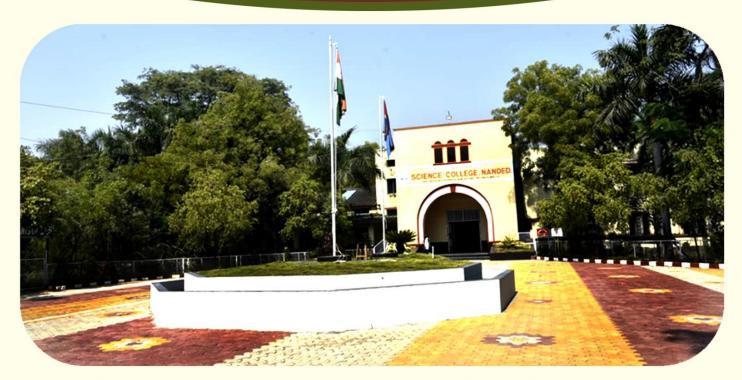


## Nanded Education Society Science College, Nanded

सायन्स कॉलेज, नांवेड

Affiliated to Swami Ramanand Teerth Marathwada University, Nanded.(MS) (Reaccredited with "A+" grade by NAAC with (CGPA 3.35) 4th Cycle, CPE Status, DST-FIST, Best College Award (SRTMUN)







# Annual Quality Assurance Report 2023-24

#### Criteria – I CURRICULAR ASPECTS

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni

#### Feedback Report 2023-24 (Maths, Geology, Physics Departments Only)

- Feedback forms are designed for different stakeholder groups to capture specific insights relevant to their experiences.
- The committee collected feedback from students, faculty, and Parents by using feedback forms after the completion of the first semester. Also, Feedback from Alumni and employers is collected online with the help of Google Forms.
- Only the Mathematics, Geology, Physics, and Fishery Science departments have handed over Xerox Copies of the feedback forms to the committee.
- Collected feedback forms are scrutinized and analyzed as follows.

#### 1.3 Feedback from the following stakeholders\*

Sr. No.	Type of Stake Holder	Mode of Collection of Feedback
1	Students	Offline
2	Parents	Offline
3	Faculty	Offline
4	Alumni	Online
5	Employer	Online

#### No. of Responses (Department wise)

No. of Responses → Type of forms ↓	Mathematics	Geology	Physics	Fishery	Total
Teacher Evaluation form	29	08	35	23	95
College Evaluation Form	29	08	42	23	102
Course Feedback	27	08	12	23	70
Faculty Feedback	03	03			06
Employer Feedback					
Alumni Feedback					
Parents Feedback	15	08	16		39

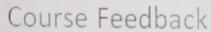
Student's Feedback Committee

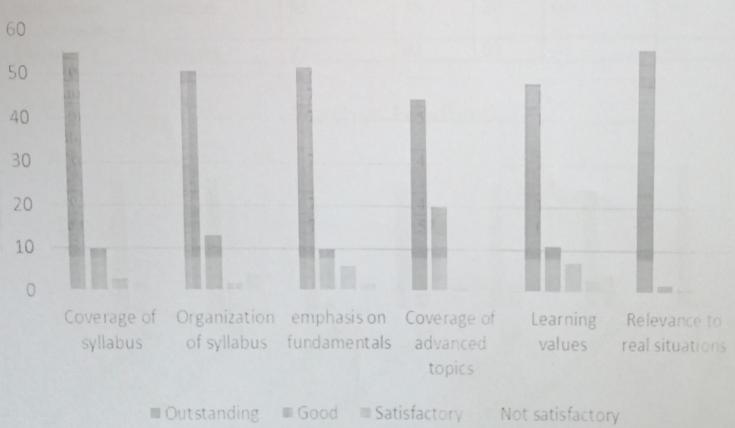
Convener

# • Feedback from Students on Curriculum, Teaching learning and Evaluation, and College infrastructure and governance.

(i)Analysis of feedback regarding the syllabus given by students

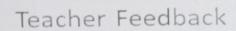
Aspects of syllabus	Type of stake holders (Alumni/ Parents/	Total number of respondents	N	o of Resp		
	Employers/ Students)		Outstanding	Good	Satisfact	Not satisf actor
Coverage of syllabus	Students	70	55	10	03	02
Organization of syllabus	Students	70	51	13	02	04
emphasis on fundamentals	Students	70	52	10	06	02
Coverage of advanced topics	Students	70	45	20	01	04
Learning values	Students	70	49	11	07	03
Relevance to real situations	Students	70	57	02	01	

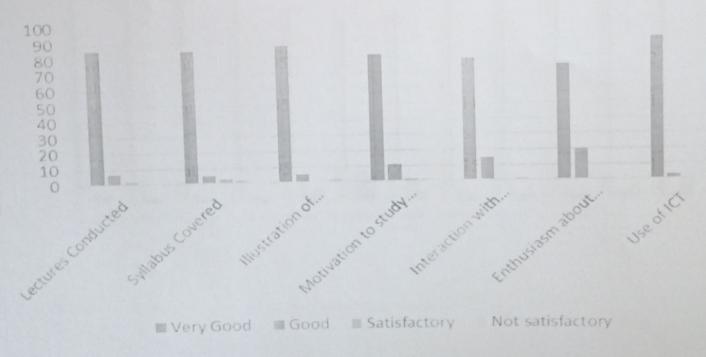




#### (ii) Analysis of feedback regarding Teaching, Learning, and Evaluation given by students:

	Type of stakeholders (Alumni/ Parents/ Employers/ Students)	stakeholders number of (Alumni/ respondents Employers/	No of Responds					
			Very Good	Good	Satisfactory	Not satisfactory		
Lectures Conducted	Students	95	86	07	02			
Syllabus Covered	Students	95	85	05	03	02		
Illustration of Fundamentals	Students	95	88	05		02		
Motivation to study new concepts	Students	95	82	11	01	01		
Interaction with students	Students	95	79	15		01		
Enthusiasm about teaching	Students	95	75	20				
Use of ICT	Students	95	92	03				





### iii) Analysis of feedback regarding college infrastructure and Governance given by students:

	Type of stakeholders (Alumni/	Total number of respondents	No of Respon	nds		
	Parents/ Employers/ Students)	respondents	Very Good	Good	Satisfactor	Not satisfac tory
Rules and Regulations	Students	102	95	07	03	02
Fees Structure	Students	102	94	06	01	01
College Campus	Students	102	100	02		
Library Facility	Students	102	99	02	01	
Laboratory Facility	Students	102	85	11	02	04
Internet Facility	Students	102	80	10	12	10
Infrastructure Facilities	Students	102	82	10	07	03
Hostel Facility	Students	102	96	05	01	
Drinking Water Facility	Students	102	92	07	01	02
Anti ragging Cell	Students	102	94	06	01	01
Sports Activities		102	93	03	01	05
Cultural Activities	Students	102	91	01	02	08

#### Feedback on College



## Other suggestions given by Students:

- (1) There is a need to increase the library's space.
- (2) To open the back side gate of the college.
- (3) To Shift the early morning lectures and Practicals in the afternoon.
- (4) Give access to Wi-Fi available on campus.
- (5) To organize curricular, co-curricular, cultural, sports events, and study tours for students.
- (6) To maintain cleanliness in campus.

### Action taken on the suggestions:

All the suggestions given by students are forwarded to the Principal and IQAC coordinator.

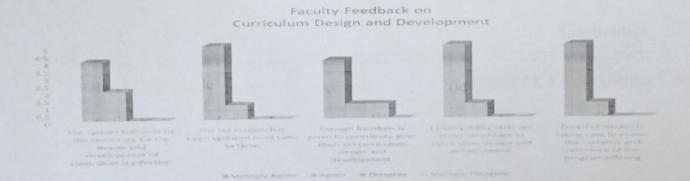
- (1) Student-centric programs like poster presentations, seminar competitions, Debate competitions, and guest lectures are organized.
- (2) Annual Gatherings and Sports are planned to be organized
- (3) Study tours are planned to be organized for the students.
- (4) access to Wi-Fi is given to the students.
- (5) The college timetable is planned to be arranged in 2 shifts.

### • Feedback from Faculty on Curriculum, Teaching learning and **Evaluation**, College Infrastructure, and Governance.

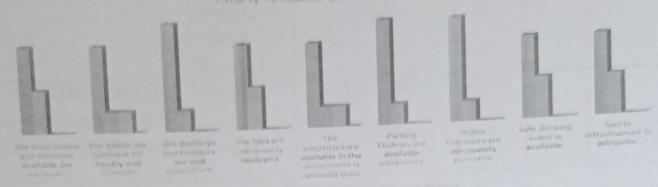
• Analysis of feedback regarding college given by Faculty:

Attributes	Type of	Total numbe		Resp	onses	
	stake holders	r of respon dents	Strongly Agree	Agree	Disag ree	Strongly Disagree
1. Curi	iculum	Design	and Deve	lopmen	t	
The system followed by the University for the design and development of curriculum is effective.	Faculty	06	04	02	00	00
The curriculum has been updated from time to time.	Faculty	06	05	01	00	00
Enough freedom is given to contribute your ideas on curriculum design and development.	Faculty	06	04	01	01	00
Employability skills are given weightage in curriculum design and development.	Faculty	06	05	01	00	00
The board of studies is taking care to ensure the currency and relevance of the program offering	Faculty	06	05	01	00	00
2. Tea	ching, L	earning	, Evaluati	ion & R	esearch	
The admission process adopted by the University is effective.	Faculty	06	04	02	00	00
The library is a major source of information.	Faculty	06	05	01	00	00
The library is utilized optimally by the faculty.	Faculty	06	05	01	00	00
The library is managed effectively.	Faculty	06	05	01	00	00
The timings of the library are convenient.	Faculty	06	04	01	01	00
The teaching aids in the department are sufficient and up-to-date.	Faculty	06	05	01	00	00
The teachers are supported with adequate learning resources.	Faculty	06	05	01	00	00
The teachers are encouraged to carry out research.	Faculty	06	04	01	01	00
The teachers are encouraged to organize seminars/workshops /symposia/conferences.	Faculty	06	05	01	00	00

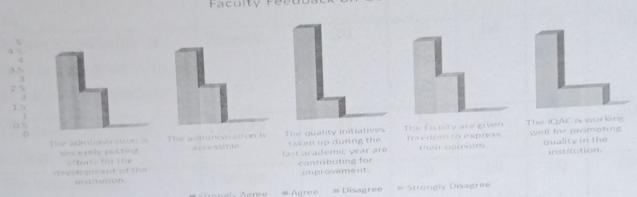
e teachers are encouraged to		06			01	00
rticipate in seminars	Faculty		04	01	01	00
orkshops/symposia/conferences.			04	01		
ne examination system followed by	F .	06			01	00
e University is effective.	Faculty	00	04	01	01	00
	3. In	frastru	cture			
he class rooms and furniture		06				0.0
vailable are adequate.	Faculty	06	04	02	00	00
The toilets are sufficient for faculty and students	Faculty	06	04	01	01	00
The buildings and furniture are well		0.5			00	0.0
maintained.	Faculty	06	05	01	00	00
The labs are adequately equipped.	Faculty	06	04	02	00	00
The infrastructure available in the department is optimally used.	Faculty	06	04	01	01	00
Parking facilities are available adequately.	Faculty	06	05	01	00	00
Water resources are adequately provided.	Faculty	06	05	01	00	00
Safe drinking water is available.	Faculty	06	04	02	00	00
Sports infrastructure is adequate.	Faculty	06	04	02	00	00
	4. (	Govern	ance			
The administration is sincerely putting efforts for the development of the institution.	Faculty	06	04	02	00	00
The administration is accessible.	Faculty	06	04	02	00	00
The quality initiatives taken up during the last academic year are contributing for improvement.	Faculty	06	05	01	00	00
The faculty are given freedom to express their opinions.	Faculty	06	04	02	00	00
The IQAC is working well for promoting quality in the institution.	Faculty	06	04	01	01	00



Faculty Feedback on Infrastructure



Faculty Feedback on Governance



### Other suggestions given by Faculty:

- (1) To give encouragement and respect to all employees.
- (2) To organize Student-centric activities.

#### Action taken on the suggestions:

All the suggestions given by Faculties are forwarded to the Principal and IQAC coordinator for consideration.

(1) Student-centric activities like guest lectures, seminars, conferences, and workshops are organized.

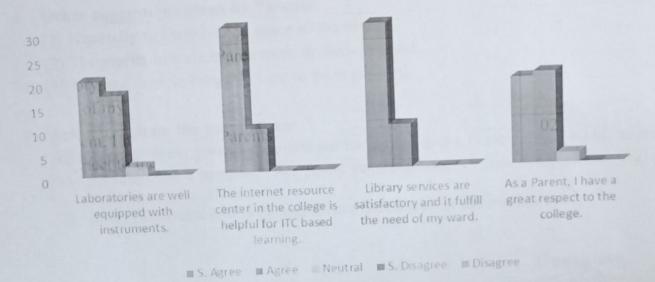
# • Feedback from Parents on Curriculum, Teaching learning and Evaluation, College Infrastructure, and Governance.

• Analysis of feedback regarding college given by Parents:

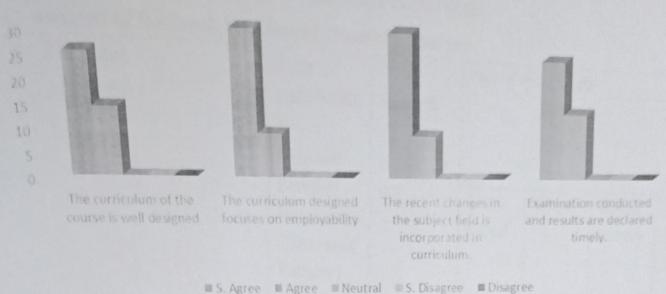
	Type of Total number		No of Responses				
	holders (Alumni/ Parents/ Employers / Students/ Faculty)	of responde nts	S. Agree	Agree	Neut	S. Disagre e	Disa
Getting admission in the college for my ward is matter of pride for me.	Parents	39	20	18	01	00	00
	Col	lege enviro	nment				
Admission process is	Parents	39	25	14	00	00	00
Subject knowledge of ward is improved with the help of the teachers	Parents	39	32	06	01	00	00
The discipline in the college is good.	Parents	39	30	09	00	00	00
The educational atmosphere in the college is conducive	Parents	39	20	19	00	00	00
The college teaching and non-teaching staffs are cooperative.	Parents	39	25	14	00	00	00
The college website is informative and updated regularly.	Parents	39	30	09	00	00	00
	Curric	ulum and	Examin	ations			
The curriculum of the course is well designed	Parents	39	25	14	00	00	00
The curriculum design focuses on employabil	ed Parents	39	30	09	00	00	00

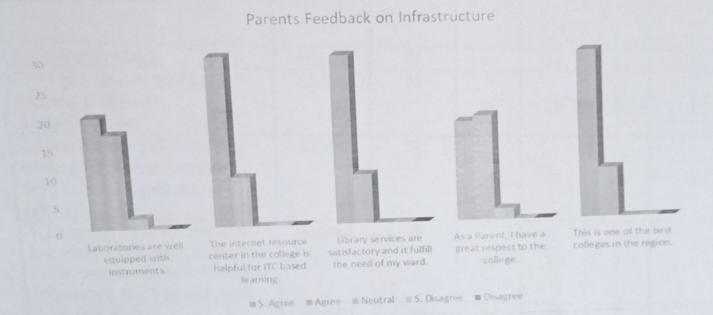
the recent changes in the subject field is incorporated in curriculum.	Parents	39	30	09	00	00	00
Examination conducted and results are declared timely.	Parents	39	25	14	00	00	00
	I	nfrastruct	ure				
Laboratories are well equipped with instruments.	Parents	39	20	17	02	00	00
The internet resource center in the college is helpful for ITC based	Parents	39	30	09	00	00	00
Library services are satisfactory and it fulfill the need of my ward.	Parents	39	30	09	00	00	00
As a Parent, I have a great respect to the college.	Parents	39	18	19	02	00	00
This is one of the best colleges in the region.	Parents	39	30	09	00	00	00

### Feedback of parents on College Environment



### Parent's Feedback on Curriculum





#### Other suggestions given by Parents:

- (1) Necessity to increase the space of the library.
- (2) The curriculum should be more skilled-oriented.
- (3) Student-centric Programs are to be organized.

#### Action taken on the suggestions:

All the suggestions given by Parents are forwarded to the Principal and IQAC coordinator.

- (1) Student-centric programs like poster presentations, seminar competitions, and guest lectures are organized.
- (2) Many certificate and skill courses are introduced in the curriculum.

Student's Feedback Committee

Convener,

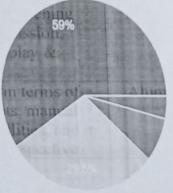
# . Feedback from Alumni on Curriculum:

• Analysis of feedback by Alumni about the course:

• Attributes	Type of stakeholde rs (Alumni/ Parents/	Type of Total stakeholde number of (Alumni/ responde	number of responde	No of Very	Net	
	Employers / Students/ Faculty)		Good	Good	Satisf	Not Satisfact ory
1. Course Content	Alumni	78	46	23	6	3
2. Availability of reading material (Library /Internet/Others.	Alumni	78	41	28	8	1
3. Use of Innovative teaching methods (Group discussion, field exercises, role play & others)	Alumni	78	38	27	10	3
4. Learning value (in terms of knowledge, concepts, manual skills, analytical abilities, and in broadening one's perspective)	Alumni	78	39	31	7	1
5. Overall Rating	Alumni	78	44	26	6	2

1. Course Content 78 responses

59%



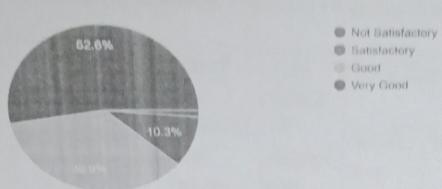
Not Satisfactory

Satisfactory

Good

Very Good

2 Availability of reading material (Library /Internet/Others.



3. Use of Innovative teaching methods (Group discussion, field exercises, role play & others) 78 responses



4. Learning value (in terms of knowledge, concepts, manual skills, analytical abilities, and in broadening one's perspective)

78 responses



5. Overall Rating



### Feedback from Employer:

### Analysis of feedback by Employer regarding Employee (Alumni of college):

ttributes	Type of stake	Total number	No of Re	esponds		
	umni/ respond	Satisfac	Good	Very Good	excelle nt	
Communication skills	Employer	09	05	01	01	02
	Employer	09	05	01	02	01
Planning and organization skills Relationship with colleagues /	Employer	09	04	02	01	02
subordinates		0.0	05	02	00	02
Team Work	Employer	09	03	03	01	02
Technical knowledge/skill Simplicity and sense of	Employer Employer	09	03	03	02	01
belonging		00	05	01	01	02
relationship with Seniors  Ability to solve work place	Employer Employer	09	05	02	00	02
		00	02	05	01	01
problems Leadership Skills	Employer	09	03	02	02	02
Involvement in social activities	Employer Employer	09	05	02	00	02
Ability to take up extra responsibility Respect for values in life	Employer	09	05	01	01	02

### Student's Feedback Committee 2023-24 Links of forms and Spreadsheets

- 1. Alumni Feedback Form: (Type of Stake Holder: Alumni)
- Link of the form: https://forms.gle/DJa8AtNz3Zf2P5Cv6
- · Link of the Response Sheet:

https://docs.google.com/spreadsheets/d/1TGf6FrPBrZNNQeiVFqia6mGxYwkkc60tz7BV5T3SIj o/edit?usp=sharing

- 2. Employer Feedback Form: (Type of Stake Holder: Employer)
- Link of the form: https://forms.gle/EtKrmPK81c9tRYPJA
- · Link of the Response Sheet:

https://docs.google.com/spreadsheets/d/17uXFpcBm6OwNFjXycBBeCaB1zzeAH0fl0AuCKc1V7tU /edit?usp=sharing