

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, 2017 to June 30, 2018)*

PART – A

1. Details of the Institution

1.1. Name of the Institution

Poojya Sane Guruji Vidya
Prasarak Mandal's D.N. Patel
College of Engineering

1.2. Address Line 1

Shahada

Address Line 2

District Nandurbar

City/Town

Shahada

State

Maharashtra

Pin Code

425409

Institution E-mail Address

principal@coeshahada.ac.in

Contact Nos.

02565-229649

Name of Head of Institution

Prof. Dr. Nitin Jagannath Patil

Tel. No. with STD Code

02565-229649

Mobile

9860678868

Name of IQAC Co-ordinator

Prof. Vinod S. Mahajan

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9422612783

IQAC E-mail Address

dnpcoeqac@gmail.com

1.3. NAAC Track ID

MHCOGN27329

1.4. NAAC Executive Committee No. & Date:

No.: EC(SC)/28/A&A/115.1
Date: 30-10-2017

1.5. Website Address

www.coeshahada.ac.in

Weblink of AQAR

www.coeshahada.ac.in/aqar_2017_18.pdf

1.6. Accreditation Details

Sr. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B	2.20	2017	5 Years
2	2 nd Cycle	---	---	---	---
3	3 rd Cycle	---	---	---	---
4	4 th Cycle	---	---	---	---

1.7. Date of Establishment of IQAC :

20/08/2014

1.8. AQAR for the year

2017-18

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

Not Applicable

1.10. Institutional Status

University: State Central Deemed Private

Affiliated College: Yes No

Constituent College: Yes No

Autonomous College of UGC: Yes No

Regulatory Approved Institution: Yes No

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 (Phy. Edu.)
 TEI (Edu.) Engineering Health Science Management
 Other (Specify)

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

Dr. Babasaheb Ambedkar
 Technological University, Lonere
 Kavayitri Bahinabai Chaudhari
 North Maharashtra University,
 Jalgaon

**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. Details of the Institution

2.1. No. of Teachers

09

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

01

2.6. No. of any other stakeholder and community representatives

2.7. No. of Employers/Industrialists

01

2.8. No. of other External Experts

2.9. Total no. of Members

15

2.10. No. of IQAC meetings held

09

2.11. No. of meetings with various stakeholders:

No.

09

Faculty

08

Non-teaching Staff

01

Students

Alumni

Others

2.12. Has IQAC received any funding from UGC during the year?

Yes

No

If yes, mention the amount

2.13. Seminars and Conferences (only quality related)

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

Total No. International National State Institution Level

(ii) Theme **2.14. Significant Activities and contributions made by IQAC**

- Encouraging departments to organize workshops / conferences for staff as well as students.
- Analysing University result.
- Encouraging use of ICT tools for teaching.
- Preparation of AQAR for the year 2017-18.

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
Invite experts from industries.	Expert lectures were organized in every department.
To organize industrial visits for the students.	Industrial visits were organized by each department.
To organize technical Events for the students.	Workshops and conference were organized.
To obtain annual self-appraisal reports from the faculty.	Annual self-appraisal forms were filled from the teaching faculties.
To carry out consultancy work.	Civil department engaged in consultancy work.
To carry out SWOT analysis.	Strength and weaknesses at department as well as college level are identified.

** Attach the Academic Calendar of the year as Annexure.*

2.16. Whether the AQAR was placed in statutory body

Yes No

Management Syndicate Any Other Body

Provide the details of the action taken

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	02	---	---	---
UG	06	---	---	---
PG Diploma	---	---	---	---
Advanced Diploma	---	---	---	---
Diploma	---	---	---	---
Certificate	---	---	---	---
Others	---	---	---	---
Total	08	---	---	---
Interdisciplinary	---	---	---	---
Innovative	---	---	---	---

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

Pattern	Number of programmes
Semester	08
Trimester	---
Annual	---

1.3. Feedback from stakeholders*

Alumni Parents Employer Students

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, revised syllabus of university encompasses the industry readiness of students, by majorly adding internships, industrial training and visits. The courses newly added to curriculum were designed to satisfy the needs of industries.

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

No

Criterion - II

2. TEACHING, LEARNING AND EVALUATION

2.1. Total No. of permanent faculty

Total	Assistant Professors	Associate Professors	Professors	Others
61	46	10	04	01

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

04

2.3. No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Assistant Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
02	07	01	04	00	07	---	---	03	18

2.4. No. of Guest and Visiting faculty and Temporary faculty

---	---	08
-----	-----	----

2.5. Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	---	02	---
Presented papers	---	---	---
Resource Persons	01	01	---

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

- Use of LCD projectors, power point presentations, models, and charts.
- Use of open educational resources, E-learning - resources such as NPTEL, Spoken tutorial.
- Industry visits and training, Expert Lectures are conducted.

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

216

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

University defines the rules of examination and evaluation.

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

02	---	---
----	-----	-----

2.10. Average percentage of attendance of students

82

2.11. Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Result	
		Pass (%)	Fail (%)
Civil FE	60	55.00	45.00
SE	56	85.71	14.28
TE	57	52.63	47.36
BE	51	84.31	15.68
Instrumentation FE	15	26.71	73.30
SE	42	83.33	16.66
TE	25	100.00	-
BE	45	100.00	-
Mechanical FE	48	58.40	41.60
SE	44	52.20	47.80
TE	59	83.00	17.00
BE	70	80.00	20.00
ME	12	58.33	41.67
Electronics and Telecommunication FE	34	58.80	41.20
SE	19	85.70	14.30
TE	14	92.80	07.20
B.E.	19	94.70	05.30
ME	04	75.00	25.00
Computer FE	63	81.00	19.00
SE	55	96.36	03.60
TE	58	96.50	03.50
BE	61	91.80	08.20
Electrical FE	38	50.00	50.00
SE	61	96.70	03.30
TE	59	86.45	13.55
B.E.	74	89.18	10.82

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

- Checking Course file, Teaching/Session plan.
- Observing class room teaching.
- Performing result analysing.
- Analysing feedback provided by students.

2.13. Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	01
UGC – Faculty Improvement Programme	16
HRD programmes	----
Orientation programmes	---
Faculty exchange programme	---
Staff training conducted by the university	04
Staff training conducted by other institutions	01
Summer / Winter schools, Workshops, etc.	40
Others(STTP)	14

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	35	---	---	---
Technical Staff	20	---	---	---

Criterion - III

3. RESEARCH, CONSULTANCY AND EXTENSION

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

- Motivate faculty members to publish their research in reputed Journals and conference.
- Providing financial assistance for participating in workshops, STTPs and conferences.

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	---	---	---	---
Outlay in Rs. Lakhs	---	---	---	---

3.4. Details on research publications

	International	National	Others
Peer Review Journals	16	01	---
Non-Peer Review Journals	---	02	---
e-Journals	23	---	---
Conference proceedings	---	---	02

3.5. Details on Impact factor of publications:

Range Average h-Index No. in SCOUPS

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	2014-19	CWET, Chennai	22.8 Lakh	Yes
Minor Projects	---	---	---	---
Interdisciplinary Projects	---	---	---	---
Industry sponsored	---	---	---	---
Projects sponsored by the University/ College	---	---	---	---
Students research projects (<i>other than compulsory by the University</i>)	---	---	---	---
Any other (Specify)	---	---	---	---
Total	01	---	22.8 Lakh	Yes

3.7. No. of books published

- i) With ISBN No. Chapters in Edited Books
- ii) Without ISBN No.

3.8. No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST

DPE DBT Schemes/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	---	01	---	---	---
Sponsoring agencies	---	---	---	---	---

3.12. No. of faculty served as experts, chairpersons or resource persons**3.13. No. of collaborations**

International National Any Other

3.14. No. of linkages created during this year**3.15. Total budget for research for current year in lakhs:**

From Funding Agency From Management of University/College

Total

3.16. No. of patents received this year

Type of Patent		Number
National	Applied	---
	Granted	---
International	Applied	---
	Granted	---
Commercialized	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	District	College
---	---	---	---	---	---	---

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

Ph.D. Guide(s) Student(s) Registered

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 Fellow Any Other

3.21. No. of students Participated in NSS events:

University Level State Level

National Level International Level

3.22. No. of students participated in NCC events:

University Level State Level

National Level International Level

3.23. No. of Awards won in NSS:

University Level 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

- Tree Plantation
- Swachhata Abhiyan
- Rog Nidan Shivar
- Celebration of Yoga Day
- Purushottam Vyakhyan Mala

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 in Sq.M.	49533.52	---	---	49533.52
Class rooms	21	---	---	21
Laboratories	59	---	---	59
Seminar Halls	3	---	---	3
No. of important equipments purchased (≥ 1 -0 lakh) during the current year.	810	30(PC)	---	840
Value of the equipment purchased during the year (Rs. in Lakhs)	---	13.51250	---	13.51250
Others(Cost of other equipments)	---	187549	---	187549

4.2. Computerization of administration and library

We installed WEB Based library Software LIB-MAN for circulation of books in library.

4.3. Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	44240	9111511	378	126731	44618	9238254
Reference Books	5634	1622159	---	---	5634	1622159
e-Books	---	---	---	---	---	---
Journals	44	94410	50	109164	50	109164
e-Journals	02	85500	01	13750	01	13750
Digital Database	---	---	---	---	---	---
CD & Video	240	---	---	---	240	---
Others (specify)NPTEL	49	---	---	---	49	---

4.4. Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	810	15	12 Mbps	---	1	1	6	---
Added	30	---	---	---	---	---	--	---
Total	840	15	12 Mbps	---	1	1	6	---

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

Training provided to teachers and students on accessing NDL (National Digital Library).

4.6. Amount spent on maintenance in lakhs :

i)	ICT	12.0950
ii)	Campus Infrastructure and Facilities	---
iii)	Equipments	13.51250
iv)	Others	0.66599
	Total	15.38799

Criterion - V

5. STUDENT SUPPORT AND PROGRESSION

5.1. Contribution of IQAC in enhancing awareness about Student Support Services

- Internet facility with Wi-Fi connectivity is made available throughout the campus to support the students in enhancing their knowledge.
- The institute has well established library with various books, references, journals and e-journals and provides Book Bank facility for students.
- The T&P cell organizes Personality development program, technical training / workshops, foundation course for UPSC/MPSC examinations, industrial visits and industrial trainings.
- Arranging guest lectures by alumni members and other experts.

5.2. Efforts made by the institution for tracking the progression

- Tracking the progress of students through Assignments and Tests.
- Attendance record of each student is maintained.
- Result analysis of each semester is maintained.

5.3. (a) Total number of students

UG	PG	Ph. D.	Others
1146	16	03	---

(b) No. of students outside the state

(c) No. of international students

Men	No.	%	Women	No.	%
	---	---		---	---

Last Year							This Year						
General	SC	ST	OBC	Physically Challenged	Other	Total	General	SC	ST	OBC	Physically Challenged	Other	Total
77	39	69	619	01	360	1165	90	48	78	634	01	222	1073

Demand Ratio Dropout %

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

- The competitive exam cell "Pushpkamal" is established by the P.S.G.V.P. Mandal to give coaching related to exam conducted by Maharashtra Public Services Commission (MPSC) Preliminary and main examination.
- We also provides MCQs to students for preparing GATE Examination.

No. of students beneficiaries

5.5. No. of students qualified in these examinations

NET	<input type="text" value="---"/>	SET/SLET	<input type="text" value="---"/>	GATE	<input type="text" value="07"/>	CAT	<input type="text" value="01"/>
IAS/IPS	<input type="text" value="---"/>	State PSC	<input type="text" value="---"/>	UPSC	<input type="text" value="---"/>	Others	<input type="text" value="01"/>

5.6. Details of student counselling and career guidance

- Guest Lectures and industrial visits for students.
- Counselling and Career Guidance through class teacher.
- Lecture on competitive exam by Er. D. D. Thakare.

No. of students benefitted

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
01	60	05	12

5.8. Details of gender sensitization programmes

Through women cell the institute conducts sensitization and awareness programs against women exploitation and abuse.

5.9. Students Activities**6.3.1. No. of students participated in Sports, Game and other events**

State/University Level National Level International Level

No. of students participated in cultural events

State/University Level National Level International Level

6.3.2. 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	804	22850000
Financial support from other sources	---	---
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: Nil

Criterion - VI

6. GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1. State the Vision and Mission of the institution

- Vision: To be recognized as an international leader in engineering education, research and the application of knowledge to benefit society globally.
- Mission: To mould young generation to new technology of high order that can meet the challenges in the fast developing technological world by shaping discipline, competence and character of technocrats.

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

Since the Institution is an affiliated Engineering College under Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon and Dr. Babasaheb Ambedkar Technological University, Lonere the curriculum and syllabi of the affiliated University have been adopted.

6.3.2. Teaching and Learning

The teaching strategies are structured by following things:

- Academic Calendar
- Teaching Plan
- Course Curriculum

The learning strategies are structured by using:

- Lecturer Notes
- Power Point Presentations
- Video Lectures from NPTEL
- Multiple Choice Questions
- Assignments and Tutorials
- Industrial Visits, Trainings and Internships
- Value Added Courses and Workshops
- Soft Skill and Personality Development Training

In addition to the regular academic activities, Institute organizes co-curricular and extra-curricular activities such as conference, seminars, guest/expert lectures, Annual sports, cultural program, industrial visit etc. as per scheduled in the academic calendar.

6.3.3. Examination and Evaluation

Examinations are conducted as per rule and regulations of KBCNMU & DBATU under the surveillance of CCTV. Evaluation of Internal Marks is done based on Continuous assessment of students' performance through tests, assignments, tutorials, seminars and projects. Evaluation of all theory examination is done at various CAP center of university.

6.3.4. Research and Development

- College organizes National Conference, workshops, Seminars, Guest Lectures and so many such activities to directly and indirectly boost up R&D activities.
- Research papers published by BE Students in International Journals with impact factor.
- Project has developed for Civil Hospital Nandurbar (ICTC for AIDS Patients) suggested by DPO Nandurbar.

6.3.5. Library, ICT and Physical Infrastructure/Instrumentation

- The Institute has a well-stocked library which includes latest syllabi as well as reference books of all relevant subjects and disciplines and the institute is always eager to purchase new edition of books every year.
- Online Public Access Catalogue (OPAC) is to find the availability of books and printed journals located at various sections of the Library.
- State of the art infrastructure developed.
- Labs are equipped with modern equipment.

6.3.6. Human Resource Management

- The institute has positive approaches while recruiting and retaining faculty and other staff.
- College sponsors faculty members for paper presentation in conferences and seminars, STTP, workshops, training programs. The 50 % registration fee is borne by the institute (except first participation).
- The faculty is granted Duty Leave for FDP, etc.
- FDP's, Workshops, Conferences, Seminars are organized by the institute regularly.
- Running welfare schemes for faculty such as gratuity, credit cooperative society etc.

6.3.7. Faculty and Staff recruitment

The institute always try to recruit quality human resource and planning of the recruitment is always done prior to commencement of each academic year. Sometimes the recruitment can be done during the academic year if necessary. The Principal together with HODs calculate the vacancy requirements for respective department for an academic year and discuss it with management to conduct interview to recruit human resource. The recruitments are always done as per the guidelines of AICTE and KBCNMU.

6.3.8. Industry Interaction/Collaboration

- Interaction with eminent personalities from various institutes and industries.
- Industrial visit and training.
- Departmental MoU's with Industries.

6.3.9. Admission of Students

The students are admitted through centralised admission process conducted. However the Admission to college is promoted through following activities:

- Regular campaigning regarding technical education is carried out every year, to make awareness in students from remote areas.
- Career counselling Programs.
- Advertisements through Press and Hoarding.
- Special Scholarship to Meritorious Students.

6.4. Welfare schemes for

Teaching	Travel Grant for attending Seminars/Workshops
Non-teaching	Yes
Students	Yes

6.5. Total corpus fund generated

48678251

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	Academic Audit Committee
Administrative	Yes	M/S. P. D. Dalal & Chartered Accountant Company Dhule	---	---

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?

Online question paper delivery and Onscreen evaluation system has been introduced by university.
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6.10. What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

Not Applicable.

6.11. Activities and support from the Alumni Association

- Organization of Alumni Meet.
- Alumni – Student Interaction session.
- Expert lectures of eminent alumni members.
- Financial assistance provided by alumni in the form of donation.

6.12. Activities and support from the Parent – Teacher Association

- Organisation of Parents Meet.
- Suggestion from parents are discussed and implemented in the current academic year.
- Student progress reports are sent to parents regularly through post and SMS.

6.13. Development programmes for support staff

Nil.

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

- A lot of expenditure is incurred to keep the environment green. For this the college support staff does Tree Plantation.
- Awareness is created in the Institute to save energy by displaying posters and articles regularly.
- Building, classrooms and laboratories are designed in a way to have sunlight for utmost period of day hours and to have maximum ventilation and lighting.
- Most ordinary lights are replaced by LEDs and CFLs.
- Electrical devices are switched off when not in use.
- Most of the Computer CRT monitors are replaced by LCD/LED monitors to save energy.
- Students are encouraged to work on projects leading to energy conservation.
- Use of plastic cup and poly-bags are strongly discouraged in the campus.
- Optimal utilization of print out papers is emphasized.
- ICT facilities are instituted at the Institute.
- Paperless office communication is practiced.

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.

- E-Learning Platform to students as well as faculties.
- Students encouraged to take up innovative and socially relevant Projects.
- Industrial visits and project exhibitions were arranged which helps students for better understanding of complex concepts.
- Faculty participation in conferences and workshops.

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

- Faculty is motivated for doing research work.
- Civil department is engaged in consultancy work in different areas.
- MOU's are signed with various industries.
- Noticeable amount of funds were spent on books and journals in academic year 2017-18.
- Annual self-appraisal forms were filled from the teaching.
- Annual financial audit was done.
- Every year college organizes TechFiesta: A national level technical event for students.
- Guest faculty were invited from industry to interact with students on content other than the curriculum.

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

- Providing training of latest technology to the students through arranging industrial visits, workshops and conference.
- ICT based initiatives in teaching learning.

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

7.4. Contribution to environmental awareness / protection

- Campus cleaning drive.
- The lawns are maintained with water drips and sprinklers.
- Tree plantation.

7.5. Whether environmental audit was conducted?


Yes No

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

SWOT analysis is carried out in all the disciplines.

8. PLANS OF INSTITUTION FOR NEXT YEAR

- To increase E-learning facilities.
- Encourage the research culture among the Faculty and students.
- Research Lab recognition of Instrumentation and E&TC department and renewal of recognition of Mechanical lab.
- Publishing research papers and articles in peer reviewed journals.
- Apply for seminars, conferences and workshops grants.
- Organize National conferences, workshops, STTP's on various themes, and depute faculty to attend various conferences, workshops, STTP's.
- Sign MoU's with industries for inplant training, expert talk, industry visits, laboratory development, consultancy, etc.
- Faculty Development Programs (FDP) to enhance the knowledge of faculty to newer areas in technology.


Vinod S. Mahajan

Signature of the Coordinator, IQAC

Co-Ordinator
IQAC
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