### BHASKAR INSTITUTE TECHNOLOGY AND SCIENCE

Bandapalli, Ramapuram (m), Rayachoty, Annamaiah (dist)

S.No: 01/2023 June-September, 2023 College code:BITS

# Quarterly News Letter Editor: Dr.ACS Reddy

### 1. Establishment of New Engineering College at Rayachoty

Rayachoty was a town in the Kadapa dist. of Andhra Pradesh before reorganisation of districts and is now under Annamaiah dist with district headquarters and with population of about 50,000 people. Students of Rayachoty and nearby, who want to study engineering have to travel to nearby cities like Tirupati, Kadapa, MadanaPalli and Chennai. This can be a financial and logistical burden for many families. Hence, there is a need of standard engineering college with advanced academic and research facilities in Rayachoty.



The establishment of Bhaskar Institute of Technology and Science (BITS) is a welcome development for the people of Rayachoty, Annamaiah dist. BITS is a private engineering college with world-class facilities. It has a high-qualified and experienced faculty, and well-established laboratories. This will provide local students with the opportunity to study engineering without having to travel away from home.

BITS is located in a prime location in Rayachoty on Rayachoty-kadapa highway and is well-connected by road and rail. The establishment of BITS is a significant step forward for the development of Rayachoty. It will provide local students with the opportunity to pursue their dreams of studying engineering. This will boost the local economy and create new opportunities for employment.

Here are some of the benefits of having a standard engineering college in Rayachoty for rural people:

Improved access to quality education: A standard engineering college will provide rural students with the opportunity to study engineering without having to travel to faraway cities. This will improve access to quality education and make it possible for more students to pursue their dreams of becoming engineers.

Economic development: A standard engineering college will create new jobs and boost the local economy. Students who graduate from the college will be able to find jobs in Rayachoty or nearby cities, which will lead to increased economic activity.

Social upliftment: A standard engineering college will help to uplift the social status of rural people. Students who graduate from the college will be able to get good jobs and improve their standard of living. This will have a positive impact on the entire community.

The establishment of Bhaskar Institute of Technology and Science is a major step forward for the development of Rayachoty. It will provide rural students with the opportunity to pursue their dreams of studying engineering and will boost the local economy.

# 2. Chairman's message

I am delighted to welcome you to BITS Engineering College, Rayachoty.



BITS Engineering College is a newly established engineering college in Rayachoty, Annamaiah dist. We are committed to providing quality engineering education to the rural poor of Annamaiah district.

We have a team of well-experienced and qualified faculty members who are passionate about teaching and making a difference in the lives of our students. Our curriculum is designed to meet the needs of the industry and to prepare our students for successful careers in engineering. We also offer a variety of extracurricular activities to help our students develop their leadership, communication, and teamwork skills.

We believe that every student has the potential to succeed, regardless of their background. We are committed to providing our students with the resources and support they need to achieve their goals. I am confident that BITS Engineering College will be a great success. We have the right team in place, and we are committed to providing our students with the best possible education.

I wish you all the best in your studies.

Manneru Bhaskar, Chairman, BITS Engineering College, Rayachoty.

# 3. Dr. ACS Reddy Taken Charge as Principal

Rayachoty, July 7, 2023: Dr. ACS Reddy took over charge as the Principal of Bhasker Institute of Technology and Science, Rayachoty on July 7, 2023. He is a highly qualified and experienced academician with over 32 years of experience in the field of technical education and industry. He has a Ph.D in Mechanical Engineering from the Osmania University and has held several academic positions, including Professor and Head of the Department, Vice Principal at various engineering institutions in Hyderabad.

Dr. Reddy is a strong advocate of quality education and has a vision to make Bhasker Institute of Technology and Science Rayachoty, a leading institute of higher learning in the state of Andhra Pradesh. He is committed to providing students with a world-class education that will prepare them for successful careers in the  $21^{st}$  century.

In his inaugural address, Dr. Reddy said that he is excited to be a part of Bhasker educational family and is committed to working with the faculty, staff, and students to make the institute a premier institution of higher learning. He said that he would

focus on improving the quality of education, research, and infrastructure at the institute. He also said that he would work to create a vibrant and student-friendly campus environment.



The event was attended by the Sri Manneru Bhaskar, Chairman of the Board of Governors of Bhasker Institute of Technology and Science, the faculty, staff.

In his address, Sri M. Bhaskar, Chairman welcomed Dr. Reddy to the Bhaskar educational family and said that he is confident that Dr. Reddy would lead the institute to greater heights. He said that Dr. Reddy's experience and vision would be invaluable in taking the institute to the next level. Dr. Reddy's appointment as the Principal of Bhasker Institute of Technology and Science is a major step forward for the institute. The faculty, and staff of the institute are excited to work with Dr. Reddy and are confident that he will lead the institute to a great success.

# 4. Committee from SBTET for inspection

A committee from SBTET, Kadapa appointed by Government of Andhra Pradesh visited the campus on 11-07-2023. The committee headed by Mrs. Chintam Jyothi ( Principal and HOD-EEE ), and consistes of Smt. V.Padmaja, Senior lecturer Civil, K. Sudharani, hod-cse, Nama Srinivasa rao (HOD-ECE ), Mr. Dhamodharam from Government Polytechnic for women, Kadapa, thoroughly inspected the institute and verified the facilities. The committee satisfied with the facilities including Faculty, Labs, and Classrooms and recommended through confidential report submitted to Government of AP.









The team inspected the faculty and found that they were qualified and experienced. They also inspected the labs and found that they were well-equipped. The classrooms were also found to be clean and well-maintained.

The SBTET team's positive report is a boost for the BITS Engineering College. The college is now wellpositioned to attract more students and to offer quality education.

"We are satisfied with the facilities at the BITS Engineering College. The faculty is qualified and experienced, the labs are well-equipped, and the classrooms are clean and well-maintained. Smt. Chintam Jyothi.

"We are happy that the SBTET team has satisfied with the facilities at our college. This is a testament to the hard work of our faculty and staff. Dr. A C S Reddy, Principal, BITS

"We are committed to providing quality education to our students. The positive report from the SBTET team is a boost for us and will help us attract more students. Mr. Bhaskar, Chairman, BITS

### 5. FFC Inspection by JNTUA, Ananthapuram



The FFC committee headed by Dr. S.Vasundhara, Principal of JNTUA College of Engineering (Autonomous), Pulivendula along with Sri.S. Sridhar Assistant Professor, JNTUA CEA (Kalikiri) visited the college on

1.08.2023 at 10.00am and veried all documents pertaining to faculty, labs, building and other infrastructure and satisfied with the quality standards of the new college comingup in Rayachoty of Annamaiah dist.

The above all suggestions received from inspection committee are going to be implemented with immediate effect for improved performance in academics of the college.

### 6. New Faculty joining BITS Family

The Principal of BITS was delighted to welcome Smt. V. Sudha Reddy (Asst. Professor of Mathematics), Smt. Ambika (Asst. Professor of English) Ms. Avanthi (Lab Assistant, CSE), Mrs Ambika (English), Mr T Venkata Ratnam(CSE) and Mr Vijaya Bhaskar Reddy on behalf of staff and management to new engineering college and extended his warmest congratulations on joining of theses faculty into BITS family.

The institution strongly believes that they were made significant contributions to their previous institutions, and is excited to see what they will accomplish this new college. We are confident that these faculty will be a valuable asset to this college, and we look forward to working with you.

The institution is committed to provide the students with the highest quality education possible, and believe that the newly joined will help the institute to continue this tradition.

The institution is planned for exciting things for upcoming year and meantime, please take some time to get to know our college and our community. BITS is a close-knit group, and is always happy to welcome new members.

Again, welcome to our new engineering college. We are glad to have you here.

#### Principal

# 7. Courses and Infrastructure Facilities of the College

Engineering is a very significant field, as it plays a vital role in the development of society. Engineers are responsible for designing, constructing, developing new technologies that improve our lives through improved medical devices, computer software and environmental technologies. Engineering is the application of scientific principles to solve practical problems and it encompasses a wide range of

disciplines, including Civil Engineering, Mechanical Engineering, Computer Science and Engineering, Electrical Engineering and Electronics Engineering, Electronics and Communication Engineering, Artificial Intelligence

Intelligence.

BITS Rayachoty offers Electrical and Electronics Engineering (EEE), Electronics and Communication

Engineering (ECE), Computer Science and Engineering (CSE) and Artificial Intelligence (AI). These courses provide students with the knowledge and skills they need to become successful engineers.

The job potential and application of each course studied at BITS Rayachoty varies depending on the discipline. For example,

- 1. Electrical engineers (EEE) work in a variety of industries, including power generation, telecommunications, and manufacturing.
- Computer Science and Engineering (CSE) graduates can work for design, develop, and test computer hardware and software. They work in a variety of industries, including IT, telecommunications, and finance.
- Electronics and Communication (ECE)Engineers can work for design, develop, and test electronic devices and systems. They work in a variety of industries, including telecommunications, consumer electronics, and defense.
- Artificial Engineers (AI) have wide job potential in various areas such as Machine Learning Engineer, Data Scientist, AI Research Scientist, Robotics Engineer, AI Ethicist, Business Intelligence Developer.

Join BITS for serving the society better.

# 8. Bhaskar Institute of Technology and Science Launches New English Communication Lab

Bhaskar Institute of Technology and Science (BITS) recently launched a new English communication lab, designed to help students improve their speaking, listening, reading, and writing skills. The lab is equipped with state-of-the-art facilities, including audio and video recording equipment, as well as a variety of resources to help students learn about different aspects of English communication.

"We are excited to offer our students this new resource," said Dr. ACSReddy, the institute's principal. "We believe that strong communication skills are essential for success in today's globalized world, and this lab will give our students the tools they need to succeed."

The lab offers a variety of classes and workshops, led by experienced faculty members. Students can also access the lab on their own time to practice their skills.

The English communication lab is open to all BITS students. To learn more about the lab or to sign up for a class, please visit the BITS website.

In addition to the state-of-the-art facilities, the lab also offers a variety of audio and video classes. These classes cover a wide range of topics, including:

- 1. Public speaking
- 2. Interviewing skills
- 3. Business communication
- 4. Technical writing
- 5. Grammar and usage

The classes are taught by experienced faculty members, and they are designed to help students improve their communication skills in a variety of contexts.

The English communication lab is a valuable resource for BITS students. It provides them with the tools and skills they need to succeed in their studies and in their careers.

# 9. SVIST Faculty Team Visit to the College

Director of Sri Venkateswara Institute of Science and Technology(SVIST), Kadapa; Dr. A Chanda Obul Reddy, along with K. Hemadri, Asst. Professor & NSS programme coordinator, Sri. Partha Saradhi, HoD-H&S, Mr. Madhava, HOD of Civil Engineering visited the college on 4<sup>th</sup> August 2023. The team interacted with Dr. ACS Reddy, Principal and M. Bhaskar, Chairman of the college and enquired about the progress of the college infrastructure building. They made round in all floors and expressed happy for wide classrooms, free ventilation and effective lighting through large size windows provided for class rooms.





They appreciated the efforts and strong desire of the management in establishing an engineering college at Rayachoty. They felt that the college under able principal can reach to its highest position within a couple of years. The infrastructure and other facilities are excellent; they commented.

### 10. Independence Day Celebrations at BITS

On the occasion of  $77^{th}$  Independence Day, the faculty of Bhaskar Institute of Technology and Science gathered to celebrate the occasion and pledge to serve the nation effectively. The event was held at the college and was attended by all the faculty members.



The event began with the hoisting of the national flag by the Principal of the college. This was followed by a speech by the Principal, in which he highlighted the importance of Independence Day and the need for all citizens to work together to build a strong and prosperous nation.

The faculty members then took a pledge to serve the nation effectively in their respective fields. They vowed to impart quality education to the students, conduct research that would benefit society, and contribute to the nation's development in whatever way they could.

Here is the pledge that the faculty members took: We, the faculty members of Bhaskar Institute of Technology and Science, on this Independence Day, pledge to serve the nation effectively in our respective fields. We will impart quality education to the students and nurture their talents. We will conduct research that will benefit society and contribute to the nation's development. We will be honest and dedicated in our work and uphold the highest standards of professional ethics. We will be role models for the students and inspire them to achieve their dreams. We will work together to build a strong and prosperous nation.

The faculty members' pledge is a commitment to serve the nation and make a positive difference in the lives of the people. It is a reminder of the importance of education and research in nation-building. It is also a call to action for all citizens to work together to build a better future for India.

The event concluded with a vote of thanks.

#### 11. BITS Participation in Azadi ka Amrit Mahotsav Celebrations

Bhaskar Institution of Technology and Science has participated in the Azadi ka Amrit Mahotsav and all the staff obtaining of certificates really signify their love towards the nation. The Azadi ka Amrit Mahotsav is a nationwide celebration of 75 years of India's independence. It is an opportunity for all Indians to come together and reaffirm their commitment to the ideals of the nation. By participating in the Mahotsav, the staff of Bhaskar Institution of Technology and Science are showing their love for the country and their pride in its history and achievements. The certificates that they have obtained are a testament to their efforts and a recognition of their contribution to the celebration.



The Azadi ka Amrit Mahotsav is a significant event in the history of India. It is a time to reflect on the past, celebrate the present, and look to the future. The participation of the staff of Bhaskar Institution of Technology and Science is a valuable contribution to this celebration. It shows that they are committed to the ideals of the nation and that they are proud to be Indians.

#### 12. College Brochure Releasing

The Bhskar Institute of Technology and Science (BITS) held a brochure releasing event on August 22, 2023. The event was attended by the staff, principal, and chairman of the institute.

The brochure was released by the chairman of the institute, Mr. Manneru Bhskar, chairman of the institution. In his speech, Chairman highlighted the institute's vision and mission and idea behind the establishment of institute in Rayachoty and its plans for the future. He also stressed the importance of technical education and its role in nation building.

The principal of the institute, Dr. A C S Reddy, gave a brief overview of the institute's academic programs. He highlighted the institute's focus on research and innovation. He also spoke about the institute's commitment to providing quality education to its students. The staff of the institute also participated in the event.



The brochure releasing ceremony was a success. It was a great opportunity for the institute to showcase its achievements and its plans for the future. It was also an opportunity for the staff and students of the institute to come together and celebrate their achievements.

# 13. Well Designed Logo for BITS

A well-designed college logo can be a valuable asset for an engineering institution. It can help to represent the institution identity, attract prospective students, build brand recognition, and promote institution spirit and values.

A well-designed logo can:

- Create a sense of identity: The logo can help students, faculty, and staff feel a sense of belonging to the engineering institution. It can also help to distinguish the institution from other institutions.
- 2. Convey the institution's values: The logo can be designed to reflect the institution's core values, such as innovation, creativity, and collaboration. This can help to attract prospective students who are looking for an engineering education that aligns with their own values.



- Empower students: The logo can serve as a source of inspiration and motivation for students.
   It can remind them of the institution's high standards and its commitment to excellence.
- 4. Build community: The logo can be a rallying point for the engineering institution's community. It can be used to promote institution spirit and to foster a sense of belonging.

The newly established Bhasker Institute of Technology and Science (BITS) has designed an impressive logo that reflects the college's values and mission. The logo features a gear, which symbolizes engineering and innovation and committed to preparing students to be global engineers who can solve the world's most pressing problems.

14. Easy remember four digit code (BITS) as APEAPCET admissions code

The four digit code BITS is a good choice for Bhaskar Institute of Technology and Science, Rayachoty, Annamaiah dist. for the APEAPCET admission process. The code is easy to recognize and remember, the code flow is good and logical, and the code BITS is already famous in public, which is an added advantage.

- Easy Recognition and Rememberability: The four digit code BITS is short and easy to remember. The letters are all distinct and there are no repeating numbers. This makes the code easy to recognize and remember, even for people who are not familiar with Bhaskar Institute of Technology and Science.
- 2. Good Code Flow: The four digit code BITS has a good code flow. The letters flow smoothly from one to the next and there are no awkward or unexpected gaps. This makes the code look and feel natural, which is important for a code that will be seen by a lot of people.
- 3. Famous Code: The four digit code BITS is already famous in public. It is the acronym for Birla Institute of Technology and Science, a wellknown university in India. This gives the code BITS an added advantage, as it will be familiar to many people.

The four digit code BITS is a good choice for Bhaskar Institute of Technology and Science for the APEAPCET admission process. The code is easy to recognize and remember, the code flow is good and logical, and the code BITS is already famous in public, which is an added advantage.

# 15. Importance of Regular Publication of College News Letter

The National Assessment and Accreditation Council (NAAC) is a government body that assesses and accredits universities and colleges in India. NAAC considers a number of factors in its assessment, including the college's academic programs, infrastructure, and student outcomes.

College newsletters can play an important role in NAAC assessment. A well-written newsletter can demonstrate to NAAC that the college is effectively communicating with its stakeholders, including students, faculty, staff, alumni, and the wider community.

A newsletter can also highlight the college's academic achievements, extracurricular activities, and community outreach efforts.

Here are some of the specific ways in which college newsletters can be important for NAAC assessment:

- 1. Demonstrate communication with stakeholders: NAAC looks for evidence that colleges are effectively communicating with their stakeholders. A college newsletter can be a great way to do this by sharing news and updates about the college's activities and accomplishments.
- Highlight academic achievements: NAAC is interested in colleges that are achieving high standards of academic excellence. A college newsletter can highlight the college's academic achievements, such as student success rates, research output, and faculty awards.
- Promote extracurricular activities: NAAC also values colleges that offer a vibrant extracurricular life for students. A college newsletter can highlight the college's extracurricular activities, such as clubs, sports, and student organizations.
- 4. Highlight community outreach efforts: NAAC believes that colleges should be engaged with their communities. A college newsletter can highlight the college's community outreach efforts, such as volunteer work, partnerships with local businesses, and educational programs for the public. In addition to these specific benefits, college newsletters can also help to promote the college's brand and reputation. A well-written newsletter can make the college seem more attractive to prospective students, faculty, and staff.

Overall, college newsletters can be a valuable tool for NAAC assessment. By effectively communicating with stakeholders, highlighting academic achievements, promoting extracurricular activities, and highlighting community outreach efforts, college newsletters can help colleges to demonstrate their commitment to excellence.

Tips for writing a college newsletter that will effective

1. Make sure the newsletter is well-written and error-free.

- 2. Use clear and concise language.
- 3. Highlight the college's key strengths and accomplishments.
- 4. Use visuals to break up the text and make the newsletter more engaging.
- 5. Share quotes from students, faculty, and staff.
- 6. Promote the college's website and social media channels.

By following these tips, colleges can create college newsletters that will help them to achieve high NAAC scores.

#### 16. Free Laptop Offer to Students

Bhaskar Institute of Technology and Science (BITS) is pleased to announce a free laptop offer to all engineering students admitted to the college for the 2023-2024 academic year. The offer is being made as an encouragement and token of gift on the occasion of the first year of inception of the college.

We are excited to offer this free laptop to our students, said Dr. ACSReddy, Principal of BITS. We believe that this will help our students to succeed in their studies and in their future careers.



The free laptop offer is part of BITS' commitment to providing its students with the best possible education. The college believes that access to technology is essential for success in engineering education. The free laptop offer will help to ensure that all students at BITS have the tools they need to succeed in their studies.

# 17. Profile of Faculty Teaching B. Tech (CSE) Classes

 Dr. A C S Reddy, M. Tech(PEM), M. Tech(Prodn), Ph.D(OU), MIE

Dr. A C S Reddy is a mechanical engineer with a doctorate degree from Osmania University. He also holds a B.Tech in Mechanical Engineering and M.Tech in Production Engineering from JNTU Andhra Pradesh. He has 23 years of teaching experience at the undergraduate and postgraduate levels, and 12 years of industry experience in the areas of manufacturing, quality control, and project management. He has published 12 international journal papers and attended many workshops. He has also organized workshops and is a member of the Indian Institute of Engineers (IE).



Dr. ACSReddy is a highly experienced and qualified engineer with a proven track record in teaching, research, and industry. He is passionate about engineering education and is committed to helping students develop the skills and knowledge they need to succeed in their careers. He is also a strong advocate for lifelong learning and is always looking for ways to improve his own skills and knowledge.

Dr. ACSReddy is a valuable asset to the engineering community and is sure to continue to make significant contributions in the years to come.

#### 2. Mr. Vijaya Bhaskar Reddy, M.Tech(ECE)

Mr. Vijaya Bhaskar Reddy is an expert in a variety of ECE topics, including embedded systems, VLSI design, robotics and automation, wireless communication, signal and image processing, and communication systems. He

is passionate about teaching and mentoring students.



Mr. Vijaya Bhaskar Reddy has obtained Master of Technology in Electronics and Communication Engineering from a reputed institute and having over 13 years of teaching experience in various engineering colleges. He has published four journal papers in top academic journals and attended 14 workshops and conferences on cutting-edge ECE topics. He is the recipient of the best guide award for B.Tech projects.

He is an expert in embedded systems, VLSI design, robotics and automation, wireless communication, signal and image processing, and communication systems Passionate about teaching and mentoring students.

#### 3. Mr. T Venkata Ratnam, M.Tech(CSE)-MITS

Mr. T Venkata Ratnam is an Assistant Professor of Computer Science and Engineering, received M. Tech degree in Computer Science from MITS, one of the top engineering college in Andhra Pradesh. He is proficient in core Java, HTML, and Oracle 8i. He has about 10 years of teaching experience in various engineering colleges. He is a committed faculty and is passionate about teaching.

He has taught core Java, HTML, and Oracle 8i at various engineering colleges in Andhra Pradesh. He has a proven track record of helping students learn and succeed in these subjects. He is known for his clear and engaging teaching style. He is always willing to go the extra mile to help his students.



#### 4. Mrs. Ambika M.A (English)

Mrs. Ambika Dhar is a highly qualified and experienced English teacher with a proven track record of success in teaching engineering students. She has a Master of Arts Degree in English and has been teaching English to engineering students. She is passionate about teaching and is committed to helping her students succeed.

#### Strengths:

a) Mrs. Ambika is an excellent communicator. She is able to clearly explain complex concepts in a way that her students can understand.



- b) She is patient and understanding. She is able to work with students of all levels and abilities.
- c) She is creative and engaging. She uses a variety of teaching methods to keep her students interested and engaged.
- d) She is organized and efficient. She is able to effectively manage her time and resources.

Overall Mrs. Ambika is an excellent English teacher who is passionate about her work. She is

committed to helping her students succeed and she has a proven track record of success.

S.No	Name	Dsignation	Qualification	Exp.(Yrs)
1	Dr. ACS Reddy	Professor	M.Tech,Ph.D	30
2	Dr.Amith Kumar	Asst. Professor	M.sc, Ph.D	5
3	Mr.T V Ratnam	Asst.Professor	M.Tech(CSE)	10
4	Mr.Vijaya Bhaskar Reddy	Asst. Professor	M.Tech(ECE)	12
5	Mrs. Sudha reddy	Asst.Professor	M.Sc(Maths)	10
6	Mrs. Ambika	Asst. Professor	M.A (Eng.)	10

#### Mr. Y Rama Mohan

Mr Y Rama Mohan has a Master of Arts in Sociology and a decade of professional experience in human relations. This makes him well-qualified to work in a variety of fields, such as education, social work, and business.

His experience in human relations is particularly valuable, as it means that he has a deep understanding of how to interact with people from different backgrounds and cultures. This ability is essential in today's globalized world, where we are increasingly working with people from all over the globe.



Mr. Mohan's strong academic background in sociology also gives him a unique perspective on human behavior and social dynamics. This knowledge is invaluable in any field where working with people is required.

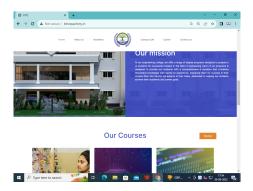
Overall, Mr. Rama Mohan is a highly qualified and experienced professional with a strong track record in human relations. He is an asset to any team or organization.

### 18. Well-Designed Website for College:

A well-designed website www.bitsrayachoty.in has been developed our newly established engineering college.

Here are some of the key features:

- It can help to create a positive first impression.
   When prospective students and their families are
   looking for information about a college, they will
   likely visit the college's website first. A well designed website that is easy to navigate and
   informative can make a great first impression
   and help to attract more students.
- 2. It can help to improve search engine optimization (SEO). A well-designed website that is optimized for search engines can help to improve the college's ranking in search results. This can make it easier for prospective students to find the college's website when they are searching for information about engineering colleges.
- 3. It can help to build trust with prospective students and their families. A well-designed website that projects an image of professionalism and trustworthiness can help to build trust with prospective students and their families. This can make them more likely to choose the college for their child's education.
- 4. It can help to promote the college's programs and services. A well-designed website can be used to promote the college's programs and services to prospective students and their families. This can help to increase the college's visibility and attract more students.
- 5. It can help to improve communication with students and their families. A well-designed website can be used to communicate with students and their families about important information, such as academic policies, financial aid, and campus events. This can help to keep students and their families informed and engaged.



The website www.bitsrayachoty.in for BITS Rayachoty is well-designed and informative. It includes a clear and concise overview of the college's programs, facilities, and faculty. The website is also easy to navigate and includes a variety of helpful resources for prospective students and their families.

Overall, the website for BITS Rayachoty is well-designed and informative.

# 19. A Well-Framed JNTUA Revised Syllabus- R23

The revised syllabus R23 for Engineering colleges under JNTUA has been designed to meet the needs of the industry and inculcate human values in students. The syllabus includes a number of new features, such as:

- A greater focus on practical skills and problemsolving abilities.
- More emphasis on interdisciplinary learning.
- Increased opportunities for students to participate in extracurricular activities, such as yoga, meditation, and plantation.
- A new course on Indian Constitution, which is essential for all students, regardless of their stream.
- The syllabus has been developed in consultation with industry experts and academicians, and it is expected to produce graduates who are wellrounded and employable.
- Focus on practical skills and problem-solving abilities: The syllabus includes a number of new courses and projects that are designed to give students hands-on experience in engineering principles and applications. For example, all students are now required to take a course on engineering design, and they are also given the opportunity to participate in a capstone project that allows them to apply their skills to a realworld problem.
- More emphasis on interdisciplinary learning: The syllabus has been designed to encourage students to learn from different disciplines. For example, all students are now required to take a course on communication skills, and they are

also encouraged to take elective courses from other departments, such as business, economics, or humanities.

- Increased opportunities for extracurricular activities: The syllabus includes a number of new extracurricular activities that are designed to help students develop their soft skills and personality. For example, all students are now required to participate in a yoga and meditation program, and they are also encouraged to participate in plantation drives.
- New course on Indian Constitution: The syllabus includes a new course on Indian Constitution, which is essential for all students, regardless of their stream. This course will help students understand the basic principles of the Indian Constitution and how it works. Overall, the revised syllabus R23 is a significant improvement over the previous syllabus. It is designed to produce graduates who are well-rounded and employable, and it is also expected to help students develop their soft skills and personality.

The additional benefits to the students with the revised syllabus are:

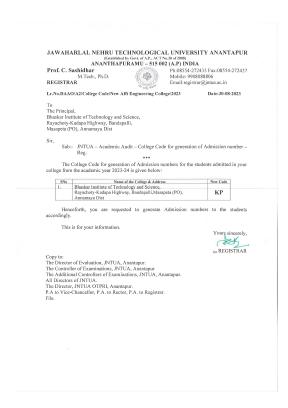
- It will help students to develop the skills and knowledge that are required by the industry.
- It will inculcate human values in students, such as teamwork, communication, and problem-solving skills.
- It will help students to develop their personality by participating in extracurricular activities.
- It will help students to understand the Indian Constitution, which is essential for all citizens.
- The revised syllabus has been welcomed by students, parents, and industry experts.
- It is expected to make a positive impact on the quality of Engineering Education in Andhra Pradesh and under JNTUA in particular.

20. A Two Digit University Code KP -Assigned to BITS

The two-digit code KP is assigned to Bhaskar Institute of Technology and Science Rayachoty by the Jawaharlal Nehru Technological University, Anantapur (JNTUA) in September 2023. The symbol was assigned after the college met all the required criteria, such as having adequate infrastructure, qualified faculty, and a good academic record.

The assignment of the KP code is a significant milestone for Bhaskara Institute of Technology and Science Rayachoty. It will allow the college participate in all university-level activities. The symbol will also help to improve the college's visibility and reputation.

The college management is grateful to JNTUA for assigning the symbol KP. They are confident that the college will continue to grow and achieve greater heights in the years to come.



It provides students with access to university facilities and resources. The assignment of the symbol KP is a positive development for Bhaskar Institute of Technology and Science Rayachoty. It is a recognition of the college's commitment and has potential to become a leading engineering college in this Annamaiah Dist.

# 21. Participation of BITS faculty in Energy Literacy program

The participation of BITS faculty in the energy literacy training organized by the Energy Swaraj Foundation is a good sign of faculty development.

The training program covered a wide range of basics related to energy, including energy efficiency, renewable energy, solar energy and energy policy. This will help the faculty to better understand the challenges and opportunities of the energy sector, and to develop the skills they need save energy and to teach their students about energy.



In addition, the training program provided the faculty with an opportunity to network with other professionals in the energy sector. This will help them to stay up-to-date on the latest developments in the field, and to learn from each other's experiences.

The participation in the training program is a sign that the faculty is committed to professional development. This will make them more attractive to employers and will help them to advance their careers.

# 22. Significance of Three weeks Induction Programme for I B. Tech joined students

A three-week induction program for engineering aspirants can be a valuable experience for students in many ways. Here are some of the advantages:

 Helps students transition to college life. The transition from high school to college can be a big adjustment for many students. A threeweek induction program can help students get familiar with their new surroundings, meet their

- new classmates and professors, and learn about the college's policies and procedures.
- Provides information about the engineering curriculum. The induction program can give students a overview of the engineering curriculum, including the different courses they will need to take and the skills they will need to develop. This information can help students make informed decisions about their academic goals.
- Foster teamwork and collaboration. The induction program can provide opportunities for students to work together on projects and activities.
   This can help them develop teamwork and collaboration skills, which are essential for success in engineering.
- 4. Encourages professional development. The induction program can provide students with information about professional development opportunities, such as internships, scholarships, and competitions. This information can help students start planning their careers early.
- 5. Promotes personal growth and development. The induction program can also provide opportunities for students to grow and develop personally. This can be done through activities such as leadership training, stress management workshops, and community service projects.
- 6. Orientation sessions can provide information about the college's history, mission, and values. They can also cover topics such as academic policies, financial aid, and student services.
- 7. Campus tours: These tours can help students familiarize themselves with the college's facilities, such as the library, classrooms, and computer labs. They can also learn about the college's extracurricular activities and student organizations.
- 8. Meet-and-greet with faculty and staff: These events can give students the opportunity to meet their professors and other staff members. This can help them build relationships with people who can support them throughout their studies.

- 9. Skills workshops: These workshops can help students develop the skills they need to succeed in engineering, such as problem-solving, critical thinking, and communication.
- 10. Teamwork exercises: These exercises can help students learn how to work effectively with others. item Professional development workshops: These workshops can provide information about professional development opportunities, such as internships, scholarships, and competitions.
- 11. Leadership training: This training can help students develop the skills they need to be leaders, such as public speaking, conflict resolution, and decision-making.
- Stress management workshops: These workshops can help students learn how to manage stress, which is important for success in engineering.
- Community service projects: These projects can help students give back to their community and learn about the importance of social responsibility.

A well-designed three-week induction program can be a valuable experience for engineering aspirants. It can help them transition to college life, learn about the engineering curriculum, develop teamwork and collaboration skills, and promote personal growth and development.

### 23. Teacher's Day Celebrations at BITS

The celebration of Teachers' Day at Bhaskar Institute of Technology and Science (BITS), Rayachoty was a success. The program was held on September 5, 2023, the birth anniversary of Dr. Sarvepalli Radhakrishnan, who was a great teacher and philosopher.

The program was attended by the Chairman, Principal and Staff of the college. The Principal, Dr. ACS Reddy, delivered the welcome address. He highlighted the importance of teachers in society and thanked them for their dedication and hard work.

The Staff and Chairman also spoke on the occasion. They stressed the need for quality education and urged the students to work hard to achieve their goals.

The celebration of Teachers' Day at BITS was a fitting tribute to the teachers who have played a vital role in shaping the lives of the students. It was also a reaffirmation of the college's commitment to providing quality education to all students, regardless of their financial background.





The event was a huge success. It was a day to celebrate the teachers and their contribution to society. It was also a day to reaffirm the college's commitment to providing quality education to all students.

# 24. BITS Principal Honoured at Teacher's Day Meeting at SSITS

Principal of this college attended Teachers' Day celebrations conducted on 5th September 2023 at SSITS, Rayachoty as per the guidelines and direction of Dr. M.Sudhakar Reddy, Asst. Director. Our Principal Dr ACS Reddy honored with memento and shawl for his profound appreciable teacher qualities.

The Principal of our college, Dr. ACSReddy, attended the Teachers' Day celebration held at SSITS, Rayachoty on 5th September 2023. The event was organized by the students and faculty of Sri Sai Institute of Science and technology, Rayachoty to express their gratitude to the teachers for their selfless service.

Dr. ACS Reddy was honored with a memento and shawl for his profound and appreciable teacher qualities. He was praised for his dedication to teaching, his commitment to excellence, and his ability to inspire students.



In his acceptance speech, Dr. ACSReddy thanked the students and faculty for the honor. He said that he was humbled and grateful to be recognized for his work. He also spoke about the importance of teachers and their role in shaping the future of our society.

The event was also a fitting tribute to the teachers of SSITS. It was a day to celebrate their hard work and dedication, and to thank them for all that they do. The event was a success under the administration of Dr. M. Sudhakar Reddy, Asst. Directior of SSITS.

### 25. New Academic Calendar for B. Tech I Year Students Released by JNTUA

New Academic Calendar for B. Tech I Year Students Released by  ${\sf JNTUA}$ 

The Jawaharlal Nehru Technological University Anantapur (JNTUA) has released a new academic calendar for B.Tech I year students of all branches. The calendar is effective from the academic year 2023-24.

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AWAHARLAL NEHRU TECHNOLOGICA	L UNIVERSITY ANANTAPUR	ANANTHAPURAM
ACADEMIC	CALENDAR 2023-24	
	ar I & II Semesters 3 admitted batch)	
Description	From To	No. of weeks/days
Induction Program (Zero semester)	31.08.2023 to 12.09.2023	(02 weeks)
	Semester	
Commencement of Class work	13.09.2023	-
Instruction Period for the Semester	13.09.2023 to 04.01.2024	(16 weeks)
Examinations:		(00.5)
I Mid-term Examinations II Mid-term Examinations	13.11.2023 to 15.11.2023	(03 Days)
End laboratory Examinations:	02.01.2024 to 04.01.2024	(03 Days)
Preparation Holidays	05.01.2024 to 10.01.2024 11.01.2024 to 17.01.2024	(01 week)
End Theory Examinations:	18.01,2024 to 29.01,2024	(01 week)
Commencement of Class Work for T		(
Year B.Tech II semester	30.01.2024 (Tuesday)	
Declaration of results for I-I	24.02.2024	
	I Semester	
Commencement of Class work	30.01.2024	-
I <sup>st</sup> spell of Instruction Period for the Semester	30.01.2024 to 04.05.2024	(14 weeks)
Summer vacation	05.05.2024 to 31.05.2024	(4 weeks)
II <sup>nd</sup> spell of Instruction Period for the Semester	01.06.2024 to 16.06.2024	(2-weeks)
E	kaminations	
I Mid-term Examinations	11.03.2024 to 13.03.2024	(03 Days)
II Mid-term Examinations	13.06.2024 to 15.06.2024	(03 Days)
End laboratory Examinations:	17.06.2024 to 23.06.2024	(01 week)
	24,06,2024 to 06,07,2024	(
End Theory Examinations:	24.00.2024 10 00.07,2024	(02 weeks)
Commencement of Class Work for II Year B.Tech I semester	08.07,2024 (Monday)	
Declaration of results for I-II	31.07.2024	
<ul> <li>The Mid-term Examinations should be</li> <li>For slippage of 90 instruction day</li> <li>compensation can be made by condu- other holidays, except on National Ho</li> </ul>	ys in 16 weeks due to any u cting class work on second Sati	mavoidable reason urdays, Sundays ar
Date: 29.08.2023	DIRECTOR C	Signed by Eddula Reddy FEXAL 24 TE 2023

Classwork is running regularly following the calendar at JNTUA. The faculty are well planned to follow the university schedules for the completion of the syllabus in time.

Key Highlights of the New Academic Calendar

The academic year will begin on August 31, 2023, and end on July 07, 2024. There will be two semesters, each of which will have 16 weeks of instruction. The first semester will begin on September 13, 2023, and end on January 29, 2024. The second semester will begin on January 30, 2024, and end on June 23, 2024.

There will be two mid-semester examinations, one in each semester. The final examinations will be held in June 2024.

The new academic calendar is a significant improvement over the previous one.

#### 29. STAFF MEETING ON 08.09.2023

A staff meeting was held today,08.09.2023 at the principal's chamber to discuss the academic calendar, timetable, student admissions, and staff attendance. The meeting was attended by the following staff members:

- 1. Dr. ACSReddy, Principal.
- 2. Mr. NP Vijaya Bhaskar Reddy, Asst. Professor, ECE

- 3. Mrs. V. Sudha Reddy ,Asst. Professor, Maths
- 4. Mr. Tangala Venkata Ratnam
- 5. Mrs. D.Ambika, Asst. Professor, English
- 6. Mr. Tirumala Kumar, Technical assistant
- 7. Mr. Y. Rammohan, Library Asst.

The following resolutions were derived and approved in the meeting

- Class work beginning: The academic calendar was discussed in detail. The meeting agreed that the class work to start on on September 13, 2023.
- 2. Timetable: The timetable for the upcoming semester was also discussed and Mr. T Venkata Ratnam agreed to take responsibility for time table I/C. The meeting agreed that the timetable will be finalized and circulated to all staff members by 09.09.2023.

#### 3. Student Admissions

The meeting also discussed the issue of student admissions. The meeting agreed to reach the message of existing of new engineering college to the students maximum possible before second counselling.

#### 4. Staff Attendance

The meeting also discussed the issue of staff attendance. The meeting agreed that all staff members are required to maintain a 90 % attendance record. Any staff member who falls below this threshold will be subject to disciplinary action.

#### 5. Resolution for College Timings

The meeting also resolved that the college timings will be from 9:20 AM to 4:30 PM, from Monday to Friday. The meeting agreed that this will help to improve student learning outcomes.



Overall, the meeting was productive and all the important issues were discussed. The meeting agreed on a number of resolutions that will help to improve the functioning of the college.

#### 30. STAFF MEETING ON 22.09.2023

A staff meeting was held today,21.09.2023 at the principal's chamber to discuss the academic calendar, timetable, student admissions, and staff attendance. The meeting was attended by the following staff members:

- 1. Dr. ACSReddy, Principal
- 2. Dr. Amith Kumar, Asst. Professor, H&S,
- 3. Mr. Vijaya Bhaskar Reddy, Asst. Professor, ECE
- 4. Mrs. Sudha Reddy ,Asst. Professor, Maths
- 5. Mrs Ambika, Asst. Professor, English
- 6. Mr. Tirumala Kumar, Technical assistant
- 7. Mr. Rama Mohan, Library Asst.
- 8. Mrs. Avanthi. Lab asst.

In staff meeting, it is discussed mainly about admissions in second phase counselling, induction program and beginning of class work. Overall, the meeting was productive and the following resolutions were passed. It is agreed on a number of resolutions that will help to improve the functioning of the college.

1. Class work should start by the earliest and classes should run effectively, once started

- 2. Activity based learning should be recommended. Faculty must submit the material for I unit by 30.09. 2023 and should be get it approved in the next faculty meeting. No content should be delivered to the students without approval of the same in the faculty meeting.
- Dr. Amith kumar has been recommended for HOD in the meeting and it is approved.
- 4. Mr T. Venkata Ratnam will be the HOD-I/C and assists HOD in all academic activities.
- 5. Mr. Y. Rama Mohan is responsible for maintenance of library and looking after in providing lunch from nursing college.
- 6. Mr. Tirumal Kumar is responsible for scholarship issues and JNTUA affiliation works in addition to the duties assigned to him through letter no BITS/staff/duties/1 dated 22.09.2023.



- 7. Mr N.P. Vijaya Bhaskar Reddy will look after Examinations, conducting of mid examinations, records. maintenance, control in examination department.
- 8. Mrs. D. Ambika is English communications lab I/C.
- 9. Mrs. P. Avanthi will be the in charge for computers lab.
- Mr. Rama Mohan will be the in charge for Library and English communications lab maintenance.
- 11. Faculty ID cards should be get it ready by the earliest.

# 30. SPECIAL INAUGURAL PUJA ON 25.09.2023

a special inaugural puja was held to mark the beginning of a new academic year and to pray for the success of all students and staff. The priest performed a series of rituals, including chanting mantras and offering prayers to the gods. He also blessed the students and staff with holy water and other sacred items.

The puja was a well-attended event, and all participants were deeply moved by the experience. The priest's blessings and the positive energy of the puja have created a sense of optimism and excitement for the new academic year.



The summary of the key points of the program are:

- Special inaugural puja of Bhaskar Institute of Technology and Science was held on September 26, 2023. All Staff, students, and management family members were attended the puja. The Priest Sri Venkatramana from Venkateswara Swamy temple, Masapet were performed special rituals.
- 2. The priest performed a series of rituals, including chanting mantras and offering prayers to the gods. He also blessed the students and staff with holy water and other sacred items.
- The puja was a well-attended event, and all participants were deeply moved by the experience.
   The priest's blessings and the positive energy of the puja have created a sense of optimism and excitement for the new academic year.

#### Editorial aboard

1. Dr ACS Reddy

3. Mrs Ambika



WE WANT THE EDUCATION BY WHICH THE CHARACTER IS FORMED, STRENGTH OF MIND IS INCREASED, THE INTELLECT IS EXPANDED, AND BY WHICH ONE CAN STAND ON ONES OWN FEET