

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)



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

1. Details of the Institution

1.1 Name of the Institution

Kristu Jayanti College
(Autonomous)

1.2 Address Line 1

K. Narayanapura

Address Line 2

Kothanur (PO)

City/Town

Bangalore

State

Karnataka

Pin Code

560 077

Institution e-mail address

info@kristujayanti.com

Contact Nos.

(080) 28465611 / 28465770 /
28465353

Name of the Head of the Institution:

Fr. Josekutty P.D.

Tel. No. with STD Code:

(080) 28465353

Mobile:

09482656600

Name of the IQAC Co-ordinator:

Prof. Aloysius Edward J

Mobile:

09449987689

IQAC e-mail address:

kjciqac@kristujayanti.com/[iqacdокументs@kristujayanti.com](http://www.kristujayanti.com/iqacdокументs@kristujayanti.com)

1.3 NAAC Track ID (For ex. MHCogn 18879)

KACOGN13932

1.4 NAAC Executive Committee No. & Date:

(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)

EC date September 30th 2009

1.5 Website address:

www.kristujayanti.edu.in

Web-link of the AQAR:

[http://www.kristujayanti.edu.in/jayantian
special/iqac_aqar.php](http://www.kristujayanti.edu.in/jayantianspecial/iqac_aqar.php)

1.6 Accreditation Details

| Sl. No. | Cycle | Grade | CGPA | Year of Accreditation | Validity Period |
|---------|-----------------------|------------------------------|------|-----------------------|-----------------|
| 1 | 1 st Cycle | A | 3.21 | 2009 | 2014 |
| 2 | 2 nd Cycle | Applied for Re-Accreditation | | | |

1.7 Date of Establishment of IQAC :

01/10/2009

1.8 AQAR for the year (for example 2010-11)

2013 - 2014

1.9 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 for year 2009 - 10 on 23/06/2011
- ii. AQAR for year 2010 - 11 on 12/09/2011
- iii. AQAR for year 2011 – 12 online submission on 27/09/2012
- iv. AQAR for year 2012 – 2013 online submission on 18/11/2013

1.10 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

1.11 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

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

Bangalore University

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

Autonomy by State/Central Govt. / University

UGC, Govt. of Karnataka and Bangalore 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 | <input type="text" value="07"/> |
| 2.2 No. of Administrative/Technical staff | <input type="text" value="01"/> |
| 2.3 No. of students | <input type="text" value="-"/> |
| 2.4 No. of Management representatives | <input type="text" value="03"/> |
| 2.5 No. of Alumni | <input type="text" value="01"/> |
| 2.6 No. of any other stakeholder and community representatives | <input type="text" value="-"/> |
| 2.7 No. of Employers/ Industrialists | <input type="text" value="02"/> |
| 2.8 No. of other External Experts | <input type="text" value="01"/> |
| 2.9 Total No. of members | <input type="text" value="15"/> |
| 2.10 No. of IQAC meetings held | <input type="text" value="03"/> |

2.11 No. of meetings with various stakeholders: Total No. Faculty

Non-Teaching Staff Alumni Students

Parents

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

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

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

Total Nos. International National State Institution Level

(ii) Themes

- National Conference on New Paradigms in Academic Innovation
- Faculty workshop on curriculum design and development
- Annual strategic plan meet and expert lecture on 'Prospects and opportunities as an autonomous institution' by Prof. Savadatti, Former Vice Chancellor, Mangalore University
- In house FDP on 'Institutional integration and enhancing teaching effectiveness' was organised for new faculty members with less than 3 years of experience in the college

2.14 Significant Activities and contributions made by IQAC

- Conducts Annual Strategic Plan Meet
- Bi-annual academic audit is conducted by the IQAC to evaluate the activities, functioning and documentation undertaken by the departments. It is an important quality initiative of the institution
- Annual National Conference on relevant issues in Higher Education [April 2014]
- Organised workshop on Curriculum Design and Development [2013]
- Co-ordinated the preparation of RAR [Re-accreditation report]

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 |
|--|--|
| I Curriculum Workshop on 'Curriculum Design and Development' To obtain 12B status from UGC | Departments have designed curriculum for autonomous batch and got approved by the Statutory bodies of autonomy Application submitted to UGC and obtained the status in May 2014. |
| II Teaching-Learning and Evaluation Adopting innovative teaching-learning approaches To prepare Examination Manual under autonomy | 'Learning through doing' – Departments conducted exhibitions, poster competitions Department of English organized Delphia – students exhibited their creativity through posters, models etc. Comprehensive Examination Manual has been prepared. |
| III Research and Extension To provide Research Incentives for faculty members to enhance research publications Students Research projects and publication by PG students. | Norms of publications were decided and it was approved by the Academic Council. Notably fifty two research papers were published. Almost all the academic programmes have projects/internships as part of the curriculum and Research publication & presentation of a research paper as part of MBA curriculum. |
| IV Student Support Initiating Kristu Jayanti Scholarship Scheme (KJSS) to recognize the students who are outstanding in academics, co-curricular & extra-curricular activities and to assist the students who are economically backward. | The grants were provided to the deserving students. |
| V Re-accreditation process To continue the re-accreditation tasks and co-ordinate the preparation of SSR | Criterion-wise reports were prepared. |

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

It was approved by the Management Team

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 | 02 | - | 02 | |
| PG | 07 | - | 07 | |
| UG | 13 | - | 13 | |
| PG Diploma | 03 | - | 03 | |
| Advanced Diploma | - | - | - | |
| Diploma | - | - | - | |
| Certificate | - | - | - | |
| Others (Certificate & Value added courses) | 34 | 5 | 34 | 34 |
| Total | 25 programmes and 34 add on courses | - | 25 | |
| Interdisciplinary | 09 | | 09 | |
| Innovative | 04 | 01 | 04 | 04 |

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

| Pattern | Number of programmes |
|-----------|----------------------|
| Semester | 22 |
| Trimester | 01 |
| Annual | - |

1.3 Feedback from stakeholders Alumni Parents Employers Students
(On all aspects)

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

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

Yes, the Institution undertook comprehensive upgradation of syllabus to function as an Autonomous Institution since the Academic Year 2013 - 14

1.5 Any new department/centre introduced during the year. If yes, give details.

Nil

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

| Total | Asst. Professors | Associate Professors | Professors | Others |
|-------|------------------|----------------------|------------|--------|
| 119 | 96 | 15 | 08 | |

2.2 No. of permanent faculty with Ph.D. : 17

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 |
| All positions are filled | | | | | | | | | |

2.4 No. of Guest and Visiting faculty and Temporary faculty

| | | |
|----|----|----|
| 01 | 08 | 02 |
|----|----|----|

2.5 Faculty participation in conferences and symposia:

| No. of Faculty | International level | National level | State level |
|------------------|---------------------|----------------|-------------|
| Attended | 30 | 91 | 44 |
| Presented papers | 17 | 51 | 04 |
| Resource Persons | 02 | 30 | 14 |

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

| Innovative Teaching Methods / Approach / Practice | Impact |
|--|--|
| Commerce and Management | |
| Abhigyan - Management education through theatre | Application of management theories to practice |
| Mock Stock | Practical exposure to online trading |
| Gramasamveditha - Rural exposure programme | Practical application of management principles |
| Involvement of Industry Expertise in curriculum delivery | Application oriented learning |
| Business exhibition | Exploring and developing business models |
| Business plan preparation | Business ideation and creation |

| Innovative Teaching Methods / Approach / Practice | Impact |
|---|---|
| Science | |
| Technical Communities | Up to date IT knowledge sharing |
| Moodle and other learning management systems | Quick and effective interaction between teacher and students |
| Lab to field: Use of bio-fertilizers in the field and working with farmers. | Applied learning and first-hand experience in applying biotechnology in farming |
| Vignanamanthan – Lecture and skill development series | Updation of latest scientific knowledge |
| Science exhibition | Creative science learning |
| Humanities | |
| Usage of blog for creative writing | Promotes originality and creative expression |
| Short film making | Develops social understanding and creative expression |
| Student journalism | Experience in media reporting |
| Field visits and Social survey | Cultivates socio economic and cultural understanding |
| Collaborative projects with NGO | Ability to apply social work concepts in the field |
| Social Sciences exhibition / Concept based activities | Creative Expression |

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

211

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

Barcoding and Double Valuation for PG Programmes

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

118 118 112

2.10 Average percentage of attendance of students

85%

2.11 Course/Programme wise distribution of pass percentage :

| Title of the Programme | Total no. of students appeared | Division | | | |
|------------------------|--------------------------------|----------|------|-------|--------|
| | | I % | II % | III % | Pass % |
| BCom | 326 | 80 | 1 | 1 | 82 |
| BBM | 133 | 76 | 1 | 13 | 89 |
| BCA | 138 | 77 | 1 | 2 | 80 |
| BA | 11 | 55 | 3 | 0 | 58 |
| BA HTJ | 13 | 77 | 0 | 0 | 77 |
| BA JPCs | 11 | 64 | 0 | 0 | 64 |
| BA JPEng | 39 | 86 | 3 | 0 | 89 |
| BA JPsEng | 16 | 70 | 10 | 1 | 81 |
| BSc CSMS | 17 | 63 | 2 | 0 | 65 |
| BSc CSME | 13 | 85 | 0 | 0 | 85 |
| BSc BT | 12 | 11 | 0 | 0 | 83 |
| BSc MB | 7 | 86 | 0 | 0 | 86 |

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

The IQAC contribute and monitor teaching learning processes in the following ways

- The subject teachers prepare a Course Plan / a detailed schedule of teaching in accordance with the format provided by the IQAC and submit work done diary for audit
- Evaluates the effective usage of teaching learning methods through students feedback.
- Quality circles of the department and the IQAC assess the class room environment and student participation
- Organise workshops and training for new faculty members
- Conducts workshop on teaching learning and evaluation methods
- IQAC conducts Bi-annual academic audit

2.13 Initiatives undertaken towards faculty development

| <i>Faculty / Staff Development Programmes</i> | <i>Number of faculty benefitted</i> |
|---|-------------------------------------|
| Refresher courses | 01 as resource person |
| UGC – Faculty Improvement Programme | NA |
| HRD programmes <i>Life Skills Education Training</i> | 60 |
| Faculty exchange programme | 02 |
| Staff training conducted by other institutions | 01 |

| | |
|---|----|
| Summer / Winter schools, Workshops, etc. | |
| Others: | |
| NUEPA conference on innovative practices in autonomous colleges | 01 |
| Green Belt Six Sigma training | 86 |
| Research colloquium & Research Empowerment Series | 62 |

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 | 26 | 0 | 0 | 0 |
| Technical Staff | 09 | 0 | 0 | 0 |

Criterion – III

3. Research, Consultancy and Extension

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

IQAC supports in the implementation of research policy of the institution. It actively encourages students and faculty members to undertake research activities. It supports the initiatives of Centre for Research and offers suggestions.

3.2 Details regarding major projects: Nil

| | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|-----------|---------|------------|-----------|
| Number | | | | |
| Outlay in Rs. Lakhs | | | | |

3.3 Details regarding minor projects

| | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|-----------|----------|------------|---|
| Number | 1 | 2 | 1 | 15 proposals for UGC minor research grant |
| Outlay in Rs. Lakhs | 1,35,584 | 3,82,000 | 1,00,000 | |

3.4 Details on research publications

| | International | National | Others |
|--------------------------|---------------|----------|--------|
| Refereed Journals | 01 | | |
| Peer Review Journals | 16 | 04 | |
| Non-Peer Review Journals | 10 | 13 | |
| e-Journals | | 02 | 03 |
| Conference proceedings | 3 | 5 | |

3.5 Details on Impact factor of publications:

| | | | | | | | |
|-------|------------|---------|-----|---------|-----|----------------|----|
| Range | 0.541-3.22 | Average | 1.7 | h-index | Nil | Nos. in SCOPUS | 01 |
|-------|------------|---------|-----|---------|-----|----------------|----|

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 | | | | |
| Minor Projects | 2 years | Jian Health Care Pte. Ltd., Singapore ChildFund India World Vision India | 482000 | 382000 |
| Interdisciplinary Projects | | | | |

| | | | | |
|---|---------|----------------------------------|--------|--------|
| Industry sponsored | | | | |
| Projects sponsored by the University/ College | ongoing | Psychology Project | | |
| Students research projects (<i>other than compulsory by the University</i>) | | M.Sc., BT&MB final year projects | | |
| Any other(Specify) | | | | |
| Total | | | 482000 | 382000 |

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 : NA

| | | |
|----------------------------------|---|-----------------------------------|
| UGC-SAP <input type="checkbox"/> | CAS <input type="checkbox"/> | DST-FIST <input type="checkbox"/> |
| DPE <input type="checkbox"/> | DBT Scheme/funds <input type="checkbox"/> | |

3.9 For colleges Autonomy CPE DBT Star Scheme
Any Other (Karnataka Knowledge Commission)

3.10 Revenue generated through consultancy

| 3.11 No. of conferences organized by the Institution | Level | International | National | State | University | College | |
|--|---------------------|----------------|----------|-------|------------|-------------------------|--|
| | Number | 3 | 3 | 04 | 01 | 38 Guest Lectures | |
| | Sponsoring agencies | College funded | | | | | |

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 <input type="text" value="NA"/> | From Management of University/College <input type="text" value="25 Lakhs"/> |
|---|---|

Total

25 Lakhs

3.16 No. of patents received this year

| Type of Patent | | Number |
|----------------|---------|--|
| National | Applied | |
| | Granted | |
| International | Applied | |
| | Granted | Mr. Samir Kelekar US8789193, July 22,2014 |
| 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 | Ph.D. |
|-------|---------------|----------|-------|------------|------|---------|-------|
| 4 | 1 | | | | | | 3 |

Dr. Deepa M.A. was selected by Jian Health Care Pte Ltd. for exemplary research in Plant Biotechnology and was awarded a grant

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

4

5

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

Nil

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

JRF

SRF

Project Fellows

Any other

3.21 No. of students Participated in NSS events:

University level

46

State level

National level

International level

3.22 No. of students participated in NCC events: total cadets :

54

(Battalion level- CATC)

20

State level [BLC]

03

3.23 No. of Awards won in NSS: Nil

| | | | |
|------------------|--------------------------|---------------------|--------------------------|
| University level | <input type="checkbox"/> | State level | <input type="checkbox"/> |
| National level | <input type="checkbox"/> | International level | <input type="checkbox"/> |

3.24 No. of Awards won in NCC:

| | | | |
|------------------|---|---------------------|--------------------------|
| University level | <input type="checkbox"/> | State level | <input type="checkbox"/> |
| National level | <input checked="" type="checkbox"/> 01* | International level | <input type="checkbox"/> |

* Lt. Sarvesha B.S – silver medal- in PRCN 153

3.25 No. of Extension activities organized

| | | | |
|------------------|-----------------------------|----------------------|------------------------------|
| University forum | <input type="checkbox"/> | College forum [CSA,] | <input type="checkbox"/> 26 |
| NCC | <input type="checkbox"/> 09 | NSS | <input type="checkbox"/> 04* |

* other than weekly activities

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

Institutional Social Responsibility Initiatives [ISRI]

| ISRI | Outcome |
|------------------------------------|--|
| Centre for Social Activities [CSA] | Students involvement in community engagement |
| Social Outreach Programme [SOP] | Awareness about vulnerable/disadvantaged sections of the society |
| Rural Exposure Programme [REP] | Sensitization of students about socio-economic issues of the rural areas |
| NSS | Fostering neighborhood network, develop social consciousness |
| NCC | Discipline, character formation, patriotism and national integration |

Details of major Programmes

Bhavishyajyothi is a student initiated social development programme aimed at providing educational sponsorship and learning aids to social and economically under privileged rural school students. 327 students from Government schools of K.Narayananpura and Kothanur were provided with educational support during the academic year 2013-14.

Vikas Kendra is a free tuition program conducted by student volunteers of the CSA for educationally backward students of government schools

Gramasamvedita is a REP organized for post graduate Management and Commerce students. They conduct awareness programme on Health and Hygiene, Career Counselling for high school students. Free

health camps – eye and dental checkup are organized in collaboration with the Rotary club. REP is organized regularly in Kesaragere and Byalahalli villages since 2007. It has helped to develop sustained community network and facilitates rural development. Significant changes are noticed in the following areas

- Improvement in infrastructure: Realizing the need of Government school at Kesaragere, the college provided fund of Rs.1,50,000 for the construction of stage/podium
- Increase in awareness about Government schemes

Awareness programmes in the neighbourhood are organized regularly on issues of current importance such as awareness programme on H1N1, bike rally on voting rights, environment protection, waste management and women empowerment.

Computer literacy and language literacy programme: The students of Computer Science and Humanities undertake computer literacy and English language enhancement programmes for the school children of neighbouring villages.

Annual Events: CSA organizes annual youth week, anti-food waste campaign, road safety week, eye and dental checkup, blood donation camp, celebration of Independence Day and Republic Day in orphanages.

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 | 8.5 | | Self | 8.5 |
| Class rooms | 51 | 08 | | 59 |
| Laboratories | 18 | 02 | | 20 |
| Seminar Halls | 11 | 02 | | 13 |
| No. of important equipments purchased (\geq 1-0 lakh) during the current year. | | 02 | | 02 |
| Value of the equipment purchased during the year (Rs. in Lakhs) | | | | 335000 |
| Others | | | | |

4.2 Computerization of administration and library

| | |
|---|--|
| Number of systems with configuration | 580 systems Acer: Intel i3, 2.9 GHz, 4GB, 500GB, 20" LED Lenovo: Intel Pentium 4, 2.8 GHZ, 2 GB, 500GB, 20" LED; Acer: Intel Pentium 4, 2.8 GHz, 2GB, 80 GB |
| Computer-student ratio | 1:5 |
| Dedicated computing facility | 591 + 16 laptops |
| LAN facility : | 100/1000 Mbps |
| Wi-Fi facility | Yes, entire campus is Wi-Fi enabled |
| Proprietary software / Open source software: | Microsoft Campus License , TCS Ion, Easylib, Tally, Linux, Cent OS, SPSS, Hadoop, MATLAB, E-Views, Cyberoam, Bioinformatics databases and analysis tools |
| Number of nodes/ computers with internet facility | 591 + 16 laptops |
| Any other: | Automated admission process, Fee transaction, Learning Management System and ICT integrated evaluation through customized Campus Management Solution |
| Library Automation | The users can search author wise, title wise and reserve in advance the required books from the library through OPAC. Easylib software is used for easy operation. The four electronic databases (DELNET, EBSCO, INFLIBNET, CapitaLine) can be accessed by the user in the college campus. Apart from this, free Wi-Fi connectivity in the campus is at the disposal of students and faculty members to access the electronic databases. |

4.3 Library services:

| | Existing | | Newly added (2013 – 14) | | Total | |
|------------------|----------|----------|----------------------------|---------|-------|----------|
| | No. | Value | No. | Value | No. | Value |
| Text Books | 31026 | 12736030 | 8080 | 3896456 | 39106 | 16632486 |
| Reference Books | 2399 | 3988906 | 550 | 2342862 | 2949 | 6331768 |
| e-Books | 84156 | 403381 | | | 84156 | 475539 |
| Journals | 228 | | 32 | 7215800 | 260 | |
| e-Journals | 5135 | 244500 | | | 5134 | 244500 |
| Digital Database | 4 | 273855 | | | 4 | 273855 |
| CD & Video | 2100 | 196452 | 264 | 20000 | 2364 | 216452 |
| Others (specify) | | | | | | |

4.4 Technology up gradation (overall)

| | Total Computers | Computer Labs | Internet | Browsing Centres | Computer Centres | Office | Depart -ments | Others |
|----------|-----------------|---------------|----------|------------------|------------------|--------|---------------|--------|
| Existing | 364 | 05 | 8 | 01 | | 02 | 09 | |
| Added | 227 | | 8 | | | | | |
| Total | 591 | 05 | 16 | 01 | | 02 | 09 | |

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

- Online demonstrations are conducted on DELNET and CapitaLine Databases for the staff and faculty members for better usage of resources
- The staff and students can access e-journals, e-books and resources from the library and from the internet facilities available in the campus
- Dissemination of teaching materials is facilitated through college domain emails
- FOSS – Online tutorial series conducted in collaboration with IIT, Mumbai
- Webinar series – Web conferencing conducted in collaboration with industrial experts on emerging technology
- Language laboratory for learning English
- College domain email provides facility for dissemination of learning resource to students
- Cloud computing facilities such as Sky Drive, Drop Box, Google Drive and Moodle are used for sharing e-resources
- The library also serves as a repository of e-resources and multimedia database

4.6 Amount spent on maintenance in lakhs :

| | |
|--|--------------|
| i) ICT | 7.77 |
| ii) Campus Infrastructure and facilities | 16.97 |
| iii) Equipments | 6.15 |
| iv) Others | 2.99 |
| Total : | 33.88 |

Criterion – V**5. Student Support and Progression****5.1 Contribution of IQAC in enhancing awareness about Student Support Services**

IQAC coordinates students support activities in collaboration with departments, clubs and associations. IQAC and quality circles assist in improving and offering better student support and mentoring activities. The women empowerment cell, grievance redressel cell, sexual harassment prevention cell activities are guided and monitored.

5.2 Efforts made by the institution for tracking the progression

The impetus of life-long learning imbibed by the students during their graduation inspires them to pursue higher education. The progression of students in various programmes of the institution is regularly monitored. Academic Progression Analysis committee undertakes an annual study on measuring students' academic progression.

5.3 (a) Total Number of students

| | UG | PG | Ph. D. | Others |
|--|------|-----|--------|--------|
| | 2573 | 507 | | |

(b) No. of students outside the state

1179

(c) No. of international students

47

| Men | No | % | Women | No | % |
|-----|------|-----|-------|------|-----|
| | 1703 | 55% | | 1377 | 45% |

| Last Year | | | | | | This Year | | | | | |
|-----------|-----|-----|-----|-----------------------|-------|-----------|-----|-----|-----|-----------------------|-------|
| General | SC | ST | OBC | Physically Challenged | Total | General | SC | ST | OBC | Physically Challenged | Total |
| 2202 | 219 | 144 | 511 | 04 | 3080 | 2312 | 215 | 163 | 390 | 03 | 3083 |

Demand ratio

| Programmes | Demand Ratio |
|-----------------------------|--------------|
| B.Com and B.Com. Tourism | 3.66:1 |
| BBM | 2.40:1 |
| BCA | 2.44:1 |
| B.Sc. (BT and MB) | 3.69:1 |
| B.Sc. (CSME and CSMS) | 2.85:1 |
| B.A. (All Streams) | 2.05:1 |
| M.Com. | 3.03:1 |
| MBA | 4:1 |
| MCA | 2.07:1 |
| M.Sc. (BT and MB) | 3.53:1 |
| M.Sc. (Psychology) | 2.89:1 |
| MSW | 3.75:1 |

Dropout %

| Programme | Dropout % |
|----------------------|------------|
| B.Com. | 5% |
| BBM | 4% |
| BCA | 4% |
| B.Sc.(CSMS) | 8% |
| B.Sc.(CSME) | 7% |
| BA (HEP) | 11% |
| BA (HTJ) | 19% |
| BA (JPCs) | 13% |
| BA (JPEng) | 16% |
| BA (JPsEng) | 21% |
| MCA | 8% |
| M.Sc.(BT), M.Sc.(MB) | No dropout |
| M.Sc.(Psy) | |
| MSW | |
| B.Sc.(BT), B.Sc.(MB) | |
| MBA | |
| M.Com. | |

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

Personal enhancement and development schemes such as coaching classes for competitive examinations, career counseling, soft skill development are available to the students. The Center for Placement and Corporate Relations (CPCR), apart from its role of facilitating student placements periodically organizes various programmes to enhance the soft skills and aptitude of student.

| Sl.No | Programme / Scheme | Benefit to student |
|--------------|---|--|
| 1 | Life Skills Education for all students | Encourages personal development and self-realization. Cultivates adaptive and positive behavior to lead a more fulfilling life |
| 2 | Attitude Development Workshop | Helps to build the right attitude towards personal and professional life |
| 3. | Training in Soft Skills : Time Management, Self Esteem, Goal Setting, Effective Communication | Improves personal attributes effecting individual interactions, overall performance and career prospects |
| 4. | Competitive Examination Coaching through Aptitude Enhancement Programme | Sharpens students acumen in their respective disciplines to succeed in competitive examinations |
| 5. | Language Enhancement Programmes | Language schemes elevate self-esteem and confidence |
| 6 | Technical Communities and Student Discussion Forums | Enables students to explore new possibilities and innovate in their respective fields of interest |
| 7. | Department Fests & Exhibitions | Grooms team building, event management, and creativity and application skills in their field of study |
| 8. | Industry Institute Interface, Industry Mentorship Programme, Tech Talk, Mitra Milan | Interaction with experts stimulates quest to know the latest in Business, IT, Science and Social Work |
| 9. | Entrepreneurship Development Cell | Inculcates a culture of innovation driven entrepreneurship in collaboration with National Entrepreneurship Network (NEN) |
| 10. | Health awareness programmes and Yoga sessions | Promotes health consciousness and helps to lead a stress-free life |
| 11. | Add-on courses | Bridges the gap between curriculum and the changing trends in the industry |
| 12 | Internships and Projects | Application of theory to practice, builds industrial knowledge, work skills and provides a prospective career path |

No. of students beneficiaries

350 students per year are benefitted from CPCR programmes

5.5 No. of students qualified in these examinations

| | | | | | |
|-------------------------------|----|-----------|---|------------------|-----|
| NET | 02 | SET/SLET | 0 | GATE / CAT | 172 |
| IAS/IPS | 0 | State PSC | 2 | Defense Services | 2 |
| Others GRE / TOEFL / IELTS | 4 | | | | |

5.6 Details of student counselling and career guidance

Academic mentoring is offered at the programme level. An independent student guidance centre functions with a full time counselor. Centre for Placements and Corporate Relations provide Career Guidance and Placements services to all final year students.

No. of students benefitted

223 students benefitted from Student Guidance Centre in 2013-14

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 |
| 69 | 428 | 310 | 365 |

5.8 Details of gender sensitization programmes

The academic ambience of the college promotes sensitivity and respect to one another. The life skills education training to the student and staff has developed a conducive learning environment. All new faculty members undergo an induction programme that emphasizes gender sensitivity. Gender sensitization programmes are organized for PG students.

5.9 Students Activities

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

| | | | |
|---------------|-----|------------------|----|
| College level | 622 | University level | 04 |
|---------------|-----|------------------|----|

No. of students participated in cultural events

State/ University level National level International level

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

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

| | Number of students | Amount |
|--|--|---------|
| Financial support from institution | 422 | 818500 |
| Financial support from government | 197 | 2865480 |
| Financial support from other sources | The college assist students to apply at other funding agencies. Scholarship amount is directly credited. | |
| 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:

| Nature of grievance | Action taken |
|---|---|
| Insufficient parking space | 2 additional parking lots were provided |
| Need to safe guard of personal belongings | Up gradation of CCTV for surveillance |
| Inadequate canteen/ recreation facilities | Creation of food courts, student lounge and extension of cafeteria facilities |

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision

'Light and Prosperity': To provide intellectual and moral leadership by igniting the minds of youth to realize their potential and make positive contributions leading to prosperity of the society and the nation at large.

Mission

'Kristu Jayanti College strives to provide educational opportunities to all aspiring youth to excel in life by nurturing academic excellence, fostering values, creating civic responsibility and building global competencies in a dynamic environment.'

6.2 Does the Institution has a management Information System : Yes

E-governance is incorporated through various processes such as online admission, MIS [Attendance, Fee collection] Accounting, Payroll, Library management system, Evaluation process, Accounting, Payroll and Library management system.

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

6.3.1 Curriculum Development

The college has an effective mechanism to ensure the effective development of curriculum. The IQAC organized workshops on curriculum design and development to equip faculty for developing an effective curriculum during September 2013. Senior faculty members are deputed to national and international institutions to study the academic programmes and implement necessary changes in the curriculum of the college. Faculty members are encouraged to attend webinars, seminars and workshops to obtain expertise in contemporary domains. Continuous interaction with the industry, representation by eminent persons and faculty in statutory bodies of autonomy help in providing a comprehensive and relevant curriculum.

6.3.2 Teaching and Learning

Quality sustenance and enhancement measures are undertaken to ensure constant upgradation of teaching learning methods through improvements in teacher quality and conduct of FDP, training and work shops.

The CPEC guides the faculty in framing clear and achievable learning outcomes for every programme and course.

All the departments are encouraged to clearly state the learning outcome of their programmes by specifying the programme objective. Clear learning outcomes are stated for course/programmes offered by the institution. Learning outcomes achieved at the department level are monitored by the Quality Circles of the departments, IQAC, Principal and the Management.

6.3.3 Examination and Evaluation

The college manages the evaluation process, vesting powers to the CoE supported by the examination committee. The college strictly adheres to the examination schedules prepared at the beginning of academic year by the CoE and approved by the Teachers Council.

The results of the examination conducted are published through the campus management solution and are made available in the personal webtop as well as the office of CoE. The end semester examination results are published within 20 days and term exam results are published within 10 days after conduct of exams.

6.3.4 Research and Development

The institution has a Centre for Research to promote research and inculcate research culture. The research policy of the college is ‘Aspiring towards global competency by creating a conducive physical and intellectual environment to infuse a culture of research that contributes towards transformation of the society’. The Centre for Research has been instrumental in establishing research centres for Social Work and Biotechnology with new research laboratories for life sciences. Award of incentives for quality research publications was instituted. It resulted in an increase in the quantum of publications by the faculty members.

6.3.5 Library, ICT and physical infrastructure / instrumentation

The institution's infrastructure keeps pace with the changing needs and profile of the student population. Further, to keep pace with the scientific and technological advancements, parallel expansion of infrastructure in the form of laboratories, library and other learning resources such as computers, e-resources and Wi-Fi facility were created. The user can access the library directly and also through OPAC. The four electronic databases (DELNET, EBSCO, INFLIBNET, JGATE, CapitaLine) can be accessed by the user in the college campus. Apart from this, free Wi-Fi connectivity in the campus is at the disposal of students and faculty members to access the electronic databases. Faculty members are motivated to prepare and use computer aided teaching-learning material and library resources.

6.3.6 Human Resource Management

The management takes all efforts to create a family atmosphere in the campus. Mutual cooperation and understanding is established by periodical informal get-together and meetings. The work culture of the institution is evident by the level of retention found in the college.

The institution has an effective welfare mechanism for teaching and non-teaching staff. The various welfare schemes for the faculty are Medical Insurance, Short term interest free loans and advances and financial assistance.

6.3.7 Faculty and Staff recruitment

The institution takes sustained interest in recruitment and promotion aspects of the employees.

The college management adheres to government of India and State government policies on recruitment. Well qualified faculty members who are committed to their profession, subject expertise and concerned about student welfare are recruited and trained.

6.3.8 Industry Interaction / Collaboration

Industry Institute Interface Cell organise seminars and tech talks on latest technological advancements. It promotes effective harnessing of the resources, builds self-reliance and talent in the students to facilitate greater career options. Linkages and collaboration has been established with reputed national and international agencies.

6.3.9 Admission of Students

The college has well defined admission policy. An admission committee is constituted with well-defined roles. Online admission process well supported by Campus Management Solution is carried out. The college admits students who are eligible for higher education through a well-administered mechanism which complies with the norms of the Government and the affiliating University. The admission is based on the marks secured in the qualifying examination. The admission process strives to achieve fast, efficient and time saving methods.

6.4 Welfare schemes for

| | |
|--------------|--|
| Teaching | Medical Insurance, Research Incentive, Financial assistance to attend the national and international conferences, opportunities for exchange programme with partnering institutions. |
| Non teaching | Medical Insurance, Financial Assistance for emergencies, short term loans. |
| Students | Fee waiver, scholarships, award for outstanding achievement in academic and co-curricular and extension activities. Financial assistance to participate in the national and international fest, opportunities for exchange programme with partnering institutions. |

6.5 Total corpus fund generated

150 Lakhs

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 | IQAC |
| Administrative | Yes | Mark D'Souza & Co. | Yes | Finance Committee |

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?

The evaluation process underwent a major revamp after the introduction of autonomy during the academic year 2013-14. Reforms in the examination procedures and processes have positively impacted the examination management system.

Technology is effectively used in the examination management process. Complete automation of examination helps in the successful execution of examination processes such as monitoring of examination fee payment, examination schedule, seating arrangement, attendance monitoring, centralized valuation work, register number tracking through barcode, mark data entry through barcode reading, preparation of programme wise results, uploading semester examination results in the campus management solutions and preparation of marks sheets. Revaluation and supplementary examination are also automated to ensure the effectiveness of the examination process. The automated process facilitates the analysis of students' performance anytime with much ease and to undertake necessary measures for improvement

The results are published on scheduled time and are made available in the personalized online portals of students.

Credits are awarded to students who excel in co-curricular and extra-curricular activities.

Answer books were replaced with the answer booklet designed by the institution for midterm and end semester examinations.

Barcode reading of registration number and total marks obtained was introduced to avoid coding - decoding hitches, nullify data entry error and faster processing.

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

NA

6.11 Activities and support from the Alumni Association

The college has an active alumni association called Kristu Jayanti Alumni Association (KJAA) which works with its vision “To emanate Jayantian spirit and work in harmony to create an ecosystem of light and prosperity.” The alumni association significantly contributes to developmental plan of the institution.

KJAA strives to bring in qualitative and quantitative development of the college.

- Play a major role in building the brand image of the college
- Facilitate placement opportunities by referring potential employers to CPCR
- Conduct of annual alumni meet on the first Sunday during the month of May, every year
- Co-ordinate and promote programs for the benefit of the students and alumni
- Facilitate in arranging resource persons for Industry Institution Interface sessions
- Alumni function as resource person for department programmes, are panel of jury for fests and sponsor programmes
- Alumni assist in organizing national and international industrial trips
- Provide technical support for college programmes

Some are actively involved in community engagement as evidenced in the following ways:

- Sponsoring education of poor students in neighbouring school
- Alumni run a hostel for the benefit of students in the neighbourhood

6.12 Activities and support from the Parent – Teacher Association

The College regularly organizes Parent-Teacher Meeting to get feedback and suggestions on various aspects of their wards education. A full-fledged campus management system is in place which serves as a platform for the parents to know details on attendance and academic performance. At the annual Parent Teacher Meeting, there is a session on evaluation process

PTA facilitates in arranging resource person and industrial visits. Parent representative is invited as one of the dignitaries at the college day celebrations. The annual parent-teacher meet facilitates mapping of the future academic prospects of the student.

6.13 Development programmes for support staff

Programmes are organized at various levels to enhance the competency of non-teaching staff such as

- Training on Autonomy – Perspectives for Office Administration
- Training on maintenance of Office Equipment
- Training of examination office staff
- Organisational Effectiveness
- Usage of ERP system
- Communication Skills and Professionalism

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

The college conducts an assessment of the environmental impact of the institution and takes necessary measures to promote consciousness, preservation and protection of the environment. The Environment Club of the college exclusively focuses on spreading awareness and protection of the environment. The students undertake enthusiastic measures to spread their philosophy within the campus and neighbourhood.

A water harvest tank with the capacity of 6,64,000 gallons of water has been constructed to hold rain water from both buildings of the college.

The computer monitors have been upgraded from CRT to LED in most of the laboratories.

The department of Life Sciences has taken the initiative to map the species of flora in the campus.

Criterion – VII

7. Innovations and Best Practices

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

In the academic year 2013-14, the following innovative practices were continued. New practices were not introduced

INNOVATIVE PRACTICE 1: WELL SPRINGS OF WISDOM

It includes the conduct of regular interactive programmes such as

Vichaarmanthan – An Interaction with Global & Indian Visionaries

An interactive programme with global and Indian visionaries organized since 2010. The Vichaarmanthan sessions are specifically tailored to suit students' requirement and to inspire them to strive for excellence.

Vinimay – Leadership Series

Leaders from the top management of companies who are well known for their calibre and achievements are invited for interaction with students. These interactions serve as a foundation for nurturing leadership qualities amidst students

Industry Institute Interface (3i)

The 3i programme is organized by the departments of Management Studies and Computer Science. They are interactive workshops on latest technological advancements. It also enables to carry out collaborative projects and internships.

INNOVATIVE PRACTICE 2 : EDUCATION FOR COMMUNITY

ENGAGEMENT (ECE) THROUGH 3I MODEL

The activities of JES through its wings of CSA, NSS and NCC implements community engagement programmes.

INNOVATIVE PRACTICE 3 : ANNUAL STRATEGIC PLAN (ASP) THROUGH 3A MODEL

The Internal Quality Assurance Cell organizes **Annual Strategic Plan (ASP) meet**. It defines the institution's strategy or direction, and outlines the means of execution. One of the effective practices of the institution is the ASP. It was an initiative by the leadership to build the institution to its present stature.

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

- Curricula under autonomy were approved by the Academic Council with recommendations of Board of Studies
- Study on academic performance across the departments has been undertaken after the first semester examination under autonomy. Remedial programmes and Mentoring helped to improve the academic performance of students in all academic programmes in the even semester
- Research publication and obtaining research degrees were emphasised. Research publications were increased from twenty three to fifty two and thus there was an incredible increase of publication (126%). Thirty faculty members have registered for Ph.D. and six faculty members submitted their research thesis
- Social consciousness and neighbourhood network were strengthened with increased extension programmes. Participation in NSS, NCC and Center for Social Activities becomes part of the curriculum
- A water harvest tank with the capacity of 6, 64,000 gallons of water has been constructed to hold rain water from both buildings of the college. This water serves to manage domestic water supply of the campus for a whole year
- A unique exhibition was conducted to convert trash into art. The objective of reduce, recycle and reuse waste was implemented through this programme. Students' creativity and sense of responsibility in protecting our environment were evident through the exhibition which was conducted in March 2014.

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

BEST PRACTICE 1

Title of the Practice: Jyotirsarvodayaya - Life Skills Education

Context

Youth today are faced with a myriad challenges. Their lifestyle is inter-twined with various psycho-social dilemmas and expectations. The institution attracts youth from diverse ethnic and cultural backgrounds. The friction of inclusion in a metro culture adds to the existing plight of the youngsters. The pull of technology and peer pressure may also act as deterrents in holistic development. Incidences of addiction, depression and suicidal tendencies are on the increase in Bangalore city. Behavioral changes due to emotional upheavals and relationship issues need to be addressed with care. Youth who enter into collegiate life are in the prime of life where they can be groomed positively to contribute towards individual and societal development.

Life Skill Education is the panacea for the emotional and intellectual challenges faced by Gen Y. Jyotirsarvodaya means 'spreading light and prosperity. Since its inception, the college endeavors to mould individuals into integrated personalities who are intellectually competent, physically strong, spiritually mature and socially sensitive. Various programmes were conducted addressing this objective. Realizing the vital importance of Life Skills Education (LSE), the college decided to provide LSE to all graduating students. The programme aims to empower the individual to bring about the prosperity of the society and nation.

Objectives

- To know oneself and empathize with others
- To inculcate creative and critical thinking abilities in life situations
- To build effective communication and interpersonal relationship
- To effectively face problems and take right decisions in life
- To empower students to cope with emotions and stress

Practice

True to its VMG, the college initiated Value Instruction Classes (VIC) to the first and second year students. The programme was inculcating students with values and attitude for holistic development. In 2012, the programme was revamped as Life Skills Education (LSE). WHO defines Life Skills as “abilities for adaptive and positive behavior that enable individuals to deal effectively with the demands and challenges of everyday life.” The college signed a MoU with Rajiv Gandhi National Institute for Youth Development (RGNIYD) to introduce LSE programme. This was a pioneering venture for the first time in the state to provide LSE to all students and faculty members. Efforts were taken to train all faculty members in four batches in LSE. The Centre for Life Skills Education (CLSE) was established.

From the academic year 2012 – 2013, all the final year UG and PG students were provided with LSE training. From the start of the academic year 2013-2014, under autonomy, LSE was introduced as a non-core course in the I year curriculum.

The Centre for Life Skill Education (CLSE) is recognized as a nodal centre in Karnataka to provide Training of Trainers (ToT) in LSE. Soon the centre began to offer consultancy services to other academic and non-academic institutions.

Evidence of Success

- **Serves as an effective tool for character building and attitudinal development**
- **Encourages healthy relationship amidst students, family and institution**
- **LSE effectively addresses the demands of youth at risk**
- **CLSE has emerged as leading consultant in LSE**

Apart from in-house programmes, CLSE has organized training for the benefit fifteen other organizations.

Problems encountered

- The success of LSE training is witnessed in the attitudinal change of the students which cannot be accurately measured
- The need for providing training to new faculty members constantly is a challenge These challenges are overcome with the consistent efforts of the management and CLSE

Resources

- Well trained faculty members in LSE
- Infrastructure support and ICT tools
- Need for training aids

BEST PRACTICE 2

Title of the Practice: Constructivist Pedagogy

Context

The youngster who steps into the campus is surrounded by a milieu of opportunities and challenges. The competitive environment places undue demand on the intellectual and technical skills of the graduate. The industry expectation from potential employees is escalating year by year. The society hopes that the products of HEIs make substantial contribution for general welfare. The IT revolution has transformed the academic ambience. Every institution endeavours for a global reach. The entry level caliber of students is diverse. It is a challenge to match the demand of industry, technology and society with the erudition of the learner. The aim of adopting varied teaching methods is to attract the attention span of modern youth. The constructivist pedagogy actively involves the learners in knowledge construction process rather than treat them as passive listeners. The learner is an active partner in the pedagogical process. The college promotes the adoption of constructivist pedagogy by the faculty members.

Objective

- To adopt innovative methods to make teaching exciting and interactive
- To actively engage students in the learning process
- To foster critical thinking and motivate independent learners
- To enthuse faculty members to experiment in adopting varied teaching-learning methods
- To enable students to be globally competitive

Practice

The Teachers Council and Curriculum Planning and Evaluation Cell (CPEC) review teaching-learning methods adopted at various faculties and recommend for implementation of learner-centric constructivist methods. As an autonomous institution, training was provided to faculty members to enhance teaching effectiveness and in the usage of ICT to make the classes interactive and learner centric.

The annual national conferences of IQAC are also an opportunity to learn from the best national and international HEIs. This enables benchmarking with leading institutions and strive for improvement. The constructivist pedagogy of the college comprises of elements listed below

List of Constructivist Pedagogy

| Constructivist Pedagogy | Process | Outcome |
|--------------------------|---|--|
| Learning Through Theatre | <p>Abhigyan is an annual management theatre fest where the students explore and learn management concepts through drama</p> <p>The department of English organizes annual theatre production of classical English plays</p> | <p>Application of theory to practice Simulation of real managerial decision making situations</p> <p>Enhances involvement of students to understand classical literature Fosters team work</p> |
| Lab to Field | Development of biofertilizers at lab and application in the field | Applied learning, firsthand experience in application of biotechnology in farming |

| | | |
|------------------------------|---|---|
| Exhibitions | Students of Management, Life Sciences, Computer Science, Humanities and Commerce are encouraged to make static and live models, charts depicting important concepts in their field of learning | Ideation and creation |
| Skill Development Activities | The autonomy curriculum incorporates skill development activities in all the courses | Aptitude, knowledge and skill enrichment |
| Technical Communities | MCA students are grouped based on their interest and skill and organizes programmes related to the expertise | Knowledge updation, specialisation |
| Student Journalism | B.A. journalism students record, edit and prepare reports of college events. Students prepare and publish articles for in-house publications and print media | Develops reporting skills and proficiency in Journalism |
| Current Affairs Sessions | Weekly sessions on Current Affairs provide opportunity for students to present and discuss upon contemporary events | Keeping upbreast of latest developments, increase in competency |
| Peer Teaching | The learner is encouraged to teach the peer group / junior classes. MCA students conduct VAC for degree students. M.Com students teach a module for B.Com. as part of skill development assignment. M.Sc. Life Science students take part in award seminars where they discuss and deliberate latest topics in life sciences and research articles | Teaching aptitude, class room management and self-learning |

Evidence of Success

- Active engagement of students in classes
- Increase in academic performance
- Outstanding performance in intercollegiate events
- Increased ability to succeed as a team
- Instills in students the culture of life-long learning
- Makes teaching-learning an enriching experience
- Ability for team work
- Success in competitive examinations

Obstacles faced

- Shift from conventional methods
- Designing a method of evaluation was challenging
- Conducting the activities within the time allotted
- Catering to slow learners

Resource

- Engaging teachers and interested learners
- Adequate infrastructure support
- Supportive management

**Provide the details in annexure (annexure need to be numbered as i, ii,iii)*

7.4 Contribution to environmental awareness / protection

The Environment Club of the college exclusively focuses on spreading awareness and protection of the environment. The students undertake enthusiastic measures to spread their philosophy within the campus and neighbourhood.

- On 21st March 2014, ‘Sadupayogam’- a unique exhibition was conducted to convert trash into art. The objective of reduce, recycle and reuse waste was implemented through this programme. The exhibition was a testimony of students’ creativity and sense of responsibility in protecting our environment.
- Session on waste management and generation of compost using kitchen waste was also conducted as part of Entrepreneurship Workshop by Department of Life Sciences

The Centre for Social Activities (CSA) under JES organizes various programmes to promote awareness and conservation of the environment to emphasize the importance of protecting our planet and promote the understanding, that each individual can play a significant role in tackling the environmental issues.

- CSA organizes awareness programmes on energy and water conservation annually
- On 5th June, 2013, ‘Environment Day’ was celebrated by planting 23 samplings at Govt Higher Primary School, K. Narayanapura
- On 6th September, 2013 a campaign was conducted to raise awareness on the wastage of food
- On 23rd September, 2013, fifty four CSA volunteers were trained on recycling waste at Christ University
- Annual trekking camps are organized to create environmental consciousness and awareness about flora and fauna. On 13th & 14th February, 2014, CSA volunteers undertook trekking to Tadiyandamol, Coorg

7.5 Whether environmental audit was conducted? Yes No

7.6 Any other relevant information the institution wishes to add.

- IQAC was established in the institution to suggest, implement and sustain innovative practices. It plays a catalytic role on the improvement of the quality of academic and administrative processes of the institution
- Sustained excellence is witnessed through the achievement of the students of the college. On an average, eight university ranks and gold medals are secured by the students from the Bangalore University. The college has emerged as champions at the Bangalore University Youth Festival

for seven consecutive years. The students represent the University at Zonal and National Level Youth Festivals and have won prizes for the past six years

- Innovative practices such as Interactions with Global and Indian visionaries, Sustainable Community Engagement initiatives have created a dynamic learning environment

8. Plans of institution for next year

- Introduction of new academic programmes such as M.Sc. – Statistics, MA – Economics, MA – Mass Communication , MA – English Literature and MFA
- Construction of an administrative block with guest room facilities
- More funded research projects
- Extension of canteen facilities and creation of gymnasium
- Strengthening faculty and student exchange with partnering institutions

Name: Prof. Aloysius Edward .J



18/10/14

Signature of the Coordinator, IQAC

Name : Fr. Josekutty P.D



Signature of the Chairperson, IQAC
Principal
Kristu Jayanti College Autonomous
K. Narayanapura
Bangalore – 560 077
