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Last date for Submission of Manuscript	25 th August, 2019	
Notification of Acceptance	10 th September, 2019	
Last date for Submission of Camera Ready Paper	20 th September, 2019	
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College Profile:

Sree Vidyanikethan Engineering College, Tirupati was established in 1996 by Sree Vidyanikethan Educational Trust under the stewardship of Dr. M. Mohan Babu, renowned film artiste, Padmashri Awardee and former Member of Parliament (Rajya Sabha). The college is approved by AICTE, New Delhi and affiliated to Jawaharlal Nehru Technological University, Anantapuramu, Andhra Pradesh, India. The college is conferred 'Autonomy' by UGC, New Delhi. The college also bestowed with the title 'Colleges with potential for Excellence' by UGC, New Delhi under XII Plan period UGC-CPE scheme. The college was accredited with "A" grade by NAAC. The college received PLATINUM category in AICTE-CII Survey 2018. In NIRF Ranking-2019 Sree Vidyanikethan stands in 167th position among all Engineering Colleges at national level and topped among all private engineering colleges in Andhra Pradesh. The college offers B.Tech. Program in 8 disciplines, M.Tech. Program in 8 specializations, Ph.D. programs in 3 disciplines and MCA. Out of the programs offered, 6 B.Tech and 4 M.Tech. programs were accredited by National Board of Accreditation (NBA, New Delhi). The college was selected for participation in TEQIP-II under Sub Component 1.1: Strengthening Institution to improve learning outcomes and employability of graduates with a grant of Rs.4 Crores. As one of the best performing Institutions under TEQIP-II, an additional fund of Rs. 2 Crores was sanctioned. The college has MoUs with 30 Industries/Institutions that includes IJTH Hyderabad, IJTM Chennai, CJJ Hyderabad, ISB Hyderabad etc.

Location:

The college is located 15 km from the temple town of Tirupati on Tirupati- Madanapalle National Highway 205.

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About the Department of EEE:

The Department of EEE was established in the year 1996 offering B.Tech. (EEE) with a modest intake of 60. The intake at present is 240 besides an additional 20% under lateral entry scheme. The Department is offering Two M.Tech.programs"Electrical Power Systems (EPS)" started in the year 2004 with an intake of 18 and is increased to 36 from the year 2014 and "Power Electronics and Drives (PED)" started in 2017 with an intake of 18. Both the B.Tech. (EEE) and M.Tech. (EPS) programs were accredited by NBA. The department also offers Ph.D. under its Research Center recognized by the affiliating University JNTUA, Anantapuramu. The Department has well qualified faculty which includes 13 Ph.D. degree holders.

The Department houses well equipped laboratories and a Research Center "Center for Energy".

Vision:

To become the Nation's premiere Centre of excellence in electrical engineering through teaching, training, research and innovation to create competent engineering professionals with values and ethics.

Mission:

- Department of Electrical Engineering strives to create human resources in Electrical Engineering to contribute to the nation development and improve the quality of life.
- Imparting Knowledge through implementing modern curriculum, academic flexibility and learner centric teaching methods in Electrical Engineering.
- Inspiring students for aptitude to research and innovation by exposing them to industry and societal needs to create solutions for contemporary problems.
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