



Kaveli  
(R)

**VIKRAMA SIMHAPURI UNIVERSITY: NELLORE  
ANDHRA PRADESH**

**PROFORMA FOR ACADEMIC AUDIT**

**(2019-2022)**

**(Preferably type written)**

**1. Basic Information**

1.1. Name of the Department : Mathematics

1.2. Year of Establishment : 2002

1.3. Number of teaching staff : 4

Professor	---
Associate Professor	---
Assistant Professor	---
Academic Consultants	1
Guest Faculty	4

1.4. Number of non-teaching and technical staff : 2

Non-teaching staff	2
Technical staff	---

1.5. Programmes offered :

Degree	No.
UG	---
PG	1
PG.Diploma	---
Ph.D.	---

## 2. Student enrollment/ Attendance

### 2.1. Number of applications received and students admitted

Programme	2021-2022			2020-2021			2019-2020		
	Received (State vide entrance)	Admitted		Received	Admitted		Received	Admitted	
		M	F		M	F		M	F
UG	-	-	-	-	-	-	-	-	
PG	<b>2837</b>	<b>7</b>	<b>9</b>	<b>322</b>	<b>3</b>	<b>8</b>	<b>336</b>	<b>4</b>	<b>10</b>
PG. Diploma	-	-	-	-	-	-	-	-	
Ph.D.	-	-	-	-	-	-	-	-	

2.2. Were there any difficulties in realizing the Sanctioned strength of students? : No

2.3. If 'Yes', what were they? :

2.4. Is the record of attendance maintained for all the courses offered by the Department for the last three years? : Yes

2.5. Number of students who lacked the required percentage of attendance in the last three years : Nil

## 3. Curricular Aspects

3.1. Has the curriculum been updated (Once in three years)? : Yes

3.2. If 'No', specify the reasons :

3.3. If 'Yes', list the percentage of syllabus changes made : Yes

3.4. Have the changes been made in tune with the feedback of the students/employers/alumni? : Yes

3.5. Whether skill/ employability based courses have been included or not : ?Yes

## 4. Time-table and Workload

4.1. Are copies of the timetable for all courses offered by the department for the last three years maintained? : Yes

4.2. Has provision been made for UG/PG student seminar(s) in the timetable? : Yes

4.3. Are details of seminar presentation for the current Semester available? : No

4.4. Total number of teaching hours of the Faculty/ Department / Centre :

Year	Semester	Total No. of contact hours/week	Total No. of Theory hours	Total No. of Practicals/Labs hours
2021-2022	Odd	36	36	-
	Even	36	36	-
2020-2021	Odd	36	36	-
	Even	36	36	-
2019-2020	Odd	36	36	-
	Even	36	36	-

4.5. Average no. of contact hours / week /faculty member: 16

4.6. Average no. of hours devoted for research including project Guidance/week/faculty member :

4.7. Number of hours devoted for Extension Activities in a week : 2 Hours

## 5. Internal Assessment

5.1. Were the Internal examination held as per the schedule? : Yes

5.2. If 'No', please specify the reason : ---

5.3. Average number of days within which answer papers were returned to the students after evaluation : 2 Days

5.4. Are Internal examination records maintained for all courses offered by the Faculty/Department? : Yes

## 6. Outreach programmes in association with NSS unit. if any

6.1. Does the department participated in outreach programme (details may be provided) : Yes (NSS Unit)

6.2. Number of students participated in this programme : 2

## 7. Student support activities

7.1. Does the Department have any student Support activity? : Yes

7.2. If 'No', specify the reasons :



- 7.3. Are the records of such activity maintained? : No
- 7.4. Number of students received / receiving financial assistance from the government : 31 (for Rs.2,19,345/-)
- 7.5. Number of field visit / industrial visit made / student projects arranged by the department with University permission : 0
- 7.6. Number of students selected for summer internship/ internship : 0
- 7.7. Number of popular lectures delivered by subject experts in the department. : 0
- 7.8. Initiatives taken for remedial programme for slow learners : Yes
- 7.9. Initiative taken by the Department to bring out the students' talents : Yes
- 7.10. How many students have participated in national level Sports meet. : 0
- 7.11. No. of National/State level awards won by the students : 0
- 7.12. Whether student feedback is obtained for all courses : yes
- 7.13. Any opportunity is given to enhance communication skills of the Students : No

## 8. Doctoral Programmes

- 8.1. Number of Scholars admitted : 0
- 8.2. Is admission for Ph.D. done as per UGC norms : 0
- 8.3. Number of Research scholars getting financial Assistance  
Provide details : 0
- 8.4. Number of Ph.D.'s awarded in last three years :
- 8.5. Have you introduced course work for Ph.D.? as per UGC norms :
- 8.6. Do you insist on Plagiarism check :
- 8.7. Are research pre-synopsis presentation conducted at the Department level? : 0
- 8.8. Whether plagiarism certificate is obtained before submission of Ph.D. thesis :

## 9. Research Activities

- 9.1. Number of research proposals sent by the faculty members to various agencies during the last three years : 0
- 9.2. Number of research projects sanctioned during the last three years : 0
- 9.3. Total funds mobilized through projects in the last three years : 0
- 9.4. Number of ongoing sponsored projects in the Department during the last three years : 0
- 9.5. Has the Department applied for FIST : 0
- 9.6. No. of collaborative projects with other Institutions/Industries : 0

## 10. Seminars/Conferences / webinars

- 10.1. Number of Seminars/ Conferences/ Webinars Organized by the Faculty/Department in the last three years : 0  
National :  
International :
- 10.2. Number of participants in the above seminars/conferences from outside the University : 0
- 10.3. Number of papers presented per Faculty member in the last three years :  
National Conferences :  
International Conferences :
- 10.4. How many international visits were made by the Faculty members in the last three years (show Faculty, Country visited and purpose in a tabulated form) : 0

**11. Research**

- 11.1. Number of books and chapters in edited volumes Publications in the last three years : 0
- 11.2. Number of Research papers Published in the last three years :
- 11.3. Highest impact factor of the article published in last 3 years :
- 11.5: Has the Department/Faculty applied/granted for any patent : No  
If Yes: give details

**12. Any Others**

- 12.1 Details of awards/recognition won by the staff in the last three years :  Yes
- 12.2. Major contribution in the extension domain :  No
- 12.3. How many MoU's have been signed in the last three years and with whom? (show in tabular form) : 0

IQAC Remarks:

- 1. Recommended to Organize Guest lectures by inviting eminent speakers from other Universities.

*Ushale Prasad*  
Director, IQAC,

Signature of the Head/Coordinator

*[Signature]*  
**HEAD**  
Department of Mathematics  
V.S. University College  
KAVALI - 524 201.

**DIRECTOR**  
Internal Quality Assurance Cell (IQAC)  
VIKRAMA SIMHAPURI UNIVERSITY  
NELLORE - 524 324.

*[Signature]*  
Registrar  
**REGISTRAR**  
VIKRAMA SIMHAPURI UNIVERSITY  
NELLORE - 524 324.

- 1. Recommended to Organize Seminars by the Department
- 2. Suggested to focus on MoUs with other institutions/Organizations.

*[Signature]*  
**Dr. D. BHARATHI, M.Sc.,M.Phil.,Ph.D.**  
**PROFESSOR**  
Department of Mathematics  
Sri Venkateswara University  
Tirupati-517 502

*[Signature]*  
**Dr. C. Jaya Subba Reddy**  
Associate Professor  
Department of Mathematics  
Sri Venkateswara University  
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ANDHRA PRADESH**

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(2017-2019)  
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UG	---
PG	1
PG.Diploma	---
	---



## 2. Student enrollment/ Attendance

### 2.1. Number of applications received and students admitted

Programme	2018-2019			2017-2018		
	Received	Admitted		Received	Admitted	
		M	F		M	F
UG	-	-	-	-	-	-
PG	342	8	7	313	8	6
PG. Diploma	-	-	-	-	-	-
Ph.D.	6	6	0	-	-	-

2.2. Is the record of attendance maintained for all the courses offered by the Department for the last two years? : Yes

2.3. Number of students who lacked the required percentage of attendance in the last two years : Nil

### 3. Curricular Aspects

3.1. Has the curriculum been updated (Once in two years)? : Yes

3.2. If 'No', specify the reasons :

3.3. If 'Yes', list the percentage of syllabus changes made : Yes

3.4. Have the changes been made in tune with the feedback of the students/employers/alumni? : Yes

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4.4. Total number of teaching hours of the Faculty/  
Department/Centre :

Year	Semester	Total No. of contact hours/week	Total No. of Theory hours	Total No. of Practicals/Labs hours
2017-18	Odd	36	36	-
	Even	36	36	-
2018-19	Odd	36	36	-
	Even	36	36	-

4.5. Average no. of contact hours / week /faculty member : 16

4.6. Average no. of hours devoted for research including project  
Guidance/week/faculty member :

4.7. Number of hours devoted for Extension Activities  
in a week : 2 Hours

## 5. Internal Assessment

5.1. Were the Internal examination held as per the schedule? : Yes

5.2. If 'No', please specify the reason : ---

5.3. Average number of days within which answer papers were returned  
to the students after evaluation : 2 Days

5.4. Are Internal examination records maintained for all courses offered by  
the Faculty/Department? : Yes

## 6. Outreach programmes in association with NSS unit. if any

6.1. Does the department participated in outreach programme ( details may  
be provided ) : Yes (NSS Unit, swatch Bharat)

6.2. Number of students participated in this programme :

## 7. Student support activities

7.1. Does the Department have any student  
Support activity? : Yes

7.2. If 'No', specify the reasons :

7.3. Are the records of such activity maintained? :

7.4. Number of students received / receiving financial assistance from the government : 52 (Rs.5,13140/-)

7.5. Number of field visit / industrial visit made / student projects arranged by the department with University permission : 0

7.6. Number of students selected for summer internship/ internship: 0

7.7. Number of popular lectures delivered by subject experts in the department. : 0

7.8. Initiatives taken for remedial programme for slow learners : Yes

7.9. Initiative taken by the Department to bring out the students' talents : Yes

7.10. How many students have participated in national level Sports meet. : 0

7.11. No. of National/State level awards won by the students : 0

7.12. Whether student feedback is obtained for all courses : Yes

7.13. Any opportunity is given to enhance communication skills of the Students : No

## **8. Doctoral Programmes**

8.1. Number of Scholars admitted : 0

8.2. Is admission for Ph.D. done as per UGC norms : 0

8.3. Number of Research scholars getting financial Assistance  
Provide details : 0

8.4. Number of Ph.D.'s awarded in last two years :

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### 9. Research Activities

9.1. Number of research proposals sent by the faculty members to various agencies during the last two years : 0

9.2. Number of research projects sanctioned during the last two years : 0

9.3. Total funds mobilized through projects in the last two years : 0

9.4. Number of ongoing sponsored projects in the Department during the last two years : 0

9.5. Has the Department applied for FIST : No

9.6. No. of collaborative projects with other Institutions/Industries : 0

### 10. Seminars/Conferences / webinars

10.1. Number of Seminars/ Conferences/ webinars Organized by the Faculty/Department in the last two years : 0  
National :  
International :

10.2. Number of participants in the above seminars/conferences from outside the University : 0

10.3. Number of papers presented per Faculty member in the last two years :  
National Conferences :  
International Conferences :



10.4. How many international visits were made by the Faculty members in the last two years (show Faculty, Country visited and purpose in a tabulated form) : No

### 11. Research

11.1. Number of books and chapters in edited volumes Publications in the last two years : 0

11.2. Number of Research papers Published in the last two years:

11.3. Highest impact factor of the article published in last 2 years :

11.5: Has the Department/Faculty applied/granted for any patent: No  
If Yes: give details

### 12. Any Others

12.1 Details of awards/recognition won by the staff in the last two years : 0

12.2. Major contribution in the extension domain : No

12.3. How many MoU's have been signed in the last two years and with whom? (show in tabular form) : 0

#### IQAC Remarks:

1. Recommended to organize Seminars/Conferences/ Webinars by the department.
2. Recommended MOU's with other Institutions/Universities.

Signature of the Head

HEAD

Department of Mathematics  
V.S. University College  
KAVALI - 524 201.

*Heale Pared*

DIRECTOR

Internal Quality Assurance Cell (IQAC)  
VIKRAMA SIMHAPURI UNIVERSITY  
NELLORE - 524 324.

Registrar

REGISTRAR

VIKRAMA SIMHAPURI UNIVERSITY  
NELLORE - 524 324.

1. Recommended to invite eminent Speakers from other reputed institutions/universities for the knowledge improvement of the students.
2. Suggested to focus on NPTEL/SWAYAM courses for best practice Certification for better knowledge.

*D.M.*

Dr. D. BHARATHI, M.Sc., M.Phil., Ph.D.  
PROFESSOR

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