

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
Application for grant of Temporary/Permanent Affiliation during AY 2023-2024

1. DETAILS OF THE INSTITUTION:

- ❖ Name and Address of the Institution : V.S.M. COLLEGE OF ENGINEERING
- ❖ Type of the Institution : Engg. &Tech. (Co-Ed) / M.Tech
- ❖ Details of Institutional website : www.vsm.edu.in
- ❖ Year of Establishment : 2009
- ❖ College Code : 3B
- ❖ Inspection Date : 06.07.2023
- ❖ Details of FFC Team Members: (1) Dr. M.H.M. Krishna Prasad
Professor of CSE & Principal, UCEK
(2) Dr. K. Padma Priya
Professor of ECE, UCEK

❖ **Credentials of the Institution**(Enclose supporting Documents for every claim)

❖ **College is accredited by NBA for UG programs** : Yes/ No√
If yes, furnish the details viz.Programs accredited and period of accreditation etc

❖ **College is accredited by NBA for PG programs** : Yes / No√
If yes, furnish the details viz.Programs accredited and period of accreditation etc

❖ **College is accredited by NAAC** : √Yes / No
If yes, furnish the details viz. Accreditation Grade and period of accreditation etc
Yes, 'A'(3.23)

❖ **Is College applied for Provisional Accreditation by NAAC** : Yes / No
If yes, furnish the details peer team visit

❖ **Is College conferred Autonomy by UGC** : Yes / No√
If yes, furnish details of accreditation.

❖ **Whether the College has 2(f) of UGC Act:** Yes
If yes, furnish details of grant.

❖ **Whether the College has 12B of UGC Act:** Yes
If yes, furnish details of grant.

❖ **Details of Permanent Affiliation:**
Please list out in chronological order First conferment of Permanent Affiliation and subsequent thereon in the following Table: **(Sample shown for ready reference)**

Sl.No	Year of Committee Visit	Conferment of Permanent Affiliation	Remarks
1	2014-2015	2014-2015, 2015-2016 & 2016-2017	Temporary affiliation
2	2017-2018	2017-2018, 2018-2019 & 2019-2020	Permanent affiliation

3	2020-2021	2020-2021,	Conditional Affiliation given for one year
4	2021-2022	2021-22, 2022-23, 2023-24	Permanent affiliation

- ❖ Other accreditations of the College :
- ❖ Name of the Educational Society :The Ramachandrapuram Education Society
- ❖ Is the society running other College(s) : √Yes/ No

If yes, furnish the following details:

- ❖ Details of the College(s) run by the society in the same premises:

S.No	Name & Address of the Institution	Type of the Institution viz. Engineering, Pharmacy, Stand alone, Integrated etc.	Year of Establishment	Affiliating University
NA				

2. DETAILS OF UG COURSES FOR WHICH TEMPORARY AFFILIATION IS SOUGHT:

S.No	Degree (B.Tech/ B. Pharmacy)	Branch (Civil/EEE/ Mechetc)	Sanctioned Intake				Admitted Intake			
			4 th Year (20-21)	3 rd Year (21-22)	2 nd Year (22-23)	1 st Year (23-24)	4 th Year (20-21)	3 rd Year (21-22)	2 nd Year (22-23)	1 st Year (23-24)
1	B.Tech	Civil	60	60	30	30	8	12	4	30
2	B.Tech	CSE	120	120	120	120	108	128	108	120
3	B.Tech	ECE	120	120	120	120	85	125	101	120
4	B.Tech	EEE	60	60	30	30	26	61	11	30
5	B.Tech	Mech	120	120	60	60	53	16	3	60
6	B. Tech	CSE (Data Science)	-	-	60	60	-	-	49	60
7	B.Tech	CSE (Artificial Intelligence & Machine learning)	-	-	60	60	-	-	53	60
TOTAL			480	480	480	480	280	342	329	480

(i) Details of New UG Courses for which Temporary Affiliation is Sought

S.No.	Branch/Combination	Sanctioned intake by AICTE
NA		

(ii) Details of **Additional intake of UG Courses** which Temporary Affiliation is Sought

S.No.	Branch/Combination	Existing intake	Sanctioned intake by AICTE
NA			

Details of Faculty Recruited for New/Additional intake of UG Courses

S.No.	Branch/Combination	No. of Faculty Recruited		
		Prof.	Assoc.	Asst.
NA				

(iii) Details of **Laboratories established for New/Additional intake of UG Courses**

S.No.	Branch/Combination	Details of Laboratories
NA		

(iv) **Details of Library Books/Journals/Computers/Software's purchased for New/Additional intake of UG Courses**

❖ No. of Library Books Added	:	120
❖ No. of Journals Subscribed/Purchased	:	40
❖ No. of Computers	:	60
❖ No. of Softwares	:	NA

3. DETAILS OF PG COURSES FOR WHICH TEMPORARY AFFILIATION IS SOUGHT:

S.No	Degree (M.Tech/ M.Pharm/ MBA/ MCA)	Branch (Civil/EEE/ Mechanical, etc)	Specialization	Sanctioned Intake			Admitted Intake		
				3 rd Year (21-22)	2 nd Year (22-23)	1 st Year (23-24)	3 rd Year (21-22)	2 nd Year (22-23)	1 st Year (23-24)
1	M.Tech	CSE	Computer Science & Engineering	18	18	18	7	2	18
2	M.Tech	ECE	VSLI & ESD	18	18	18	3	1	18
TOTAL				36	36	36	10	3	36

(i) Details of **New PG Courses** for which Temporary Affiliation is Sought

S.No.	Branch/Combination	Specialisation	Sanctioned intake by AICTE
NA			

(ii) Details of **Additional intake of PG Courses** which Temporary Affiliation is Sought

S.No.	Branch/Combination	Specialisation	Existing intake	Sanctioned intake by AICTE
NA				

(iii) Details of **Faculty Recruited for New/Additional intake of PG Courses**

S.No.	Branch/Combination	No. of Faculty Recruited		
		Prof.	Assoc.	Asst.
NA				

(iv) Details of **Laboratories established for New/Additional intake of PG Courses**

S.No.	Branch/Combination	Details of Laboratories
NA		

(v) Details of **Library Books/Journals/Computers/Software's purchased for New/Additional intake of PG Courses**

❖ Number of Library Books Added	:	--
❖ Number of Journals Subscribed/Purchased	:	--
❖ Number of Computers	:	--
❖ Number of Software's	:	--

Faculty Student Ratio

S.No	Branch / Specialization	Sanctioned Intake	Admitted Intake			Total	53		Remarks
		2023-24	2022-23	2021-22	2020-21		Required	Existing	
B.Tech (1:20)	Civil	30	4	12	8	54	3		
	CSE	120	108	128	108	464	23		
	ECE	120	101	125	85	431	22		
	EEE	30	11	61	26	128	6		
	Mech	60	3	16	53	132	7		
	CSE (Data Science)	60	49			109	6		
	CSE (Artificial Intelligence & Machine learning)	60	53			113	6		
B.Pharmacy (1:15)									
	CSE	18	2			20	2		

M.Tech (1:15)	ECE	18	1			19	2		
M. Pharm (1:10)		NA							
	MBA (1:20)	NA							
	MCA (1:20)								

4.FACULTY INFORMATION :

i) Principal

Name : Dr. Pamulapati Venkateshwar
 Director's Name (Integrated Campus) : Sri M. Satyanarayana Murthy
 Date of Birth : 05/06/1962
 Age : Years 60 Months 08
 Qualifications : M. Tech, Ph.D
 Total Reaching/Industry Experience : 18 years/18 years
 Appointment Date (Present Institution) : 24/07/2019
 Details of Ratification as Professor : 25/10/2019
 Principal Ratified by the University : Yes [] No []

ii) Details of Teaching Faculty Department Wise (UG)

Form 16 for 2021-2022 & 2022-2023 of the Faculty to be enclosed)

S. No.	Degree	Department	Name of the Faculty	Designation	Qualification	Date of Joining	Whether Ratified by the University	Aadhar Number	Pan Number	Total Exp
ENCLOSED										

iii) Details of Teaching Faculty Department & Specialization Wise (PG)

(Form 16 for 2021-2022 & 2022-2023 of the Faculty to be enclosed)

S. No.	Degree	Department	Specialization	Name of the Faculty	Designation	Qualification	Date of Joining	Whether Ratified by the University	Aadhar Number	Pan Number	Total Exp

iv) Details of Non TeachingStaff (Department wise):

S.No.	Name	Department	Designation	Qualification
ENCLOSED				

- ❖ Total Number of Teaching Faculty 114
- ❖ Number of Faculty ratified by the University 58
- ❖ Total Number of Non - Teaching Staff 66

❖ Details of Teaching Faculty Ratified Department Wise

S.No.	Department	No. of Faculty Available			No. of Faculty Ratified		
		Prof	Associate	Assist.	Prof	Associate	Assist.
1	CIVIL	0	1	8		0	4
2	EEE	0	2	12		0	8
3	ECE	1	6	13		0	13
4	MECH	3	2	14	0	1	15
5	CSE	2	6	13	0	1	7
5	HBS	1	5	21	0	0	9

5. CONSOLIDATED DETAILS OF THE UG& PG STUDENTS FOR AY 2022-2023:

Sl. No	Details	UG	PG
1	Students Admitted	329	3
2	Students detained due to shortage of attendance	14	
3	Students Readmitted / Re Joined	1	
4	Details of Placements	130	
5	Details of successful students in GATE 2023		4
6	Details successful students in CAT 2023		1
7	Details of Symposia / Conferences /		15

	Workshops organized / attended																																												
8	Details of papers published / presented		75																																										
9	Details of participation in National / International Workshops / Conferences		75																																										
10	Details of involvement in sports activities	<p>JNTUK Intercollegiate sports /games</p> <table> <thead> <tr> <th></th> <th>Men</th> <th>Women</th> </tr> </thead> <tbody> <tr> <td>Kabaddi</td> <td>3</td> <td>2</td> </tr> <tr> <td>Badminton</td> <td>2</td> <td>1</td> </tr> <tr> <td>Yoga</td> <td>1</td> <td>1</td> </tr> <tr> <td>Volleyball</td> <td>4</td> <td>2</td> </tr> <tr> <td>Handball</td> <td>3</td> <td>-</td> </tr> <tr> <td>Basket Ball</td> <td>2</td> <td>1</td> </tr> <tr> <td>Chess</td> <td>2</td> <td>1</td> </tr> <tr> <td>Table Tennis</td> <td>2</td> <td>-</td> </tr> <tr> <td>Ball Badminton</td> <td>2</td> <td>1</td> </tr> <tr> <td>Roller skates</td> <td>1</td> <td>-</td> </tr> <tr> <td>Foot ball</td> <td>3</td> <td>-</td> </tr> <tr> <td>Athletics</td> <td>4</td> <td>2</td> </tr> <tr> <td>Cricket</td> <td>11</td> <td>-</td> </tr> </tbody> </table>		Men	Women	Kabaddi	3	2	Badminton	2	1	Yoga	1	1	Volleyball	4	2	Handball	3	-	Basket Ball	2	1	Chess	2	1	Table Tennis	2	-	Ball Badminton	2	1	Roller skates	1	-	Foot ball	3	-	Athletics	4	2	Cricket	11	-	
	Men	Women																																											
Kabaddi	3	2																																											
Badminton	2	1																																											
Yoga	1	1																																											
Volleyball	4	2																																											
Handball	3	-																																											
Basket Ball	2	1																																											
Chess	2	1																																											
Table Tennis	2	-																																											
Ball Badminton	2	1																																											
Roller skates	1	-																																											
Foot ball	3	-																																											
Athletics	4	2																																											
Cricket	11	-																																											
11	Details of involvement in NCC/NSS activities	<p>Plantation Program Azadhi ka Amrith Mahotsav Independence day celebration at JNTUK NSS Foundation day Poshan Abhiyan Gandhi Jayanthi event "Regard before you discard " best out of waste Blood Donation Camp Clean India 2.0 Collection of Plastic Commemoration Day National unity day Food Donation program at Orphan School Aids Awareness program Awareness program on road safety Voter Enrollment program Republic Day celebration at VSM college Of engineering National voters day Anti drug awareness program</p>																																											
12	Malpractice Cases reported	Nil																																											

ACULTY CREDENTIALS DURING Academic Year2022-2023:

Sl. No	Details	
1	PhDs Awarded	1
2	PhDs Supervised	1
3	Books Published	0
4	Research Projects Sanctioned / Grant Amount / Sanctioning Authorities	--
5	Research Projects completed / Grant Amount / Sanctioning Authorities	--
6	FDPs/ Workshops / Conferences Organized	6
7	FDPs/ Workshops / Conferences Attended	6
8	Publications in reputed approved Journals	75
9	Papers published / presented	--
10	Industrial Consultancy Services handled	--
11	Guest Lectures delivered	--
12	Any other(Specify)	-

7. DETAILS (NUMBER) OF FRS/BIOMETRIC DEVICES:

FRS/Biometric devices installed	:	5
Number of Teaching Faculty using FRS/Biometric Attendance System	:	
Number of Non -Teaching Staff using FRS/BiometricAttendance System	:	
Number of Students (UG) using FRS/BiometricAttendance System	:	
Number of Students (PG) using FRS/BiometricAttendance System	:	
FRS/Biometric Software details	:	ESSL

(i) Attendance Particulars for I Semester in the A.Y. 2022-23

S.No	UG/PG	Year	Branch/ Specialisation	Students Details	Details of Manual Attendance	Correspon ding FRS/ Biometric Attendanc e uploaded to Jnanabhu mi
ENCLOSED						

(ii) Attendance Particulars for II Semester in the A.Y. 2022-23

S.No	UG/PG	Year	Branch/ Specialisation	Students Details	Details of Manual Attendance	CorrespondinFRS/ Biometric Attendance uploaded to Jnanabhumi

8.DETAILS OF LIBRARY BOOKS & JOURNALS:

Digital Library

Number of Computers in Reading Room : 8
Details of learning material like NPTEL etc : Yes
Facilities to access the online courses : Yes

Details of Librarian (s)

Name : Ch. R.K. S. Subrahmanyam
Qualification : M.Li.Sc.
Contact details (Mobile / email id) : 7729972264
Whether ratified by the University : No

Issue Section (A)

Number of Titles : 4203
Number of Volumes : 20039
No. of Journals:

Printed

National : 23
International : 17

Online

National : 142
International : 101

Reference Section (B)

Number of Titles :
Number of Volumes :

SC/ST Book Bank(C)

Number of Titles : 168
Number of Volumes : 992
Total Number of Titles (A+B+C) :
Total Number of Volumes (A+B+C) :
Number of Copier Machines : 1
Desktops in Digital Library : 8
Timings of the Library : 8.00 AM to 6.00 PM
Seating capacity of the Library : 80+60

9.DETAILS OF EXAMINATION SECTION FACILITIES

Officers

Name : M.V. Ramana
Contact details (Mobile / email id) : 8019145567
Non-Teaching staff : 3

Facilities

Number of Computers : 2
Number of Copier Machines : 2
Number of Printers : 2
Land line and Fax numbers :
Confidential room existing : Yes No
Examination branch located adjacent to the Principal's room: Yes No

Brief Report/Remarks on uploading Institute Information to

- (i) AISHE Portal: No Remarks
(ii) APSCHE Portal: No Remarks

10. DETAILS OF OTHER OFFICERS

❖ Physical Director

Name : P.V.V. Satyanarayana
Qualification : M.P.Ed.
Contact details (along with email id) : 9666708810, principal@vsm.edu.in
Whether ratified by the University : --

❖ NSS Officer

- Name : B Sri kalyan
 Qualification : M.Tech
 Contact details (along with email id) : 8125578099, nss@vsm.edu.in
- ❖ **Medical Officer**
 Name : Dr. G.J.V. Chowdary
 Qualification : MBBS
 Contact details (along with email id) : 7729972285
- ❖ **Hostel Office**
 Names of Wardens or In-charges : D. Sujatha
 Qualification : Inter
 Contact details (along with email id) : 7075230987, principal@vsm.edu.in
- ❖ **Training and Placement Officer**
 Name : V. Ravindra
 Qualification : M. Tech
 Contact details (along with email id) : 9000434007, ravindravundavalli@vsm.edu.in
- ❖ **Internal Complaint Committee (ICC) and Grievances Cell coordinator**
 Name : Dr. P. Venkateshwar
 Qualification : M.Tech, Ph.D
 Contact details (along with email id) : 7729972264, principal@vsm.edu.in
- ❖ **Women Empowerment Cell Coordinator**
 Name : VRVTR Manikyamba
 Qualification : M.Sc.
 Contact details (along with email id) : 7729972264, principal@vsm.edu.in
- ❖ **Institute Industry Interaction Cell Coordinator**
 Name : Dr. S.N.Malleswara Rao
 Qualification : Ph.D.
 Contact details (along with email id) : 9705360900, iic@vsm.edu.in
- ❖ **Entrepreneurship Development Cell Coordinator**
 Name : K. Srivalli
 Qualification : MBA
 Contact details (along with email id) : 8121649821, principal@vsm.edu.in
- ❖ **NSS/ NCC/ YOGA Club Coordinator**
 Name : P. Ravi Sankar
 Qualification : M.Tech
 Contact details (along with email id) : 8125578099, principal@vsm.edu.in

11. LAND AND INFRASTRUCTURE FACILITIES

❖ **LAND**

Land Area	:	Acres 7.5
Land availability	:	Contiguous ✓/ Two or three pieces
Land Registration	:	Registered Sale Deed ✓ / Registered Gift Deed /Govt. Lease
Date of Registration	:	26/12/1966
Land Conversion Certificate	:	Yes
Building Plan availability	:	Yes
Plan approved by	:	The Ramachandrapuram Municipality
Land demarcation by	:	Compound wall ✓/Fencing for the institution
All weather Approach Roads	:	Available ✓ / Not available
Type of Roads	:	Concrete Road ✓/Black Top Road/WBM Rd/Earthen Road
Power & Water supply	:	Adequate ✓ /Not Adequate
Drinking Water Availability	:	Municipal water/ Bore well water ✓
Water purification method	:	R.O. Water ✓ (in case of using bore well water)
Other arrangement	:	NA

❖ **BUILT UP AREA (Sq.m.):**

Administrative and Amenities Carpet Area in Sq.m.

	Program	Number of rooms required	Number of rooms available	Deficiency	Area required	Area available	Deficiency
Main office	Engg / Integrated	01	01		300	320	
	Others Institutes	01	NA		150	NA	
Office Space	Engg/Int/Others	01	01		200	206	
Boy's Common room	Engg / Integrated	01	01		100	108	
	Others	01	NA		75	NA	
Girls' Common room	Engg / Integrated	01	01		100	108	
	Others	01	NA		75	NA	
Cafeteria	Any Program	01	01		150	160	
Toilets	Engg/Int	01	06		350	390	
	Others	01	NA		150	NA	
Faculty Rooms	Any program	No of faculty			Faculty x 05 sqm =	575	
Cabin for HOD	Any program	M = No of Departments	08		M x 10 sqm =	80	
Total (Admin + Amenities) area							

Instructional Area & Standby Generator:

Instructional Area	Required area in Sq Meters	Available area	Deficiency
Class rooms Engg /Pharmacy/ Management/MCA	$(1920 / 60) \times 66 = 2112$	2649.9	
Tutorial Rooms Engg /Pharmacy/ Management/MCA	$0.25 \times (1920 / 60) \times 33 = 264$	481.8	
Tutorial Rooms (PG) for PG courses other than MBA, MCA	$(SSPG / 18) \times 33 = 66$	80.3	
Research laboratory (PG) (Engg/Pharmacy/)	$66 * \text{pecialization} = 132$	160.6	
Workshops for engineering departments	Min of $(3 \times \text{No. of courses} \times 200)$ or $(4 \times 200) = 800$	1280	
Workshop (remaining Engg/Tech Circuit courses &for New Colleges)	200	--	
Drawing Hall (Engg)	132	562.08	
Seminar Hall for (MBA) ; D= One Division of 60 Students	$132 \times (D \times 2) / 4 =$	--	
Seminar Halls for others	$132 \times \text{No. of}$	924	
Laboratories (Engg/Tech) *See footnote (for four years)	$\text{No. of Courses} \times 10 \times 66 = 3300$	3452.9	
Laboratories (Pharmacy) * * (for four years)	$12 \times 75 =$	--	
Laboratories (MCA) (for three years)	$4 \times 66 =$	--	
Animal House (Pharmacy)	75	--	
Computer Centre (Engg/Tech/MBA/PGDM/MCA)	150	157.8	
Computer Centre(Pharmacy)	75	--	
Multimedia PCs, Subscription to e-journals, NPTEL	10	--	
Library & Reading Room (Engg)	400 For Intake>420, Required area= $400+ (\text{intake}-420) * 50/60$	615	
Library & Reading Room (Pharmacy) B.Pharm/ Pharma.D.	$\text{No. of Programs} \times 150 =$	--	-
Library & Reading Room (MBA/MCA)	$\text{No. of Programs} \times 100 =$	--	-
Standby Generator (capacity)	62.5 KVA (one)	62.5 KVA	

Additional 5 labs / Course if numbers of Divisions are more than 2 / Course

(Laboratory requirements as per As per JNTUK Syllabus, for First year Engg. class work)

English Language Communication Skills Lab	: Available√ / Not available
Computer Programming Lab	: Available√ / Not available
Physics Lab	: Available√ / Not available
Chemistry Lab	: Available√ / Not available
IT Workshop	: Available√ / Not available
Engineering Workshop	: Available√ / Not available

** (Laboratory requirements as per As per JNTUK Syllabus, for First year Pharmacy class work)

Remedial Biology Lab	: Available / Not available √
Dispensary & Hospital Pharmacy Lab - I	: Available / Not available √
Pharm. Inorganic Chemistry lab	: Available / Not available √
Pharmaceutical Organic Chemistry lab-I	: Available / Not available √
Anatomy and Physiology lab	: Available / Not available √
English Language Communication Skills Lab	: Available / Not available √

➤ **Brief Report on Feedback from Faculty**

➤ **Brief Report on Feedback from Students**

iii) Details of Laboratories Department Wise (UG)

S.No	Degree	Branch	Name of the laboratories existing	Remarks
1	UG	CSE	DS LAB	
2			PYTHON LAB	
3			OS ANDUNIX LAB	
4			UML&DP LAB	
5			HADOOP&BIG DATA LAB	
6			JAVA LAB	
7			ADS LAB	
8			PROJECT	
9			DBMS LAB	
10			MC LAB	
11			STM LAB	
12			WT LAB	
13			SE LAB	
14			CN LAB	
15			CP LAB	
16			CPP LAB	
17			IT WORKSHOP	
1	UG	MECH	Engineering Workshop	
2			Electrical And Electronics Engineering Lab	
3			Mechanics Of Solids And Metallurgy Lab	
4			Computer Aided Engineering Drawing Practice Lab	
5			Fluid Mechanics And Hydraulic Machinery Lab	
6			Production Technology Lab	
7			Metrology And Instrumentation Lab	
8			Machine Tools Lab	
9			Heat Transfer Lab	

10			Simulation Lab	
1			Electrical Circuits lab	
2			Networks and Electrical Technology lab	
3			Basic Electrical and Electronics Engineering lab	
4			Electrical Machines-I	
5			Electrical Machines-II lab	
6			Control Systems Lab	
7			Electrical Measurements lab	
8			Power Electronics Lab	
9			Power Systems lab	
10			Electrical Simulation lab	
11			Networks Lab	
12			Electrical Engineering Lab	
13			Electrical Technology	
14			DC Machines Lab	
1			EDC LAB	
2			ECA LAB	
3			AC LAB	
4			PDC LAB	
5			LICA LAB	
6			DSD&DICA LAB	
7			MP & MC LAB	
8			DSP LAB	
9			DC LAB	
10			VLSI LAB	
11			MWE LAB	
1	UG	All Depts.	Physics Lab	
1	UG	All Depts.	Chemistry Lab	
1	UG	All Depts.	Communication Skills Lab	

iv) Details of Laboratories Department Wise (PG):

S.No	Degree	Branch	Specialization	Name of the laboratories existing	Remarks
1	PG	CSE	Computer Engineering	Advance Data Structures & Algorithms Lab	
2				Advance Computing Lab	
3				Machine Learning and Python Lab	
				Means Stack Technologies Lab	
1	PG	ECE	VLSI & ES	RTL Simulation Lab	
2				MC PDSP Lab	
3				ADCMOS Lab	
				RTOS Lab	

Details of Computers

Computers connected in LAN (A) : 430

Computers not connected in LAN (B) :

Total Number of Computers (A+B) : 430

Details of Internet

Total Bandwidth : 300 MBPS

Bandwidth details by

Service Provider 1 : Airtel

Service Provider 2 :
 Bandwidth for Examination Branch : 300 MBPS

System Software (Furnish details)

Details of Legal Systems Software :
 Details of Legal Application Software : Open source
 Faculty software :

NIRF Ranking for the Year 2022/2023 (if any): participated

(ii) Details of Research Centres permitted by University

S.No.	Department	Period of Validity
1	NA	
2		

(iii) Details of Faculty and Students Registered for APSCHE LMS portal

S.No	Description	Number Available	Number Registered
1	Faculty		12
2	UG Students		240
3	PG Students		5

(iv) Details of Students Enrolled for Minor/ Honour Degree

S.No.	Year	Branch	Minor Degree		Honours Degree	
			Eligible	Registered	Eligible	Registered

(v) Details of Students enrolled for Microsoft Up skilling Program

- Number of Students Registered for Microsoft Technology Associate (MTA) Course:
- Number of Students Logged in for Microsoft Technology Associate (MTA) Course:
- Number of Students appeared for Microsoft Technology Associate (MTA) Exam:
- Number of Students cleared Microsoft Technology Associate (MTA) Exam:
- Number of Students Registered for Microsoft Fundamental (FUND) Course:
- Number of Students Logged in for Microsoft Fundamental (FUND) Course:
- Number of Students Registered for Microsoft Certified Professional (MCP) Course:
- Number of Students Logged in for Microsoft Certified Professional (MCP) Course:

➤ **Please submit Brief Report on the following:**

Records to be Verified	Enclosed Documents
❖ Appointment Orders and Joining Reports:	ENCLOSED
❖ Attendance Registers of the Teachers	ENCLOSED
❖ Register of Salary Payment (Acquaintance Register)	ENCLOSED
❖ Photo IDs	ENCLOSED
❖ PAN Numbers	ENCLOSED
❖ Aadhar Numbers	ENCLOSED

➤ **Please submit Brief Report on conduct of PG Students Classes :**

Records to be Verified	Enclosed Documents
❖ Attendance Registers	ENCLOSED
❖ Laboratory Records/Observations Book	ENCLOSED
❖ Time Tables	ENCLOSED
❖ Consolidated Attendance duly signed by HOD & Principal	ENCLOSED
❖ Biometric/FRS Attendance Details	ENCLOSED
❖ Attendance uploading into JnanaBhoomi (Whether Daily/Weekly/ Monthly/Semester)	ENCLOSED
❖ Internal Tests Attendance	ENCLOSED
❖ CCTC Videos of Examination Halls for External Examinations	ENCLOSED
❖ Display of Internal Marks & Attendance in Website/ Notice Board	ENCLOSED

- **Please submit Brief Report on Establishment of Laboratories as per UG Course Structure after Physical Verification of all the Laboratories.**
- **Please submit Brief Report on Establishment of Laboratories as per PG Course Structure after Physical Verification of all the Laboratories.**
- **Please submit Brief Report on Quality of Internal Answer Scripts for UG Courses.**
- **Please submit Brief Report on Quality of Internal Answer Scripts for PG Courses.**
- **Please submit Brief Report on Quality of Project works done by the UG students along with details. Mention shall also be made on evaluation Process by Internal/External Examiners.**
- **Please submit Brief Report on Quality of Project works done by the PG students along with details. Mention shall also be made on evaluation Process by Internal/External Examiners.**
- **Please submit Brief Report on Project Work attendance for UG Courses. Members shall also check whether attendance is tallied with signatures.**
- **Please submit Brief Report on Project Work attendance for PG Courses. Members shall also check whether attendance is tallied with signatures.**
- **Please submit Brief Report on Scholarship Disbursement for UG Course after duly verifying the relevant records.**
- **Please submit Brief Report on Scholarship Disbursement for PG Course after duly verifying the relevant records.**
- **Please submit Brief Report on any other relevant information:**

12. DESIRABLE REQUIREMENTS:

Details of Transport Facility

Number of buses	:	9
Number of faculty utilizing transportation	:	96
Number of students utilizing transportation	:	326

Potable Drinking Water Facility

Capacity of the systems		2000 Lts/Hr
Facility is available at decentralized places	:	√Yes/ No
RO plant is installed in the campus	:	√Yes/ No

Details of Sports Facility

Indoor games facility available	:	Yes, Carroms, TT, Chess
Outdoor games facility available	:	Yes, Volleyball, Cricket, Handball, Throw Ball, Khokho, Kabaddi, Tennicoit, Basket Ball

Playground Facility

Playground for Games/Recreation for Students available In	Is the Playground Available in College premises? If not, distance from the college premises	Is there tie up with Municipal Authorities/ other educational Institutions/ Any other agency for Playground	Area Provided for Playground(In Sqmtrs)	Is Transport facility arranged for students to reach the Playground
Yes	Yes	No	5381.155 Sqmts	

Other Miscellaneous Facilities

Meeting halls	:	100(Capacity)
Conference halls	:	2000(Capacity)
Auditorium	:	1000(Capacity)
Professional Chapters for Students	:	
Professional Chapters for Faculty	:	

Details of College Attached Hostels (Approved / Not Approved by University)

Boys Hostels	:	1
Students residing in Boys Hostels	:	46 students + 3 staff
Girls Hostels	:	1
Students residing in Girls Hostels	:	94 students + 1 staff

Details of Staff Quarters

Quarters for Teaching staff	:	--
Staff residing in Quarters	:	--
Quarters for Non Teaching staff	:	--
Non-Teaching Staff residing in quarters	:	--

Complaints / Suggestions on Institute (to be enclosed with compliance details)

AICTE	:	No Complaints
PCI	:	No Complaints
JNTUK	:	No Complaints

Governing Council Meetings

Dates of conduct of last two Meetings	:	12.06.2022, 23.12.2022
University Nominee	:	Sri K. Srinivas Prasad

MOU with Industry/ R&D Units (Enclose details)

MOU with industries (Grants / Funding)	:	14
R & D Units (Grants / Funding)	:	1

Entrepreneurship Development Cell

Details of activities :

Availability of Medical facilities

Dispensary faculties	:	Yes
First Aid facilities Emergency Services	:	Yes
Medicines	:	Yes

Other facilities

Bank/Post Office	:	Available / Not available√
Departmental Stores	:	√Available / Not available
Photocopy machines	:	√Available / Not available
Public Telephone	:	√Available / Not available
ATM	:	Available / Not available√

Details of Fee Collected From Students

S.No.	Title of the fee	Amount	Convener Quota amount	Management Quota amount	Any other fee
1	Tuition fee	57131000	Not released	2432000	

**Details of Jagan Anna VidyaDeevena Beneficiaries:
(Year/Sem/Course and Student Wise)**

S.No.	Year	Sem	Branch	Roll No.	Name of the Student	Amount Sanctioned (Rs.)
ENCLOSED						

**Details of Jagan Anna Vasati Deevena Beneficiaries:
(Year/Sem/Course and Student Wise)**

S.No.	Year	Sem	Branch	Roll No.	Name of the Student	Amount Sanctioned (Rs.)
ENCLOSED						

13. FINANCIAL TRANSACTIONS

Mode of Payment of Salaries : Manual / Voucher / online Through Bank√

Details of Bank online payments :

Details of Savings Bank :046710100003642, Union Bank, Ramachandrapurm

Details of Amount(s) available in Principal Account on the Day of FFC Visit:

Details of Fixed Deposits available with Principal/Management on the day of FFC Visit:

Audited Statement for last two Financial Years :

Account Books :

Details of Fee to be paid to University

Academic year	Details of fee ***	Amount to be paid (Rs.)	Amount paid (Rs)	D.D. No. & Date	Amount Due to University (Rs.)
2012-13	Application Fee & Inspection fee		750	036314/27.4.12	No Due
	Affiliation Fee (UG all years)		23000	036315/27.4.12	
	Affiliation Fee		63000	037917/6.3.13	
Reg. & Infra fee		366000	037918/6,3,13		
2013-14	Application Fee &		1000	037914/2.3.13	No Dues
	Inspection Fee (UG all years)		23000	037915/2.3.13	

	Inspection Fee (PG all years)		20000	037916/2.3.13	
	Reg. & Infra. Fee		308000	229391/29.01.14	
	Reg. & Infra. Fee		78000	229245/23.12.13	
	Affiliation fee		86800	231547/18.11.15	
	Affiliation fee		483000	ANDBN15745957 / 23.6.2015	
2014-15	Application Fee & Inspection fee		1000	ANDBN 14083812939	No Dues
	Inspection Fee		63000	ANDBN 14083812939	
	Affiliation Fee		100000	046644, 26.5.14	
	Fee due		300000	ANDBH 17100832749 10.4.17	
	Fee due		437250	ANDBH 17102646580 12.4.17	
	LE clearance		88000	239546, 8.1.2015	
2015-16	Affiliation fee dues 2014-15 & 2015-16		1500000	ANDBH19031626302, 31.01.2019	No Dues
	Affiliation fee		961150	231570. 27.11.15	
	Common Service & affiliation fee		961850	DUD7880676, 7.11.2020	
2016-17	Application Fee & Inspection fee		44000	231871 15-03-2016	No Dues
	LE Clearance fee		658000	076164, 12.11.2016	
	Reg. & Infra fees 2016-17		244000	ANDBH116270670169, dt. 26.9.2016	
2017-18	Convener & LE clearance fee		658000	ANDBH17213911127, 8.11.17	
	Permanent affiliation fee		642725	ANDBH18065515801, 6.3.18	
	2016-17, 2017-18 fee due		1927375	DUH9453869, 23.10.21	
2018-19	LE & Con clearance fee		286700	ANDBH183152644, 19.11.18	
	LE & Con clearance fee		152750	ANDBH18227428092, 06.11.18	
	Application fee		23500	RTGs	
2019-20	Affiliation Fee		125000	DUC7702841/24.02.20	
	Affiliation Fee		175525	DUC5324934/17.09.20	
	University Common Services Fee (UG-Ist Year)		359550 272600	SBI Collect DUC4249194/3.12.19 SBI Collect DUC4286126/4.12.19	

2020-21	University Common Services Fee (UG-Ist Year)		545200	25.08.2021	
	Permanent affiliation		757000	06.09.2021	
2021-22	University Common Service Fees(Lateral entry and 1st year)		853050	21.05.2022	
	University Common Service Fees		708700	DUJ5981378 22.08.2022	
	University Common Service Fees		1500000	DUJ5897624 22.08.2022	
	University Common Service Fees		1500000	DUJ5928661 22.08.2022	

***** Please submit Copies of Proof of Online payments made.**

14. INSTITUTE RESPONSE TO PARAMETERS FOR GRANT OF AFFILIATION

Sl. No	Institute is resorting to	Details (Yes / No)
1	Fulfilment of norms such as availability of qualified Principal, laboratory equipment qualified and required number of faculty.	(Yes / No)
2	Complying with Government/University instructions on academic/administrative/ financial matters and maintenance of proper accounts	(Yes / No)
3	College / Institute is following the academic schedule and declaring holidays with prior approval of the University in addition to the scheduled holidays declared by the University.	(Yes / No)
4	Functioning with extension of due approvals by the statutory bodies like APSCHE, AICTE etc	(Yes / No)
5	Matching of information submitted by the college during Fact Finding Committee visits and thereafter i.e academic audit, surprise visits etc.	(Yes / No)
6	Payment of affiliation fee, Common service fee to the University and Clearing payments in every academic / financial year	(Yes / No)
7	Collection of prescribed Tuition Fee /Special fees from students prescribed by Government /University/APHER & MCI	(Yes / No)
8	Proper usage of students scholarships awarded by the Government and timely distribution of these amounts to all beneficiaries.	(Yes / No)
9	Extending cooperation to University officials while carrying out surprise checks	(Yes / No)

10	Admitting only eligible students by the Colleges in UG/PG programs and obtaining university clearance immediately after admission process	(Yes / No)
11	Maintaining Biometric/FRS Attendance to staff and students.	(Yes / No)
12	Faculty appointed from recognized Universities with proper verification of academic credentials and their Certificates.	(Yes / No)
13	Non Sharing of resources by shifting faculty /equipment etc. from one institute to another.	(Yes / No)
14	Conduct of class work in location approved by AICTE/ University.	(Yes / No)
15	Cooperation in conduct of University examinations / other examinations as per the University directions when the College / Institute has Examination Centre	(Yes / No)
16	Compliance of orders of the University in conducting University Examinations by deputing senior faculty for spot evaluation, observer duty and any other duty assigned by the University from time to time.	(Yes / No)
17	Conduct of theory or practical classes in accordance with the prescribed University norms	(Yes / No)
18	Management/Principal/Director/Faculty are not encouraging mass copying in the examinations	(Yes / No)
19	Stringent measures to curb ragging and adhering to set procedures laid down by anti-ragging act	(Yes / No)
20	Any other matter in violation of the norms and regulations brought to the notice of the University authorities from time to time.	(Yes / No)

15. Norms for Essential and Desirable Requirements of the Technical Institutions

❖ Essential Requirements

1	Availability of Online Grievance Redressal Mechanism as specified in the Approval Process Handbook	(Yes / No)
2	Availability of Anti Ragging committee	(Yes / No)
3	Availability of Grievance Redressal Committee in the Institution	(Yes / No)
4	Availability of Internal Complaint Committee (ICC)	(Yes / No)
5	Availability of Committee for SC/ST	(Yes / No)
6	Availability of Internal Quality Assurance Cell	(Yes / No)
7	Availability of Barrier Free Built Environment for disabled and elderly persons	(Yes / No)
8	Availability of Fire and Safety Certificate	(Yes / No)
9	Availability of Internship policy essential requirement	(Yes / No)
10	Availability to Facilitate teachers for undergoing pedagogical training through NITTT Guidelines	(Yes / No)
11	Implementation of student induction programme	(Yes / No)
12	Implementation of at least 5 MoUs with industries	(Yes / No)
13	Implementation of examination reforms	(Yes / No)
14	Compliance of the National Academic Depository (NAD) as per MoE directives, (Applicable for Standalone institutions and Universities)	(Yes / No)
15	Availability of Safety and Security measures in the Campus	(Yes / No)
16	Implementation of Food Safety and Standards Act, 2006 at the institution	(Yes / No)
17	Digital payment for all financial transaction as per MoE directives	(Yes / No)
18	Is information submitted to AICTE displayed in the college premises	(Yes / No)
19	Availability of Language Laboratory	(Yes / No)
20	Availability of Portable Water supply and outlets for drinking water at strategic locations	(Yes / No)
21	Availability of Electrical Grid Power Supply Connection	(Yes / No)
22	Availability of Backup Electric Supply	(Yes / No)
23	Availability of Sports facilities	(Yes / No)
24	Availability of Waste Management and environment improvement measures to ensure a sustainable Green Campus	(Yes / No)
25	Availability of Sewage Disposal System	(Yes / No)
26	Availability of display board within the premises as well as on the Web site of the Institution indication the feedback facility of students and Faculty available in AICTE Web-Portal	(Yes / No)
27	Availability of First aid, Medical and Counselling Facilities	(Yes / No)
28	Availability of Students Safety Insurance	(Yes / No)
29	Availability of Group Accident Policy to be provided for the employees	(Yes / No)
30	Facility to watch MOOCs through SWAYAM & SWAYAM PRABHA	(Yes / No)
31	Are college roads suitable for use of Motor Vehicles	(Yes / No)
32	Availability of Institution-Industry Cell	(Yes / No)
33	Applied for membership of National Digital Library	(Yes / No)
34	Availability of Copies of AICTE approvals (LoA and EoA of Subsequent years) obtained since inception of the institution till date shall be placed on the Web site of the institution and information about	(Yes / No)

	available courses at the entrance of the institution	
35	Appointment of Student Counsellor	(Yes / No)
36	Availability of Vehicle Parking	(Yes / No)
37	Availability of General Notice Board and Departmental Notice Boards	(Yes / No)
38	Availability of Provision/Facilities to conduct online meetings, Webinars, classes and examinations	(Yes / No)
39	Availability of Display of Course(s) and “Approved intake” in the institution at the entrance of the institution	(Yes / No)
40	Implementation of Skill India Mission	(Yes / No)
41	Availability of Institute Innovation Council (IIC)	(Yes / No)
42	Availability of Implementation of PARAKH (Performance Assessment, Review, and Analysis of Knowledge for Holistic Development)	(Yes / No)

❖ Desirable Requirements

1.	Implementation of the scheme announced by Government of India	(Yes / No)
2.	Offering of Skill development Courses approved by the Council	(Yes / No)
3.	Availability of Fabrication facility Laboratory (FABLAB)/AICTE-IDEA LAB/Tinkering Laboratory/Innovation Laboratory	(Yes / No)
4.	Availability of at least ONE Smart Class Room per Department	(Yes / No)
5.	Installation of grid connected solar rooftops/power systems	(Yes / No)
6.	Availability of public announcement system at strategic locations for general announcements/paging and announcements in emergency	(Yes / No)
7.	Availability of Enterprise Resource Planning (ERP) Software for Student-Institution-Parent Interaction	(Yes / No)
8.	Availability to encourage the efforts of Final Year students for appearing various competitive Examinations.	(Yes / No)
9.	Availability to encourage the efforts of students to participate in National/International competition like SIH, etc.	(Yes / No)
10.	Availability to encourage the efforts of students to take-up internship and project work in Indian knowledge system related Areas/Topics/Disaster Management	(Yes / No)
11.	Availability of Transport	(Yes / No)
12.	Availability of Banking Facility/Automated Teller Machine	(Yes / No)
13.	Availability of LCD (or similar) projectors in Class Rooms	(Yes / No)
14.	Availability of Auditorium	(Yes / No)
15.	Availability of Staff Quarters	(Yes / No)
16.	Are the students encouraged to take MOOC Course(s)	(Yes / No)
17.	Availability of General Insurance provided for assets against fire, burglary and other calamities	(Yes / No)
18.	Availability of Intellectual Property Right Cell	(Yes / No)
19.	Implementation of Unnat Bharat Abhiyan/SaansadAdarsh Gram Yojana (SAGY)	(Yes / No)
20.	Implementation of Start-up Policy	(Yes / No)
21.	Availability of Social Media Cell	(Yes / No)
22.	Participation in the National Institutional Ranking Framework(NIRF)	(Yes / No)
23.	Participation in the National Institutional Ranking (ARIIA)	(Yes / No)
24.	Plastic Free Campus	(Yes / No)
25.	Measures for Cyber security	(Yes / No)

26.	Availability of quality sanitary napkins through sanitary napkin vending machines and ensuring safe and environmental friendly disposal of used sanitary napkin through sanitary napkin incinerator	(Yes / No)
27.	Availability of Rainwater Harvesting	(Yes / No)
28.	Availability of Happiness Metric Scheme	(Yes / No)
29.	Availability of Fire and life safety Certificate from Fire Department of the concerned state is to be taken before submitting the application at AICTE	(Yes / No)
30.	Is the Institution have the Barrier free environment and sports facilities	(Yes / No)
31.	Is the Institution have one Smart Class Room/Course with LCD projectors, Smart Board, Internet Connection etc.	(Yes / No)
32.	Is the Institution have the facilities for conduction of online classes (Theory and Practical)	(Yes / No)
33.	Is seminar Hall having proper furnishing and equipment such as LCD projector, Smart Board, PA system and Executive Chairs?	(Yes / No)
34.	Is Institutionhaving the MOOCs Facility Center and innovation/Fab. Laboratory.	(Yes / No)
35.	Utilization of Open-Source Software shall be encouraged	(Yes / No)
36.	Secured Wi-Fi facility with reliable hardware is highly recommended	(Yes / No)
37.	Utilization of indigenized video conferencing facility is recommended	(Yes / No)
38.	Library, Administrative Offices and Faculty members shall be provided with exclusive computing facilities along with LAN and internet. This Shall be considered as over and above the requirement for PCs to students ration	(Yes / No)
39.	Adequate number of software licenses is required	(Yes / No)
40.	Availability of Central Photo copying facility for students	(Yes / No)
41.	Personal Computers shall also include Laptop in the inventory of the institution	(Yes / No)
42.	Every Department shall have spare computer laboratory with at least 20 computers and a centralized computer Laboratory with at least 100 Computers.	(Yes / No)
43.	Effective utilization of ICT / Research / Other academic related facilities extended by agencies / organizations through MoU with AICTE is highly recommended (http://www.aicte-india.org/education/collaborations)	(Yes / No)
44.	Availability of required number of Laboratory Equipment's for necessary conduct of Experiments	(Yes / No)

-

CERTIFICATE

I Dr, P. Venkateshwar, Principal, V.S.M. College of Engineering (3B), Ramachandrapuram declare that the information submitted above is true and verified in all aspects along the documentary proofs. The details will be kept ready for verification at the time of inspection by University as and when required.

(Signature of the Principal)

Place: Ramachandrapura

Name: Dr. P. Venkateshwar

Date : 21.03.2023

College details: VSM College of Engineering
Ramachandrapuram