

6.5.3 Quality assurance initiatives of the institution include:

- 1. Regular meeting of the IQAC**
- 2. Feedback collected, analyzed and used for improvement of the institution**
- 3. Collaborative quality initiatives with other institution(s)**
- 4. Participation in NIRF**
- 5. Any other quality audit recognized by state, national or international agencies (such as ISO Certification)**

Quality assurance initiatives in an educational institution are measures taken to ensure that the institution's teaching, learning, and research activities are of high quality and meet the expectations of stakeholders. Here are some common quality assurance initiatives undertaken by educational institutions:

1. Establishment of an Internal Quality Assurance Cell (IQAC): IQAC is a mechanism set up to ensure the institution's compliance with quality standards and to monitor and evaluate the quality of academic and administrative activities.
2. Accreditation: Accreditation is a process of external quality assurance conducted by an independent agency to assess the institution's quality of education, infrastructure, and facilities. Accreditation enhances the institution's credibility and reputation.
3. Curriculum review: Periodic review and updating of the curriculum are essential to keep pace with changing trends and industry requirements for every three years. The institution's curriculum should be designed to meet the needs of students, employers, and society.
4. Faculty development: Conducting number of Faculty development programmes it is the backbone of an educational institution, and their professional development is crucial for maintaining the quality of education. The institution should provide opportunities for faculty to attend workshops, seminars, and conferences to enhance their knowledge and skills.
5. Student feedback: Feedback from students is a valuable tool for evaluating the quality of education and identifying areas for improvement. The institution should have a system for collecting and analyzing student feedback on various aspects of the institution's activities, such as teaching, facilities, and infrastructure.
6. Industry partnerships: Collaborations with industry partners are essential for keeping the curriculum relevant to the changing needs of the industry. Industry partnerships also

provide opportunities for students to gain practical experience and exposure to real-world challenges.

7. Research and innovation: Encouraging research and innovation is vital for the institution of technological and academic advancements. The institution should provide resources and support to faculty and students to undertake research projects and publish their findings in academic journals.

These are some of the common quality assurance initiatives taken by educational institutions to ensure the quality of education and meet the expectations of stakeholders.

Month and Year	Conferences/Seminars/Workshops on quality conducted	Academic Administrative Audit (AAA) and initiation of follow-up action	Participation in NIRF along with Status	ISO Certification - Nature and validity period	NBA or any other certification received with program me specifications	Collaborative quality initiatives with other institution(s) (Provide the name of the institution and activity)	Orientation programme on quality issues for teachers and students organized by the institution, Date (From - To) (DDM M-YYYY)
	11		participated		yes	14 Mous	12-10-22 to 25-10-22

MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year

Organisation with which MoU is signed	Name of the institution/ industry/ corporate house	Year of signing MoU	Duration	List the actual activities under each MOU year wise
APSSDC	SRI VENKATESWARA COLLEGE OF ENGINEERING	2022	CONTINUEING EITHER PARTY DROPS	WORKSHOP ON SOFTWARE ENGINEERIN TECHNOLOGY
Excel R	SRI VENKATESWARA COLLEGE OF ENGINEERING	Dec-23	CONTINUEING EITHER PARTY DROPS	Training/Worksh op on variuos computer related courses and providing
Bright Geeks	SRI VENKATESWARA COLLEGE OF ENGINEERING	Jan-23	CONTINUEING EITHER PARTY DROPS	Training/Worksh op on variuos computer related courses and providing
CISCO	SRI VENKATESWARA COLLEGE OF ENGINEERING	2022	CONTINUEING EITHER PARTY DROPS	Training/Worksh op on variuos computer related courses and providing
Entuple Technologies Pvt. Ltd	Sri Venkateswara College of Engineering	2021	2 Years	1. Three day workshop on VLSI Circuit Design
Entuple Technologies Pvt. Ltd	Sri Venkateswara College of Engineering	2021	2 Years	2. One week Faculty development on "VLSI Circuit Design using Cadence Tools"
Hyderabad Institute of Electrical Engineers	Sri Venkateswara College of Engineering	2021	3 Years	1. Five day workshop on Core Engineering Applications
Sri Shashya Prayathi Technologies Pvt. Ltd., NITK-STEP	Sri Venkateswara College of Engineering	2022	3 Years	1. Five day workshop on Application Using MATLAB
Bhairav Industriees, Pump & Motor	Sri Venkateswara College of	2022	5 Years	2

Manufacture in Coimbatore	Engineering			
APSSDC	Sri Venkateswara College of Engineering	2022	Continuing until either party drops	Workshop on CATIA V5
Sri Vignan Technologies	Sri Venkateswara College of Engineering	2022	Continuing until either party drops	Project and seminar on 3D Printing
APSSDC	Sri Venkateswara College of Engineering	2022	continuing until either party Groups	Training and workshops on various computer related courses and providing internships
EXCEL R	Sri Venkateswara College of Engineering	45261	continuing until either party Groups	Training and workshops on various computer related courses and providing internships
CISCO	Sri Venkateswara College of Engineering	2022	continuing until either party Groups	Training and workshops on various computer related courses and providing internships

Number of workshops/seminars 2022-2023 year

Year	Name of the workshop/seminar	Number of Participants	Date From – To	Link to the Activity report on the website	Date of establishment of IPR cell
22 – 23	Introduction to Nano Technology	65	12.4.2023	https://drive.google.com/drive/u/1/folders/1jgExizB04CeKovl6Nw-h5li8UbfBNcwf	
22 – 23	Latest R& D Advancements in super capacitors	55	18.3.23	https://drive.google.com/drive/u/1/folders/1jgExizB04CeKovl6Nw-h5li8UbfBNcwf	

22 – 23	Advancement in energy storage Technologies	57	17.3.23	https://drive.google.com/drive/u/1/folders/1jgExizB04CeKovl6Nw-h5li8UbfBNcwf	
22 – 23	Video Editing	37	2.3.23	https://drive.google.com/drive/u/1/folders/1jgExizB04CeKovl6Nw-h5li8UbfBNcwf	
22 – 23	Animation	55	2.3.23	https://drive.google.com/drive/u/1/folders/1jgExizB04CeKovl6Nw-h5li8UbfBNcwf	
22 – 23	Robotics	75	2.3.24	https://drive.google.com/drive/u/1/folders/1jgExizB04CeKovl6Nw-h5li8UbfBNcwf	
22 – 23	Solar PV Systems Design and Integration	152	30.12.2022	https://drive.google.com/drive/u/1/folders/1jgExizB04CeKovl6Nw-h5li8UbfBNcwf	
22 – 23	How to Select Project Working Title and How to Execute Project	182	6-12-2022	https://drive.google.com/drive/u/1/folders/1jgExizB04CeKovl6Nw-h5li8UbfBNcwf	
22 – 23	Case Study on QCC 12 Step Methodology	164	25.11.2022	https://drive.google.com/drive/u/1/folders/1jgExizB04CeKovl6Nw-h5li8UbfBNcwf	
22 – 23	Opportunities to Become an Entrepreneur	86	24.11.2022	https://drive.google.com/drive/u/1/folders/1jgExizB04CeKovl6Nw-h5li8UbfBNcwf	
22 – 23	Nanostructured materials to battery and super capacitors	106	16/03/2023-18/03/2023	https://drive.google.com/file/d/15jz4xOxn4Wza79OciUGCteYwqOsoEYsc/view?usp=drive_link	

राष्ट्रीय प्रत्यायन बोर्ड

चौथा तल, ईस्ट टावर, एन. बी. सी. सी. प्लेस, भीष्म पितामह मार्ग, प्रगति विहार, लोधी रोड, नई दिल्ली - 110003

NATIONAL BOARD OF ACCREDITATION

4th Floor, East Tower, NBCC Place, Bhisham Pitamah Marg, Pragati Vihar, Lodhi Road, New Delhi 110003



File No: 11-209-2014-NBA

Date: 04-04-2023

To,

The Principal

Sri Venkateswara College of Engineering,
Karakambadi Road, Opp. LIC Training Centre,
Tirupati - 517507,
Andhra Pradesh

Subject: Accreditation status of programs applied by Sri Venkateswara College of Engineering, Karakambadi Road, Opp. LIC Training Centre, Tirupati - 517507, Andhra Pradesh.

Sir,

This has reference to your application I.D. No. **6486-05-02-2022** seeking accreditation by National Board of Accreditation to UG Engineering programs applied by Sri Venkateswara College of Engineering, Karakambadi Road, Opp. LIC Training Centre, Tirupati - 517507, Andhra Pradesh.

2. An Expert Team conducted onsite evaluation of the programs from **27th to 29th January, 2023**. The report submitted by the Expert Team was considered by the concerned Committees constituted for the purpose in NBA. The Competent Authority in NBA has approved the following accreditation status to the programs as given in the table below:

Sl. No.	Name of the Program(s) (UG)	Basis of Evaluation	Accreditation Status	Period of validity	Remarks
(1)	(2)	(3)	(4)	(5)	(6)
1.	Computer Science & Engineering	Tier II June 2015 Document	Accredited	Academic Years 2022-2023 to 2024-2025 i.e. upto 30-06-2025	Accreditation status granted is valid for the period indicated in Col.5 or till the program has the approval of the Competent Authority, whichever is earlier
2.	Electronics & Communication Engineering		Accredited		
3.	Electrical & Electronics Engineering		Accredited		

3. It may be noted that only students who graduate during the validity period of accreditation, will be deemed to have graduated with an NBA accredited degree.

4. The programs have been granted accreditation for 3 years. **Sri Venkateswara College of Engineering, Karakambadi Road, Opp. LIC Training Centre, Tirupati - 517507, Andhra Pradesh** should submit the Compliance Report at least six months before the expiry of validity of accreditation mentioned above so as to be eligible for consideration by the concerned Committee in NBA for further processing of the accreditation status.

5. The accreditation status awarded to the programs as indicated in the above table does not imply that the accreditation has been granted to Sri Venkateswara College of Engineering, Karakambadi Road, Opp. LIC Training Centre, Tirupati - 517507, Andhra Pradesh as a whole. **As such the Institution should nowhere along with its name including on its letter head etc. write that it is accredited by NBA because it is program accreditation and not Institution accreditation. If such an instance comes to NBA's notice, this will be viewed seriously.** Complete name of the program(s) accredited, level of program(s) and the period of validity of accreditation, as well as the Academic Year from which the accreditation is effective should be mentioned unambiguously whenever and wherever it is required to indicate the status of accreditation by NBA.

Contd./...

6. The accreditation status of the above programs is subject to change on periodic review, if needed by the NBA. It is desired that the relevant information in respect of accredited programs as indicated in the table in paragraph 2, appears on the website and information bulletin of the Institute.

7. The accreditation status awarded to the programs as indicated in table in paragraph 2 above is subject to maintenance of the current standards during the period of accreditation. If there are any changes in the status (major changes of faculty strength, organizational structure etc.), the same are required to be communicated to the NBA, with an appropriate explanatory note.

8. A copy each of the Report of Chairman of the Visiting Team and Evaluators' Reports in respect of the above programs is enclosed.

9. If the Institute is not satisfied with the decision of NBA, it may appeal within thirty days of receipt of this communication giving reasons for the same and by paying the requisite fee.

Yours faithfully,



(Dr. Anil Kumar Nassa)
Member Secretary

Encls.: 1. Copy of Report of Chairman of the Visiting Team.
2. Copy each of Expert Reports of the Visiting Team.

Copy to:

1. The Registrar
Jawaharlal Nehru Technological University Anantapur
Ananthapuramu-515002, Andhra Pradesh, India.
2. The Commissioner
Department of Technical Education
ANS Towers, Jammi Chettu Rd,
Prasadampadu, currency nagar,
Vijayawada, Andhra Pradesh -521108
3. Accreditation File
4. Master Accreditation file of the State.

राष्ट्रीय प्रत्यायन बोर्ड

चौथा तल, ईस्ट टावर, एन. बी. सी. सी. प्लेस, भीष्म पितामह मार्ग, प्रगति विहार, लोधी रोड, नई दिल्ली - 110003

NATIONAL BOARD OF ACCREDITATION

4th Floor, East Tower, NBCC Place, Bhisham Pitamah Marg, Pragati Vihar, Lodhi Road, New Delhi 110003



F. No- 11-209-2014-NBA

Date: 20-05-2021

To

The Principal

Sri Venkateswara College of Engineering,
Karakambadi Road, Opp. LIC Training Centre,
Tirupati - 517507, Andhra Pradesh

Subject: Accreditation status of programs applied by Sri Venkateswara College of Engineering, Karakambadi Road, Opp. LIC Training Centre, Tirupati - 517507, Andhra Pradesh.

Sir,

This has reference to your application I.D. No. 4199-18/10/2019 seeking accreditation by National Board of Accreditation to UG Engineering programs (Tier II) offered by Sri Venkateswara College of Engineering, Karakambadi Road, Opp. LIC Training Centre, Tirupati - 517507, Andhra Pradesh.

2. An Expert Team conducted on-site evaluation of the programs from 26th-28th March 2021. The report submitted by the Expert Team was considered by the concerned Committees constituted for the purpose in NBA. The competent authority in NBA has approved the following accreditation status to the programs as given in the table below:

Sl. No.	Name of the Program(s) (UG)	Basis of Evaluation	Accreditation Status	Period of validity	Remarks
(1)	(2)	(3)	(4)	(5)	(6)
1.	Information Technology	Tier-II Document	Accredited	Academic Years 2021-2022 to 2023-2024 i.e. Up to 30-06-2024	Accreditation status granted is valid for the period indicated in Col.5 or till the program has the approval of the competent authority, whichever is earlier
2.	Civil Engineering		Accredited		
3.	Mechanical Engineering		Accredited		

3. It may be noted that only students who graduate during the validity period of accreditation, will be deemed to have graduated with an NBA accredited degree.

4. The programs have been granted accreditation for 3 years. Sri Venkateswara College of Engineering, Karakambadi Road, Opp. LIC Training Centre, Tirupati - 517507, Andhra Pradesh should submit the Compliance Report at least six months before the expiry of validity of accreditation mentioned above so as to be eligible for consideration by the concerned Committee in NBA for further processing of the accreditation status.

5. The accreditation status awarded to the programs as indicated in the above table does not imply that the accreditation has been granted to Sri Venkateswara College of Engineering, Karakambadi Road, Opp. LIC Training Centre, Tirupati - 517507, Andhra Pradesh as a whole. As such the Institution should nowhere along with its name including on its letter head etc. write that it is accredited by NBA because it is program accreditation and not Institution accreditation. If such an instance comes to NBA's notice, this will be viewed seriously. Complete name of the program(s) accredited, level of program(s) and the period of validity of accreditation, as well as the Academic Year from which the accreditation is effective should be mentioned unambiguously whenever and wherever it is required to indicate the status of accreditation by NBA.

6. The accreditation status of the above programs is subject to change on periodic review, if needed by the NBA. It is desired that the relevant information in respect of accredited programs as indicated in the table in paragraph 2, appears on the website and information bulletin of the Institute.

7. The accreditation status awarded to the programs as indicated in table in paragraph 2 above is subject to maintenance of the current standards during the period of accreditation. If there are any changes in the status (major changes of faculty strength, organizational structure etc.), the same are required to be communicated to the NBA, with an appropriate explanatory note.

8. A copy each of the Report of Chairman of the Visiting Team and Evaluators' Reports in respect of the above programs is enclosed.

9. If the Institute is not satisfied with the decision of NBA, it may appeal within thirty days of receipt of this communication giving reasons for the same and by paying the requisite fee.

Yours faithfully,


(Dr. Anil Kumar Nassa)
Member Secretary

Encls: 1. Copy of Report of Chairman of the Visiting Team.
2. Copy of Expert Reports of the Visiting Team.

Copy to:

1. The Registrar
Jawaharlal Nehru Technological University,
Sir Mokshagundam Visvesvaraya Rd,
JNTU College of Engineering, Sharada Nagar,
Anantapur, Andhra Pradesh 515002
2. Director Technical Education
ANS Towers, Jammi Chettu Rd,
Prasadampadu, Currency Nagar,
Vijayawada, Andhra Pradesh- 521108
3. Accreditation File
4. Master Accreditation file of the State.



Ministry of Education
Government of India



Certificate

NATIONAL INSTITUTIONAL RANKING FRAMEWORK

INDIA RANKINGS 2023

SRI VENKATESWARA COLLEGE OF ENGINEERING, KARAMBADI ROAD, TIRUPATI

Participated in the Innovation Category

CHAIRMAN, AICTE

CHAIRMAN, NBA

MEMBER SECRETARY, NBA



SRI VENKATESWARA COLLEGE OF ENGINEERING

(Autonomous)

Approved by AICTE, Accreditation by NAAC with "A" Grade,
Accredited by NBA (B.Tech-CSE,ECE,EEE,ME,CE & IT) | Permanently Affiliated to JNTUA
Karakambadi Road, Tirupati – 517507, Andhra Pradesh

ACADEMIC CALENDAR

B.Tech I year – I & II Semester (2022-23)

(For 2022 Regular Admitted Batch)

I Semester		
Induction Program (Zero Semester)	12.10.2022 to 25.10.2022	(03 Weeks)
First Spell of Instructions	26.10.2022 to 17.12.2022	(07 ½ Weeks)
I Mid Examinations	19.12.2022 to 24.12.2022	(06 Days)
Second Spell of Instructions	26.12.2022 to 15.02.2023	(07 ½ Weeks)
II Mid Examinations	16.02.2023 to 22.02.2023	(06 Days)
Preparation and Practical Examinations	23.02.2023 to 01.03.2023	(01 Week)
End Examinations	02.03.2023 to 15.03.2023	(02 Weeks)
Commencement of classwork for B.Tech I year II Semester	20.03.2023 (Monday)	

II Semester		
First Spell of Instructions	20.03.2023 to 29.04.2023	(06 Weeks)
Summer Vacation	30.04.2023 to 28.05.2023	(04 Weeks)
First Spell of Instructions (Continued)	29.05.2023 to 10.06.2023	(02 Weeks)
I Mid Examinations	12.06.2023 to 17.06.2023	(06 Days)
Second Spell of Instructions	19.06.2023 to 05.08.2023	(07 Weeks)
II Mid Examinations	07.08.2023 to 12.08.2023	(06 Days)
Preparation and Practical Examinations	14.08.2023 to 19.08.2023	(01 Week)
End Examinations	21.08.2023 to 02.09.2023	(02 Weeks)
Commencement of classwork for B.Tech II Year I Semester	04.09.2023 (Monday)	

Date: 01.10.2022



N. Reddy
Principal