S.R.K.R ENGINEERING COLLEGE DEPARTMENT OF MECHANICAL ENGINEERING BHIMAVARAM



About S.R.K.R. Engineering College (A) and Department of Mechanical Engineering

Sagi Rama Krishnam Raju Engineering College is a co-educational and self-financing Engineering College. It is one of the oldest seminaries formed in 1980 to provide quality technical education. The college spans a land of 30 acres lush of green trees fields located atChinna-Amiram village3km. away from Bhimavaram town, which is well known as "SECOND BARDOLI" and is famous for one of the Pancharamakshetras (Somaramam) of Lord Shiva Temple. The college stands among the top 5 private Engineering Colleges of Andhra Pradesh for Quality Education.

The B.Tech. programme in Mechanical Engineering came into existence at the very inception of the college with the intake of 240 students. It is housed in an independent building with an area of 4240 Sqm.It is one of the strongest programmes of the institute. The Department consists of well-qualified and experienced faculty and fully equipped laboratories. The Department also offer a P.G. course in CAD/CAM. Considering the academic and research contributional and, thedepartment is recognized as one of the research centres



Vision and Mission

VISION:

Mechanical Engineering Department strives to be recognized globally for quality education, training and research leading to well-qualified engineers, who are innovative, entrepreneurial and successful in solving problems of society.

MISSION:

- Impart quality education to students to enhance their skills and make them globally competitive.
- Maintain a vital and state-of-the-art research to provide its students and faculty with opportunities to create, interpret, apply and disseminate knowledge.
- Prepare its graduates to pursue higher studies, serve the profession and meet intellectual, ethical and career challenges.

OUT REACHED PROGRAMS OF ACADEMIC CALENAR 2020-21

List of Out Reached programs activities

- Role of Computer Science in Society & Other Engineering Fields
- 53rd Engineers Day Celebrations
- Prerana
- Training for GATE aspirants
- Performance Analysis of Manufacturing Systems
- World Water Day
- World Environment Day



CIRCULAR

Date: 11-09-2020

All the staff and students are here by informed that Department of Mechanical Engineering is organising a webinar on "Role of Computer Science in Society and other Engineering fields" on 13-09-2020 in association with IE (I) Bhimavaram Local Centre. The key note speaker is Sri.M.SrinivasaVarma, CEO, Sri Maharshi Consultancy Pvt Ltd. Hence, all the staff and students are instructed to utilize the opportunity and enhance your overview of computers in emerging Technologies.

Online Zoom link is https://us02web.zoom.us/j/86012495787

Head of the department
Professor
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CHINA AMIRAM (P.O.)
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Program: Role of Computer Science in Society & Other Engineering Fields

This Webinar is arranged on the Eve of IE(I) Centenary celebrations organised by IEI, Bhimavaram local centre and Department of Mechanical Engineering, SRKREC. In view of the event a Webinar is conducted on "Role of Computer Science in Society and other Engineering fields" by Sri.M.SrinivasaVarma, CEO, Sri Maharshi Consultancy Pvt Ltd.

Photos of the Program:



Signature of HODad
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Outreach of the program Role of Computer Science in Society & Other Engineering Fields

The Students of Mechanical Engineering Department participated in the webinar on "Role of Computer Science in Society and other Engineering fields" organized by the Department of Mechanical Engineering to create awareness among students about the importance of Computer Science in Society and engineering fields like in robotics, manufacturing systems and various fields. The students participated enthusiastically and learned various essential things about computers.

Signature of HOD

Professor & Head Dept. of Mechanical Engg. S.R.K.R. Engineering College CHINA AMIRAM (P.O.) BHIMAVARAM-534 204



CIRCULAR

Date: 13-09-2020

All the staff and students are here by informed that Department of Mechanical Engineering is organising a webinar on "53 rd Engineers Day Celebrations" on 15-09-2020 in association with IE (I) Bhimavaram Local Centre. The key note speakers Dr. D. Ranga Raju, Director, Srinivasa Institute of Engineering & Technology, Dr.Gutta Sambasiva Rao, Principal, Sri. C R Reddy College of Engineering. Hence, all the staff and students are requested to utilize this opportunity.

Online Zoom link is https://us02web.zoom.us/j/86012495787

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INVITATION SRKR ENGINEERING COLLEGE, BHIMAVARAM



HAPPY ENGINEERS DAY

DATE: 15/09/2020

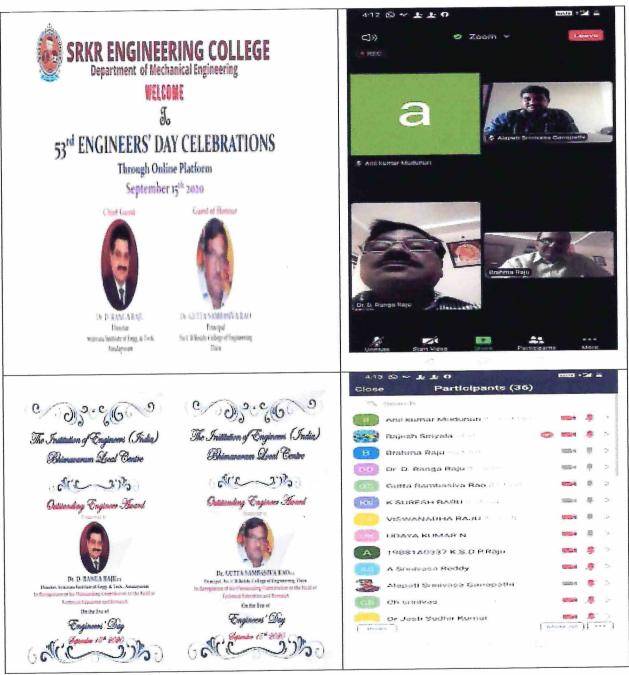
THROUGH ONLINE ZOOM PLATFORM

AT 10 AM

Program: 53 rd Engineers Day Celebrations

Every year National Engineers Day is celebrated in India on September 15. This day is celebrated to remember the contributions of MokshagundamVisvesvaraya who was a Civil Engineer, Statesman and Diwan of Mysore who had contributed immensely for the development of India in the field of engineering, education and economy.

Photos of the Program:



Signature of HOD Professor & Head Dept. of Mechanical Engg. S.R.K.R. Engineering College CHINA AMIRAM (P.O.) BHIMAVARAM-534 204.



Outreach of the program 53 rd Engineers Day Celebrations

The Students of Mechanical Department participated in the program- 53rd Engineers Day Celebrations organized by the Department of Mechanical Engineering on 15th September,2020. Besides accumulating wealth of knowledge on Emerging Technologies of Mechanical Engineering, the students enriched their knowledge on the life of Mokshagundam Viseswarayya.

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Date: 24-10-2020

Carrying forward AICTE welfare initiative *Prerana*, an orientation program is scheduled by the coordinator Sri.V. Praveen, Assistant Professor at 4.45 pm at the department seminar hall on 24-10-2020. The board objective of **Prerana** scheme is to help aspiring SC/ST students seek higher education through admission tests like GATE/CAT/GRE//TOFEL/IELTS etc.

Head of the department
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Program: Prerana

The broad objective of Prerana scheme is to help aspiring SC/ST students seek higher education through admission tests like GATE/CAT/GRE//TOFEL/IELTS etc. The key functions of the scheme are to provide them enough material, adequate lectures and shrewd mentorship.

Photos of the Program



Signature of HOD Professor a. The Dept. of Mechanical Engg. S.R.K.R. Engineering College CHINA AMIRAM (P.O.) BHIMAVARAM-534 204.

S.R.K.R ENGINEERING COLLEGE (A)
List of Candidates: Study Material Distribution for COMPETITIVE EXAMS
Academic Year - 2020-2021 (MECHANICAL)

| S.No | Register No | Year | Section | Contact | Category | Signature of the Candidate |
|------|---------------|------|---------|-------------|----------|--|
| 1 | 18B91A03A7 | 4/4 | B | 9174024919 | OC | Uldrika Ratham |
| 2 | 20B95B0322 | | IE. | 9390146961 | SC. | K. Panech. |
| 3 | 19B91A03T8 | 314 | 0 | 809685985 | | p. augamallikhangure |
| 4 | 19391A03H3 | 314 | C | 7032181916 | BC-B | M. G.V. R. Praneeth |
| 5 | 18B91A0334 | 4/4 | A | 9398365233 | BC-B | Ch. Lokesh |
| 6 | 30895A03!a | 2 4 | E | 7287752629 | 6C | Glbt. |
| 7 | 18B91A0358 | 4/4 | E | 9704098988 | BC-B | V.Balayi |
| 8 | 1839140357 | 4/4 | E | 9490666381 | BLB | V-Saikiran. |
| 9 | 191891A 03138 | 3/4 | В | 997 1313762 | BC-D | tiposendra kunas |
| 10 | 191391A0392 | 3/4 | В | 9346302155 | BC-C | K. Vanya Baby |
| 11 | 19395A0304 | | E | 9550237313 | oc | B. Ganeih. |
| 12 | 19 B91 A0395 | | B | 8008180677 | BC-A | k. pavan kum ay |
| 13 | 19B95A0301 | 4/4 | E | 9000799758 | OC | A. Prathal Redy. |
| 14 | 18891A03L1 | | D | 9367216468 | BC-D | R-kisson kurnat |
| 15 | 188912395 | | 0 | 9704789248 | BC-4 | T. Digo Soma low |
| 16 | 181391A03B18 | | D | 6300224342 | BC-D | V.N. y savam. |
| 17 | 191395A03/4 | 414 | E | 6301099905 | se | K. Pokuh |
| 18 | 1813911403B6 | 4/4 | B | 7981668573 | 00 | LV3. A. Rune Sth |
| 19 | 18391A0329 | 4/4 | A | 8919170046 | BC | B. Layerdin Krumasy |
| 20 | 19B91403R8 | 314 | E | 9398319408 | BC | y. Nisok Neelyh |
| 21 | 19891 A0326 | 314 | A | 6281214033 | OC | B. Shanmukh |
| 22 | | | | | | |
| 23 | 2 | | | | | 1020 |
| 24 | | | | | | B. Shanmukh R. Shanmukh Professorianical Englese Professorianical E |
| 25 | | | | | | Profes Nechaning P.O. 14. |
| 26 | | | | | | PARENGINENTESS |
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Outreach of the program Prerana

The eligible students of Mechanical Department participated in the program "Prerana" organized by the Department of Mechanical Engineering. As a result, they procured material, practised well under the guidance of a mentor, and benefitted enormously in preparing themselves for higher education.

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Date: 06-11-2020

The Department of Mechanical Engineering took an initiative to provide **Training for GATE aspirants.** The interested students are instructed to avail this facility. In this regard the 3/4 and 4/4 B. Tech students who registered for GATE examination, Feb 2021 are requested to give their names to the Department coordinator on or before 09-11-2020.

Head of the department

Professor & Head Dept. of Mechanical Engg. S.R.K.R. Engineering College CHINA AMIRAM (P.O.) BHIMAVARAM-534 204.

Program: Training for GATE aspirants

The prime motive of the programme is to encourage students to go for higher education and to support the students who cannot afford to take the training out of the campus.

Photos of the Program



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Outreach of the program Training for GATE aspirants

The Students of Mechanical Department participated in the program **Training for GATE aspirants** organised by the Department of Mechanical Engineering and have learned to master the concepts of Mechanical Engineering. The eligible students have benefitted enormously with this programme.

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Dt: 24-12-2020

CIRCULAR

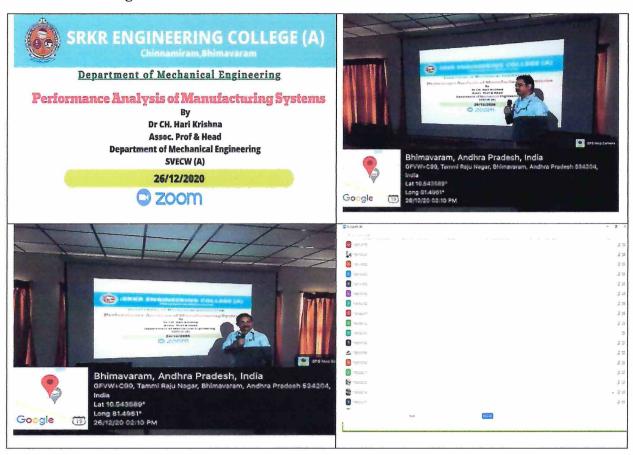
All the students are hereby informed that, the department is going to conduct One Day Workshop on "Performance Analysis of Manufacturing Systems" on 26-12-2020. The speaker and resource person is Dr. CH. Hari Krishna, Assoc.Prof, HOD Mechanical Engineering (SVECW). All the students are instructed to attend the workshop without fail. Venue: Online Zoom link is https://us02web.zoom.ús/j/86012495787

Head of the Department Professor & Head Dept. of Mechanical Engg. S.R.K.R. Engineering College CHINA AMIRAM (P.O.) BHIMAVARAM-534 204.

Program: Performance Analysis of Manufacturing Systems

This Webinar is arranged by department of Mechanical Engineering, SRKREC. As part of this workshop, a lecture is delivered on "Performance Analysis of Manufacturing Systems" by Dr. CH. Harikrishna, Assoc.Prof, HOD Mechanical Engineering (SVECW).

Photos of the Program:



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Outreach of the program Performance Analysis of Manufacturing Systems

The Students of Mechanical Department participated in a One Day Workshop on "Performance Analysis of Manufacturing Systems" which was conducted by the Department of Mechanical Engineering to create awareness among students about the importance of manufacturing Systems and program performance. All the students participated have benefitted enormously.

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Date: 19-03-2021

All the staff and students are here by informed that Department of Mechanical Engineering is organising a webinar on "World Water Day" on 23-03-2021 in association with IE (I) Bhimavaram Local Centre. The keynote speaker Dr. M. Sita Rama Reddy, Professor (Retd) SRKREC (A). Hence, all the staff and students are requested to attend the webinar without fail.

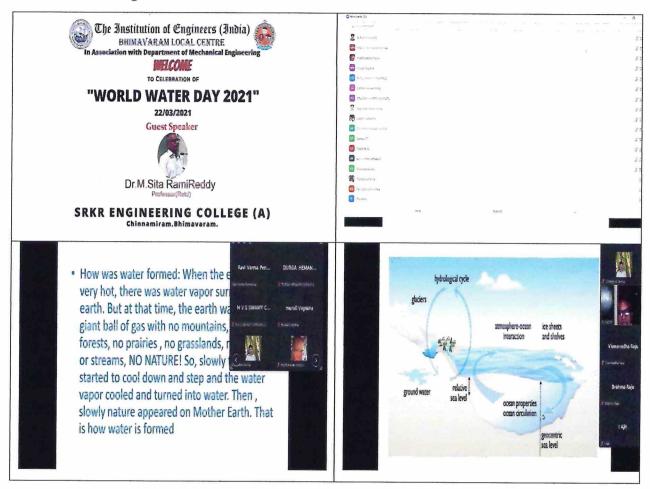
Online Zoom link is https://us02web.zoom.us/j/86012495787

Head of the department
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Program: World Water Day 2021

The theme of World Water Day 2021 is 'Valuing Water'. The value of water is about much more than its price — water has enormous and complex value for our households, food, culture, health, education, economics and the integrity of our natural environment. If we overlook any of these values, we risk mismanaging this finite, irreplaceable resource.

Photos of the Program



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Outreach of the program World Water Day

The Department of Mechanical Engineering organized a Webinar on "World Water Day" to create awareness among students about the importance of water resources and how to increase the ground water levels to protect the environment against water pollution. All the students participated enthusiastically and expressed that they have learnt various things about Water Day.

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DEPARTMENT OF MECHANICAL ENGINEERING

CIRCULAR

Date: 02-06-2021

All the staff and students are here by informed that Department of Mechanical Engineering is organising a webinar on "World Environment Day" on 05-06-2021 in association with IE (I) Bhimavaram Local Centre. The keynote speaker is Shri. N. Siva Kishan, Research Scientist, Centre for Research and Development, SRKREC (A). Hence, all the staff and students are requested to attend the webinar without fail.

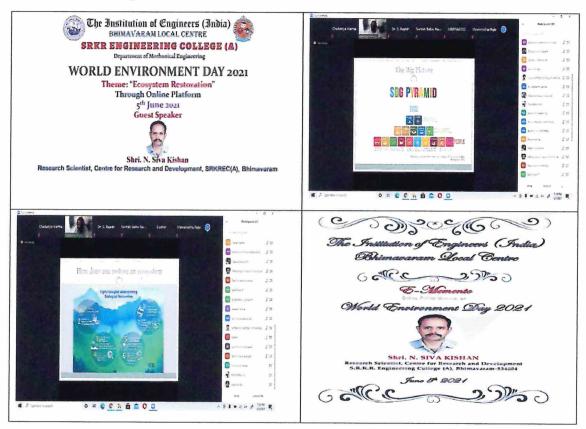
Online Zoom link is https://us02web.zoom.us/j/86012495787

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Program: World Environment Day

World Environment Day (WED) is celebrated annually on 5thJune and is the United Nations' principal vehicle for encouraging awareness and action for the protection of the environment. First held in 1974, it has been a platform for raising awareness on environmental issue such as marine pollution, human overpopulation, global warming, sustainable consumption and wildlife crime. World Environment Day is a global platform for public outreach, with participation from over 143 countries annually. Each year, the program has provided a theme and forum for businesses, non-government organizations, communities, governments and celebrities to advocate environmental causes. The department of Mechanical Engineering, SRKREC organized the programme keeping in view of the above mentioned points.

Photos of the Program



Signature of HOD

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Outreach of the program World Environment Day

The Department of Mechanical Engineering organized a webinar on "World Environment Day" to create awareness among students about the importance of protecting the environment against air pollution and global warming. The students participated in the webinar enthusiastically and expressed that they have developed sensitivity to reducing global warming.

Signature of HOD
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