

Nanded Education Society Science College, Nanded



(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded)
(Reaccredited with "A" grade by NAAC with (CGPA 3.38) 3rd Cycle, CPE Status,
DST-FIST, Best College Award (SRTMUN) NIRF 72nd Ranking (Year-2017)







Annual Quality Assurance Report 2021-22

Criteria – I

Curricular Aspects

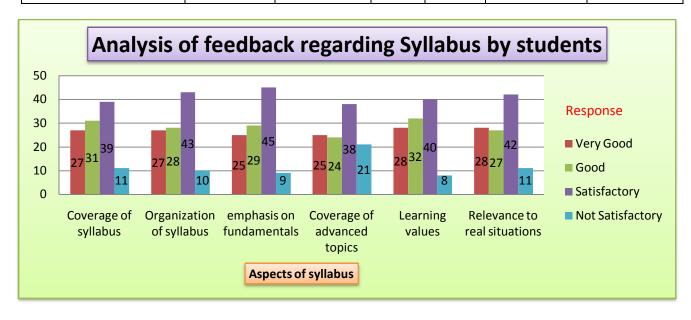
1.4.1 Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders

N.E. S. Science College, Nanded Feedback Committee Report 2021-22

1.3 Feedback from Stakeholders:	Students	$\sqrt{}$	Parents	$\sqrt{}$	Faculty	$\sqrt{}$
(On all aspects)	Alumni	$\sqrt{}$	Employer	$\sqrt{}$		
Mode of Feedback:	Online	$\sqrt{}$	Manual			

A. Suggestions given in the feedback regarding Syllabus by students:

Aspects of syllabus	Type of	Total	No of I	Responds		
	stake	number of				
	holders(Al umni/ Parents/ Employers/ Students)	respondents	Very Good	Good	Satisfactory	Not Satisfactory
Coverage of syllabus	Students	108	27	31	39	11
Organization of syllabus	Students	108	27	28	43	10
emphasis on fundamentals	Students	108	25	29	45	09
Coverage of advanced topics	Students	108	25	24	38	21
Learning values	Students	108	28	32	40	08
Relevance to real situations	Students	108	28	27	42	11



(i) Suggestions are given by students on Courses run by college:

- To start programmes like M. Sc. Statistics in the college.
- Courses of languages like Urdu and foreign languages can be added.
- Some courses like Chromatography, Metrology, Morphology, and Artificial Intelligence can be added in the courses.

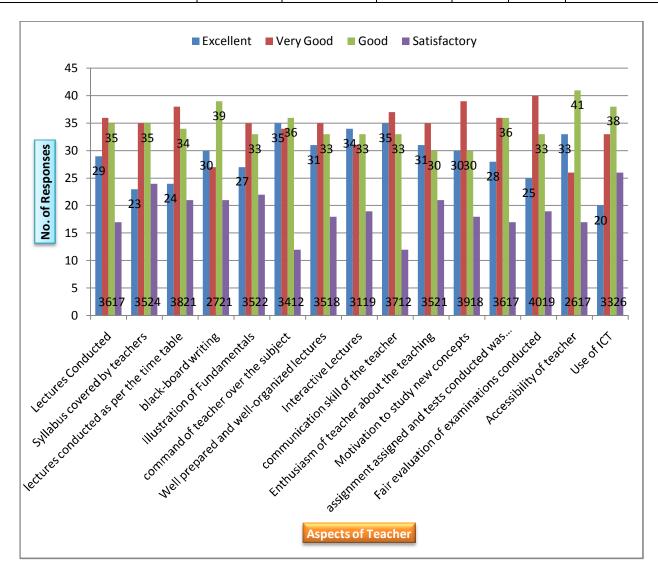
(ii) Action Taken on the suggestions:

- M. Sc. Statistics programme was already proposed and will be started from the academic year 2022-23.
- Courses suggested by students are forwarded to corresponding faculties. Faculties will suggest in BOS meeting for the addition of Courses of languages like Urdu and foreign languages in the curriculum.

B. Suggestions given in the feedback regarding Teacher by students:

Aspects	Type of stake holders(Al	Total number of respondents	No of Responds				
	umni /Parents/ Employers / Students)	respondents	Excellent	Very Good	Good	Satisfactory	
Lectures Conducted	Students	117	29	36	35	17	
Syllabus covered by teachers	Students	117	23	35	35	24	
lectures conducted as per the time table	Students	117	24	38	34	21	
black-board writing	Students	117	30	27	39	21	
Illustration of Fundamentals	Students	117	27	35	33	22	
command of teacher over the subject	Students	117	35	34	36	12	
Well prepared and well- organized lectures	Students	117	31	35	33	18	
Interactive Lectures	Students	117	34	31	33	19	
communication skill of the teacher	Students	117	35	37	33	12	
Enthusiasm of teacher about the teaching	Students	117	31	35	30	21	
Motivation to study new concepts	Students	117	30	39	30	18	
assignment assigned and tests conducted was challenging	Students	117	28	36	36	17	
Fair evaluation of examinations conducted	Students	117	25	40	33	19	
Accessibility of teacher	Students	117	33	26	41	17	

Use of ICT	Students	117	20	33	38	26



(i) Suggestions given by students:

Most of the students are satisfied with the teaching of all of the teachers. Students are satisfied with the Discipline and Punctuality of teachers. Following suggestions are given by students.

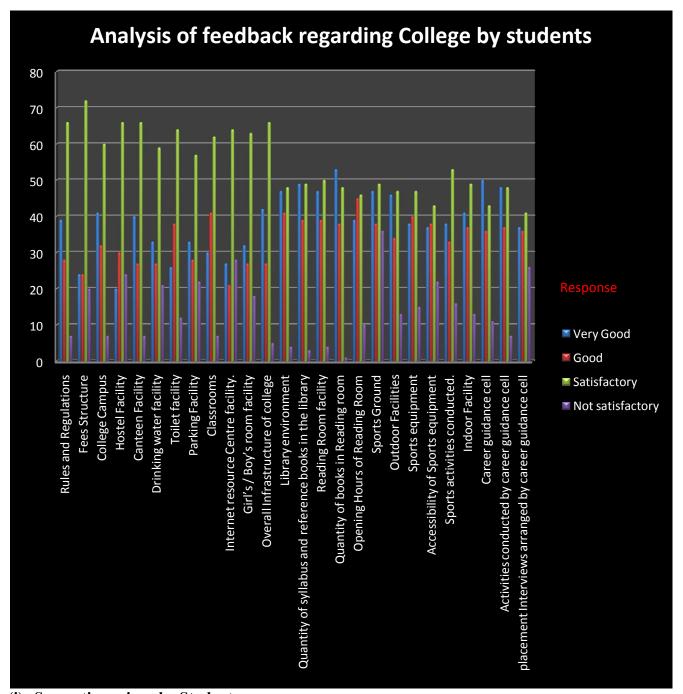
- Teacher should provide extra knowledge and more study material to the students.
- Guidance on CSIR- NET and MH-SET is to be given to the students in more subjects.
- Frequency of seminars/ unit tests are to be conducted is to be increase.

(ii) Action Taken on suggestions:

- Teachers of college have provided extra knowledge through remedial coaching
- Teachers of college have made available good study material to students.
- SET/NET coaching is organized for the students.
- Teachers are informed to conduct the seminars and more unit test on difficult topics.

C. Suggestions given in the feedback regarding college by students:

Aspects	Type of stake holders (Alumni/	Total number of respondents		Nun	nber of Respon	ds
	Parents/ Employers/ Students)	respondents	Very Good	Good	Satisfactory	Not satisfactory
Rules and Regulations	Students	140	39	28	66	07
Fees Structure	Students	140	24	24	72	20
College Campus	Students	140	41	32	60	07
Hostel Facility	Students	140	20	30	66	24
Canteen Facility	Students	140	40	27	66	07
Drinking water facility	Students	140	33	27	59	21
Toilet facility	Students	140	26	38	64	12
Parking Facility	Students	140	33	28	57	22
Classrooms	Students	140	30	41	62	07
Internet resource Centre facility.	Students	140	27	21	64	28
Girl's / Boy's room facility	Students	140	32	27	63	18
Overall Infrastructure of college	Students	140	42	27	66	05
Library environment	Students	140	47	41	48	04
Quantity of syllabus and reference books in the library	Students	140	49	39	49	03
Reading Room facility	Students	140	47	39	50	04
Quantity of books in Reading room	Students	140	53	38	48	01
Opening Hours of Reading Room	Students	140	39	45	46	10
Sports Ground	Students	140	47	38	49	36
Outdoor Facilities	Students	140	46	34	47	13
Sports equipment	Students	140	38	40	47	15
Accessibility of Sports equipment	Students	140	37	38	43	22
Sports activities conducted.	Students	140	38	33	53	16
Indoor Facility	Students	140	41	37	49	13
Career guidance cell	Students	140	50	36	43	11
Activities conducted by career guidance cell	Students	140	48	37	48	07
placement Interviews arranged by career guidance cell	Students	140	37	36	41	26



(i) Suggestions given by Students:

Most of the students are satisfied with the library, sports and laboratory facilities available in college. Following suggestions are given by students regarding different facilities that are available in college.

- 1. Drinking water Facility is to be improved.
- 2. Organization of more cultural events.
- 3. More books can be added in PG library.
- 4. Give free internet Facility in campus.
- 5. Organization of Campus interviews.

(ii) Action taken on the suggestions:

Following actions are taken over the suggestions given by students.

- 1. Most of the departments have established the departmental library and it is accessible for students
- 2. Internet Cafe is made available for students.
- 3. More resources/ books are added in library.
- 4. Almost all departments have free Wi-Fi facility.
- 5. Various campus interviews are organized.

D. Suggestions given in the feedback on college given by Faculties:

Attributes	Type	Total			sponses	
	of	number of				
	stake	respondents	Strongly	A	D.	Strongly
	holders		Agree	Agree	Disagree	Disagree
1. (urricul	ım Design a	nd Develo	pment		
The system followed by the University						
for the design and development of	Faculty	30	16	14	00	00
curriculum is effective.	-					
The curriculum has been updated from	E 1	20	10	1.0	00	00
time to time.	Faculty	30	12	18	00	00
Enough freedom is given to contribute						
your ideas on curriculum design and	Faculty	30	13	14	03	00
development.						
Employability skills are given						
weightage in curriculum design and	Faculty	30	09	19	02	00
development.						
Board of studies is taking care to						
ensure the currency and relevance of	Faculty	30	12	17	01	00
the program offering						
2. Teac	hing, Le	earning, Eva	luation &	Resear	rch	
The admission process adopted by	E 1	20	1.4	1.6	00	00
the University is effective.	Faculty	30	14	16	00	00
The library is a major source of	Faculty	30	22	08	00	00
information.	Faculty	30	22	08	00	00
The library is utilized optimally by the	Faculty	30	13	16	01	00
faculty.	racuity	30	13	10	U1	00
The library is managed effectively.	Faculty	30	22	08	00	00
The timings of the library are	Faculty	30	19	11	00	00
convenient.	racuity	30	19	11	00	
The teaching aids in the department	Faculty	30	16	13	01	00
are sufficient and up to date.	racuity	50	10	13	U1	00
The teachers are supported with	Faculty	30	17	12	01	00
adequate learning resources.	1 acuity	50	1 /	1.4	U1	00
The teachers are encouraged to carry	Faculty	30	17	11	01	01
out research.	1 acuity	50	1 /	11	V1	01

The teachers are encouraged to						
organizeseminars/workshops/symposi a/conferences.	Faculty	30	19	11	00	00
The teachers are encouraged to						
participate in seminars	Faculty	30	14	15	01	00
/workshops/symposia/conferences.						
The examination system followed by the University is effective.	Faculty	30	10	17	03	00
	3	. Infrastruc	eture			
The class rooms and furniture available are adequate.	Faculty	30	12	18	00	00
The toilets are sufficient for faculty and students	Faculty	30	09	16	04	01
The buildings and furniture are well maintained.	Faculty	30	10	19	01	00
The labs are adequately equipped.	Faculty	30	09	19	02	00
The infrastructure available in the department is optimally used.	Faculty	30	11	18	01	00
Parking facilities are available adequately.	Faculty	30	15	14	01	00
Water resources are adequately provided.	Faculty	30	12	15	03	00
Safe drinking water is available.	Faculty	30	13	14	03	00
Sports infrastructure is adequate.	Faculty	30	16	12	02	00
		4. Governa	nce			
The administration is sincerely putting						
efforts for the development of the institution.	Faculty	29	17	12	00	00
The administration is accessible.	Faculty	29	14	13	02	00
The quality initiatives taken up during		0.0	4.4		0.1	0.0
the last academic year are contributing for improvement.	Faculty	29	14	14	01	00
The faculty are given freedom to express their opinions.	Faculty	29	14	13	02	00
The IQAC is working well for promoting quality in the institution.	Faculty	29	16	13	00	00

(i) Suggestions given by Faculty:

- (1) To increase the ICT facilities.
- (2) To organize professional training programme for the faculty.
- (3) To improvise canteen facility.

(ii) Action taken on the suggestions:

- (1) Two smart classrooms are established as per suggestions of faculty.
- (2) FDP and hands on training organized.
- (3) Expansion of Physical structure of canteen.

E. Suggestions given in the feedback by Alumni about the course:

Feedback of Alumni is collected regarding the courses taught during their tenure in the college based on the 4-point scale as shown on the following parameters:

(Not Satisfactory: 0-1, Satisfactory 1-2, Good 2-3, Very Good 3-4)

• All Alumni has completed their Graduation and Post-Graduation from college. Some Alumni was Research Students of College.

Attributes	Type of	Total	No of Responds				
	stake	number of					
	holders(Alu mni/	respondents	Very Good	Good	Satisfactory	Not Satisfactory	
	Parents/		3334				
	Employers/						
	Students/						
	Faculty)						
1. Course Content	Alumni	86	32	32	20	02	
2. Availability of reading material (Library /Internet/Others.	Alumni	86	25	34	22	05	
3. Use of Innovative teaching methods (Group discussion, field exercises, role play & others)	Alumni	86	24	35	22	05	
4. Learning value (in terms of knowledge, concepts, manual skills, analytical abilities, and in broadening one's perspective)	Alumni	86	25	32	26	03	
5. Overall Rating	Alumni	86	28	33	20	05	

(i) Suggestions given by Alumni:

- (1) To organize Industrial/ Field visits frequently.
- (2) To organize alumni meets by all the departments independently.

(i) Action taken on the suggestions:

- (1) Industrial/Field visits were organized by departments of Chemistry, Botany, Fishery and Geology.
- (2) All the departments have organized alumni meets independently for recent five years.

F. Suggestions given in the feedback regarding college by Parents:

Attributes	Type of stake	Total number	No of R	Responses	S		
	holders(Al umni/ Parents/ Employers / Students/ Faculty)	of responde nts	S. Agree	Agree	Neutral	S. Disagree	Disagree
Getting admission in the college for my ward is matter of pride for me.	Parents	31	17	12	02		
		College er	vironm	ent			l
Admission process is Fair	Parents	31	14	15	02		
Subject knowledge of ward is improved with the help of the teachers	Parents	31	14	15	01	01	
The discipline in the college is good.	Parents	31	12	14	05		
The educational atmosphere in the college is conducive	Parents	31	12	15	03	01	
The college teaching and non-teaching staffs are cooperative.	Parents	31	13	15	02	01	
The college website is informative and updated regularly.	Parents	31	12	15	04		
	Curr	iculum an	d Exan	ninatio	ns	•	
The curriculum of the course is well designed	Parents	31	15	12	03	01	
The curriculum designed focuses on employability	Parents	31	07	20	02	01	01

The recent changes in the subject field is incorporated in curriculum. Examination conducted and results	Parents Parents	31	13	13	05		01
are declared timely.							
	1	Infrast	tructure	,	<u> </u>	<u>I</u>	<u>. </u>
Laboratories are well equipped with instruments.	Parents	31	13	15	01		02
The internet resource center in the college is helpful for ITC based learning.	Parents	31	12	15	05	01	02
Library services are satisfactory and it fulfill the need of my ward.	Parents	31	13	15	01	02	
As a Parent, I have a great respect to the college.	Parents	31	16	14	01		
This is one of the best colleges in the region.	Parents	31	14	16	01		

(i) Suggestions given by Parents:

- (1) To improve road facility on the campus.
- (2) Prefer local students for PG admissions.
- (3) To give publicity of University rankers by using hoardings and banners.

(ii) Action taken on the suggestions:

- (1) Internal roads are constructed by using paver blocks.
- (2) PG admissions are given as per merits.
- (3) Banners of meritorious students displayed on campus.

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

Attributes	Type of stake	Total number of	No of Responds				
	holders(Al umni/ Parents/ Employers / Students/ Faculty)	respondents	Satisfactory	Good	Very Good	excellent	
Communication skills	Employer	11	01	03	06	01	
Planning and organization skills	Employer	11	01	05	02	03	
Relationship with colleagues / subordinates	Employer	11	00	06	02	03	
Team Work	Employer	11	00	07	01	03	
Technical knowledge/skill	Employer	11	00	06	03	02	
Simplicity and sense of belonging	Employer	11	01	05	02	03	
relationship with Seniors	Employer	11	02	03	02	04	
Ability to solve work place problems	Employer	11	02	04	01	04	
Leadership Skills	Employer	11	00	07	02	02	
Involvement in social activities	Employer	11	03	05	02	01	
Ability to take up extra responsibility	Employer	11	02	04	02	03	
Respect for values in life	Employer	11	02	05	01	03	

Convener

Student's Feedback Committee

Principal

Science College, Nanded

PRINCIPAL Science College, Nanded

Student's Feedback Committee 2021-22

Links of forms and Spreadsheets

1. Course Feedback form: (Type of Stake Holder: Students)

- Link of the form: https://forms.gle/omwby896YZ75C3W88
- Link of Response sheet:

https://docs.google.com/spreadsheets/d/1aF08G1gTNVMXwSfiT5F7iCQb-x4hgVfQHABP1JKPTdI/edit?usp=sharing

- 2. College Evaluation Form: (Type of Stake Holder: Students)
- Link of the form: https://forms.gle/Kc9jAoYvAYKppoJe7
- Link of Response sheet:

https://docs.google.com/spreadsheets/d/1EdAw9 UYAW8r71VBAp44DeRk0FEf8LL-oobB5pkDSQU/edit?usp=sharing

- 3. Teacher Evaluation form: (Type of Stake Holder: Students)
- Link of the form: https://forms.gle/EqRsHxRhJfs85qfV8
- Link of Response Sheet: https://docs.google.com/spreadsheets/d/1jHSYIZPDWhylv0jqjRHhKkJ73FqhzEDhJOCM ZjuH78/edit?usp=sharing
- 4. Faculty Feedback Form: (Type of Stake Holder: Students)
- Link of the form: https://forms.gle/VX3s3uV3dxkCMWQU7
- Link of the Response
 - Sheet: https://docs.google.com/spreadsheets/d/1xr3hhYVheRLJSE7J Ec5Vi3urGvSLBS5QJ YPBjpmddI/edit?usp=sharing
- 5. Alumni Feedback Form: (Type of Stake Holder: Alumni)
 - Link of the form: https://forms.gle/R6r27sfG63RxPX6R6
- ------
 - **6. Parents Feedback Form:** (Type of Stake Holder: Parents)
- Link of the form: https://forms.gle/N3RS8vePphcMWGam7

• Link of the Response Sheet: https://docs.google.com/spreadsheets/d/14MxxYJheqJWo9qDCeX2Fk3RmEbiIof2WueXF 8 BMYUw/edit?usp=sharing

.....

- 7. Employer Feedback Form: (Type of Stake Holder: Employer)
- Link of the form: https://forms.gle/HJfEuYmY6YHv4bnC6
- Link of the Response Sheet: https://docs.google.com/spreadsheets/d/1X3ApakHZqDm3wEiiyP4fZhu7eCfcz8w0ahnVq1I eXs/edit?usp=sharing
