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, 2016 to June 30, 2017)*

Part – A

1. Details of the Institution

1.1 Name of the Institution

Dnyanprassarak Mandal's College and Research Centre

1.2 Address Line 1

Assagao

Address Line 2

Bardez- Goa

City/Town

Mapusa

State

Goa

Pin Code

403507

Institution e-mail address

info@dmc.ac.in

Contact Nos.	0832-2268488
Name of the Head of the Institution:	Dr. D. B. Arolkar
Tel. No. with STD Code:	0832-2268488/2268683
Mobile:	9422393340
Name of the IQAC Co-ordinator:	Mr. Shripad Merchant
Mobile:	9763992295
IQAC e-mail address:	iqacdmcrc@gmail.com

1.3 NAAC Track ID *(For ex. MHCOGN 18879)* GACOGN11308

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/32/302 dated 3-5-2004 EC/52/RAR/75 dated 28-3-2010
EC(SC) / 13/ A & A / 3.3 dated 17-03-2016

1.5 Website address: www.dmscollege.ac.in

Web-link of the AQAR: www.dmscollege.ac.in/AQAR 2017-18.doc

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	B+	78.999	3/5/2004	3/5/2009
2	2nd Cycle	B	2.91/4.0	28/3/2010	27/3/2015
3	3rd Cycle	A	3.02/4.0	17/3/2016	17/3/2021

1.7 Date of Establishment of IQAC: DD/MM/YYYY 22/01/2005

1.8 AQAR for the year *(for example 2010-11)* 2017-18

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

i. AQAR 2016-17 submitted to NAAC on 22/03/2018

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) | List of add on / Skill based courses |

- ❖ Post – Graduate courses :
  - o M.Com.
  - o M.Sc. (Pharmaceutical   chemistry)
  - o M.Sc. (Organic Chemistry)
- ❖ Ph.D. in Commerce and Chemistry.
- ❖ Certificate courses
  - o NCCMP
  - o Repair and Maintenance of Domestic Appliances and Electrical Safety Measures
  - o Laboratory Assistant and Laboratory Technician course
  - o Tally   and GST
  - o Computer Hardware Troubleshoot and Maintenance
- ❖ Skill Based Courses
  - o Psychology
  - o Introduction to Ethics,
  - o International Relations
  - o Introduction to German Language
  - o Basic to Professional Photography
  - o Creative Writing
  - o Warli Painting
  - o Block Printing and Stencil Making
  - o Pottery
  - o Introduction to Vedic Mathematics
  - o Basics of Computer Hardware
  - o Introduction to Computer Networking
  - o Emotional Quotient
  - o Introduction to Portuguese Language
  - o Flower Making
  - o Quilling
  - o Repair and Maintenance of Home Appliances
  - o Chocolate Making

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

Goa University

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

Autonomy by State/Central Govt. / University	------------		
University with Potential for Excellence	-----------	**UGC-CPE**	----
DST Star Scheme	-----------	**UGC-CE**	----
UGC-Special Assistance Programme	-----------	**DST-FIST**	✔
UGC-Innovative PG programmes	-----------	**Any other** (*Specify*)	-----
UGC-COP Programmes	-----		

2. IQAC Composition and Activities

2.1 No. of Teachers   14

2.2 No. of Administrative/Technical staff   02

2.3 No. of students   01

2.4 No. of Management representatives   01

2.5 No. of Alumni   Nil

2. 6 No. of any other stakeholder and

community representatives   1

2.7 No. of Employers/ Industrialists `1`

2.8 No. of other External Experts `1`

2.9 Total No. of members `21`

2.10 No. of IQAC meetings held `4`

PROVIDE Details:

- ✦ **August 10,2017**
- ✦ **December 6, 2017**
- ✦ **February 15, 2018**
- ✦ **June 12, 2018**

2.11 No. of meetings with various stakeholders: **No.** `4`   **Faculty** `1`

Non-Teaching Staff `1`   **Alumni** `1`   **Others (parents)** `1`

Students ` `

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. `33` **International** ` ` **National** ` ` **State** `2` **Institution Level** `31`

(ii) Themes

> - Benchmarking for curriculum excellence
> - Benchmarking as a tool of Excellence
> - Emerging research areas in science
> - Emerging research areas in social science
> - API score Calculation and Documentation

Conferences/ Workshops/Seminars Organised by IQAC for teachers

1. One day state level workshop on 'Calculation and Documentation of API Score for Promotions under CAS'.

2. One day state level workshop on 'Benchmarking for Curriculum Excellence in Higher Education

3. One day faculty development programme on Benchmarking as a tool of excellence in Higher Education

4. Faculty development programmer on " Emerging Research Areas in Science

5. Faculty development programme on ' Emerging Research Areas in Social Science

6. Workshop on Online Income Tax Returns Filing for the teaching and non-teaching staff

Conferences/ Workshops/Seminars Organised by IQAC for Students

Workshops

1. The Cultural Association organized a 6-day Theatre workshop from 16th January to 22nd January, 2018 with an aim to develop various theatre skills amongst the aspiring students. 16 students participated in this workshop. Mr. Sriniwas Usgaonkar, a well- known theatre artist was the resource person for the workshop.

2. Community and Extension cell of the college has conducted one day workshop on Stress Management and Failure Management for SSC students of Union high school, Assago-Goa in December, 2017. Thirty-five students attended the workshop.

3. The Value Education Cell of our college in Association with Art of Living, Bangalore Conducted a five-day workshop on youth empowerment and skills development(Yes+) from 26th to 30th July, 2017. The workshop was focused on Youth Empowering youth

through values, yoga, meditation, breathing techniques and games. About 30 students attended the workshop.

4 The NSS unit had organized a one-day workshop on preparation of placards, banners and posters. Our volunteers benefited from the workshop and prepared placards, banners and posters which were used for rallies and competitions organized by the unit.

5 The department of English organized a one-day workshop on "How to write a Press Report". The workshop was an initiative to encourage the students to write for the media. Ms. Ramandeep Kaur, the news reporter for *The Navhind Times* was the resource person.

6 The English department organized a three-day theatre workshop for the students in the month of September with the aim of introducing the students to the nuances of the world of theatre and dramatics. The well-known theatre personality, Ms. Rajyashree Dutt was the resource person for the workshop.

7 The department also organized COLOQUY- a Two-day Spoken English Workshop for the school children sponsored by the Extra-Mural Studies and Extension Services, Goa University for the students of Union High School, Assagao and New English High School, Keri on 2nd & 3rd February, 2017. The students of 8th and 9th standard of the school along with their teachers attended the workshop. Dr. Anthony A. A. Viegas, Director of Extra-Mural Studies and Extension Services, Dept. of Earth Science, Goa University was the chief guest for the function. Ms. Priya Almeida, resource person graced the occasion

8 The department conducted a two-day workshop on 'Basics of Archaeology' on the 21st and 22nd July, 2017. The Resource person for the Workshop was Mr. Varad Sabnis Assistant Superintending Archaeologist – Directorate of Archives and Archaeology. Government of Goa. A background of art and architecture was provided to them as well as the history of epigraphy, palaeography and numismatics in India. The workshop was attended by 38 students.

9 The Computer Science department organized a one-day workshop on "HIBERNATE". The resource person was Mr. Mahesh Matha, Assistant Professor, Smt. Parvatibai Chowgule College, and Margao. Hibernate was an object-relational mapping tool for the Java programming language.

10 Ms. Pooja Bidye conducted a one-day workshop for the faculty of the department on "How to take online feedback using Google Forms". They were trained on how to customize the form for individual use which would foster efficient conduct of the feedback collection process.

11 The department conducted a workshop on "CYBER-ENABLED MULTIMEDIA APPLICATIONS" on 26th February, 2018 for the students of Shri Ganesh Vidhya Mandir High School Mapusa, which provided them hand-on experience on image manipulation, audio editing and video presentation. In order to provide additional knowledge about the latest trends in cyber world, video sessions on latest tools and techniques of cyber space were also created and presented.

12 The department organised a six-day workshop on PCB AND CIRCUIT DESIGNING for Generic Elective Students from 6th and 11th October, 2017. In this workshop, students were made familiar with the PROTEUS software and its application and the participants implemented various circuits such as Automatic streetlights controlled by the intensity of sunlight, Light flasher etc. using software. The PCB for the same was designed and etched. Also, the hardware circuit was constructed and tested on the designed PCBs.

13 The students attended a half day hands on workshop on Internet of Things (IoT), organized by the department of Electronics, Goa University on 22nd March, 2018. Mr. Kevin D'Souza Development Lead & Vice President at Numadic-India was the Resource person for the workshop

14 The students attended a half-day workshop on Swayam and Flipped Classrooms organized by the department of Electronics, Goa University on 22nd March, 2018. Professor Ramrao Wagh, Department of computer science, Goa University was the resource person for this workshop

15 Research Centre (Chemistry) organized a workshop on "Learning Structure drawing using software packages' for 3 days for T.Y.B.Sc. Students from7^{th}-10th August 2017. The same was conducted for S. Y. B.Sc. Students on 11th September 2017.

16 Research Centre (Chemistry) organised "Laboratory Safety" workshop in association with Deccan Fine Chemicals (India) Pvt Ltd for T. Y. B.Sc. Students and staff members on 31st January, 2018. The resource person was Mr Ravi John, Manager-Q.A. A Poster presentation competition for F. Y. B.Sc. on Laboratory Safety and for S. Y. B.Sc. on Green Chemistry was also organized

17 The department conducted a two-day workshop on "Electrical Wiring and Safety Precaution" on 13th and 14th March, 2018.

18 A two- day workshop on 'Application of statistical tools for data analysis for T.Y projects' was organised. Mr Mrunal Parsekar, Assistant Professor, St. Xavier's college, Mapusa was the resource person for the workshop

19 A workshop on "Consulting and training of the students" was organized by IFEX-consulting and training organization in the month of March. The resource person was Mrs. Supriya Borkar.

20 The department of Accountancy organized a one- day workshop on Online Income Tax Returns Filing for the teaching and non-teaching staff in July, 2017.

21 The BCA department organized a two-day workshop on Virtual Reality on 12th and 13th.. The workshop was conducted in association with Intellect technologies Mumbai

22 A Two-day Workshop on website designing & PHP was organized for students.

23 A Two-day Workshop on Scratch Programming was organized students.

Seminars

1 The department of English organized a state-level students seminar and paper-presentation competition-EPIPHANY 2018 on *"Reflections of the ethos and mythos in Popular Literature: A Teen Response*

2 The department of History conducted a student seminar on the theme: Goan Identity: Issues and Challenges

3 The department of electronics organised Seminar cum demonstration on Robotics and its Applications was organized for the students of Electronics and Generic Elective on 8th February, 2018.

4 The department of Computer Application organized a one-day Seminar on Entrepreneurship development and Startups on 15th February, 2018. This was followed by demonstration of Robotics and 3D-printer technology

2.14 Significant Activities and contributions made by IQAC

*
- College selected under Unnat Bharat Abhiyan and adopted five villages for developmental programme
- College received Rs. 27 lakh form a pharmaceutical company under CSR fund for up-gradation of chemistry laboratory.
- Students motivated to present research papers at National and State Level Seminars and Conferences
- 47 papers published in Journals included in UGC list in emerging areas
- Benchmarking areas identified by the Departments
- Improvement in passing percentage due to special programmes
- Experiential learning approach through management cases, role plays, , interactive programmes,
- Internship for students

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	Outcome
Identification of Best Practices in the Department The IQAC identified best practices prevalent in other Departments and disseminated it among other departments 1. Giving full responsibility of organizing intercollegiate college events to the students	▪ The Departments/cells giving full responsibility of the intercollegiate event to the students. Students displaying leadership qualities by organising the Inter-Collegiate event of Ghumat Arati Competition, Technotronics and Astitva
2. Publication of research papers jointly by teachers with the students in reputed journals	2 papers published
3. Publication by student	1 paper published
4. Internship of a week with CA for TY students	137 students benefitted

▪ Conduct of Internal Benchmarking workshop	▪ Workshop conducted on benchmarking by IQAC of the college . The Departments identified various areas for benchmarking .
▪ Special Programes for Advance and slow Learners	▪ Increase in Passing percentage of students as compared to last year
▪ Increase in Research paper Publications in UGC listed journals	▪ 2017-18 : 47 (All in UGC listed Journals) ▪ 2016-17:43 (All not in UGC listed Journals)
Research Papers Presented by students	**4**

Calendar Of Activities

JUNE

➤ Commencement of the Term (15/06/2017)
➤ Welcome/introduction to faculty (for first year students)
➤ General orientation for first year students
➤ Founder's Day of Dnyanprassarak Mandal (18/06/2016)
➤ Public Speaking Course

JULY

➤ Workshop on Project Work for Third Year Students
➤ Tree Plantation Drive
➤ Know Your Campus
➤ Visit to Museum/Historical sites
➤ Orientation Programe for NCC/NSS
➤ Inter-Class/Collegiate Badminton (Men & Women)
➤ Inter-Collegiate Judo (Men & Women)

AUGUST

➤ Elections to the Students' Council
➤ Student Council Meeting
➤ Inauguration of Students' Council
➤ Independence Day Celebration
➤ Presentation of Play
➤ Nature Trek
➤ Inter-Collegiate Elocution Competition
➤ PTA Annual General Body Meeting (12/07/2017)
➤ Coaching camp for competitive examinations
➤ Inter-Class/Collegiate Table-Tennis(Men & Women) Competition
➤ Inter-Class/Collegiate Chess(Men & Women) Competition
➤ Inter-Collegiate Cross Country(Men & Women) Competition
➤ Inter-Collegiate Weightlifting, Powerlifting & Best Physique Competition
➤ Inter-Collegiate Swimming (Men & Women) Competition
➤ Inter-Collegiate Cycling (Men) Competition
➤ Inter-Class Collegiate Football (Men & Women) Competition
➤ Chaturthi Vacation Break

SEPTEMBER

➤ Teacher's Day
➤ Inter-Collegiate Flower Arrangement Competition in memory of late Mrs. Varsha Natekar
➤ Rangoli workshop
➤ Seth Hirachand Walchand Elocution Competition
➤ Study visit to local industry
➤ Short-term Beautician Course
➤ Snake Show
➤ Inter-Collegiate Tennikoit (Women) Competition
➤ Inter Collegiate Basketball (Men & Women) Competition
➤ Inter Collegiate Kabbadi (Men & Women) Competition

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Inspiring, Igniting and Transforming to Excel

OCTOBER
- Commencement of Semester End Examinations
- Special Camps (NSS/NCC)
- Debating Competition
- Creativity and Literature
- Drama Workshop
- Seminars / Conferences / Workshops / FIP's for Teachers and Staff

NOVEMBER
- Blood Donation Camp
- Vacation Break
  Winter Vacation Break (6.11.2017 to 26.11.2017)
  Commencement of II Term (27.11.2017)

DECEMBER
- Inter-Class/Collegiate Athletics(Men & Women) Competition
- Inter-Collegiate Handball(Men & Women) Competition
- Declaration of results
- Annual Social Gathering
- Inter-Class Collegiate Tennis Cricket(Men & Women) Competition
- Inter-Collegiate Kho-Kho (Men & Women) Competition
- Inter-Collegiate Hockey (Men & Women) Competition
- Inter-Collegiate Volleyball (Men & Women) Competition
- Inter-Collegiate Cricket (Men & Women) Competition

JANUARY
- Seminars / Workshops for students
- Competitions for students : Manthan (BBA Event)
  One Act Play Competitions
  Technotronics (BCA Event)

FEBRUARY
- Annual Prize Distribution

MARCH
- Farewell to T.Y. Students

APRIL

MAY
- Admissions
- Supplementary Examinations

Inspiring, Igniting and Transforming to Excel

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 Local managing committee approved the AQAR and suggested that the college should take up implementation of ERP on priority basis and submit proposal to government for more funds under RUSA

Part – B

Criterion –
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	2	--------	2	--------
PG	2	1	3	---------
UG	5	--------	2	---------
PG Diploma	------	---------	--------	---------
Advanced Diploma	--------	---------	--------	---------
Diploma	---------	---------		---------
Certificate	5	-	--------	---------
Others			--------	
Total	14	1	7	20

| Interdisciplinary | 2 | | | |
| Innovative | 1 | | | |

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

Pattern	Number of programmes
Semester	7
Trimester	1
CBCS	8
Annual	---

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

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

*Please provide an analysis of the feedback in the Annexure

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

Introduction of Choice based Credit System.   The main features of the Choice Based Credit System are as follows

1. Introduction of uniform grading system instead of conventional numeric scores and marks.

2. Facilitate seamless mobility of students across institutions with in India and world

3. Flexibility in designing curriculum and assigning credits based on the course content and hours of teaching.

4. The choice based credit system provides a 'cafeteria' type approach in which the students can take courses of their choice based on their interest.

5. The students can pace their own learning

6. Students can undergo additional courses and acquire more than the required credits, and also opt for an interdisciplinary approach to learning.

7. Under the CBCS provides choice for students to select from the prescribed courses (core, elective or minor or soft skill courses).

8. CBCS will provide students wide options to choose the courses of their interested leading to greater passion for learning

9. It will enhance not just cognitive intelligence but emotional, spiritual, social and moral intelligence leading to linking higher education to the needs of community.

10. Flexibility in designing and introducing new innovative courses will help in enhancing the employability of students.

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

M Sc (Organic Chemistry)

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent

faculty

Total	Asst. Professors	Associate Professors	Professors	Others
48	24	23	1	0

2.2 No. of permanent faculty with Ph.D.

16

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
35	0	0	0	0	0	0	0	35	

2.4 No. of Guest and Visiting faculty and Temporary faculty

52	38	19

	Guest Faculty	Visiting	Temporary
B.Com/ BA/Bsc	28	12	5
B.B.A.	18	9	4
B.C.A.	3	5	4
M.Com.	-	2	2
M.Sc. (Pharmaceutical Chemistry)	2	5	3
M.Sc. (Organic Chemistry)	1	5	1

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	6	11	11
Presented	10	10	3
Resource Persons	2	1	2

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

- Research paper analysis for Students
- Improvement in teaching –learning by taking feedback from student
- Blended learning with field visits
- Live projects
- Meet the Author
- Meet the Entrepreneur
- Meet the Professional
- IIT course online
- Creative Teaching
- Brain storming sessions
- Digital Story Telling (DST)
- Role Plays
- Audio Visual tools
- Wi-Fi enabled ICT teaching- Learning

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

181

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

Open Book Test

Online Multiple Choice Questions

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

09

2.10 Average percentage of attendance of students

89

2.11 Course/ Programme wise distribution of pass percentage**:**

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	**I %**	**II %**	**III %**	**Pass %**
B.A.	41	4.8	26.8	41.46	14.2	87.8
B.Sc.	64	40.6	36	6.25	6.25	89.1
B.Com.	226	4.4	20	35.3	18.6	78.3
B.B.A.	28	---	53	47		100
B.C.A.	32	25	25	40.6	3.1	93.7
M.Com.	36	8	48	43	----	97
M.Sc. (Pharmaceutical Chemistry)	29	28	------	-----		96.5

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

1. Teaching Plan submitted by teachers is analysed by the IQAC

2. Innovative Teaching Learning processes identified in all the Departments and informed to the teachers

3. Experts invited to enhance the skills of students

5. Special programmes for   advanced and slow learners

6. Feedback taken from students on teaching learning process and teachers asked to take corrective steps

7. Recommends purchase of equipment to strengthen learning through ICT

8. Student feedback at the end of each semester

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programme	Number of faculty benefitted
Refresher courses	01
UGC – Faculty Improvement Programme	01
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	1
Staff training conducted by other institutions	
Workshops	63
Others	42

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	24	Nil	Nil	04
Technical Staff	12	Nil	Nil	02

Criterion – III

3. Research, Consultancy and Extension

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

- Workshop conducted by experts on emerging research areas
- Benchmarking areas of research
- Annual seed money for basic research
- Incentives for Teachers who   provide paid consultancy service to the Industry

3.2   Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number		1	2	
Outlay in Rs. Lakhs		10.36 lakh	Rs.50,00,000	

3.3   Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number			1	
Outlay in Rs. Lakhs			2.20 lakh	

3.4   Details on research publications

	International	National	Others
Peer Review Journals	38	9	
Non-Peer Review Journals	--	-	--
e-Journals			
Conference proceedings	8	9	

3.5 Details on Impact factor of publications:

Range 0.5-1.8   **Average** 1.4   **h-index** ---   **Nos. in SCOPUS** 4

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 Project	5	DST-FIST	50,00,000	32,50,000
Minor Projects	2	DHE	2,20,000	1,10,000
Interdisciplinary Projects				
Industry sponsored	1	Pharma Company	10,00,000	10,00,000
Projects sponsored by the University/ College	3	College Management	4,50,000	1,54,000
Students research projects *(other than compulsory by the University)*				
Any other(Specify)				
Total			66,70,000	45,14,000

3.7 No. of books published   i) With ISBN No. [1]   **Chapters in Edited Books** [2]

ii) Without ISBN No. [   ]

3.8 No. of University Departments receiving funds from

UGC-SAP [   ]   [   ] **CAS**   **DST-FIST** [   ]

DPE [   ]   **DBT Scheme/funds** [   ]

3.9 For colleges   **Autonomy** [   ]   **CPE** [   ]   **DBT Star Scheme** [   ]

INSPIRE [   ]   **CE** [   ]   **Any Other (specify)** [   ]

DST-FIST [1]

3.10 Revenue generated through consultancy Rs. 2, 04,000/-

3.11 No. of conferences   organized by the Institution

Level	International	National	State	University	College
Number			1		
Sponsoring agencies			NAAC		

3.12 No. of faculty served as experts, chairpersons or resource persons 18

3.13 No. of collaborations   International [ ] **National** 9 **Any other** 23

3.14 No. of linkages created during this year 3

3.15 Total budget for research for current year in lakhs:

From Funding agency Rs.43, 60,000 **From Management of University/College** Rs.4,50,000

Total Rs. 48,10,000

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	College
		2	1		

1. Dr. Achut Pednekar awarded Best paper award for his Research paper " Beta Adjusted Real Returns of Indian Acquirers: A Long Term Perspective by Association for Business Education and Entrepreneurship Development (ABEED)

2. *Dr. M. Shanthi* awarded Best paper award for her research paper "Recreating Spaces in Language, Culture and Gender issues" by Andhra University, Vishakapatnam.

3. Dr. Vidya Dessai awarded Best Researcher award for College Teacher by Chemistry Department Faculty and Alumni Association (CDFAA) Goa University for publishing Research work in Chemistry journal with High Impact factor

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

3

10

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 [1]   Project Fellows [ ]   Any other [ ]

3.21 No. of students Participated in NSS events:

University level [---]   State level [604]

National level [---]   International level [0]

3.22 No. of students participated in NCC events:

University level [0]   State level [22]

National level [66]   International level [0]

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 [2]   NSS [17]   Any other [19]

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

1. NSS volunteers carried out anti-plastic drive. Volunteer prepared paper bags and distributed 3000 bags to the shopkeepers and pharmacists from Mapusa ..

2. A program on "*De-Addiction*". Narcotic Control Bureau, Sub Zone, Goa, District Hospital Mapusa and Anjuna Police Station

3. Blood donation camps in collaboration with Goa Medical College, Bambolim, Goa in the month of August 2017 and January 2018. One fifty three volunteers donated 350 ml (1 unit) of blood.

4. Tree plantation drive under Clean and Green Campus Theme,.Groups took care of the saplings during the second half of the years. .

5. Talk on health awareness in association with the Directorate of National Vector Borne Disease Control Programme (NVBDCP) Goa.for the effective control of vector borne diseases. Conducted survey on awareness about such diseases in the surrounding areas

6. The volunteers cleaned the college campus and prominent places in city

7. NSS volunteers visited the old age home- IshaPremaNiketan at Assagao.and organized games and entertainment programmes for them.

8. Activities conducted during Swachh Bharat Pakhwada from 1ˢᵗ August to 15ᵗʰ August, 2017.

9. As a part of Swachhata Hi Sewa, awareness program on personal hygiene conducted and awareness against open defecation undertaken. .

10. *SANGATH,* a NGO, Porvorim. Conducted programme on ill effects of alcohols and drinking and students created awareness about it in the surrounding areas

11. On 2ⁿᵈ October, 2017, volunteers undertook massive cleanliness drive in the campus and surrounding areas of the college such as temples, bus stops, chapels, gardens, parks.

12. On 2ⁿᵈ October, 2017, as part of beach cleaning drive, 87 volunteers undertook massive beach cleanliness drive on Calangute and Baga beach.

13. Under the Rashtriya Ekatmata Divas program the unit organized various programs with the aim of national integration and communal harmony.

14. The college NSS unit participated in the Green Mapusa Market program organized in association with Mapusa Municipal Council.. Volunteers created awareness about the ill effects of plastic in the Mapusa Market. distributed cloth bags to customers.

15. R.T.O. inspectors guided the youth to create awareness among the masses on safety measures during road safety week .The unit organized a rally on road safety.

16. Awareness on the importance of pulse polio dose for children to households and volunteers assisted PHC and Community Health Centre on the day of the Pulse polio programme.

17. NSS Special Camp was conducted at Hassapur, Pernem in the month of December, 2017. Various activities were conducted during the camp.

18. Teachers involved in extension activities as members, experts, resource persons

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	80,000 m^2	Nil	Nil	80,000 m^2
Class rooms	28	Nil	Nil	28
Laboratories	7	5	Management/ CSR	12
Seminar Halls	1	1	Management	2
No. of important equipments purchased (≥ 1-0 lakh) during the current year.		19		
Value of the equipment purchased during the year (Rs. in Lakhs)		Rs. 4,18,424	Management/ RUSA	

4.2 Computerization of administration and library

- The administration and library is fully computerised with latest softwares
- Current Awareness Services (CAS) provided online and Offline
- Internet access to staff and students
- Library provides Online Public Access Catalogue (OPAC) facility for students and faculty members
- Facilities for use of web based online information Resources from the Library
- Use of N-List of INFLIBNET programme with access to **6000** electronic Journals and **97000** electronic Books

4.3 Library services:

	Existing		Newly added		Total	
	No.	**Value**	**No.**	**Value**	**No.**	**Value**
Text Books	19811	33,20,828.	481	3,27,258	20292	36,48,086.00
Reference Books	17284	4926583	266	2,71,982	17550	51,98,565
e-Books	135032	2,76,552	29,99,968	--------	31,35,000	2.76,552.00
Journals and Magazines	75	4,29,567	74	1,26,218	------	5,55,785
e-Journals	6000	11500	……	5,750	6000	17750
Digital Database	26	-------	02	---	28	--------
CD & Video	74	44,267	----	------	74	44267
Others (Newspapers)	19	1,18,233	Same subscription continued	41,918	----	1,60,151

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	245	166		18	3	26	26	6
Added								
Total	245	166		18	3	26	26	6

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

- Workshop on Internet of Things (IoT),
- Workshop on "Cyber-Enabled Multimedia Applications
- Certificate course in "Computer Hardware Troubleshoot and Maintenance
- National- Level IT Event, Technotronics
- State Level IT Event "Technovation"

4.6 Amount spent on maintenance in lakhs:

i) **ICT** — 8.44 lakh

ii) **Campus Infrastructure and facilities** — 46.4 lakh

iii) **Equipments** — 1.75 lakh

iv) **Others** — 3.96 lakh

Total : 60.5 lakh

Criterion – V
5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- At the beginning of the year, orientation programme held for the students
- Supports services displayed on college websites and on LED displayed in main office
- Mentoring scheme
- Remedial classes, schemes for slow and advance learners
- Consumer co-operative society for the benefit of students
- Government scholarships for SC/ST/OBC/PH students
- DM's Financial Assistance scheme,
- Wi-Fi enabled campus
- Training of students by experts in theatre and sports field and Lectures by eminent personalities
- Educational tours and field trips
- Counselling service
- Extra -curricular activities
- Honouring the students for their achievement in academics and sports

5.2 Efforts made by the institution for tracking the progression

- Meeting conducted with Alumni Association
- Placement cell keeps the record of the students employed
- Students are required to submit information about enrolment for higher studies while taking migration certificate

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1195	370	11	---

(b) No. of students outside the state 13

(c) No. of international students 24

Men

No	%
768	**51**

Women

No	%
808	49

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
850	43	16	445	3	1357	992	54	25	503	2	1576

Minority: 239

Demand ratio: 1:1 Dropout %

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

- ▪ Dedicated Coaching Centre for competitive examinations
- ▪ Awareness for competitive examinations by mentors / Guest Lectures

No. of students beneficiaries 385

5.5 No. of students qualified in these examinations

NET 1 SET/SLET GATE CAT

IAS/IPS etc State PSC UPSC Others

5.6 Details of student counselling and career guidance

- Counsellor appointed by the college
- Talk on How to face Personal Interview, Career as a Life Insurance Agent ,Careers in Chemistry
- Anubhav lecture series by Alumni
- Conduct of career fair in association with Employment exchange , Goa government
- Workshop on personality development
- Programmes on career planning

No. of students benefitted

499

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
20	97	77	3

5.8 Details of gender sensitization programmes

- Special paper on Gender studies taught for the second year B.A.
- College celebrates World Women Day with the felicitation of Women from weaker sections of the society
- Films on gender sensitization shown
- Gender champions appointed

5.9 Students Activities

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

State/ University level 168 National level 35 International level ---

No. of students participated in cultural events

State/ University level 184 National level --- International level ---

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

Sports : State/ University level | 42 | National level | - | International level | |

Cultural: State/ University level | 17 | National level | - | International level | - |

Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	**09**	23500
Financial support from government	**233**	
Financial support from other sources	**12**	29,500
Number of students who received International/ National recognitions	------------------	-------------------

5.11   Student organised / initiatives

Fairs   : State/ University level | 1 | National level | - | International level | - |

Exhibition: State/ University level | - | National level | - | International level | - |

5.12   No. of social initiatives undertaken by the students | 17 |

5.13 Major grievances of students (if any) redressed ? No grievance from student

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

> **Vision**
>
> 'Education for social transformation and nation building'
>
> **Mission**
>
> "To proactively contribute towards the creation of intellectually dynamic society, which is committed to excellence, human dignity and the realization of human potential."

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

- Syllabus framed by Goa University
- Feedback from stakeholders on curriculum development taken
- Members of Board of Studies suggest suitable changes in syllabi to University
- New Generic elective papers under Choice Based System introduced
- Field Survey , industrial visits, analysis of research papers linked to syllabus
- NAAC sponsored Workshop on benchmarking in curriculum excellence organised

6.3.2 Teaching and Learning

- ICT enabled teaching and learning
- Mechanism for effective implementation of teaching plan
- Teachers attend teaching learning methodology programmes
- courses blended with e –learning ,, Field trips and Industrial visits , internships
- Seminars / Talks and workshops enriched by experts from industry
- Digital story Telling
- Well-equipped Communication Laboratory

6.3.3 Examination and Evaluation

- IQAC Analyze the results and introduces programmes for slow learnners and advance leaner
- Parents informed about the slow learners
- Examination Grievance committee set up
- Answer key based evaluation
- Open Book Test Exam
- Assignments based on filed survey and Research Paper analysis
- MCQ and Seminar based ISA evaluation
- Presentations of case studies, Research paper analysis , poster presentations
- Timely declaration of results
- Grievance Redressal mechanism for failures

6.3.4 Research and Development

- CSR funding of Rs. 27,00, 000 received for up-gradation of chemistry laboratory.
- Research funding of Rs. 3,00,000 received for development of Molecule for Tuberculosis cure. Total project sanctioned Rs.10,36,000
- Research funding received Rs.1, 10,000 for project proposal for development of science. Total sanctioned amount is Rs. 2,20,000
- Annual budgetary provision of Rs. 4,50,000 under Seed Money scheme for basic research for faculty members.
- Submission of research project proposal to funding agencies

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Smart Classrooms
- Librarian conducted practical sessions for students to enhance use e - resources
- Book exhibitions held for teachers
- Best boy and girl student reader awards instituted
- Well -equipped library with repository of e –journals and e-books along with internet and photocopying facility
- Multimedia enabled classes
- Wi Fi enabled campus
- Internet facility in the library
- Water cooler installed for staff and students

6.3.6 Human Resource Management

- Teaching staff involved in academic and extra- curricular committees of the college
- Teachers given option to join the committees of their expertise
- Teaching staff engaged in admission , IQAC , RUSA , NSS, NCC work during vacation
- Teachers conduct classes to make up for those missed due to duty leave or casual leave
- Multi- tasking staff used efficiently for smooth conduct of administration
- Annual assessment of requirement of manpower and recruitment
- Encouraging teachers to attend faculty development programmes and avail FIP
- staff welfare fund, staff and student consumer co-operative society,
- Periodic rotation of work among non -teaching staff to bring efficiency

6.3.7 Faculty and Staff recruitment

- The college follows University and government rules for recruitment of teaching and non-teaching staff members.
- College follows UGC and State Government Guidelines for recruitment of faculty and staff

6.3.8 Industry Interaction / Collaboration

- College received CSR funding of Rs. 27 lakh
- Industry funding of Rs. 10 lakh for molecular research
- Faculty publishes research papers with Scientists from reputed institutions.
- Scientists/experts from National Institutes/Universities invited as guest speakers or key note speakers during State/National level events organized by the college.
- College has collaboration with Blood Bank , Goa Medical College , Department of science and Technology , Goa for research projects
- College collaborates with various NGO'S and Department of Art and culture for various cultural events
- NSS unit of the college collaborates with various NGO'S for several activities for mutual benefits

Detail list of collaborations are as follows:

National Institutes:

Name of the Institution / Organization	MoUs/Linkages/Collaborations
1. University Grants Commission.	Research Projects.
2. National Institute of Oceanography.	M.O.U.
3. National Stock Exchange of India.	M.O.U. (NCCMP Course)
4. Goa State Bio- Diversity Board	Campus partner for Green Camps Initiative (solid waste management / energy and water conservation).
5. SEBI.	Investor Awareness Programme. (SEBI Certified Financial Trainer)
6. Bhabha Atomic Research Centre(BARC).	Research Collaboration / Joint Publications.
7. UGC-DAE Consortium for Scientific Research, Indore, Madhya Pradesh.	Research Collaboration / Joint Publications.
8. Bulk and Nanomaterial Research Laboratory R. L. College Parola, India.	Research Collaboration / Joint Publications.
9. Directorate of Science & Technology, (DST-Goa).	Research projects.

State Level Linkages (Government Organizations):

1. Goa Medical college	Institutional Social Responsibility ▪ Blood donation camps ▪ Health and Nutrition (Awareness programmes, Lectures, Workshops)

2. Directorate of Health Services, Government of Goa	**Institutional Social Responsibility** ▪ **Health and Nutrition.** ▪ **Awareness Programs.** ▪ **Rallies, Street Plays, etc.**
3. Directorate of Transport , Govt. of Goa	**Institutional Social Responsibility** ▪ **Programmes under Road Safety Week.** ▪ **Rallies, Street Plays, etc.**
4. Primary Health Centre Siolim and Aldona	**Institutional Social Responsibility** ▪ **Health and Nutrition.** ▪ **Awareness programmes on malaria and vector borne diseases.**
5. Goa State AIDS Control Society	**Institutional Social Responsibility** ▪ **Awareness programmes, Talks, Rallies, Street Plays, etc.**
6. Directorate of Industry, Trade and Commerce, Government of Goa	▪ **Business and Entrepreneurship related activities.** ▪ **DITC Schemes and Sponsorship of Programmes.**
7. Election Commission of India	▪ **Voters awareness programmes**
8. Various Local Governing Bodies. a)Village panchayats b) Municipalities	**Institutional Social Responsibility** ▪ **Cleanliness drives, Rallies, street plays, etc.** ▪ **Contributing to National Missions (Polio eradication, Drug abuse, Anti-plastic, Adult Literacy programme, etc.)**
9. Schools and Higher Secondary Schools	**Institutional Social Responsibility** ▪ **Sharing of our resources (facilities and Human Resource) for up-liftment of schools.** ▪ **Contributing to the National mission of enhancing higher education enrolment by motivating young students for higher learning.** ▪ **Training programmes for students and teachers.**
10. I-create India, Goa Chamber of Commerce and Industry Goa Commerce Association	▪ **For conducting I-create programmes for entrepreneurship development.**
11. Directorate of Art and Culture , Govt. of Goa	▪ **Promote state cultural events** ▪ **Organize training programmes / workshops etc.**

	Name of the organization	Institutional Social Responsibility
12.	Kala Academy, Panaji, Goa.	▪ **Organization of Art Exhibition/ Cultural events**
13.	Directorate of Panchayat	▪ **Unnat Bharat Abhiyan**
14.	District Collectorate	▪ **Unnat Bharat Abhiyan**

State Level Linkages (Government Organizations):

State Level Linkages   (NGO/ Trust) :

	Name of the organization	Institutional Social Responsibility
1.	IshaPremNiketan Old Age Home, Assagao	▪ Cultural events, Interaction with residents of trust. ▪ Understanding their problems and difficulties.
2.	Mother Theresa's Roses, Orphanage, Parra	▪ Cultural events, Interaction with children of trust. ▪ Understanding their problems and difficulties.
3.	Goa Outreach	▪ Donation from Manthan event
4.	Child Line	▪ Street plays for Child related issues. ▪ Awareness on Child abuse / Child labour.
5.	Art of Living	Value education / Holistic Development ▪ Programmes of value education. ▪ Training programmes / workshops / talks.
6.	Sangaath	▪ Drafting of bill related to Children Rights. ▪ Awareness programmes related to rights of children.

6.3.9 Admission of Students

- Government Reservation policy followed for admission

- Merit based admission on test conducted by Goa university for self- financing courses

- Admission committee guidance to students and parents before joining the courses

- Prospectus available a nominal price

- Hassel free admission process

- Merit list displayed in college notice board

6.4 Welfare schemes for

Teaching	▪ **Staff welfare scheme** ▪ **Bandekar College credit co-operative society**
Non-teaching	▪ **Staff welfare scheme** ▪ **Bandekar College credit co-operative society**
Students	▪ **College helps and assists students in getting various government and other schemes** ▪ **Special scheme is formulated under the name DM'S College Financial Assistance scheme for needy students who are not covered under any scheme**

6.5 Total corpus fund generated

Rs.7 5, 00,000

6.6 Whether annual financial audit has been done ✔ Yes ☐ No

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	NO			
Administrative	NO			

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?

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

- DnyanprassarakMandal's College Alumni Association organized " The Grand Alumni Meet" over 400 ex -students participated.
- Revenue generated to be used for welfare of the students
- Anubhav lecture series by ex- students

6.12 Activities and support from the Parent – Teacher Association

- 70 students provided with financial assistance of Rupees Two Thousands per student.
- Sponsored renovation of F-9 classroom to convert it into a mini hall to be used for the college functions and activities.
- Donated and installed a sanitary napkin vending machine and an incinerator in the girls common room.
- Donated a grass cutting machine to the College to reduce the cost incurred in hiring the contractor
- Traffic Cell invited to deliver lectures on 'Road Safety'

6.13 Development programmes for support staff

Support Staff attended developments programmes organised by Department of Higher Education and other government bodies

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

- Installation of Incinerator for disposal of Sanitary Pads
- Garbage Segregation and scientific disposal through assistance provided by Goa State Urban Development Agency

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.

1. Smart Classrooms for use of innovative teaching learning and assessment methods

2. Anubhav lecture series delivered by Alumni to motivate the students by sharing their experience in professional life

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

1. Conducted State level workshop on Benchmarking
2. Special programmes for slow and advance learners introduced
3. HoD's asked to explore publication of joint papers by teachers and students
4. Instructions issued t to teachers to publish research papers in UGC listed journals

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

Best Practice No. 1(2017-18)

Title: Benchmarking for overall excellence

Goals:

- To undertake internal benchmarking in the areas of teaching , learning, evaluation and research, student progression
- To undertake external benchmarking in the areas of teaching , learning, evaluation , research, student progression
- To identify the best practices in the various departments of the college.

Practice:

- The college conducted benchmarking workshop for the teachers
- Each departments adopted two key areas among teaching and learning , Research, Skill Based Courses, Seminars and Workshops, Collaborations, Consultancy, Institutional Social Responsibility, Renewable Energy, Sports Championships for undertaking internal and external benchmarking
- The Departments shared their areas of benchmarking with other departments
- The best practices in the reputed colleges in the areas of teaching , learning, evaluation and research, student progression were identified and compared with
- The goals were set by the departments for improvement

Evidence of Success:

- Improvement in passing percentage of students
- Increase in publication of research papers in UGC listed journals
- Introduction of skill development courses
- Joint publication and presentation of research papers by teachers with students

Problems Encountered and Resource Required:

- There is no proper mechanism for undertaking benchmarking with institutes of national repute
- The reputed institutions in the state not willing to share their data for benchmarking
- Limited Resources for undertaking benchmarking

Best Practice No. 2(2016-17)

Title : 'Saksham' for developing capacity of students for organising Inter-Collegiate events on their own

GOALS

- To instil confidence among students to organise Inter-Collegiate events

- To develop leadership qualities of students

- To provide autonomy to the students to plan , design and organise the events

- To develop organisation skills of the students

PRACTISE

- Students Council and Student Co-ordinator of the Programmes apprised about organising inter collegiate programmes on their own by the respective HoD's and Cultural Programme Incharge

- Students accompanied by the teachers at state level events in other colleges and cultural institutions to imbibe programme organisation skills

- The Students form their committees for designing the stage, compering, organising games and competitions and selecting the judges.

- The Students work out the programme details and plan its organisation

Evidence of Success

- Increase in participation by the college students in inter-collegiate events due to autonomy
- Students organised a new inter-collegiate progamme ' Astitva' drawing huge participation
- Enhanced quality of the programmes
- A group of students engaged in professional programmes entertaining the locals and tourist.

Problems Encountered and Resource Required:

- Need for more student's participation

- Students need to benchmark the event organisation skills

- More resources required to send the students at national level events

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

7.4 Contribution to environmental awareness / protection

- The articles on environmental protection displayed on Student notice board
- Students learn compulsory paper on environmental science
- Notices to teachers and students sent on mobile
- Herbal medicinal plants grown in the campus
- Eco- friendly instruments and materials purchased
- Smoking not allowed in the campus
- Energy conservation measures adopted by the college
- Segregation of waste in association with government bodies
- Vermicomposting Unit

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

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

.

Plans of institution for next year

- ERP system database for the college
- Development programmes for teaching and non- teaching staff
- Analysing gender gap in various courses of the college and taking corrective measures
- Establishing Cell for assisting differently abled students regarding government jobs and schemes and other facilities
- Conduct of new value added and certificate courses
- Training the students in communication skills and leadership skills, time management ,skills Inculcate human values and professional ethics among students
- Involving students for overall social and economic betterment of five villages adopted under the Unnat Bharat Programme
- Question Bank for the students in all the subjects taught in the college
- Time Bound delivery of service to the students by non –teaching staff
- Organising Seminar , Conferences and Workshops

Mr. Shripad Merchant

Dr. D. B. Arolkar

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

PRINCIPAL
Dnyanprassarak Mandal's
College and Research Centre,
Assagao, Bardez - Goa. 403 507.