# Dayananda Sagar College of Arts, Science & Commerce

## Dayananda Sagar Institutions

Shavige Malleswara Hills, Kumaraswamy Layout,
Bangalore - 560054
Karnataka State, India
Reception : 080 – 26662226, Fax : 080 – 26660789

## ANNUAL QUALITY ASSURANCE REPORT (AQAR) - 2011-12

Submitted to
National Assessment
and Accredictation Council (NAAC)

**DAYANADNA SAGAR COLLEGE OF ARTS, SCIENCE & COMMERCE**

Shavige Malleshwara Hills,

Kumaraswamy, Bangalore- 560078

Karnataka, India.

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# Annual Quality Assurance Report (AQAR)
## *2011-12*

*Submitted*
*to*

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

**Contents**

# Part –A

# 1. Details of the Institution

1.1 Name of the Institution

> Dayananda Sagar College of Arts, Science and Commerce

1.2 Address Line 1

> Shavige Malleshwara

Address Line 2

> Hills Kumaraswamy

City/Town

> Layout Bangalore

State

> Karnataka

Pin Code

> 560078 principal-

Institution e-mail address

> dscasc@dayanandasagar.edu

Contact Nos.

> 080 2666 2226

Name of the Head of the Institution:

> Prof. T B Ninge Gowda

Tel. No. with STD

> 080 2666 2226

Code: Mobile:

> 9845616001

*Name of the IQAC Co-ordinator:* Prof. Gopala Reddy C L

*Mobile:* 9886812130

*IQAC e-mail address:* dscasc.iqac@gmail.com

1.3 **NAAC Track ID** *(For ex. MHCOGN 18879)* EC/56/RAR/68

1.4 **NAAC Executive Committee No. & Date:** EC/56/RAR/68 dated 16-09-2011

**1.5 Website address:** www.dayanandasagar.edu/dscasc

Web-link of the AQAR: http://dscasciqac16.wixsite.com/iqac

z

**1.6 Accreditation Details**

| Sl. No. | Cycle | Grade | CGPA | Year of Accreditation | Validity Period |
|---------|-------|-------|------|----------------------|-----------------|
| 1 | 1st Cycle | B++ | - | 16-09-2004 | 5 Years |
| 2 | 2nd Cycle | A | 3.02 | 16-09-2011 | 5 Years |
| 3 | 3rd Cycle | | | | |
| 4 | 4th Cycle | | | | |

**1.7 Date of Establishment of IQAC:** DD/MM/YYYY    01-07-2011

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

*Not Applicable*

   i.  AQAR _____ _____ (DD/MM/YYYY)
  ii.  AQAR_____ _____ (DD/MM/YYYY)
 iii.  AQAR_____ _____ (DD/MM/YYYY)
 iv.  AQAR_____ _____ (DD/MM/YYYY)

## 1.9 Institutional Status

University     State ☐   Central ☐   Deemed ☐   Private | - |

-

Affiliated College    Yes | Y |   No ☐

Constituent College    Yes ☐   No | N |

Autonomous college of UGC    Yes ☐   No | N |

Regulatory Agency approved Institution    Yes | Y |   No ☐

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

Type of Institution    Co-education | Y |   Men ☐   Women ☐

      Urban | Y |   Rural ☐   Tribal ☐

Financial Status    Grant-in-aid ☐   UGC 2(f) | √ |   GC 12B | √ |

      Grant-in-aid + Self Financing | Y |   Totally Self-financing ☐

**1.10 Type of Faculty/Programme**

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

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

Others  (Specify) [ . ]

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

| Bangalore University, Bangalore. |

**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**
> 05

**2.2 No. of Administrative/Technical staff**
> 02

**2.3 No. of students**
> 02

**2.4 No. of Management representatives**
> 1

**2.5 No. of Alumni**
> 02

**2. 6  No. of any other stakeholder and**

   **community representatives**
> 02

**2.7 No. of Employers/ Industrialists**
> 00

**2.8  No. of other External Experts**
> 01

**2.9 Total No. of members**
> 15

**2.10 No. of IQAC meetings held**
> 2

**2.11 No. of meetings with various stakeholders**:     No.     1     Faculty     3

Non-Teaching Staff Students  2     Alumni  1     Others

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

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 [ ]

**2.14. Section activities and achievements m a d e  by IQAC:**

The IQAC committee was formed by the college level and coordinated with every department regarding the preparation of AQAR's reports. The IQAC of each department was engaged in conceptualizing, planning, initiating and co-coordinating the activities for quality enhancement. Each department prepared a plan for:

1. The re-commendations made by the Peer Team during their visit for quality enhancement.

2. Conduct of Guests lectures, seminars, workshop / conferences

3. Initiating industry academics partnership.

4. Feedback from key stake holders.

5. Plans towards automation of library and Alumni Meet.

6. Conducting regular parents made by Alumni Meet.

**2.15. Plan of action by IQAC /outcome**

| Plan of Action | Achievements |
|---|---|
| Initiating activity  in IQAC | IQAC Cell has been set up and the committee to meet twice a year |
| Improving Research profile in terms of publications, projects and Ph.D. | More faculty members started to publish papers at National and International conferences |
| Conducting Sports Day | To improve student's participation in sports activity. Sports day was conducted at Department level and college level |
| Quality enhancement initiatives | Conducting few workshops seminar and training programs |

**2.15 Whether the AQAR was placed in statutory body**    Yes  √    No

Management √    Syndicate ☐    Any other body ☐

Provide the details of the action taken

The Management after scrutinizing the report has instructed the Principal and IQAC Committee to look into methods of improving results.

More faculty members are encouraged to pursue research in their areas of interest.

# 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 | | | | |
| PG | 7 | | | |
| UG | 8 | | | |
| PG Diploma | | | | |
| Advanced Diploma | | | | |
| Diploma | | | | |
| Certificate | | | | |
| Others | | | | |
| Total | 15 | | | |
| Interdisciplinary | | | | |
| Innovative | | | | |

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

PG – MCA – Core & Elective Option

UG – BCA & B.Sc (CS) : Core

(ii) Pattern of programmes:

| Pattern | Number of programmes |
|---|---|
| Semester | 15 |

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.

> M.Sc , B.Com / BBM, B.Sc – CS, B.Sc - PCM

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 |
|-------|------------------|----------------------|------------|--------|
| **124** | 18 | 2 | 8 | 93 |

2.2 No. of permanent faculty with Ph.D.

| 12 |
|----|

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 |
| 6 | 1 | 2 | NIL | 1 | NIL | 08 | 03 | 17 | 04 |

2.4 No. of Guest and Visiting faculty and Temporary faculty

| 18 | | 09 | | NIL |
|----|---|----|---|-----|

2.5 Faculty participation in conferences and symposia:

| No. of Faculty | International level | National level | State level |
|----------------|--------------------|----------------|-------------|
| **Attended** | 12 | 19 | 11 |
| **Presented** | 16 | 5 | 2 |
| **Resource Persons** | NIL | NIL | 7 |

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

Workshop conducted in collaboration with Industrial Experts Guest
Lectures, Field trips to Industries and R & D Centers

2.7 T o t a l 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)

As the Institution is affiliated to Bangalore University examination pattern is followed as per university norms.

2.9  No. of faculty members involved in curriculum

| 0 | 1 | 5 |
|---|---|---|

Restructuring /revision/syllabus development

as member of Board of Study/Faculty/Curriculum Development  workshop

2.10 Average percentage of attendance of students

| 79% |
|-----|

2.11 Course/Programme wise distribution of pass percentage:

| Title of the Programme | Total no. of students appeared | Division | | | | |
|---|---|---|---|---|---|---|
| | | Distinction % | I % | II % | III  % | Pass % |
| B.Com | 495 | 0 | 22.82 | 16.36 | 3.43 | 42.61 |
| BBM | 566 | 0 | 29.68 | 16.25 | 4.77 | 50.70 |
| BCA | 124 | 8 | 13.7 | 12 | 16.9 | 51 |
| B.Sc. (CS) | 21 | 4.7 | 19 | 4.7 | 4.7 | 34 |
| B.Sc. (Biotech) | 47 | 21.2 | 21.2 | 38.2 | 6 | 87.23 |
| BA Journalism | 10 | | | | | |
| B.Sc. (Life Science) | 209 | 67 | 128 | 04 | -- | 79 |
| MCA | 47 | 21.2 | 21.2 | 38.2 | 6 | 87.23 |
| MBA | 118 | 0 | 84 | 13 | 21 | 82 |
| M.Sc.(Life Science) | 335 | 0 | 264 | 11 | 0 | 82 |
| MA Journalism | 11 | 1 | 9 | 0 | 0 | 90 |
| M. Com | 15 | NA | 13 | NA | NA | 100 |

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

Total No. of classes handled by the faculty members.

Teaching Methodologies adopted by faculty members in classrooms. Periodical academic audit conducted in each department.

2.13 Initiatives undertaken towards faculty development

| Faculty / Staff Development Programmes | Number of faculty benefitted |
|---|---|
| Refresher courses | 1 |
| UGC – Faculty Improvement Programme | 9 |
| HRD programmes | NIL |
| Orientation programmes | 2 |
| Faculty exchange programme | NIL |
| Staff training conducted by the university | NIL |
| Staff training conducted by other institutions | NIL |
| Summer / Winter schools, Workshops, etc. | YES |
| Others | 1 |

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 | 13 | 2 | 7 | -- |
| Technical Staff | 32 | 3 | 7 | 9 |

## Criterion – III

# 3. Research, Consultancy and Extension

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

> MBA - Applied for the Tumkur University and finding the 2 students for registration
>
> M.Sc Life – Students involved in Research activities under the guidance of teachers and Prof. published several papers attended conferences, National and International in and outside of State and presented papers.

3.2 Details regarding major projects

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

3.3      Details regarding minor projects

|  | Completed | Ongoing | Sanctioned | Submitted |
|---|---|---|---|---|
| **Number** | 4 | 0 | Rs. 30,000 | YES |
| **Outlay in Rs. Lakhs** | 0 | 0 | Rs. 0.90 Lakhs | 0 |

3.4      Details on research publications

|  | International | National | Others |
|---|---|---|---|
| **Peer Review Journals** | 19 | | |
| **Non-Peer Review Journals** | | | 2 |
| **e-Journals** | | | |
| **Conference proceedings** | 3 | 5 | |

3.5 Details on Impact factor of publications:

Range [ 3 ]   Average [ 3 ]   h-index [ 3 ]   Nos. in SCOPUS [ 2 ]

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 (Rs.) | Received (Rs.) |
|---|---|---|---|---|
| Major projects | | | | |
| Minor Projects | | VGST | 30,000 | 30,000 |
| Interdisciplinary Projects | | VGST | 90,000 | 90,000 |
| Industry sponsored | | | | |
| Projects sponsored by the University/ College | | | | |
| Students research projects *(other than compulsory by the University)* | | | | |
| Any other(Specify) | | | | |
| Total | 1 | VGST | 30,000 | 30,000 |
| | | VGST | 90,000 | 90,000 |

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

ii) Without ISBN No. [ 1 ]

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 [    ]

3.11 No. of conferences

organized by the

Institution

| Level | International | National | State | University | College |
|---|---|---|---|---|---|
| Number | | 1 | 1 | | 1 |
| Sponsoring agencies | KSTA | 2 | | | 1 |

3.12 No. of faculty served as experts, chairpersons or resource persons     6

3.13 No. of collaborations          International          National     1

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs:          Any other

From Funding agency University/College          From Management of          Rs. 3,00,000

Total          Rs. 3,00,000

3.16 No. of patents received this year

| Type of Patent | | Number |
|---|---|---|
| **National** | Applied | |
| | Granted | |
| **International** | Applied | |
| | Granted | |
| **Commercialised** | Applied | |
| | Granted | |

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

| Total | International | National | State | University | Dist | College |
|---|---|---|---|---|---|---|
| | | 1 | | | | |

3.18 No. of faculty from the Institution
who are Ph. D. Guides          02
and students registered under them          03

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

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

JRF ☐    SRF ☐    Project Fellows ☐    Any other    -

University level ☐    State Level ☐

3.21 No. of students Participated in NSS events:

National level    -    International level    -

3.22 No. of students participated in NCC events:

University level    -    State level    -

National level    -    International level    -

3.23 No. of Awards won in NSS:

University level    -    State level    -

National level    -    International level    -

3.24 No. of Awards won in NCC:

University level    -    State level    -

National level    -    International level    -

3.25 No. of Extension activities organized

University forum    √    College forum    -

NCC ☐    NSS    -    Any other    -

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

Collaborative activities of the _____ with the following organizations

- ❖ Local Bodies / Community
- ❖ State, National and International
- ❖ Industry
- ❖ Service Sector
- ❖ Agriculture Sector
- ❖ Administrative Agencies

Institution Benefited from the Collaboration

- ❖ Curricular Development
- ❖ Internship
- ❖ On- the-job Training
- ❖ Research
- ❖ Consultancy
- ❖ Extension
- ❖ Publication
- ❖ Faculty In charge of development
- ❖ Student Placement

# 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 | - | | 15 Acres |
| Class rooms | 58 | - | | 58 |
| Laboratories | 13 | - | | 13 |
| Seminar Halls | 4 | - | | 4 |
| No. of important equipments purchased (≥ 1-0 lakh) during the current year. | Network Switches (48 Volt) | | | 1 |
| Value of the equipment purchased during the year (Rs. in Lakhs) | 0.59L | | | 0.59L |
| Others | | | | |

4.2 Computerization of administration and library

- Computers with Internet and Digital Library
- Computerization of library initiated

## 4.3 L i b r a r y  services:

| | Existing | | Newly added | | Total | |
|---|---|---|---|---|---|---|
| | No. | Value | No. | Value | No. | Value |
| Text Books | 6,592 | 13,54,016 | 619 | 2,28,895 | 7,211 | 15,82,911 |
| Reference Books | 889 | 2,84,102 | 273 | 1,23,961 | 1162 | 4,08,063 |
| e-Books | 79 | 2,00,000 | 58 | | 137 | 1,00,00 |
| Journals | 108 | 2,93,455 | 61 | 2,62,638 | 118 | 5,16,582 |
| e-Journals | 4 | 4,95,206 | 1 | 2,66,430 | 4 | 7,31,636 |
| Digital Database | 32 | 4,85,206 | 25 | 4,95,561 | 57 | 20,000 |
| CD & Video | 154 | 10,000 | 36 | | 190 | 10,000 |
| Others (specify) | | | | | | |

4.4 Technology up gradation (overall)

| | Total Computers | Computer Labs | Internet | Browsing Centres | Computer Centres | Office | Depart -ments | Others |
|---|---|---|---|---|---|---|---|---|
| **Existing** | 182 | 4 | 36 | 36 | 60 | 3 | - | UPS 30 KB |
| **Added** | 6 | - | - | - | - | - | - | - |
| **Total** | 188 | 4 | 36 | 37 | 61 | 4 | - | UPS 30 KB |

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

> Free Internet access to staff and students
>
> Updating of IT resources / personality development, certificate programs

4.6 Amount spent on maintenance in lakhs:

i) ICT

ii) Campus Infrastructure and    Switches (48 volt) Rs. 59,000

facilities iii) Equipments

iv) Others

Total :    Rs.59,000

## Criterion – V
## 5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

> 1. Students support services are initiated in the following areas:
>
>    a) Admission related
>
>    b) Students academics
>
>    related c) Career Guidance
>
>    d) Placement and services
>
>    e) Alumni Services
>
>    f) Students Health Benefits
>
>    g) Scholarship Benefits
>
> 2. Conducting awareness program for all the students regarding the availability of students support services.
>
> 3. Verification of the students on regular basis of various Government funds available.

5.2 Efforts made by the institution for tracking the progression

> a) Admission details are maintained in the admission register duly verified by Head of the Institution.
>
> b) Students' performance is monitored regularly and slow learners are given special coaching.
>
> c) Pre-placement training programs are conducted by the placement division.

5.3 (a) Total Number of students

| UG | PG | Ph. D. | Others |
|----|-----|--------|--------|
| 1868 | 740 | -- | -- |

(b) No. of students outside the state

352

(c) No. of international students

246

Men

| No | % |
|------|----|
| 1982 | 76 |

Women

| No | % |
|-----|----|
| 626 | 24 |

| Last Year | | | | | | This Year | | | | | |
|-----------|----|----|-----|----------------------|-------|---------|-----|----|-----|-----------------------|-------|
| General | SC | ST | OBC | Physically Challenged | Total | General | SC | ST | OBC | Physically Challenged | Total |
| 814 | 16 | 25 | 85 | 0 | 940 | 787 | 34 | 16 | 107 | 0 | 944 |

Demand ratio 1 : 1 **.25**          Dropout: **2%**

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

> - Announcements of notifications of various competitive exams on notice boards.
>
> - Exam preparations and guidance like CAT, MAT, IBPS Exams, PGCET, etc.

No. of students beneficiaries

480

5.5 No. of students qualified in these examinations

| NET | 1 | SET/SLET | 3 | GATE | | CAT | |
|-----|---|----------|---|------|--|-----|--|
| IAS/IPS etc | | State PSC | | UPSC | | Others | |

5.6 Details of student counselling and career guidance

> The College is providing certain career oriented training to the all students i.e. CIL, CEFL, Placement trainings, Technical Trainings. All students undergo CIL programs.

No. of students benefitted

**900**

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 |
| **80** | **200** | **80** | **46** |

5.8 Details of gender sensitization programmes

> Anti-ragging and Women Grievance Cell are governed by the convenor of the working group.

5.9 Students Activities

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

State/ University level [ ]    National level [ ]    International level [ ]

No. of students participated in cultural events

State/ University level [9]    National level [4]    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** | | |
| **Financial support from government** | **08** | **Rs.1,85,445.00** |
| **Financial support from other sources** | **02** | **Rs.  57,880.00** |
| **Number of students who received International/ National recognitions** | **08** | **Rs.2,53,785.00** |

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    [ 4 ]

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

# Criterion – VI

## 6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

**VISION**:-To be a centre of Excellence in Education, research and training and to produce human resources of exceptional leadership quality to serve national needs.

**MISSION**:- To achieve our objectives in an environment that enhances creativity, innovation and scholarly pursuits within the stated values.

6.2 Does the Institution has a management Information System

YES

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

6.3.1 Curriculum Development

Faculty Development Programmes

Lecture Workshops

6.3.2 Teaching and Learning

Seminars and Conferences
Guest lectures by eminent scientists

6.3.3 Examination and Evaluation

OMR entry of marks for theory and practical in all semesters

6.3.4 Research and Development

Project Sanctioned for 90000 for students by VGST

Project Sanctioned for 30,000 for students by VGST

6.3.5 Library, ICT and physical infrastructure / instrumentation

> Library available as per the requirement of Bangalore University.

6.3.6 Human Resource Management

> As per College Recruitment process

6.3.7 Faculty and Staff recruitment

> As per College Recruitment process

6.3.8 Industry Interaction / Collaboration

> Aristogene and Azyme, Bioscience, Robust Bio Sciences, Bhatt Biotech, JIVAS, GKVK, Skanda Life Sciences

6.3.9 Admission of Students

> As per college & University Admission process, Centralized
> Accounting for fee collection, Computerized result decoding
> Computerization of admissions, issue of certificates, aquittance
> record etc., Acquaintance Maintenance

6.4 Welfare schemes for

| Teaching | |
| --- | --- |
| Non teaching | |
| Students | Health Insurance |

6.5 Total corpus fund generated

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 | | Yes | |
| **Administrative** | Yes | | Yes | |

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

For UG Programmes    Yes [YES]    No [ ]

For PG Programmes    Yes [√]    No [ ]

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

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

6.11 Activities and support from the Alumni Association

1. Annual meetings are conducted to seek feedback from the Alumni of the college.
2. Alumni help the graduated in finding out jobs and internships

6.12 Activities and support from the Parent – Teacher Association

Regular parents' teacher's meetings are organized to appraise the parents about the progress of their wards and seek feedback about the course.

6.13 Development programmes for support staff

Support staffs are trained on office automation and towards paperless office.

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

1. Plantation of trees and improving greenery in the Campus.
2. Providing dustbins at various localities in the Campus for dispose of wastes.
3. Usage of Solar to dependence on electricity.

## 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.**

1. Different Committees were set up at the department level to plan and execute different initiatives.

2. Various redressal Cells were formed to look into various grievances of the stake holders.

3. Projects and internship undertaken at the UG / PG Level.

4. Training in Soft skills to improve and enhance self-confidence and build leadership skills and qualities, holistic development of the student.

5. Focus on project based learning

6. Continuous attendance monitoring system

7. Monitory incentive for publication of research papers in leading journals and conferences.

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

| Plan of Action | Achievements |
|---|---|
| • Committees to be formed at Department level improving in students' academic performance <br><br> • Improvement in students attendance <br><br> • Exposure to Research practice in academic programs <br><br> • Improving students' performance in placement activities <br> • Strengthen stake holders feedback mechanism | • Committees formulated and guide lines prepared for various activities in the department. Special coaching classes were organized for slow learners to improve their academic performance. <br> • Regular meets and counselling sessions organised to upraise the students about the importance of attendance. <br> • Faculty attending workshops and seminars to enhance their interest in Research. <br> • Training programs conducted through Centre for Innovation Leadership. (CIL) <br> • Feedback from stake holders like parents, students and Alumni and corporate companies are processed and analysed and communicated to the respective department. |

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

Widening the knowledge base of faculty and students Upgrading of laboratory facilities and logistics Self-assessment and review activities.
Feedback system.
Remedial coaching classes for slow learners.
Innovative programmes for overall personality development. Project work helping with practical experience.

7.4 Contribution to environmental awareness / protection

No such report is available

7.5  Whether environmental audit was conducted?        Yes        No    Y

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

Innovative research and development and NAAC procedure and process will be followed.

## 8. Plans of institution for next year

CSTAB – Comprehensive Skill Training in Advances Biotechnology
Obtain Bioinformatics Infrastructure Facilities
Strengthening physical and laboratory infrastructure
Augmentation of research activities in terms of
projects NAAC requirement will be fulfilled

Name _C.L. GIOPALA REDDY_      Name _Dr T.B. NINGE GOWDA_

_Signature of the Coordinator, IQAC_      _Signature of the Chairperson, IQAC_

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