizing seminar/conference on internal quality assurance.
- Enhance soft skills of the students.
- To provide photocopy facility in the library.
- To encourage the faculty and the students to organize and present research papers in the national/international seminars / conferences / workshops.
- To collaborate with other institutions and industries regarding research and employability
- To strengthen the activities of placement cell

Name: Prof. B. L. Mukundappa

Name: Dr. Eswar H. Y.

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

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TUMKUR UNIVERSITY

Vishwavidyanilaya Karyalaya, B.H. Road, Tumkur- 572 103

No. TU:AC :Gen-01: 2013-14 \570   Date : 27.05.2014

NOTIFICATION

Sub: Academic Calendar for the year 2014-15 in respect of Under Graduate degree course.

Ref: 1. Proceedings of the Committee Dated: 14.05.2014.
      2. Approval of the Vice Chancellor Dated: 27.05.2014.

* * *

The Academic Calendar for the year 2014-15 in respect of Under Graduate degree course is hereby notified.

I, III, V, VII & IX Semester Time Table

Sl No.	Time table	Date
01.	Re- opening of Colleges and Reporting of Teachers	23.06.2014
02.	Commencement of Classes	30.06.2014
03.	Last date for admission	15.07.2014
04.	Last date for admission with penal fee of Rs. 500-00	30.07.2014
05.	Last date before which the admission statement in triplicate to be sent to the university.	20.08.2014
06.	End of the Classes	18.10.2014
07.	Vacation	19.10.2014 to 10.11.2014
08.	Commencement of Practical Examination	20.10.2014
09.	Commencement of Examination	10.11.2014

II, IV, VI, VIII & X Semester Time Table

Sl No.	Time table	Date
01	Commencement of Classes	29.11.2014
02.	End of the Classes	15.04.2015
03.	Vacation	16.04.2015 to 27.06.2015
04.	Commencement of practical Examination	06.04.2015
05.	Commencement of Examination	22.04.2015

* VII, VIII, IX & X Semesters applicable only to B.F.A. Course

P.T.O

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NOTE

1. No admission shall be made to a course / subject for which the College has not been granted affiliation and no admission shall be made to a course / subject for which syllabus and regulation are not approved and notified for implementation.

2. It shall be the sole responsibility of the Principal or Head of the Institution to see that the admissions are made as per the regulations prescribed for the course and other guidelines, issued by the University. Admission made in contravention of regulations and guidelines shall automatically become invalid.

3. All students who have passed Pre-University course outside Karnataka State shall apply for Eligibility Certificate in the prescribed proforma along with the Marks Card, Cumulative record and all other required documents. No admission of such students shall be made by the Institutions without the production of Eligibility Certificate issued by the Competent Authority.
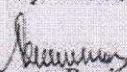
   For foreign students: in particular, may be admitted only on production of the following documents.
   a. Eligibility Certificate issued by Tumkur University.
   b. Student Visa and
   c. AIDS free certificate issued by the Competent Authority

4. No student shall be eligible for admission to the Under Graduate degree course unless he / she has successfully completed two years of Pre-University course through an examination conducted by a Pre-University Board or any other examination recognized as equivalent.

5. No admission shall be made in excess of the intake sanctioned by the University / State Government. Such admissions shall be invalid as per section 59(18) of K.S.U. Act 2000.

6. All the provisions of regulations in force for the course including attendance requirements and scheme of examination shall be brought to the notice of the students, every year at the time of admission and a compliance report to this effect shall be sent along with the statement of admission.

7. No transfer admission shall be made without the prior permission of the University.

8. The concerned College shall make all admissions within the last date fixed for the courses in the respective year. No admission shall be made after the last date fixed for admission by the University and any admission made to a course after the last date shall automatically become invalid.

-03-

9. The Principal / Head of the Institution shall submit the statement of admission along with fee receipt of each student (copies of fee receipts and extracts should be sent to the Finance Officer, Tumkur University, Tumkur) in triplicate, on or before 20.08.2014. No documents such as Marks Cards, Eligibility Certificates etc., should be submitted to the University. The college Authorities will be informed to Produce all the necessary documents to the Academic Section on a particular date. The Principal / Head of the Institution while submitting the statements of admission shall certify that all the admission made are in accordance with the regulation issued by the University pertaining to admissions of the students. He / She shall also send the compliance report as required under Para 6 of the Notification.

10. The statement of admissions made in the respect of students who have studied outside Karnataka State should be submitted separately along with necessary documents including Eligibility Certificates. The serial numbers of these students should be given continuously after the names of students who have studied in Karnataka.

11. The Calendar of events shall be notified for the information of all staff and students of the Institution.

12. In the event of any of the above date being holiday the activity shall commence on the next working day.

13. Late submission of admission statement will attract penalty as may be prescribed by the University.

14. The College shall submit admission data Online as per the guidelines to be issued in this regard.

By Order,

Deputy Registrar
(Academic Section)

To

The Principals of all Under Graduate colleges affiliated to Tumkur University, Tumkur.

Copy to :
1. The Registrar (Evaluation), Tumkur University, Tumkur.
2. The Registrar, Mysore / Bangalore / Karnataka / Kuvempu / Mangalore Universities.
3. The Librarian, Tumkur University, Tumkur.
4. The Finance Officer, Tumkur University, Tumkur.
5. The Deputy Registrar / Assistant Registrar / Superintendent, Tumkur University, Tumkur.
6. The Dean, Faculty of Arts, Science, Commerce and Education, Tumkur University, Tumkur.
7. The Director, P.G. Department, Tumkur University, Tumkur
8. Head of the Department, Department of BFA (UG), Tumkur University, Tumkur.
9. N.S.S. Coordinator, Tumkur University, Tumkur.
10. P.S. to Vice-Chancellor / P.A. to Registrar, Tumkur University, Tumkur.
11. Office copy.