

Publishing Courtesy

ATME College of Engineering, Mysuru organized International Conference on “Recent Trends in Science and Technology” (ICRTST-2022)



A two-day international conference on “Recent Trends in Science & Technology “ICRTST-2022” was organized at ATME College of Engineering, Mysore. The dignitaries inaugurated the conference by lighting the lamp.

The chief guest and the keynote speaker of the conference Dr. Raghavendra B Jana, Senior Research Scientist of “Skolkovo Institute of Science & Technology, Russia”, said that the field of technology is constantly changing and will lead to many new innovations. He opined that, changes are taking place at a rapid pace in both in industries and in educational sector. Accordingly, there is a need for the exchange of ideas through such conferences to develop research-based knowledge and skills. He delivered an enchanting address with state-of art Technological Tools.

Dr. Shaym Vasudeva roa, the managing director of Renalyx Health System Pvt Ltd., Bangalore, who was the guest of honor, said that "Technology has grown on the basis of science, tomorrow will be science and technology-oriented, the use of technology in the medical field is inevitable and thus it will be very beneficial for the society, the development of technology is helpful to know many educational aspects happening in the world instantly through social networks. In this background, such conferences, he said, ‘there is a need to exchange a lot of new ideas’.

Dr. Syed Shakib Ur Rahman, Former Principal, SJCE College of Engineering emphasized on the development, growth and importance of participation in international conferences in the field of science and technology in the present world scenario.

Mr. L Arun Kumar, Hon’ble Chairman of ATME Engineering College, who presided over the function, said that, compared to other countries, India has lagged in obtaining patents for new research and inventions, thereby with this backdrop, we need to lay more emphasis on qualitative research. He said that cooperation would be provided by the ATME management for such research activities at any point of time.

The invocation for the conference was rendered by Ms. Shivali and Mrs. Juslin, Department of Electronics and Communication Engineering, compered the Programme. Dr. Basavaraj L, Principal, ATME College of Engineering, welcomed the gathering while Dr. Suneeth Kumar, a member of the Organizing Chair of the conference, Department of Civil Engineering delivered the vote of thanks.

Dr. Manoj. B.R., Associate Professor, IIT Guwahati delivered the second key note address on IOT and such topics. Mr. Manu Vijay, other member of the Organizing Chair & Head of the Department of Civil Engineering, Deans and Heads of various departments, organizers of the conference and staff members were also present along with the students as well as staff participants from other colleges.



After the successful completion of the conference, a Valedictory Function was held on 15th of July 2022, for which Dr. S B Kivade, Principal & Dean, JSS Science and Technology University, Mysuru was the chief guest, who delivered the valedictory address and presented the certificates to the participants. Mr. Manu Vijay, member of the Organizing Chair & Head of the Department of Civil Engineering, presented a status report on the conference. The function was presided by Sri K Shiva Shankar, Hon'ble Secretary, ATMECE. Dr. Basava Raj L, Principal addressed the gathering. The invocation was rendered by Ms. Kavya and Ms. Bharathi B, Department of Civil Engineering compered the function. The vote of thanks was given by Mrs. Shakunthala, Department of Electrical and Electronics Engineering.



ATME

College of Engineering



NBA

ACCREDITED

Affiliated to VTU, Belagavi; Approved by AICTE, New Delhi and Recognised by Government of Karnataka
Programs accredited by NBA, New Delhi - CV, EC, EE & ME (Validity: 2019-20 to 2021-22)



ATME COLLEGE OF ENGINEERING

13th Kilometer, Mysore-Kanakapura-Bangalore Road, Mysore - 570 028 P: 0821 - 2954081 /11

Email : info@atme.in Web : www.atme.in

Report on “International Conference on Recent Trends in Science & Technology-2022”

Two Day International Conference was conducted on 14th & 15th July 2022 at ATMECE, Mysuru. The Resource persons for the workshop is Raghavendra B Jana, Research Scientist, Russia.

The total number of papers registered for the conference are 41.20 papers are presented in day 1. The conference was held in both virtual and offline in second day .8 papers were presented online and remaining are done through offline. The Session Chair for the first day are conference are

Dr Aditya Associate Professor, VVCE, Mysore. Dr Guru Raj. Associate Professor, VVCE Mysore. Dr Vinutha Professor and Head ,Dept of CSE,VVCE. Dr Umesh Professor, PESCE Mandaya Dr Ganesh Professor VTU Regional center Mysore. Dr Putte Gowda Professor & Head, ATME.Dr Gorbal J V Professor, ATME.Dr Deppu R Professor ATME.





ATME

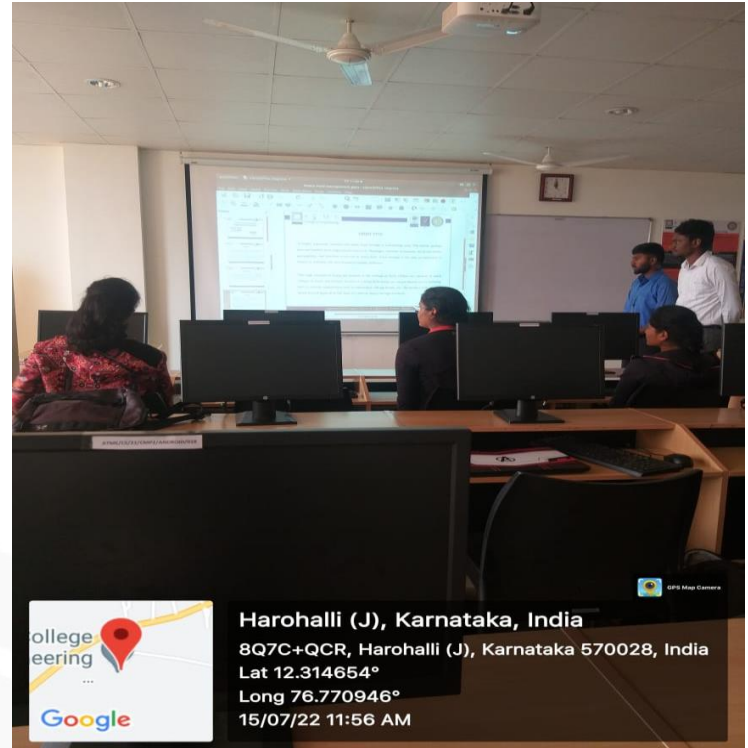
College of Engineering



NBA

ACCREDITED

Affiliated to VTU, Belagavi; Approved by AICTE, New Delhi and Recognised by Government of Karnataka
Programs accredited by NBA, New Delhi - CV, EC, EE & ME (Validity: 2019-20 to 2021-22)



ATME COLLEGE OF ENGINEERING

13th Kilometer, Mysore-Kanakapura-Bangalore Road, Mysore - 570 028 P: 0821-2593335 F: 0821-2593328

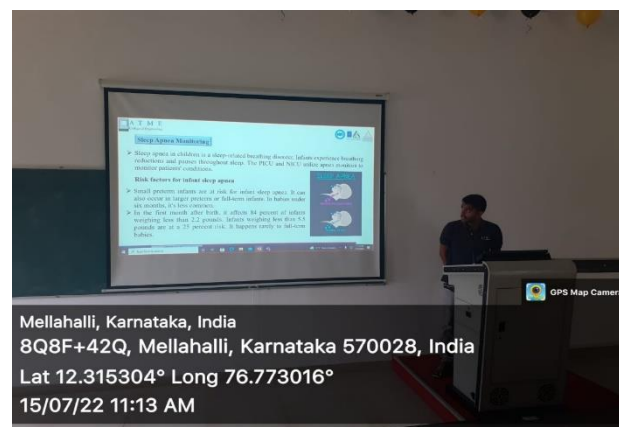
Email : info@atme.in Web : www.atme.in

Department of Electrical and Electronics Engineering

Report on “International Conference on Recent Trends in Science & Technology-2022”

Two Day International Conference was conducted on 14th & 15th July 2022 at ATMECE, Mysuru. The Resource persons for the workshop is Raghavendra B Jana, Research Scientist, Russia.

The total number of papers registered for the conference are fifteen. Eight papers are from Inhouse and seven are from outside. The conference was held in both virtual and offline. 10 papers were presented online and remaining are done through offline. The Session Chair for the first day are conference are **Dr Mohan N**, Assistant Professor, Dept., of EEE, JSSSTU, Mysuru & **Dr. Parthasarathy** Professor and Head, Dept., of EEE. ATMECE, Mysuru. The Session Chair for the second day are **Dr. Gopal Reddy K**, Professor and Head, Dept. Of EEE, VVCE, Mysuru & Dr. Parthasarathy Professor and Head, Mysuru. Seven are Research scholar papers, One is academican papers was received for the conference. The below picture shows the online and offline conference photos.



Report on “International Conference on Recent Trends in Science & Technology-2022”

In Civil Engineering Department the total number of papers registered for the conference are 12 out of which 6 papers are from In-house and 6 papers are from other organizations. The conference was held in both virtual and offline process. 6 papers were presented through online and remaining are completed through offline. The Session Chairs for the first day were Dr H S Prasanna, Professor, The National Institute of Engineering, Mysore & Dr Naveen G Research and head, Government Engineering college, Chamarajanagar. On Day 2 of ICRTST 2022, papers were presented through online mode and Session Chairs were Dr H S Prasanna, Professor, The National Institute of Engineering, Mysore, Dr. Chandre Gowda, Professor, Jyothi Institute of Technology, Bangalore & Dr. Suneeth Kumar S, Professor ATMECE, Mysuru. Out of 12 papers 3 papers were registered as student paper and 9 papers were registered as academicians for the conference ICRTST 2022. Below are some of the glimpses of presentation carried out through online and offline mode.





A T M E

College of Engineering



NBA

ACCREDITED

Affiliated to VTU, Belagavi; Approved by AICTE, New Delhi and Recognised by Government of Karnataka
Programs accredited by NBA, New Delhi - CV, EC, EE & ME (Validity: 2019-20 to 2021-22)



ATME COLLEGE OF ENGINEERING

13th Kilometer, Mysore-Kanakapura-Bangalore Road, Mysore - 570 028 P: 0821-2593335 F: 0821-2593328

Email : info@atme.in Web : www.atme.in

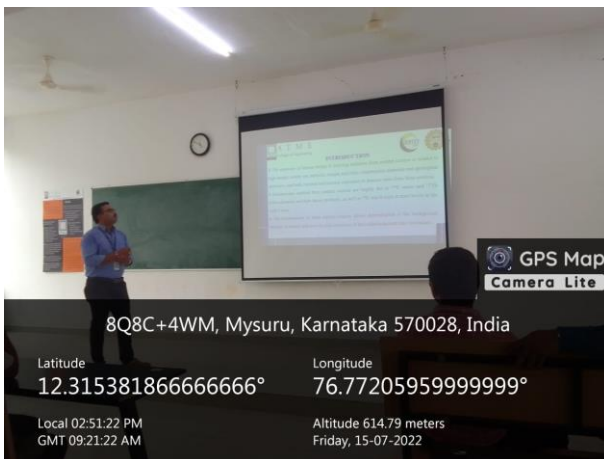
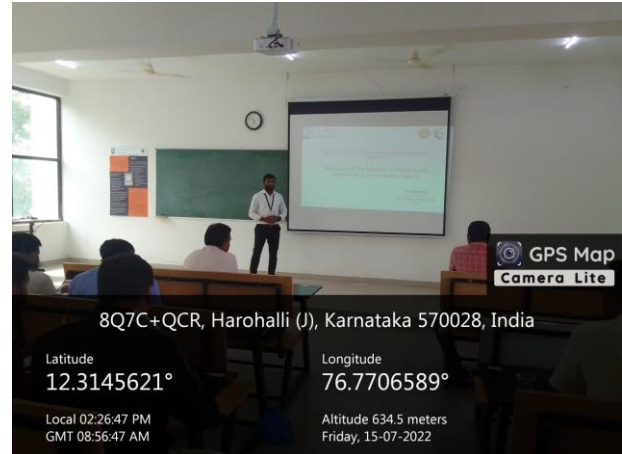
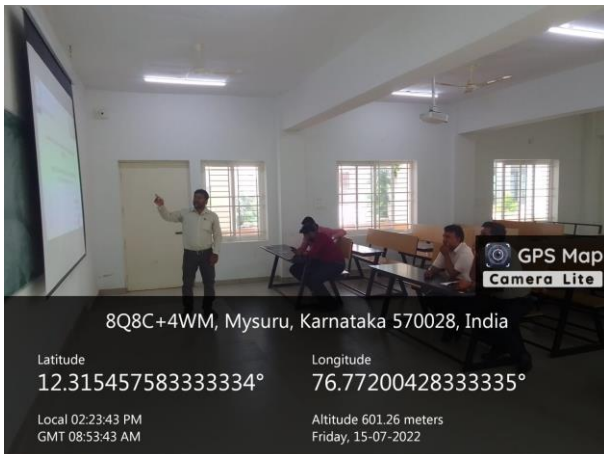
Report on ICRTST-22

Day-2 15th July :2022 from 1:45PM to 4:00PM

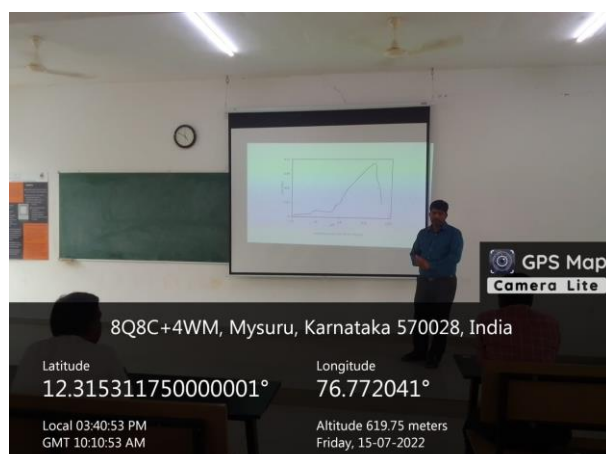
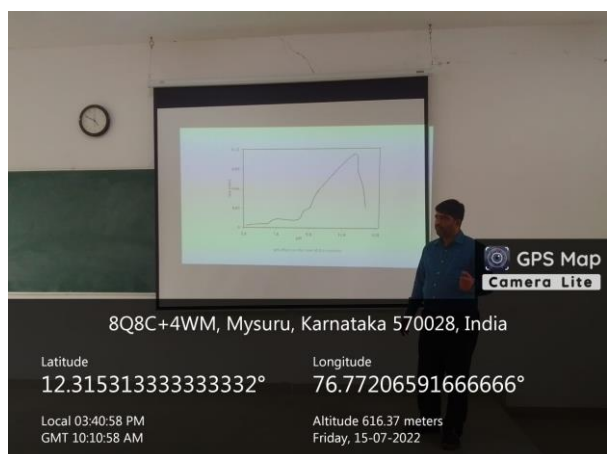
The International Conference on Recent Trends in Science and technology was held at ATME College of Engineering, Mysuru on 14th and 15th July 2022. The Conference is intended in bringing out the innovative ideas of academicians in Science and Technology. Researchers, Scholars and Students shall disseminate their original ideas and results to promote research and development activities, professional interaction and lifelong learning. Conference provides a platform to bridge the gap between Industry and Academia. It also, focuses on networking people with similar interests to have a collaborative work and to have better solutions to societal problems. The research scholars, academician and students were participated in the conference. Basic science and humanities department had submitted 07 quality papers with Chemistry, Physics and Mathematics streams.

The presentation was held on 15th July 2022 and the session chairs for basic science department were **Dr. Mallesha L.** Assistant Professor & Head Department of Chemistry, JSS college of arts commerce & Science Mysuru-570 004 & **Dr. Prashanth Basavaraj**, Assistant Professor Department of Mathematics, JSS Science and Technology University, Mysuru-570 006. The schedule of the presentation and photos are as shown below.

DEPARTMENT OF BASIC SCIENCE



DEPARTMENT OF BASIC SCIENCE



The Review Committee makes a number of recommendations and suggestions for the presenters that may help for their future work throughout its report. The Review Committee concluded that the evidence reflected by their research work as presented were satisfactory. The aims and learning outcomes were appropriate, and session chairs were entirely satisfactory with the resources and the data provided were appropriate.

Organizing Chair
Dr. Kiran Kumar P

Report on “International Conference on Recent Trends in Science & Technology-2022”

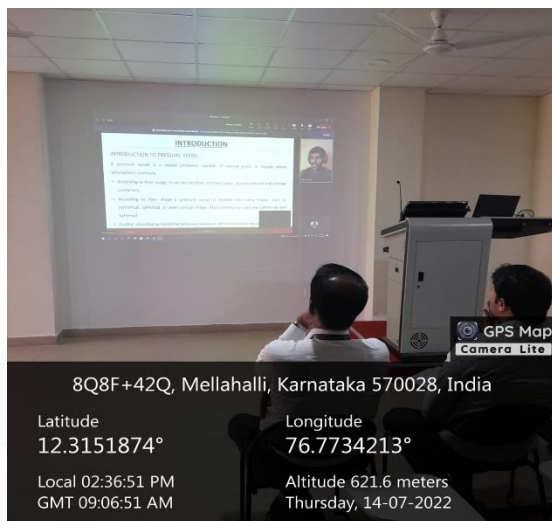
Two Day International Conference was conducted on 14th & 15th July 2022 at ATMECE, Mysuru. The Resource persons for the conference are Raghavendra B Jana, Research Scientist, Russia and Dr. Manoj B R, Assistant Professor, Guwahati.



Inauguration of ICRTST 2022

In Mechanical Engineering Department the total number of papers registered for the conference are 4 out of which 2 papers are from In-house and 2 papers are from other organizations. The conference was held in both virtual and offline process. 1 paper were presented through online and remaining are completed through offline. The Session Chairs were Dr Srinivasa K, Professor & Head of the Department, ATMECE, Mysuru & Dr Md Nadeem M, Assistant Professor, Dept. of ME, ATMECE. Out of 4 papers 2 papers were registered as student paper and 2 papers were registered as academicians for the conference ICRTST 2022. Below are some of the glimpses of presentation carried out through online and offline mode.

Affiliated to VTU, Belagavi; Approved by AICTE, New Delhi and Recognised by Government of Karnataka
Programs accredited by NBA, New Delhi - CV, EC, EE & ME (Validity: 2019-20 to 2021-22)



Online mode presentation (UG student paper)



PG student Paper presentation



Paper were presented by Inhouse faculties

Report on “International Conference on Recent Trends in Science & Technology-2022”

Two Day International Conference was conducted on 14th & 15th July 2022 at ATMECE,Mysuru. The Resource persons for the workshop is Raghavendra B Jana,Research Scientist, Russia.

The total number of papers registered for the conference are 23.18 papers are from Inhouse and five are from outside. The conference was held in both virtual and offline.8 papers were presented online and remaining are done through offline.The Session Chair for the first day are conference are Dr.Archana V, Principal, NIEIT, Mysuru & Dr.Prathibha M K,Assoc.Prof.ATMECE,Mysuru. The Session Chair for the second day are Dr.RajaLakshmi M C, Professor, Dept.of ECE, VVIET ,Mysuru & Dr.Prakash Kuravatti,Assoc.Prof.ATMECE,Mysuru.The session Chair for the virtual conference is Dr.Puneeth, Assoc.Prof. PESCE,Mandya. 5 are Research scholar papers,3 are academicians papers were received for the conference. The below picture shows the online and offline conference photos.





ATME

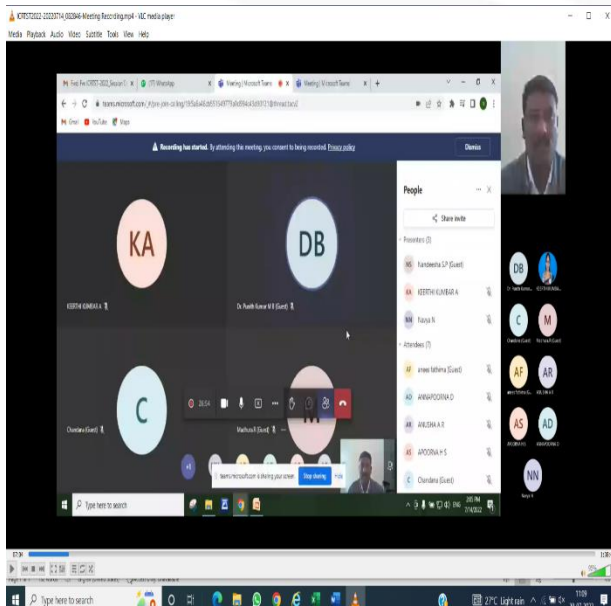
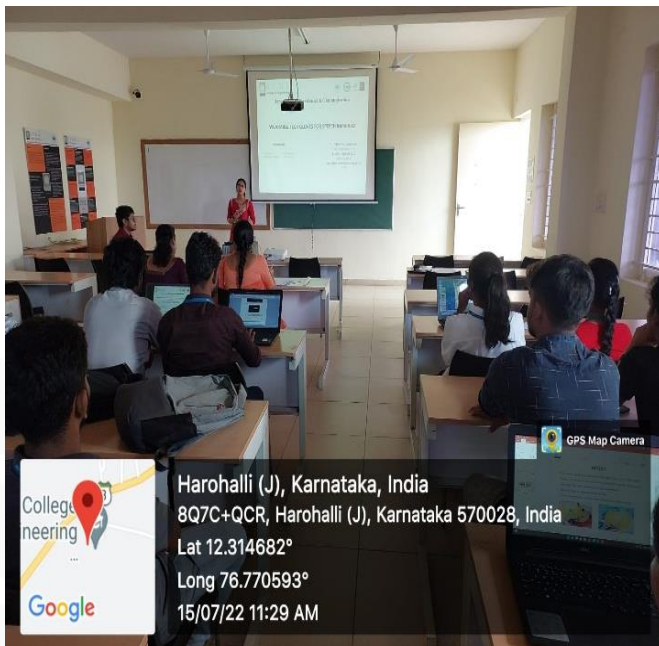
College of Engineering



NBA

ACCREDITED

Affiliated to VTU, Belagavi; Approved by AICTE, New Delhi and Recognised by Government of Karnataka
Programs accredited by NBA, New Delhi - CV, EC, EE & ME (Validity: 2019-20 to 2021-22)



ATME COLLEGE OF ENGINEERING

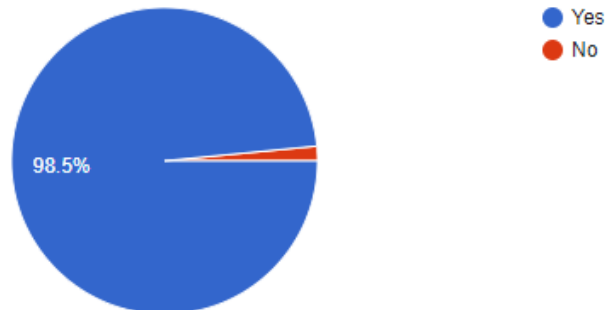
13th Kilometer, Mysore-Kanakapura-Bangalore Road, Mysore - 570 028 P: 0821-2593335 F: 0821-2593328

Email : info@atme.in Web : www.atme.in

Feedback:

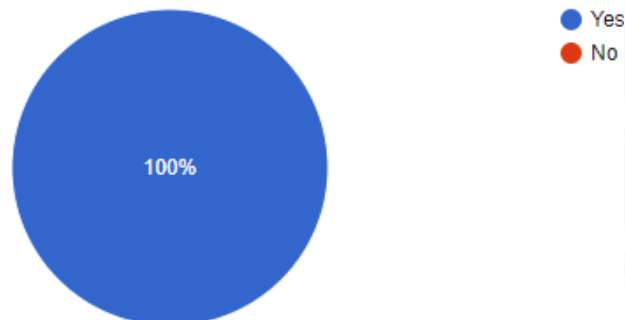
Was the keynote session improved your knowledge?

65 responses



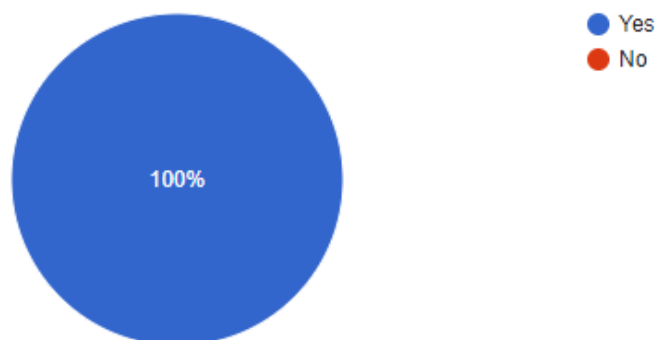
Did the conference fulfil your expectations?

65 responses



Would you recommend this conference for others?

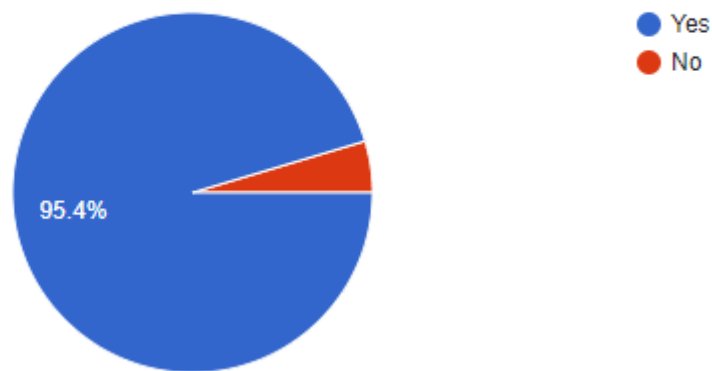
65 responses



Affiliated to VTU, Belagavi; Approved by AICTE, New Delhi and Recognised by Government of Karnataka
Programs accredited by NBA, New Delhi - CV, EC, EE & ME (Validity: 2019-20 to 2021-22)

Will u participate in the upcoming conferences organized by ATMECE?

65 responses



How well the conference was organized?

65 responses

