


SJM Vidyapeetha®  
**SJM Institute of Technology,**  
Chitradurga-577501

<b>Mandatory Disclosure</b>		
1	AICTE File No.	<b>F.No. South-West/1-10973452407/2022/EOA</b>
	Date & Period Of last approval	<b>Date: 03-July-2022</b>
	Permanent Institution ID	<b>1-10041741</b>
2	Name of the Institution	<b>S J M Institute of Technology</b>
	Address of the Institution	NH-4 Bypass, Chitradurga-577502
	City& Pin Code	Chitradurga-577502
	State / UT	Karnataka
	Longitude & Latitude	14.2390° N, 76.3857° E
	Phone number with STD Code	08194-222866
	FAX number with STDCode	08194-227717
	Office hours at the Institution	9:00am to 5:30pm
	Academic hours at the Institution	8 hours per day
	Email	<a href="mailto:principal@sjmit.ac.in">principal@sjmit.ac.in</a>
	Website	<a href="http://www.sjmit.ac.in">www.sjmit.ac.in</a>
	Nearest Railway Station( dist in Km)	Chitradurga– 2 Km
	Nearest Airport(dist in Km)	Bangalore International Airport, Devanahalli, Bangalore (200 Km)
3	Type of Institution	Private-Self Financed
	Category(1) of The Institution	Common
	Category(2) of the Institution	Co-Education
4	Name of the organization running the Institution	SJM Vidyapeetha® Chitradurga
	Type of the organization	Trust


	Address of the Organization	SJM Vidyapeetha, Sri Murughamatha, Matadakurubarahatti Chitradurga-577502 ☎7899812669		
	Registered With	Act1966		
	Registration Date			
	Website of the Organization	www.sjmath.in		
5	Name of the affiliating University	Visvesvaraya Technological University		
	Address	JnanaSangama,Belgaum-590018,Karnataka.		
	Website	<a href="http://www.vtu.ac.in">www.vtu.ac.in</a>		
	Latest affiliation Period	2021-22		
6	Name of Principal	Dr.Bharath P.B., BE.,M.E.,Ph.D.		
	Exact Designation	Principal		
	Phone number with STD Code	08194-222866		
	FAX number with STD Code	08194-227717		
	Email	<a href="mailto:principal@sjmit.ac.in">principal@sjmit.ac.in</a>		
	Highest Degree	Ph. D		
	Field of specialization	Tribology Of Polymer Composites (Engg&Tech)		
	Experience (Years)	Academic :19    Research :5    Industry: 2		
7		Dr. Shivamurthy Murugha Sharanaru President, S.J.M. Vidyapeetha, Sri Murughamatha, Chitradurga.	B.A, M.A., Ph.D, D.Litt	President
		Sri. A.J. Paramashivaiah, Secretary, S.J.M. Vidyapeetha, Sri Murughama, Chitradurga.	Diploma	Member
		Sri. K.V. Prabhakar Industrialist, S.J.M Vidyapeetha, SriMurughamatha, Chitradurga.	BSc	Member
		Governing Board Members Prof. S.Mohankumar Hon'ble Vice-chancellor SJM University, Chitradurga.	Ph.D	Member

		Dr.Jeetender Singh Shekhawath Registrar, SJM University, Chitradurga.	Ph.D	Member
		Dr. Shivakumar R Principal, RSIT., Bangalore Vice Chancellor's Nominee, VTU	Ph.D	Member
		Nominee of The Regional Officer(A.I.C.T.E.) SWRO, Palace Road, Bengaluru.		Member
		The Director Technical Education In Karnataka, Bengaluru.		Member
		Under Secretary, Dept. Higher Education (Technical), M.S. Building, Bengaluru. Nominee of The Govt. of Karnataka		Member
		The Principal, S.J.M.I.T. Chitradurga.	Ph.D	Member

8	Number of meeting in previous year	3
	Latest GC meeting held on	04.01.2022
	Pervious GC meeting held on	15.11.2021
	Principal is member secretary	Yes
9	Academic Advisory Body	Yes
10	Organizational chart	Yes
11	Student feedback mechanism on Institutional Governance/faculty performance	Existing
12	Grievance redressal mechanism for faculty, staff and students	Yes
13	<b>Name of the Dept.</b>	<b>Electronics &amp; Communication Engg.</b>
	Course	B.E
	Level UG/PG	UG
	<sup>st</sup> 1 Year of approval by the Council	1982-83
	Sanctioned Intake	90
	Actual Admission	2021-22: 69
	Number of Student passed with Distinction	2020-21: 47
	Number of Student passed with First Class	2020-21: 01
	Students opted for Higher Studies	2020-21: 03
	Accreditation status of the Course	NAAC with B++
	Doctoral course	---
	Profession Society Membership	Dr.Siddesh K B – MISTE (LM47334)
	Professional Activities	<ul style="list-style-type: none"> <li>• Third Party Inspection conducted at District Jail Chitradurga on “Prison Telecommunication System”.</li> </ul>
	<b>Department Achievements</b>	
	Seminar/Workshops conducted	<ul style="list-style-type: none"> <li>• “Effective Skill Enhancement for the Industry Needs during Pandemic”- Mr. Mallesh V S, Technical Team Manager, Abeyaantrix Softlab, Davanagere on 19-05-2021.</li> <li>• “Application of Machine Learning in Industries and its Job Opportunities” - Mr. Mallesh V S, Technical Team Manager, Abeyaantrix Softlab, Davanagere on 20-05-2021.</li> <li>• “Workshop on Microsoft Dynamics D365F0” – Ajith S N Technical Consultant, Wipro Technologies Ltd, Bengaluru on 23-05-2021</li> </ul>

		<ul style="list-style-type: none"> <li>• 2 Day Workshop on “Advanced Embedded System for Product Development” - Abeyaantrix Soft Lab, Davanagere on 12<sup>th</sup> &amp; 13<sup>th</sup> of NOV-2021.</li> <li>• A Webinar on “Technology Trends in Electronics” - Mr. Deepak Shekar , Philips India Pvt Ltd, Bengaluru on 18-12-21.</li> <li>• A Webinar on “Introduction to SQL &amp; Database” Mr. Sabarish V T, Manager, EnergeaTechnolabs, Bengaluru on 20-12-2021.</li> <li>• Technical Talk on “ KSCST Project Management ” By - Dr. S. G. Sreekanth Swamy,Former Executive Secretary, KSCST, IISC, Bengaluru on 27-12-2021.</li> <li>• Two days Hands on Workshop on “Arduino Controller &amp; Application Development” - Mr. Rakesh B H ,Director at Rlogic Technologies, Bengaluru on 23<sup>rd</sup> &amp; 24<sup>th</sup> of Feb 2022.</li> </ul> 
	Industrial Visit	---
	Orientation/Training program conducted to students	<ul style="list-style-type: none"> <li>• “Internship, Placement preparation and career planning for 4<sup>th</sup> &amp; 6<sup>th</sup> semester students” - Suprith Y S Director &amp; CEO Tequed Labs, Bengaluru on 30-05-2021.</li> <li>• “Being an electronics student what you should know before going out of the institution” - Mr. Karisiddaswamy K M.</li> <li>• “A Technical Talk on Emerging Technologies” - Mr. Amarjeet Kumar, CEO, Shrama Technologies Pvt Ltd, Bengaluru on 11-11-2021.</li> <li>• “Specialist &amp; Robert Bosch Engineering &amp; Management Solutions” on 19-06-2021-Pavan T V &amp; Adarsh R S Senior Software Engineer, Bengaluru.</li> <li>• A Webinar on “Career Opportunities for Electronics</li> </ul>

		<p>Graduates”- Mr. Rohith T C, Technotharanga Solutions Pvt Ltd, Bengaluru On 31-01-2022.</p> <ul style="list-style-type: none"> <li>• CPR training to 1st, 3rd, 5th and 7th Sem Students.</li> </ul>
	Membership – Universities Committees	BOE
	Research Activities and Publications	<p><b>Dr. Siddesh K B –</b></p> <ul style="list-style-type: none"> <li>• “Enhanced Sliding Mode Controller performance in DC-DC Buck Converter using a Tan hyperbolic Reaching Law and Constant Plus Proportional Reaching Law” - Bulletin of Electrical Engineering and informatics. DOI: <a href="https://doi.org/10.11591/eei.v9i2.2100">10.11591/eei.v9i2.2100</a>. pp.525-532 Vol.9 No.2. (Q2 SCIMAGO Journal) ISSN: 2089-3191, e-ISSN: 2302-9285. April-2020.</li> <li>• “Comparison Analysis of Chattering in Smooth Sliding Mode Controlled DC-DC Buck Converter Using Constant plus Proportional Reaching Law and Proposed Reaching Laws”. Bulletin of Electrical Engineering and informatics. Vol.9 No.3. (Q2 SCIMAGO Journal) ,ISSN: 2089-3191, e-ISSN: 2302-9285, ISSN- 2302-9285. June 2020.</li> <li>• “Chattering Alleviation in Step down Converter Using Reaching Law” - IJAPE. .Vol 11, No2, DOI: <a href="http://doi.org/10.11591/ijape.v11.i1.pp%25p">http://doi.org/10.11591/ijape.v11.i1.pp%25p</a>, ISSN 2252-8972 March-2022.</li> </ul> <p><b>Prof. Chetan S-</b></p> <ul style="list-style-type: none"> <li>• A Compact metamaterial inspired triple band monopole antenna for wireless applications - National conference on Next Generation Intelligence in Electronics and communication Engineering (NGIEC) 8th to 9th July 2021.</li> <li>• Design and development of frequency reconfigurable micro strip planar monopole antenna - National conference on Next Generation Intelligence in Electronics and communication Engineering (NGIEC) ISSN: 2349-5162, Vol-8, Issue-8 8th to 9th July 2021.</li> <li>• A Compact metamaterial inspired triple band monopole antenna for wireless applications Journal of Emerging technologies and innovative research (JETIR) 4-08-2021.</li> <li>• Design and development of frequency reconfigurable microstrip planar monopole antenna- Journal of Emerging technologies and innovative research (JETIR) ISSN: 2349-5162, Vol-8, Issue-8 4-08-2021.</li> </ul>
	International Published	<p><b>Prof. Chetan S –</b></p> <ul style="list-style-type: none"> <li>• Design and development of frequency reconfigurable microstrip</li> </ul>

		<p>planar monopole antenna Journal of Emerging technologies and innovative research (JETIR) ISSN: 2349-5162, Vol-8, Issue-8 4-08-2021.</p> <ul style="list-style-type: none"> <li>A Compact metamaterial inspired triple band monopole antenna for wireless applications Journal of Emerging technologies and innovative research (JETIR) 4-08-2021.</li> </ul>
	Any other Achievements	<p><b>Project Expo – 2021-2022</b></p> <p>Project Expo 2022 was conducted for the final year students on 09-07-2022. More than 20 final year and pre final year projects are exhibited. The Project Exhibition was inaugurated by the Principal Dr. Bharath P B , HOD and staff members were present.</p> 
14	<b>Name of the Dept.</b>	<b>Mechanical Engineering</b>
	Course	B.E & M.TECH
	Level UG/PG	UG & PG
	1 <sup>st</sup> Year of approval by the Council	1980-81(UG)
	Sanctioned Intake	2021-22: UG -30 PG-9
	Actual Admission	UG -11 PG-1
	Number of Student passed with Distinction	04
	Number of Student passed with First Class	30
	Students opted for Higher Studies	00
	Accreditation status of the Course	Accredited to NAAC with B++
	Doctoral course	Ph.D. at R & D Centre
	Profession Society Membership	ISTE, IEI
	Professional Activities	<ul style="list-style-type: none"> <li>Third Party Inspection SWATCH BHARTH ABHIYAN for entire chitradurga district .</li> </ul>

	<b>Department Achievements</b>	
	Awards By Student	Certification by ISRO to Mr. Mohamed Nayaz on 4-10-2019 in Pick and Speech Competition.
	Seminar/Workshops conducted	<ul style="list-style-type: none"> <li>National level webinar on “Recent trends in Bio Diesel Production and Utilization” 20-7-2020.</li> <li>Four days national level FDP on recent trends in Mechanical Engineering 22-7-2020 to 25-7-2020.</li> <li>Two days national level workshop on advanced materials and application 27-7-2020 to 28-7-2020.</li> <li>One week online FDP on advances in materials and manufacturing 12-7-2021 to 16-7-2021.</li> </ul>
	Industrial Visit	---
	Orientation/Training program conducted to students	<ul style="list-style-type: none"> <li>ISTE Students seminar on “first aid - life science” 31-10-2019.</li> <li>Three days Workshop on “Entrepreneurship awareness camp 7<sup>th</sup> 8<sup>th</sup> &amp; 14<sup>th</sup> Nov.2019.</li> <li>CPR training to 1st, 3rd, 5th and 7th Sem Students.</li> </ul>
	Membership – Universities Committees	Dr.Jagannatha N - <b>BoE</b> Dr.Rajesh.A.M - <b>BoE</b> Prof. Nagaraj T- <b>BoE</b>
	Research Activities and Publications	<ul style="list-style-type: none"> <li><b>Dr.N.Jagannatha</b> Tribological Study on Effects of chill casting on Aluminium A356 Reinforced with Hematite articulated composites, Journal of Bio and Tribo Corrosion Volume 8 , article 52 7<sup>th</sup> March 2022.</li> </ul>
	International Published	<b>Dr.J. Satish</b> dies on high temperature wear behavior of magnesium metal matrix composites International journal of innovative research in science, Engineering and Technology volume 10, issue 8, August 2021  <b>Dr.Rajesh A.M</b> <ul style="list-style-type: none"> <li>Optimization of process parameters of fractures toughness using simulation technique considering aluminum graphite composites.</li> </ul>
15	<b>Name of the Dept.</b>	<b>Computer Science &amp; Engineering</b>
	Course	B.E & M.TECH
	Level UG/PG	UG & PG
	Sanctioned Intake	2021-22: UG-120, PG-9
	Actual Admission	UG-125, PG-2
	Number of Student passed with	2020-21 : UG-37, PG-3



	Distinction	
	Number of Student passed with First Class	UG-27, PG-2
	Students opted for Higher studies	2
	Accreditation status of the Course	Accredited to NAAC with B++
	Doctoral Course	---
	Professional Activities	<b>Professional Activities :</b> <ul style="list-style-type: none"> <li>• Third Party Inspection conducted at Govt. B.Ed College, Stadium Road, Chitradurga.</li> <li>• Third Party Inspection at Govt. School, Hanumanthanahalli, B.G.K. JB Halli, Banjigere Obalapura, Siddayyanakote and Molalkalmuru Town.</li> <li>• Computer Training Conducted to Basaveshwara Medical College Staff.</li> <li>• Third Party Inspection conducted at Chitradurga ZillaPanchayath, Chitradurga.</li> <li>• Third Party Inspection conducted at Municipal Office, Challakere.</li> </ul>
	Department Achievements	<ul style="list-style-type: none"> <li>• Project selected for KSCST and Project Title " Potential Application for Covid-19 Pandemic using wearable Sensing and Telehealth Technology.</li> <li>• Project selected for VTU Sponsorship and Project Title " UNUSUAL EVEN FOR ENHANCED SECURITY".</li> <li>• Project selected for VTU Sponsorship and Project Title " DETECTION OF CYBER ATTACK IN NETWORK USING M LEARNING TECHNIQUES ".</li> </ul>
	Seminar /Workshop Conducted	<ul style="list-style-type: none"> <li>• Seminar on Big Data Analytics.</li> <li>• Workshop on NS-2.</li> <li>• Workshop on Artificial Intelligence &amp; Machine Learning on 8th JAN 2022.</li> <li>• Workshop on DevOps on 22 DEC 21.</li> <li>• Workshop on Recent Trends in IT on 22 MAY 2021.</li> <li>• Application of Machine Learning in Industries and its Job Opportunities 20-05-2021</li> </ul>
	Industrial Visit	--
	Orientation/Training Program conducted to students	CPR training to 1st, 3rd, 5th and 7th Sem Students.
	Membership -Universities Committees	-----
	Research Activities and Publications	<b>Prof. Ramesh B E</b> <ul style="list-style-type: none"> <li>• Journal of Engineering Technology and Innovative</li> </ul>

		<p>Research " RECENT ADAVCES IN LIGHTING DELIVERY SYSTEM".</p> <p><b>Prof. Ramesh B E</b></p> <ul style="list-style-type: none"> <li>International Journal of Engineering Science &amp; Computing " Cyber-attack detection &amp; notifying system using ML Techniques".</li> </ul> <p><b>Dr.Krishna Reddy K R &amp;Prof. Ramesh B E</b></p> <ul style="list-style-type: none"> <li>International Journal of Science Technology and Management " An Automated face mask &amp; social distance evaluation system using AWS".</li> </ul> <p><b>Dr.Aravinda T V</b></p> <ul style="list-style-type: none"> <li>Complacence Engineering Journal, the design and Implementation of Advanced Sfitya systems for Women.</li> </ul> <p><b>Dr.AravindaT V</b></p> <ul style="list-style-type: none"> <li>International Research journal of Modernization in Engineering Technology &amp; Science, CWW based robust Traffic Sign detection system.</li> </ul> <p><b>Prof Avinash G M</b> Identification of Beetles in Wheat Grain by the use Noise filter.</p>
16	<b>Name of the Dept.</b>	<b>Civil Engineering</b>
	Course	B.E.
	Level UG/PG	UG
	1stYear of approval by the Council	1980-81(UG)
	Sanctioned Intake	2021-22: UG- 60 ,PG-18
	Actual Admission	UG- 43 , PG-9
	Number of Student passed with Distinction	35
	Number of Student passed with First Class	0
	Students opted for Higher Studies	05
	Accreditation status of the Course	NAAC B++
	Doctoral course	Yes
	Profession Society Membership	--
	Professional Activities	--
	Department Achievements	---
	Seminar/Workshops conducted	"The Limiting Height and Span of Structures" conducted on 23/06/2021 by DCE, SJMIT Chitradurga.
	Industrial Visit	

		1. Water Treatment Plant. 2. RMC Plant. 3. Fire Station Plant.
	Orientation/Training program conducted to students	CPR training to 1st, 3rd, 5th and 7th Sem Students.
	Membership – Universities Committees	BOE, BOS
	Research Activities and Publications	<b>Prof. Hussain Imran K M</b> Comparative analysis of RCC structure on sloping ground against seismic loading by using FVD VS Shear Wall VS Bracings, 2395-0056 IRJET <b>Shankar G S</b> Structural Analysis of Asymmetrical multistory building with water tank as FVD 2319-8753 IJRSET
	International Published	---
	Any other Achievements	---
17	<b>Name of the Dept.</b>	<b>Electrical and Electronics Engg</b>
	Course	BE
	Level UG/PG	UG
	1st Year of approval by the Council	1980-81
	Sanctioned Intake	2021-22: 40
	Actual Admission	21
	Number of Student passed with Distinction	28
	Number of Student passed with First Class	5
	Students opted for Higher Studies	01
	Accreditation status of the Course	NAAC Accredited with B++
	Doctoral course	Ph.D at R & D Centre.
	Profession Society Membership	Dr.Manjunatha S C, ISTE Membership. Mrs.Vani H V, ISTE Membership.
	Awards By Student	<ul style="list-style-type: none"> <li>2<sup>nd</sup> Prize in <b>IMPLUSE</b> Electrical Form Organized by BIET Davangere.</li> </ul>
	Department Achievements	<ul style="list-style-type: none"> <li>KSCST Sponsored Project Entitled as “<b>Design and Fabrication of portable micro hydro turbine and Aero turbine for power generation with Arduino interfacing</b>”. Dr.Kumaraswamy.B.G published book on “<b>Elements of Electrical Engineering</b>” IK Publisher - ISBN 9789386768001.</li> </ul>
	Seminar/Workshops conducted	<ul style="list-style-type: none"> <li>One day National Level Workshop on “ Renewable Energy Resources and Awareness on IEI Activities” on At SJMIT , chitradurga.</li> </ul>

		<ul style="list-style-type: none"> <li>• Transmission, Distribution and Maintenance of a substation 29-12-2021.</li> </ul>
	Industrial Visit	Visit to Varahi Underground Power House, Supa Dam Power House.
	Orientation/Training program conducted to students	CPR training to 1st, 3rd, 5th and 7th Sem Students
	Membership – Universities Committees	BOE member –Dr.B.G.Kumaraswamy
	Research Activities and Publications	<p><b>Dr.Kumaraswamy.B.G</b></p> <ul style="list-style-type: none"> <li>• Selection of an efficient wind turbine generator at Government science college premises Chitradurga, India IOP Conf. Series: Materials Science and Engineering volume 1187 Pages 12024 , year 2021</li> <li>• A Analytical study of Wind speed distribution at government First grade college premises in Hosadurga, India IOP Science - ICAPSM-2021</li> </ul>
	International Published	<p><b>Dr.Manjunatha S C</b></p> <ul style="list-style-type: none"> <li>• “To Dampen the Power System Oscillations by a Supplementary Controller Design in a Multi- Machine Power system”, (IRJET), p-ISSN:2395-0072, e-ISSN:2395-0056, Volume: 08 Issue 1, Jan 2021.</li> <li>• “Optimal Supplementary Controller Design for IPFC to Damp Low-Frequency Oscillations in Power Systems”- Volume 18, June 2020, EISSN 2581 –7957, P-ISSN 2277 – 3916, DOI: 10.32377, Volume 18, pp. 1-5, June 2020,(Refereed, Unpaid).</li> <li>• “To Dampen the Low Frequency Oscillations in thePower System Using the Supplementary Controller Design For the IPFC”, IJESI, ISSN (Online):-2319-6726, DOI: 10.35629/6734-0911014652,Volume 9, Issue 11, Series I, pp.46-52, November 2020.</li> <li>• Performance Comparison of IPFC - Based Controllers for to Dampen Oscillations in the Power system” ISSN 2347 – 3983, Volume 8. No. 8, pp. 4262 – 4268, August 2020,Scopus Indexed.</li> <li>• “Design and analysis of interline power flow controller for damping power system oscillations”, Medical Electronics &amp; Physics, IC RTEETIMP-2020, Jointly organized by IETE, IEEE, ISOI, MHRD-IIC, Paper id 250, Abstract-250, 7 - 9 Dec. 2020.</li> <li>• “A review of interline power flow controllers usedfor POD in power electronic applications”, IC RTEETIMP-2020, Jointly organized by IETE, IEEE, ISOI, MHRD-IIC, Paper id 250, Abstract-250, 7 - 9 Dec. 2020.</li> </ul>

**Link of faculties**

[https://sjmit.ac.in/?page\\_id=90](https://sjmit.ac.in/?page_id=90)

**Link of Organizational chart**

<https://sjmit.ac.in/wp-content/uploads/2018/10/organogram1.pdf>

**Link of facilities**

[https://sjmit.ac.in/?page\\_id=250](https://sjmit.ac.in/?page_id=250)

**Link of D-Book store**

[https://sjmit.ac.in/?page\\_id=2282](https://sjmit.ac.in/?page_id=2282)