EAST POINT | COLLEGE OF ENGINEERING & TECHNOLOGY

Approved by All India Council for Technical Education (AICTE), New Delhi.
UG programs Accredited by National Board of Accreditation (NBA): CSE, ECE & ISE
Affiliated to Visvesvaraya Technological University (VTU) Belagavi, Recognized by Govt. of Karnataka

Prof. Mrityunjaya V Latte Principal	Ref: EPCET/ADMN/2023-24/ Date: 11/09/2023

Mandatory Disclosure

Name of the Institution: East Point College of Engineering and Technology
Jnanaprabha Campus,
Bidarahally, Virgo Nagar Post,
Bangalore -560 049, Karnataka,
India.
Telephone: +91-80-28472999
Principal Mobile: +91 80950 44449
Email: principal.epcet@eastpoint.ac.in

Name and address of the Trust/Society/Company and the Trustees
M.G Charitable Educational Trust
Jnanaprabha Campus,
Bidarahally, Virgo Nagar Post,
Bangalore -560 049, Karnataka,
India.
Telephone: +91-80-28472999
Principal Mobile: +9180950 44449
Email: principal.epcet@eastpoint.ac.in
principaloffice.epcet@eastpoint.ac.in

Name and Address of the Principal
Dr. Mrityunjaya V Latte
Jnanaprabha Campus,
Bidarahally, Virgo Nagar Post,
Bangalore -560 049, Karnataka,
India.
Telephone: +91-80-28472999
Principal Mobile: +9180950 44449
Email: principal.epcet@eastpoint.ac.in

Name of the affiliating University
Visvesvaraya Technological University
Jnana Sangama, VTU Main Road,
Machhe, Belgaum, Karnataka 590018

Governing Council Members

Sl. No.	Name	Designation
1	Mrs. B. L. Ramadevi Venkatpathi	Chairman
2	Mr. S. V. Pramod Gowda	Member
3	Mr. S. V. Rajiv Gowda	Member
4	Sri. Sunder Raj Francis	Member
5	Dr. Prakash Sheelvanthmath, Senior Vice President, EPGI	Member
6	Mr. Radha Krishna, Director LRDE	Member
7	Dr. U. Chandra Shekhar, Chief Executive Officer, GMSIR Scientific Innovation & Research	Member
8	Sri. Rajesh Nambiar , Director , Educational Programs & Certifications (APJ) @Uipath	Member
9	Sri. P. B. Kotur, Global Head, Engineering Academy, M/s L&T Technology Services, Bengaluru	Member
10	VTU Nominee	Member
11	Government Nominee – DTE	Member
12	Dr. Yogesh G S, Vice Principal, EPCET	Member
13	Dr. Ashok Herur, Director Academics, EPGI	Member
14	Dr. Thivakaran T K, Dean IQAC,EPGI	Member
15	Dr. Manimozhi I, HoD-CSE, EPCET	Member
16	Dr. Mrityunjaya V Latte, Principal, EPCET	Member Secretary

Members of Academic Council

The following are the members of Academic Council of East Point College of Engineering and
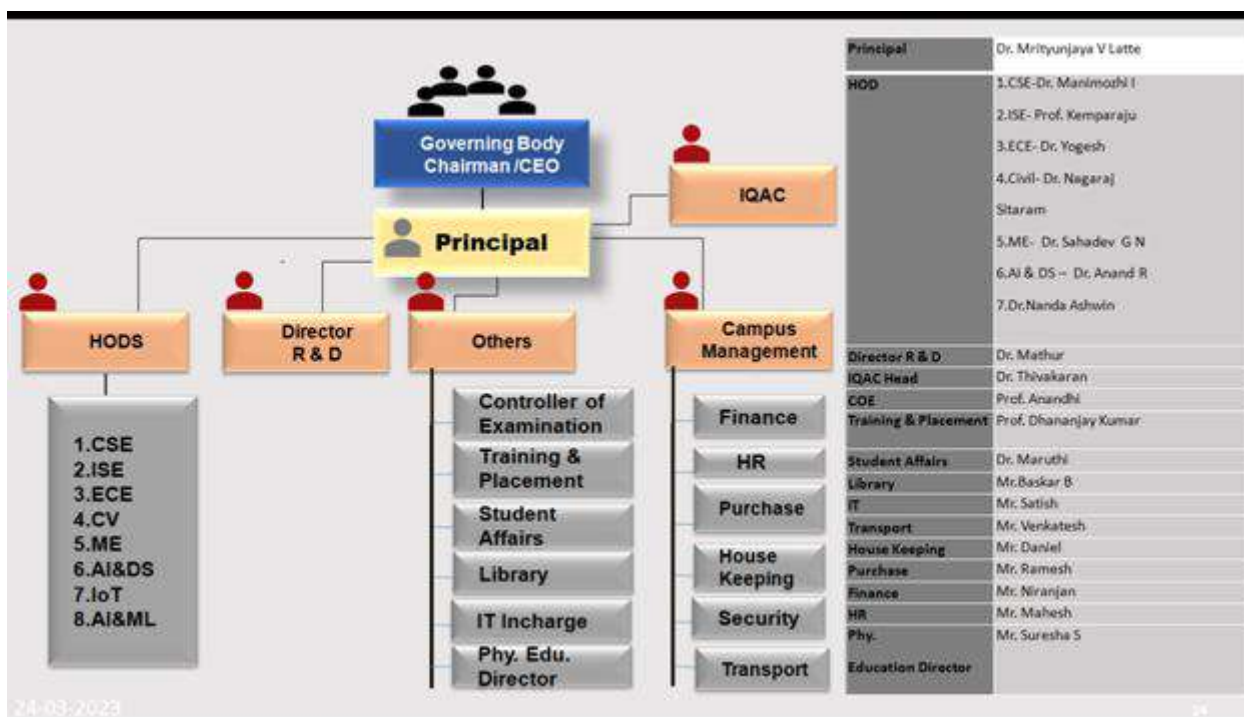
Technology, Bengaluru.

Sl. No	Name of the Member	Designation
1.	Dr. Mrityunjaya V Latte, Principal, EPCET.	Chairman
2.	Dr. Ashok Herur	Member Secretary
3	Dr. Yogesh G S, HoD ECE, EPCET.	Member
4	Dr. Nagaraj Sitaram, HoD, Civil Engg.	Member
5	Dr. Manimozhi I, HoD, CSE	Member
6	Prof. Kemparaju, HoD, ISE	Member
7	Dr. Anand N, HoD, AI&DS	Member
8	Dr. Nanda Ashwin, HoD, IoT	Member
9	Dr. Chhaya Suryabhan Dule HoD, AI&ML	Member

10	Dr. Manjunath M., HOD, Chemistry	
10	Dr. Sahadeva G N, HoD, Mechanical Engg.	Member
11	Dr. G Maruthi, HoD, Physics	Member
12	Dr. Doreswamy H S	Member
13	Dr. Anita R	Member
14	Dr. Heena	Member
15	Prof. Teena	Member
16.	Prof. Anandhi G	Member
17.	Mr. Bala	Member
18.	Dr. Thippe Swamy	Member
19.	Dr. Prashanth CR	Member
20.	Mr .Madhu	Member
21		VTU Nominee

Frequency of the Board Meeting and Academic Council

The Governing Council and Academic Council meets at least twice in an Academic Year.

Organizational chart and processes

Programs: Name of Programs approved by AICTE

Courses offered:

Sl. No	Name of the Course	Intake	Level UG/ PG	Type FT/ PT	Nature Regular/ Self Fin.
1	Artificial Intelligence and Data Science	60	UG	FT	Self Fin.
2	Civil Engineering	30	UG	FT	Self Fin
3	Computer Science and Engineering	180	UG	FT	Self Fin
4	Computer Science And Engineering (Artificial Intelligence And Machine Learning)	60	UG	FT	Self Fin
5	Computer Science And Engineering (Internet Of Things And Cyber Security Including Block Chain Technology)	60	UG	FT	Self Fin
6	Electronics and Communication Engineering	120	UG	FT	Self Fin
7	Information Science and Engineering	180	UG	FT	Self Fin
8	Mechanical Engineering	30	UG	FT	Self Fin
9	M.Tech.- Construction Technology	16	PG	FT	Self Fin
10	M.Tech.- Product Design & Manufacturing	16	PG	FT	Self Fin

FACULTY DETAILS

A. Computer Science and Engineering

S.No.	Name of the Staff	Gender	Date of Birth	Designation/ Position
1	Dr. Manimozhi.I	Female	06.06.1977	Professor & Head
2	Dr. Prakash S	Male	17.04.1970	Professor
3	Dr. Chandra Mouli	Male	01.06.1967	Professor
4	Prof. Ashok Herur	Male	02.06.1960	Associate Professor
5	Dr. Heena kousar	Female	28.02.1978	Associate Professor
6	Dr. Prahlada Rao	Male	12.08.1955	Associate Professor
7	Dr. Rajasshekaraiah	Male	05.06.1957	Associate Professor
8	Mr. Nithyananda C R	Male	20/05/1973	Assistant Professor
9	Mrs. Jagadevi Bakka	Female	10.03.1974	Assistant Professor
10	Mr. Ravikumar	Male	19.03.1978	Assistant Professor
11	Mrs. Manimegalai A	Female	22/11/1978	Assistant Professor
12	Mr. Kesavan M V	Male	28.04.1981	Assistant Professor
13	Mrs. Divya U.H	Female	12/09/1983	Assistant Professor
14	Mrs. Shilpa prabhu patil	Female	19.07.1984	Assistant Professor
15	Mrs. Rashmi T V	Female	24.07.1992	Assistant Professor
16	Mrs. Shammi L	Female	15/01/1985	Assistant Professor
17	Mrs. Neha Gopal N	Female	10/05/1991	Assistant Professor
18	Mr. Pavan Kumar R B	Male	01.06.1988	Assistant Professor
19	Mrs. Madhu shree R	Female	12/03/1998	Assistant Professor

20	Mrs. Neha Harde	Female	08/05/1992	Assistant Professor
21	Mrs. Revathi K	Female	29/08/1987	Assistant Professor
22	Mrs. Nivedita Pandey	Female	25/08/1990	Assistant Professor
23	Mrs. Rizavia sayeed	Female	09/07/1992	Assistant Professor
24	Mr. Shreedhar	Male	26/06/1988	Assistant Professor
25	Mrs. Karthika	Female	15/10/1987	Assistant Professor
26	Mr. Dinesh mannar	Male	20.09.1985	Assistant Professor
27	Ms. Bhagya Shree	Female	02.02.1996	Assistant Professor
28	Mrs. Swati	Female	06.01.1991	Assistant Professor
29	Mrs. Sukanya	Female	23.02.1993	Assistant Professor
30	Mrs. Sree lakshmi J	Female	12.10.1990	Assistant Professor

B. Information Science and Engineering

Sl..No.	Name of the Staff	Gender	Date of Birth	Designation/ Position
31	Prof. Kemapraju N	Male	20.07.1959	HOD& Professor
32	Dr Nanda Ashwin	Female	08.04.1969	Professor
33	Dr. Shanthi.M	Female	28.05.1970	Professor
34	Dr. Udayabalan B	Male	08.12.1979	Associate Professor
35	Dr. Vimala Roselin	Female	6.5.1978	Associate Professor
36	Dr. Komal CR	Female	12.5.1978	Associate Professor
37	Dr. Chhaya Suryabhan Dule	Female	06.09.1971	Associate Professor
38	Ms. Teena K B	Female	30.05.1982	Assistant Professor
39	Ms. Tejaswini B	Female	12.12.1990	Assistant Professor
40	Ms. Sindhuja.M	Female	18.07.1987	Assistant Professor
41	Ms. Indumathi S	Female	04.08.1991	Assistant Professor
42	Ms. Vaishali shende	Female	30.7.1976	Assistant Professor
43	Mr. Hanumanth Pujar	Male	01.06.1976	Assistant Professor
44	Mr. Pavan Mulgund	Male	24-01-1990	Assistant Professor
45	Ms. Neelima Sahu	Female	4.10.1973	Assistant Professor
46	Ms. Kavana Krishnappa	Female	16-02-1992	Assistant Professor
47	Ms. Shreedevi B C	Female	21.01.1993	Assistant Professor
48	Mr. Sampath Kumar	Male	22.12.1989	Assistant Professor
49	Ms. Rebecca Sandra	Female	3.1.1987	Assistant Professor
50	Ms. Manjula A K	Female	2.7.1991	Assistant Professor
51	Ms. Shilpa M I	Female	20-09-1996	Assistant professor
52	Ms. Syeda Fatima Tahera	Female	25.12.1997	Assistant professor
53	Mr. Vignesh M	Male	23.08.1991	Assistant Professor
54	Mrs. Gauthami	Female	18.12.1993	Assistant professor
55	Mr. B R Rahul	Male	3.2.1992	Assistant professor

C. Electronics and Communication Engineering

S.No.	Name of the Staff	Gender	Date of Birth	Designation/ Position
56	Dr. Mritunjaya V Latte	Male	25.4.1964	Professor & Principal
57	Dr. Yogesh G S	Male	24.10.1975	Vice Principal & HOD
58	Dr. Jayanthi Kumari T R	Female	6.7.1974	Professor
59	Dr. Anita R	Female	4.9.1977	Assoc Prof
60	Dr. Chandrappa D N	Male	6.7.1971	Assoc Prof
61	Dr. Rajesh L	Male	30.05.1988	Assoc Prof
62	Dr. V Navya	Female	9.10.1983	Assoc Prof
63	Mr. Ayaz Pasha S	Male	16.7.1978	Asst Prof
64	Mrs. Hemavathi N V	Female	1.4.1974	Asst Prof
65	Mrs. Asha S	Female	30.5.1980	Asst Prof
66	Mr. Rajesh K	Male	24.9.1984	Asst Prof
67	Mrs. Radhamani R	Female	1.6.1987	Asst Prof
68	Mrs. Vetrikani R	Female	14.6.1985	Asst Prof
69	Mr. Avinash B C	Male	3.2.1990	Asst Prof
70	Mr. Kiran Kumar K	Male	18.2.1983	Asst Prof
71	Mrs. Kavitha A	Female	15.2.1987	Asst Prof
72	Mrs. Malini V L	Female	23.8.1984	Asst Prof
73	Ms. Anushree N R	Female	16.11.1987	Asst Prof
74	Mrs. Nilu Mishra	Female	25.2.1985	Asst Prof
75	Mrs. Jaanaki S M	Female	4.2.1988	Asst Prof
76	Mrs. Parvati Patil	Female	11.10.1977	Asst Prof
77	Mrs. S Savitha	Female	26.11.1983	Asst Prof
78	Mrs. Geetha Priyadharsini	Female	27.2.1979	Asst Prof
79	Mr. Shivakumar Badiger	Male	12.1.1989	Asst Prof

D. Artificial Intelligence and Data Science

S.No.	Name of the Staff	Gender	Date of Birth	Designation/ Position
80	Dr. Anand R	Male	05/01/1978	Professor & Head
81	Mr. Sudhanshu Saurabh	Male	21/06/1975	Assistant Professor
82	Mr. Sonu Sabir	Male		Assistant Professor
83	Mrs. Vanshika Rastogi	Female	21/04/1986	Assistant Professor
84	Mr. Anil Kumar S	Male	04/03/1988	Assistant Professor
85	Mr. N Harsha	Male	23/11/1994	Assistant Professor
86	Mr. Sumitra Sharma Phurailatpam	Female		Assistant Professor
87	Ms. Mamatha C	Female	29/07/1987	Assistant Professor
88	Mrs. Pooja P P	Female	27/10/1994	Assistant Professor

E. CSE (Internet of Things, Cyber Security with Block Chain Technology)

S.No.	Name of the Staff	Gender	Date of Birth	Designation/ Position
89	Dr. Thivakharan	Male	04.06.1969	HOD & Professor
90	Mr. Purushothaman M	Male	08.07.1975	Assistant Professor
91	Mr. Jay Prakash Malviya	Male	9/10/1990	Assistant Professor
92	Ms. Anila Davis	Female	21.12.1985	Assistant Professor
93	Ms. Shivani Gautam	Female	10.01.1994	Assistant Professor
94	Ms. Dhivya K	Female	6.10.1990	Assistant Professor

F. Mechanical Engineering

Sl.No.	Name of the Staff	Gender	Date of Birth	Designation/ Position
95	Dr. Sahadeva G N	Male	20.04.1974	Professor & Head
96	Dr. Praveen M P	Male	18.03.1977	Professor
97	Dr. Jayasheel I Harti	Male	04.11.1974	Associate Professor
98	Dr. Anjan Babu V A	Male	22.06.1979	Associate Professor
99	Dr. Shiva Murali Mohan Reddy	Male	10.08.1978	Assistant Professor
100	Prof. HMM Swamy	Male	12.07.1967	Assistant Professor
101	Prof. Niranjan Rao K	Male	05.07.1965	Assistant Professor
102	Prof. Surendranatha G M	Male	04.02.1983	Assistant Professor
103	Prof. Mohan V	Male	20.02.1981	Assistant Professor
104	Prof.Murali Kumar L	Male	17.09.1987	Assistant Professor
105	Prof.S Dinesh Kumar	Male	06.01.1988	Assistant Professor
106	Prof. Girisha N	Male	03.03.1993	Assistant Professor
107	Prof. Sandesh K V	Male	18.05.1997	Assistant Professor
108	Dr.M Vedavyasa	Male	01.02.1972	Assistant Professor
109	Dr.U.ChandraShekar	Male		Professor

G. Civil Engineering

Sl. No.	Name of the Staff	Gender	Date of Birth	Designation/ Position
110	DR. NAGRAJ SITARAM	Male	27/10/1963	Professor & HOD
111	DR. SRIMAN NARAYAN. H.N	Male	18/7/1964	Professor
112	DR . V HARISH	Male	01/05/1966	Associate Professor
113	DR GEENA GEORGE	Female	22/05/1979	Associate Professor
114	DR. NINGAPPA AKHANDAPPAGOL	Male	01/06/1988	Associate Professor
115	BARNALI GHOSH	Female	01/08/1977	Assistant Professor
116	SREEDHAR N	Male	20/07/1962	Assistant Professor
117	RAJINI V AKKI	Female	25/12/1989	Assistant Professor
118	SHOBHA N V	Female	25/11/1991	Assistant Professor

| 119 | SHARATH BABU | Male | 25/8/1991 | Assistant Professor |
| 120 | SHILPA R | Female | 20/07/1992 | Assistant Professor |

H. Basic Sciences

Sl. No.	Name of the Staff	Gender	Date of Birth	Designation/ Position
121	DR.G.MARUTHI	Male	04.07.1972	Professor
122	PROF.SRINIVAS Y C	Male	10.06.1986	Assistant Professor
123	PROF.SUMITHA K S	Female	19.04.1994	Assistant Professor
124	PROF PHANI RAJ	Male	12.08.1972	Assistant Professor
125	PROF DHANA PRASAD R	Male	19.09.1999	Asst. Professor
126	Dr BHARGAVI K	Female	10.09.1997	Assistant Professor
127	Dr. MANJUNATHA. M	Male	05.04.1976	Professor
128	Dr SREENIVASA RAO AMARANENI	Male	20.05.1967	Professor
129	DR.SAVITA GARG	Female	05.04.1981	Associate professor
130	PROF OBUL REDDY	Male	10.06.1972	Assistant Professor
131	PROF.BHAVANI S R	Female	17.08.1998	Assistant professor
132	PROF.RAMYA G S	Female	09.09.1998	Assistant Professor
133	DR.DORESWAMY H S	Male	28.08.1961	Professor
134	DR.RANGARAJU B V	Male	22.07.1970	Associate professor
135	DR.RAVINDRA P	Male	01.07.1973	Associate professor
136	PROF.GOWTHAMI R	Female	10.08.1988	Assistant Professor
137	PROF GAYATHRI V	Female	22.01.1996	Assistant Professor
138	PROF INDUMATHI K	Female	04.02.1986	Assistant Professor
139	PROF VIDYA RANI N J	Female	28.06.1992	Assistant Professor
140	PROF SHABANA BEGUM	Female	10.08.1996	Assistant Professor
141	PROF AMRITA MUKHERJEE	Female	28.02.1982	Assistant Professor
142	PROF FAREEDA BAGUM	Female	11.11.1966	Assistant Professor
143	PROF NARAYANA REDDY	Male	02.03.1971	Assistant Professor
144	PROF PAVAVNI K	Female	29.09.1987	Assistant Professor
145	PROF ANANDHI G	Female	26.10.1980	Assistant Professor
146	PROF VASAVI K	Female	01.06.1985	Assistant Professor

PRINCIPAL DETAILS

First Name	Prof. MRITYUNJAYA V LATTE
Date of Birth	25-04-1964
Address	No. 301, Plot No. 32 (Old No. 493) 8th Cross, Jayanagar 7th Block, West of Kanakapura Road, Bengaluru 560 070
Village/Town/City	BENGALURU
District	Bengaluru Urban

Taluk	BANGALORE
PIN	560070
STD Code	080
Land Line	28472999
Mobile No.	80950 44449
Email-Id	principal.epcet@eastpoint.ac.in
PAN Number	AASPL0468R
Latest PF/NPS Number	None
Aadhar Number	3901 6813 8028
Ph.D. Stream	Science and Technology
Ph.D. Course	Electronics and Communication Engineering
Ph.D. University	Karnatak University, Dharwad 580003
Ph.D. Specialization	Digital Signal Processing
Ph.D. Year of Award	2005
PG Stream	Engineering and Technology
PG Course	Digital Electronics
PG University	SDM College of Engg& Tech. Dharwad 580002 Affiliated to Karnatak University, Dharwad 580003
PG Year of Passing	1995
UG Stream	Engineering and Technology
UG Course/Branch/Combination	Electrical
UG University	SDM College of Engg & Tech. Dharwad 580002 Affiliated to Karnatak University, Dharwad 580003
Date of Joining the Institute as Principal/Head of Institute	26-07-2023
Appointment Type	Permanent

EXPERIENCE DETAILS

Sl. No	Post	Academic position	Organization	Duration From date	To date	Experience
a.	Principal	Principal	JSS Academy of Technical Education, Dr. Vishnuvardhan Road, Bengaluru 560 060 Karnataka India	22-01-2010	30-04-2022	12 Years 03 Months
b.	Academic Senate, VTU	Member	Visvesvaraya Technological University, Belagavi 590018	15-06-2019	30-04-2022	02 Years 10 Months

c.	Controller of Examinations & Prof. in ECE	COE	JAIN University, Bengaluru Karnataka India	04-08-2008	21-01-2010	01 Year 04 Months
d.	Dean (Administration)	Dean	SDM College of Engineering & Technology. "Dhavalagiri", Kalaghatagi Road, Dharwad 580002 Karnataka India	01-04-2006	02-08-2008	01 Year 07 Months
e.	Head of the Department	HOD		01-04-2005	31-03-2006	01 Year
f.	Academic Council	Member	Academic Council (VTU Nominee), National Institute of Engineering (NIE), Mysore Karnataka	2019	2021	02 Years
g.		Member	Academic Council (VTU Nominee), Siddaganga Institute of Technology. Tumkuru	2021	2022	02 Years
h.		Member	Academic Council (VTU Nominee), R V College of Engineering, Bangalore Karnataka	2016	2018	02 Years
i.	Member of Professional Bodies	Member	Indian Society for Technical Education (ISTE) – 1989	Life Member No. 8990		
		Member	Institution of Engineers (IE) -2004	Life Member No. 122538		
j.		Member	Institution of Electronics & Telecommunication Engineers (IETE)- 2008	Life Member No. 150942		
k.	Others	Member	Advisory committee on outside VTU, Belagavi collaborations.	2019	2022	03 Years
l.		Member	Malpractice Committee, Visvesvaraya Technological University, Belagavi. from January 2020	2020	2022	02 Years

m.		Member	Governing Council (VTU Nominee),NMA MIT, Nitte, Karkala, Udupi Dt. Karnataka State	2020		2022	02 Years

Sl. No.	Post held	Pay scale	Organization	Nature of duties	Experience
a.	Principal	AICTE VI pay scale	JSS Academy of Technical Education, Dr. Vishnuvardhan Road, Srinivasapura Post; Bengaluru 560 060 Karnataka India	1. Administration, 2. Framing of Policies, Planning & Development, Teaching & Research. 3. Conduct capacity building programmes 4. Guided 12 research scholars for Ph.D. 5. 65 Research articles	Years Months
b.	Controller of Exams & Professor, E & C Engg.	AICTE V pay scale	JAIN University, SBM Jain College of Engineering, Jakkasandra KanakapuraTq; RamanagarDt; Bengaluru Karnataka India	Administration, Framing of Policies, Planning, Teaching & Research.	Year Months
c.	Prof. & Dean (Administration)	AICTE V pay scale	SDM College of Engineering & Technology. "Dhavalagiri", Kalaghatagi Road, Dharwad 580002 Karnataka India	Teaching, Research, Administration & Development	01 Year 07 Months
d.	Prof. & Head of the Department			Teaching & Research, Administration	01 Year
e.	Assistant Professor			Teaching & Research	01 Year
f.	Lecturer			Teaching & Research	09 Years 07 Months
g.	Lecturer	Consolidated	STJ Institute of Technology, Ranebennur 581115 Karnataka India	Teaching	07 Years
h.	Lecturer (Part-time)	Consolidated	Sri Renuka Yellamma Devi Polytechnic, Savadatti Belagavi Dt. Karnataka	Teaching	10 Months

PRINCIPAL PUBLICATIONS

Sl. No.	Date	Title	Name of Journal	Refereed journal or not	Number of Citations	Impact factor, if available
1	01-01-2022	**Title:**A combined feature set for automatic diaphyseal Tibial fracture classification from X-Ray images **Authors:** Kumarswamy, Basavaraj S Anami, Mrityunjaya V Latte **DOI:** https://doi.org/10.1016/j.bspc.2021.103119	Biomedical Signal Processing and Control - Elsevier Volume: 71, Issue: January 2022 Pages: 103119	Refereed	2	5.1
2	21-01-2022	**Title:** Effective reflection removal system for cognitive based Convolutional neural networks **Authors:** Bairu K Saptalkar; Mrityunjaya V Latte DOI: https://10.1007/s00500-021-06586-4	Soft Computing, Springer-Verlag GmbH Germany, part of Springer Volume: Issue: pages: 1-16	Refereed	1	4.1
3	07-02-2022	Title: FPGA Based Reflection Image Removal Using Cognitive Neural Networks Authors: Bairu K Saptalkar; Mrityunjaya V Latte DOI:	Applied Nanoscience, Springer Nature Volume: 13 Issue: 3 pages: 2539-2553	Refereed	1	3.869
4	28-01-2022	**Title:** An improved Expectation-Maximization algorithm to detect liver image boundary in CT scan images **Authors:** Sangeeta K Siri;Pramod Kumar S; Mrityunjaya V Latte DOI: https://doi.org/10.1080/03772063.2021.2021819	ETE Journal of Research, Taylor & Francis Volume: Issue: Pages: 1-9	Refereed	1	1.877
5	30-07-2021	**Title:** Accurate Liver Border Identification Model in CT Scan Images **Authors:** Sangeeta K Siri; Pramod Kumar S; Mrityunjaya V Latte **DOI:** https://doi.org/10.1142/S021946782150039X	International Journal of Image and Graphics Volume:21, Issue: 03, Pages: 2150039	Refereed	0	1.6

6	December 2020	Title: Volumetric Lung Nodule Segmentation in Thoracic CT scan using Freehand sketch **Authors:** Pramod Kumar S; Mrityunjaya V Latte; Sangeeta K Siri **DOI:** https://10.1049/iet-ipr.2020.0671 (Previously known as IEE Proceedings – Vision, Image and Signal Processing 1994 – 2006. ISSN 1350-245X)	IET Image processing, The Institution of Engineering and Technology Volume:14, Issue: 14, Pages: 3456 – 3462	Refereed	4	2.73
7	02- 11- 2022	**Title:** Threshold-Based New Segmentation Model to Separate the Liver from CT Scan Images **Author(s):** Sangeetha K Siri; S Pramod kumar; Mrityunjaya V Latte **DOI:** https://10.1080/03772063.2020.1795938	IETE Journal of Research, Taylor & Francis Volume: 68 Issue: 6 Pages: 4468-4475	Refereed	9	1.877
8	01- 01- 2021	**Title:** A Survey on Machine Learning and Deep Learning-based Computer-Aided Methods for Detection of Polyps in CT Colonography **Authors:** Niharika Hegde; M. Shishir; S. Shashank; Dayanand P; Mrityunjaya V Latte Editor: Euishin Edmund Kim Department of Radiological Sciences University of California Irvine, CA USA **DOI:** https://10.2174/2213335607999200415141427	Current Medical Imaging, Benthem Science Publishers Volume: 17 Issue: 1 Pages: 3-15	Refereed	6	1.315
9	13- 07- 2020	**Title:** New approach for target setting mechanism of course outcomes in higher education accreditation **Authors:** Dayanand P; Mrityunjaya V Latte; Mahesh Raisinghani; Sowmyarani CN Editor: Prof. Rebecca Abraham Nova, South Eastern University, Louise Lister Emerald Group Publishing, UK **DOI:** https://10.1108/JEAS-03-2020-0024	Journal of Economic and Administrative Sciences © Emerald Publishing Limited 1026-4116 Volume: 37 Issue: 1 Pages: 79-89	Refereed	9	2.92

10	25- 09- 2019	**Title:** A Novel Approach to Extract Exact Liver Image Boundary from Abdominal CT Scan using Neutrosophic Set and Fast Marching Method **Authors:** Sangeeta K. Siri; Mrityunjaya V. Latte **DOI:** https://doi.org/10.1515/jisys-2017-0144	Journal of Intelligent Systems De Grytur Volume:28 Issue: 4 Pages: 517-532	Refereed	17	3.0
11	30- 01- 2018	**Title:** Universal Liver Extraction Algorithm: An Improved Chan–Vese Model **Authors:** Sangeeta K Siri: Mrityunjaya V Latte **DOI:** https://doi.org/10.1515/jisys-2017-0362	Journal of Intelligent Systems, De Grytur Volume: 29, Issue: 01, 30January 2018	Refereed	7	3.0
12	12- 10- 2017	**Title:** Modified and Optimized Method for Segmenting Pulmonary Parenchyma inCT Lung Images, Based on Fractional Calculus and Natural Selection **Authors:** S. Pramod Kumar, Mrityunjaya V. Latte **DOI:** https://doi.org/10.1515/jisys-2017-0028	Journal of Intelligent Systems, De Grytur Volume: 28 Issue: 05	Refereed	6	3.0
13	03- 05- 2020	**Title:** Lung Parenchyma Segmentation: Fully Automated and Accurate Approach for Thoracic CT Scan Images **Authors:** S. Pramod Kumar; Mrityunjaya V. Latte **DOI:** https://doi.org/10.1080/03772063.2018.1494519	IETE Journal of Research, Taylor & Francis, Volume: 66 Issue: 03 Page:	Refereed	18	1.877
14	01- 11- 2017	**Title:** Combined endeavor of Neutrosophic Set and Chan-Vese model to extract accurate liver image from CT scan **Authors:** Sangeeta K Siri; Mrityunjaya V. Latte **DOI:** http://10.1016/j.cmpb.2017.08.020	Computer Methods and Programs in Biomedicine: Elsevier Science Volume: 151 Pages: 101-109	Refereed	21	6.1

15	20- 07- 2017	Title: Fully Automated Segmentation of Lung Parenchyma Using Break and Repair Strategy Author(s): S. Pramod Kumar; Mrityunjaya V. Latte DOI: http://10.1515/jisys-2017-0020	Journal of IntelligentSystems Volume: 28 Issue:02 Pages: 275-289	Refereed	13	3.0
16	December 2016	Title: Behavior of Certain Wavelets in Classification of Orthopaedic Images of Different Modalities Authors: Mrityunjaya V. Latte; Kumar Swamy. V; B. S. Anami DOI: http://10.14257/ijsip.2016.9.12.18	International Journal of Signal Processing, Image Processing and Pattern Recognition Volume: 09 Issue:12 Pages: 185-198	Refereed		1.2
17	March 2016	Title: Detection and localization of damage using empirical mode decomposition And multilevel support vector machine Authors: N. D. Dushyanth; M. N. Suma; Mrityanjaya V Latte DOI: http://10.1007/s00339-016-9753-z	Journal ofApplied Physics Volume: 122, Issue: 3 Pages: 1-9	Refereed	16	2.877
18	February 2015	Title: A Combined Color and Texture Features Based Methodology for Recognition of Crop Field Image Author(s): Mrityunjaya V. Latte; Susheela Shidnal; B.S. Anami; et al. DOI: http://10.14257/ijsip.2015.8.2.28	International Journal of Signal Processing, Image Processing and Pattern Recognition Volume: 8, Issue: 2, Pages: 287-302	Refereed	10	2.0
19	October 2015	Title: A Combined HSV and GLCM Approach for Paddy Variety Identification from Crop Images Authors: Mrityunjaya V. Latte; Sushila Shidnal; B.S. Anami; et al. DOI: http://10.14257/ijsip.2015.8.10.24	International Journal of Signal Processing, Image Processing and Pattern Recognition Volume: 8, Issue: 10, Pages: 221-232,	Refereed	3	2.0

20	01-01-2015	**Title:** A novel adaptive tolerance filter for random valued impulse noise suppression in digital grey and color images **Authors:** Geeta Hanji; Mrityunjaya V Latte **DOI:** **http://**10.14419/jacst.v4i1.3979	Journal of Advanced Computer Science & Applications; Technology Volume: 4, Issue: 1, Pages: 43-48	Refereed	3	0.284
21	01-01-2015	**Title:** A Novel Mean Median Filter for Noise and Artifacts Suppression from Digital Images **Author(s):** Geeta Hanji; Mrityunjaya V. Latte **DOI:** **http://**10.5120/20070-1989	International Journal of Computer Applications Volume: 114, Issue: 17, Pages: 20-26	Refereed	0	0.381
22	01-04-2015	**Title:** Adaptive Thresholding Based Medical Image Compression Technique Using Haar Wavelet Based Listless SPECK Encoder and Artificial Neural Network **Authors:** T. M. P. Rajkumar; Mrityunjaya V. Latte **DOI:** **http://**10.1166/jmihi.2015.1386	Journal of Medical Imaging and Health Informatics Volume: 5, Issue: 2, Pages: 223-234	Refereed	7	0.621
23	November 2015	**Title:** An Ameliorated Detection Statistics for Adaptive Mask Median Filtration of Heavily Noised Digital Images **Authors:** Geeta Hanji; Latte M.V.; Varsha K; et al. **DOI:** **http://**10.21917/ijivp.2015.0167	ICTACT Journal on Image and Video Processing Volume:06, Issue: 02, Pages: 1145-1151	Refereed	0	0.786
24	01-05-2015	**Title:** An Efficient ROI Encoding Based On LSK and FractalCompression **URL :**http://ccis2k.org/iajit/PDF/%20vol.12,no.3/4779.pdf	International Arab Journal of Information Technology Volume:12 Issue: 3	Refereed	5	0.967
25	November 2015	**Title:** Mathematical modeling of Lamb wave scattering for structural health monitoring **Authors:** N. D. Dushyanth; M. N. Suma; Mrityunjaya V. Latte **DOI:** **http://**10.1007/s13349-015-0142-7	Journal of Civil Structural Health Monitoring Volume: 5, Issue: 5, Pages: 743-749	Refereed	2	4.4

26	2015	**Title:** Novel Fuzzy Filters for Noise Suppression from Digital Grey and Color Images **Authors:** Geeta Hanji; Basaveshwari C.; M.V. Latte **DOI:** **http://**10.5120/ijca2015906236	International Journal of Computer Applications Volume: 125, Issue: 15, Pages: 29-37	Refereed	2	0.381
27	2013	Title: Novel superimposed diamond search algorithm for medical image compression **Authors:** T.M.P. Rajkumar; Mrityunjaya V. Latte **DOI:** **http://**10.1504/ijcat.2015.069332	International Journal of Computer Applications in Technology Volume: 51 Issue: 3, Pages: 185	Refereed		
28	July 2015	**Title:** Performance Analysis of Novel Median Filter for Noise Suppression from Digital Images **DOI:** **http://**10.5120/21863-5187	International Journal of Computer Applications (IJCA) Volume: 122 Issue: 23 Pages:8-13	Refereed		
29	01- 01- 2015	**Title:** Performance Study of Novel Median Filter for Image De-Noising **Authors:** Geeta Hanji; M.V. Latte **DOI:** **http://**10.5120/21863-5187	International Journal of Computer Applications Volume:122 Issue: 23, Pages:8-13	Refereed	1	0.381
30	January 2015	**Title:** Reliable Filters for Impulse Noise Suppression: Methods Implementation and Experimental Analysis	International Journal of Soft Computing and Engineering (IJSCE) Volume:4 Issue:06	Refereed	1	
31	January 2015	**Title:** Robust Estimator Based Median Filter for Impulse Noise Suppression from Digital Images **URL** :http://www.ikpress.org/abstract/3763	Asian Journal of Mathematics and Computer Research, International Knowledge Press Volume: 2 Issue: 3 Pages: 160-173	Refereed	0	0.593

32	2014	**Title:** Novel Adaptive Filter (NAF) for Impulse Noise Suppression from Digital Images **Authors:** Geeta Hanji; Latte M.V **DOI: http://**10.5121/ijbb.2014.4401	International Journal on Bioinformatics & applications: Biosciences Volume: 4 Issue: ¾ Pages:1-12	Refereed	1	
33	01- 01- 2013	**Title:** A performance-based features selection for automatic identification of bone X-ray images **Authors:** Mrityunjaya V. Latte; V. Kumar Swamy; Basavaraj S. Anami **DOI:** **http://**10.1504/ijbet.2013.057264	International Journal of Biomedical Engineering and Technology Volume:12, Issue: 3, Pages: 252-259	Refereed	1	0.285
34	October 2013	**Title:** Impulse Noise Suppression and Edge Preservation of Digital Images Using Image Fusion **URL** :http://www.ijceronline.com/papers/Vol3_issue10/part%203/H03103049054.pdf	International Journal of Computational Engineering Research (IJCER) Volume: 3 Issue: 10 Pages: 49-54	Refereed	2	0.675
35	2012	**Title:** Detail Preserving Fast Median Based Filter **Authors:** Geeta Hanji; Mrityunjaya V Latte **DOI:http://**10.14419/jacst.v1i4.248	Journal of Advanced Computer Science & Technology Volume: 1, Issue: 4, Page: 195-206	Refereed	6	0.284
36	2012	**Title:** Experimental and Simulated Case Studies of Lamb wave Interactions with Structural flaws and Image Reconstruction for Structural Diagnostics **Authors:** Dushyantha N.D, Mrityunjaya V. Latte, Glenston Hadlee Miranda, SayanuPamidighantam	International Journal of soft Computing Volume: 2, Issue: 3, Pages: 2231-2307	Refereed	2	—

37	January 2012	**Title:** A new impulse noise detection and filtering algorithm **Authors:** Geeta Hanji; Mrityunjaya V Latte **Source:** Image Processing and Communications Applications DOI: **http://**10.2478/v10248-012-0004-4	International Journal of Soft Computing and Engineering (IJSCE) Volume: 16 Issue: 1-2 Pages: 43-48	Refereed	11	3.453
38	July 2011	**Title:** A Novel Approach Noise filtration for MRI Image Sample in Medical Image Processing Authors: Y S Lalitha, Mrityunjaya V Latte URL :http://csjournals.com/IJCSC/PDF2-2/Article% 2015.pdf	International Journal of Computer Science and Communication Volume: 2 Issue: 2 Pages: 359-363	Refereed	11	—
39	2011	**Title:** Image Compression of MRI Image using Planar Coding **Authors:** Lalitha Y S; Mrityunjaya V. Latte DOI: **http://**10.14569/ijacsa.2011.020705	International Journal of Advanced Computer Science and Applications Volume: 2, Issue: 7	Refereed	11	0.284
40	2011	**Title:** Medical Image Compression on a Multi ROI with Edge Feature Preserving **Publisher:** Foundation of Computer Science	International Journal of Computer Applications (IJCA)	Refereed		
41	2011	**Title:** Multimodal Biometric Person Authentication using Speech, Signature and Handwriting Features **Authors:** Eshwarappa M N; Mrityunjaya V. Latte DOI: **http://**10.14569/special issue.2011.010313	International Journal of Advanced Computer Science and Applications Volume: 1, Issue: 3 Pages:77-86	Refereed	27	0.284
42	01 - 06- 2011	**Title:** ROI Based Encoding of Medical Images: An Effective Scheme Using Lifting Wavelets and SPIHT for Telemedicine **Authors:** T. M. P. Rajkumar; Mrityunjaya V Latte DOI: **http://**10.7763/ijcte.2011.v3.329	International Journal of Computer Theory and Engineering Volume: 3 Issue:3 Pages:338 -346	Refereed	19	0.2

43	2010	**Title:** Bimodal Biometric Person Authentication System using Speech and Signature Features **URL:**http://www.cscjournals.org/manuscript/Journals/IJBB/Volume4/Issue4/IJBB-64.pdf	International Journal ofBiometrics and Bioinformatics (IJBB) Volume: 4 Issue: 4 Pages: 147-16	Refereed	18	0.81
44	July 2010	**Title:** Lossless and Lossy Compression of DICOM Images with Scalable ROI Authors: Y S Lalitha, Mrityunjaya V Latte **URL** :http://www.ugcfrp.ac.in/images/userfiles/36706-IJCSNS.pdf	International Journal of Computer Science and Network Security Volume: 10 Issue: 7 Pages: 276-281	Refereed	14	1.5
45	01- 11- 2006	**Title:** Reduced memory listless speck image compression **Authors:** Mrityunjaya V. Latte; Narasimha H. Ayachit; D.K. Deshpande **DOI:** http://10.1016/j.dsp.2006.06.001	Digital Signal Processing, Elsevier Science Volume: 16 Issue: 6 Pages: 817-824	Refereed	45	2.9
46	2005	**Title:** Effective teaching: strategies, methods, techniques and actions plans Teaching and Techniques in Technical Education, New Delhi, Anmol Publishers, 2005, xvi, 297 pp., ISBN 81-261-2290-0	Teaching and Techniques in Technical Education New Delhi.	Refereed		
47	2005	**Title:** Writing Research Papers **Source:** Teaching and Techniques in Technical Education New Delhi, Anmol, 2005, xvi, 297 p., ISBN 81-261-2290-0.	Teaching and Techniques in Technical Education New Delhi.	Refereed		
48	2004	**Title:** Application of Weighted Least-Squares Technique for Designing Equiripple FIR Higher Order Digital Differentiators	Institution of Engineers (India) journal Volume: 85, pp. 29-33	Refereed	4	
49	September 2011	**Title:** Performance Evolution of various Wavelet Families in Spiht Image Compression Technique **URL :** http://connection.ebscohost.com/c/articles/70237204/performance-evolution-various-wavelet-families-spiht-image-compression-technique	European Journal of Scientific Research Volume: 59 Issue: 1 Pages: 14-21	Refereed	4	

50	September 2019	Title: An Effect of Nutrient Deficiency on Yield Estimation DOI: 10.35940/ijrte.C3857.098319	International Journal of Recent Technology and Engineering (IJRTE) ISSN: 2277- 3878, Volume: 8 Issue: 3	Refereed		
51	13- 07- 2022	**Title:** Gene Expression based classification for identifying the significant genes in Non-small Cell Lung Cancer samples Authors: Neelambika B Hiremath, P Dayananda, Mrityunjaya V Latte https://doi.org/10.21203/rs.3.rs-1843296/v1	Research Square	Refereed		

Honours and Awards for outstanding works:

Sl. No.	Name of the Award	Elected / Honourary	Awarded by	Year of Award
a.	Best Paper Award "Applications of Weighted Least Squares Technique for Designing Equiripple FIR Higher order Digital Differentiators"	Elected	Organizers of National Conference on Signals & Security (NCSSS 2002) held at PSG Institute of Technology, Coimbatore, held on 1st & 2nd March 2002	2002

PROGRAM INTAKE

Programme	Level	Course	Year of Starting	Current Intake	Number of Students Admitted	Proposed Intake	Applied For
Engineering and Technology	UG	Artificial Intelligence and Data Science-UG	2021	60	60	60	Extension/Continuation of Affiliation
Engineering and Technology	UG	Civil Engineering-UG	2009	30	19	30	Extension/Continuation of Affiliation
Engineering and Technology	UG	Computer Science and Engineering-UG	1999	180	180	180	Extension/Continuation of Affiliation
Engineering and Technology	UG	Computer Science And Engineering (Artificial Intelligence And Machine Learning)-UG	2023	60	60	60	New Course

Engineering and Technology	UG	Computer Science and Engineering(Internet of Things and Cyber Security including block Chain Technology)-UG	2022	60	60	60	Extension/Continuation of Affiliation
Engineering and Technology	UG	Electronics and Communication Engineering-UG	1999	120	120	120	Extension/Continuation of Affiliation
Engineering and Technology	UG	Information Science and Engineering-UG	1999	180	180	180	Extension/Continuation of Affiliation
Engineering and Technology	UG	Mechanical Engineering-UG	1999	30	30	30	Extension/Continuation of Affiliation
Engineering and Technology	PG	Product Design and Manufacturing-PG	2010	16	3	16	Extension/Continuation of Affiliation
Engineering and Technology	PG	Construction Technology-PG	2014	16	8	16	Extension/Continuation of Affiliation

Enrollment of students in the last 3 years (Including SNQ)

Sl No	Programme	2023-24	2022-23	2021-22
1	Computer Science and Engineering	185	124	125
2	Artificial Intelligence and Data Science	63	61	63
3	Information Science and Engineering	189	126	124
4	Electronics and Communication Engineering	125	128	121
5	Civil Engineering	20	23	19
6	Mechanical Engineering	18	21	18
7	CSE-(Internet of Things, Cyber Security including Block Chain Technology)	63	63	-
8	CSE-(Artificial Intelligence and Machine Learning)	63	-	-

EXAMINATION RESULᴛs

Course	Year	Sem	No. of Students Appeared	No. of Students Passed	Pass%	No. of FCD	No. of FC	No. of SC
Computer Science and Engineering-UG	2022-23	VIII	99	90	91	75	12	03
Information Science and Engineering -UG	2022-23	VIII	103	96	92	94	2	0
Electronics and Communication Engineering-UG	2022-23	VIII	49	45	92	45	0	0
Civil Engineering-UG	2022-23	VIII	26	22	85	19	03	0
Mechanical Engineering-UG	2022-23	VIII	20	18	90	14	03	01

HOSTEL FACILITY

The institute has separate Boys Hostel and Girls hostel. The Boys hostel has 130 Rooms and the Girls hostel has 64 Rooms. The Hostel has a capacity of 566. Fully fledged on campus hostel facility provide atmosphere for students with all necessary comforts. Facilities like reading room, television room, internet, gymnasium, parking space areprovided.RO purified drinking water, laundry, 24X7 Security, CCTV Surveillance, Anti-Ragging Vigilance, 24X7 ambulance facility, MoU with nearest multispecialty emergency hospital etc are offered

Type of Hostel	No of Rooms with 1 Student	No of Room with 2 Student	No of Rooms with 3 Student	No of Rooms with 4 Student	Total No. of Students in the Hostel
Boys	0	30	50	50	410
Girls	0	20	20	14	156

LIBRARY FACILITIES

Titles	8482
Volumes	42910
International Journals	No
National Journals	Yes
E-Journals	Yes
Member of VTU's E-consortium	Yes
Member of National Digital Library	Yes
Facility for Viewing e- content from NPTEL/SWAYAM	Yes
Working Hours-From	8:00am
Working Hours-To	8:00pm
Investment till Date(in Lakhs)	1,50,31,656
Budget for Current Year(in Lakhs)	7 lakhs
Area(in Sqm)	650sqmts
Reading Room Capacity(in Numbers)	100
Reprographic Facility	Available
Library Networking	Available
No. of Multimedia PCs	30
Type of Access	Open
Library Management Software	Available -EasyLib
Bar Code or RF Tab Book Handling	Yes

COMPUTATIONAL   FACILITY

Number of PCs for Students	700
Number of PCs for Faculty	54
Number of PCs in Administrative Office	54
Number of PCs in Language Lab	22

Total No. of PCs available in the College	830
Number of Printers	30
No. of Legal System Softwares	6
No. of Legal Application Softwares	20
Internet Bandwidth(in Mbps)	1 GB
Name of Service Provider	BBNL/Reliance
Number of PCs Connected to LAN	830
Internet Contention Ratio	1:1
Secured Wi-Fi Facility	Available

Research Grant Details:

1. A Grant of 11.50 lakhs sanctioned for "Effective Antibiotic Analysis for COVID-19 Pandemic using Randomized Multivariable Drugs Resistance Machine Learning Model" under University – Institute (VTU-EPCET) UPI model in Visveswaraya University 2021- 2022 (6065/10).

2. A Grant of 6.00 lakhs was sanctioned for the Research Proposal titled "Detection and Prevention of Phishing Activities Using Machine Learning" under VTU Research Grant Scheme –2021 (6065/9).

3. A Patent "Novel Design of Pneumatic pick and place Robotic arm for manufacturing application "is published on 7/2/2020 in the field of Electronics.

4. A grant of 10 lakhs sanctioned for "See through wall imaging system for search and rescue operations" under VGST Project -2020

5. A grant of 10 lakhs sanctioned for "Scientific research activity for collection and analysis of passive sensor data" under LRDE- 2021.

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