

॥ ज्ञानं इमे ह्युपपदेह ॥



ADICHUNCHANAGIRI  
UNIVERSITY



**BEST PRACTICES**

**Adichunchanagiri University**

Medical Science | Engineering | Nursing | Pharmacy | Commerce | Management | Education | Natural Sciences

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## A Joint Venture of Technocarts & Math, an initiative of Adichunchanagiri University

# Jnana Vignana Tantragnana Mela

### Jnana Vijnana Tantrajana Mela: Bridging Knowledge, Innovation, and Sustainable Development

On the eve of the 72nd Pontiff of Sri Adichunchanagiri Mahasamsthana Math's Annual Coronation Ceremony, a unique event unfolds – the Jnana Vijnana Tantrajana Mela (JVTM). This vibrant gathering embodies the visionary ideals of His Holiness Jagadguru Sri Sri Sri Dr. Nirmalanandanatha Mahaswamiji, an IITian who bridges the worlds of Science, Spirituality, and Service. The JVTM celebrates the interplay of Jnana (Wisdom), Vijnana (Science), and Tantrajana (Technology), reflecting Mahaswamiji's belief that this synergy empowers young minds to explore the world through a scientific lens while nurturing their spiritual growth. This exploration holds the key to addressing global challenges and fostering sustainable development.

The JVTM serves as a platform that ignites the flames of curiosity in students of higher education across the State. Through engaging Science & Technology Exhibitions, compelling PowerPoint Presentations, and stimulating Quiz Competitions, participants delve deeper into the wonders of science and technology. This interactive platform encourages them to think critically, innovate, and envision solutions for a better tomorrow.

The JVTM goes beyond mere competition, honoring outstanding contributions in the field of science and technology with the prestigious Sri Adichunchanagiri Mahasamsthana Math "Vijnatham Award." This recognition inspires individuals to continue their pursuit of knowledge and innovation, contributing to a brighter future for all. Such recognition is also intended to inspire future generations to pursue their passions and make a difference. The Jnana Vijnana Tantrajana Mela is more than just an event; it's a celebration of progress, where ancient wisdom meets modern advancements. It's a testament to the transformative power of knowledge, a beacon of hope for a future built on scientific understanding, spiritual awareness, and a commitment to serving humanity.

### Objectives in Harmony with SDGs

The JVTM's objectives directly address several SDGs:

- **Quality Education (SDG 4):** The event fosters a culture of scientific thinking, critical analysis, and innovation among students. Through presentations, competitions, and expert talks, it provides a platform for students to expand their knowledge base and develop essential 21st-century skills.
- **Decent Work and Economic Growth (SDG 8):** By encouraging students to explore solutions for societal needs and inspiring them towards careers in science and technology, the JVTM helps prepare a future workforce equipped to tackle complex challenges.
- **Industry, Innovation and Infrastructure (SDG 9):** The event showcases student projects that utilize technology for social good. This fosters a culture of innovation and entrepreneurship, potentially leading to the development of solutions for sustainable development.
- **Responsible Consumption and Production (SDG 12):** Themes like environmental issues and climate change encourage students to think about sustainable practices and develop solutions that minimize environmental impact.
- **Partnerships for the Goals (SDG 17):** The JVTM brings together students, institutions, and organizations, fostering collaboration and knowledge exchange, crucial for achieving the SDGs.



## **The JVTM achieves its goals through a multifaceted approach:**

- **Exposure to Latest Trends:** Students are exposed to the latest advancements in science, technology, and social issues through presentations, exhibitions, and interactions with experts.
- **Blending Disciplines:** The event breaks down silos between disciplines, encouraging students to see the connections between science, spirituality, and technology. This fosters a holistic approach to problem-solving.
- **Scientific Analysis of Religion:** The JVTM promotes a scientific analysis of religion, encouraging critical thinking and a deeper understanding of the role of spirituality in human life.
- **Scientific Thinking:** The event cultivates a culture of scientific thinking among students, motivating them to approach problems with a data-driven and evidence-based approach.
- **Problem-Solving Skills:** Competitions and presentations encourage students to identify and address societal challenges, fostering a sense of responsibility and a desire to make a positive impact.
- **Environmental Awareness:** Themes like "Environmental Issues" raise awareness about environmental degradation and inspire students to find solutions for a sustainable future.
- **Future Vision:** The event encourages students to envision the future of the nation and their role in building a more sustainable and equitable society.

## **Adichunchanagiri University's Jnana Vijnana Tantrajana Mela (JVTM) Fostering Holistic Learning through Knowledge Exchange**

Adichunchanagiri University (ACU) has been instrumental in organizing the JVTM since its inception. The Jnana Vijnana Tantrajana Mela (JVTM) aims to enrich the educational experiences of students by exposing them to expert talks, Model Presentations, Quiz, PPT Presentations etc., across various disciplines. The objective of JVTM is to enhance students' knowledge, provide insights into diverse subjects, and contribute to their overall academic and personal growth. This event serves as a platform for students to engage with experts from various fields, broadening their horizons and fostering a deeper understanding of different academic and professional disciplines.

### **Impact and Participation**

**Participation and Reach:** Since 2019, JVTM has seen significant participation, with **4,563 students and 337 colleges from across Karnataka and India taking part in the event.** The large-scale involvement of students highlights the growing recognition and impact of JVTM as a crucial educational initiative.

**Faculty Involvement:** A total of **976 faculties** have played a pivotal role in shaping and inspiring the ideas of students. These educators have not only provided valuable insights but have also mentored students, helping them to better understand complex concepts and apply them in practical scenarios.

**Organizational Support:** The success of JVTM can be attributed to the participation of over 13 government and private organizations. Esteemed institutions such as **ISRO, Visvesvaraya Industrial & Technological Museum, Volvo, BARC Mumbai, HAL, KSCST, BOSCH, MSME, Karnataka State Council for Science & Technology, Titan, Agastya International Foundation, and Farmland Rain Water Harvesting have been actively involved.** Their participation has added immense value to the event, providing students with exposure to real-world applications and innovations.

**Participation:** Around **50,000 plus students, academicians and the general public** have visited the exhibitions so far.

**Financial Investment:** To ensure the smooth execution and success of JVTM, Adichunchanagiri University has invested a substantial amount of **10,666,474 rupees.** This investment has been utilized for various aspects, including student prizes, food, accommodation, judges' remuneration, physical setup, awards, and award money. The financial commitment reflects the university's dedication to providing a comprehensive and enriching experience for all participants.

## Vijnatham Award: Honoring Excellence in Jnana, Vijnana, and Tantrajana

The term "Vijnatham" is an abbreviation that encapsulates the essence of Jnana (Wisdom), Vijnana (Science), and Tantrajana (Technology). It signifies "The one who has achieved Ultimate Realization" or "The Knower of Self." This profound concept is celebrated annually through the Vijnatham Award, a prestigious national accolade conferred during the Jnana Vijnana Tantrajana Mela (JVTM). The award recognizes outstanding individuals who have made significant contributions in these fields, serving as a source of inspiration and motivation.

### Objectives and Significance of the Vijnatham Award

The Vijnatham Award aims to:

- **Promote Excellence in Science, Technology, and Wisdom:** By recognizing and celebrating individuals who have made groundbreaking contributions in these fields, the award fosters a culture of innovation and intellectual growth.
- **Encourage Lifelong Learning and Self-Realization:** The award highlights the importance of continuous learning and self-improvement, inspiring individuals to pursue knowledge and wisdom.
- **Inspire Future Generations:** By sharing the stories of outstanding achievers, the award serves as a beacon of inspiration for young minds, encouraging them to aspire to greatness.
- **Align with Sustainable Development Goals (SDGs):** The contributions of the awardees often align with the broader objectives of the SDGs, promoting sustainable development, innovation, and social progress.

### Profiles of Distinguished Vijnatham Awardees



**Dr. CNR Rao**

2016

#### Dr. CNR Rao

Dr. Chintamani Nagesa Ramachandra Rao, popularly known as Dr. CNR Rao, is a renowned chemist whose contributions to solid-state and materials chemistry are globally recognized. His work has significantly advanced the field of science, promoting innovation and excellence. Dr. Rao's dedication to scientific research and education aligns with SDG 4: Quality Education and SDG 9: Industry, Innovation, and Infrastructure, as his efforts have strengthened scientific infrastructure and educational standards.



**Dr. U R Rao**

2017

#### Dr. U R Rao

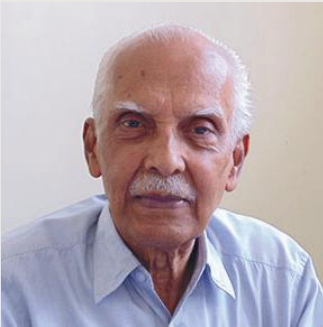
Dr. Udupi Ramachandra Rao was an eminent space scientist who played a pivotal role in the development of India's space program. As the former Chairman of the Indian Space Research Organisation (ISRO), his contributions have had a profound impact on space technology and exploration. Dr. U R Rao's work supports SDG 9: Industry, Innovation, and Infrastructure and SDG 13: Climate Action, as space technology is crucial for monitoring and addressing climate change.



**Sri M**  
2018

### **Sri M**

Sri M, a spiritual guide and social reformer, has dedicated his life to promoting interfaith harmony, social service, and spiritual growth. His initiatives, such as the Walk of Hope, aim to foster peace and understanding among diverse communities. Sri M's work aligns with SDG 16: Peace, Justice, and Strong Institutions and SDG 10: Reduced Inequalities, as he advocates for social justice and harmony.



**Prof. Sharat Chandra**  
2019

### **Prof. Sharat Chandra**

Professor Sharat Chandra is a geneticist whose research has contributed significantly to our understanding of genetic disorders and molecular biology. His work has paved the way for advancements in medical science, particularly in the field of genetics. Prof. Chandra's contributions support SDG 3: Good Health and Well-being and SDG 4: Quality Education, as his research enhances medical knowledge and education.



**Dr. Vasudev Kalkunte  
Atre**  
2020

### **Dr. Vasudev Kalkunte Atre**

Dr. Vasudev Kalkunte Atre, a distinguished scientist and former Director of the Defence Research and Development Organisation (DRDO), has made significant contributions to defense technology and research. His work has strengthened India's defense capabilities and promoted technological innovation. Dr. Atre's efforts align with SDG 9: Industry, Innovation, and Infrastructure and SDG 16: Peace, Justice, and Strong Institutions, as defense technology plays a crucial role in national security and peace.



**Dr. Sudha Murthy**  
2023

### **Dr. Sudha Murthy**

Dr. Sudha Murthy is a celebrated author, philanthropist, and social worker. As the Chairperson of the Infosys Foundation, she has led numerous initiatives to improve education, healthcare, and rural development. Her work embodies the principles of SDG 1: No Poverty, SDG 4: Quality Education, and SDG 5: Gender Equality, as she strives to uplift marginalized communities and promote social equity.



**Shri S. Somanath**  
2024

### **Shri S. Somanath**

Shri S. Somanath, the current Chairman of ISRO, has played a crucial role in advancing India's space exploration capabilities. Under his leadership, ISRO has achieved significant milestones in space research and technology. Shri Somanath's work supports SDG 9: Industry, Innovation, and Infrastructure and SDG 13: Climate Action, as space research contributes to technological innovation and environmental monitoring.

### **Impact on Society and Students**

The Vijnatham Award, along with other initiatives by Adichunchanagiri University, has a profound impact on society and students. By recognizing and celebrating outstanding achievers, the award inspires students to pursue excellence in their academic and professional endeavors. It also underscores the importance of integrating knowledge, science, and technology in addressing societal challenges.

**Inspirational Role Models:** The awardees serve as role models for students, demonstrating the potential for individuals to make significant contributions to society through dedication and innovation. Their achievements inspire students to aim high and strive for excellence in their own pursuits.

**Promotion of Sustainable Development:** By highlighting the accomplishments of individuals who have contributed to sustainable development, the Vijnatham Award reinforces the importance of the SDGs. It encourages students and faculty to engage in research and projects that address global challenges, fostering a sense of responsibility towards creating a sustainable future.

**Enhanced Learning Experience:** The stories of the awardees provide valuable learning experiences for students, offering insights into the application of knowledge and technology in real-world scenarios. This enhances the overall educational experience, making it more relevant and impactful.





**Dr. CNR Rao**  
2016



**Dr. U R Rao**  
2017



**Sri M  
2018**



**Prof. Sharat Chandra  
2019**





**Dr. Vasudev Kalkunte Atre**  
2020



**Dr. Sudha Murthy**  
2023



**Shri S. Somanath  
2024**

The Vijnatham Award, with its focus on honoring excellence in science, technology, and wisdom, plays a crucial role in promoting sustainable development and inspiring future generations. Adichunchanagiri University's commitment to education, community engagement, and innovation ensures that students are well-equipped to contribute positively to society. Through the Vijnatham Award and other initiatives, the university continues to make a significant impact on both local and global communities, aligning with the United Nations' Sustainable Development Goals.









# 4Cs- Fostering Futures (Foresee)

"Cultivating Career - Classroom to Corporate"



#### 4C – Fostering Futures (Foresee)

"Cultivating Career – Classroom to Corporate" is a forward-thinking program designed to help students transition smoothly from their academic studies to professional work environments. This initiative has a range of goals and objectives, all focused on preparing students for successful careers.

**Its objectives are multifaceted:**

- a. Providing comprehensive career guidance to students.
- b. Designing tailored training programs to enhance employability skills.
- c. Establishing strategic partnerships with industry leaders to offer practical exposure.

The initiative is grounded in the principle of developing a robust ecosystem that facilitates a seamless transition for students from educational settings to the dynamic challenges of the corporate world. This ensures they are well-equipped to navigate the complexities of the job market and capitalize on emerging opportunities.

**Context:** Students often encounter a disparity between their academic qualifications and the practical demands of the corporate sector, primarily due to limited exposure and developmental opportunities. Acknowledging this gap, Adichunchanagiri University (ACU) launched "4C – Fostering Futures (Foresee)" to address these challenges proactively. The program aims to fill the void in career advisory services, personalized mentorship, and skill enhancement crucial for a successful career launch. It also strives to present clear career pathways to students, helping them envision and achieve their professional aspirations effectively. ACU's comprehensive approach aims to empower students with the requisite skills, knowledge, and confidence needed to excel in competitive



## Student Empowerment and Excellence Development (SEED) Program

The Student Empowerment and Excellence Development (SEED) program is a comprehensive initiative launched by Sri Adichunchanagiri University to foster holistic growth and development among its student body. This program aims to enhance students' critical thinking, problem-solving skills, leadership qualities, effective communication, and ethical decision-making abilities.

### Objectives:

- To empower students with essential life skills and professional competencies
- To cultivate leadership potential and foster a sense of social responsibility
- To enhance students' academic performance and overall personality development
- To prepare students for future challenges in their chosen fields
- To instill values of honesty, modesty, and discipline
- To provide exposure to diverse perspectives through interactions with accomplished professionals

### Program Structure:

The SEED program takes place once or twice a year and includes workshops and seminars with distinguished speakers from various fields, such as entrepreneurs, motivational speakers, civil servants, and industry experts. These sessions cover a wide range of topics including leadership, entrepreneurship, personality development, career guidance, and current affairs. The program also offers interactive sessions, allowing students to engage directly with the speakers and gain valuable insights.

### Student Benefits:

- **Skill Development:** Students acquire crucial skills in critical thinking, problem-solving, communication, and leadership, enhancing their overall employability.
- **Exposure to Diverse Perspectives:** Interaction with accomplished professionals from various fields broadens students' horizons and helps them gain real-world insights.
- **Personal Growth:** The program focuses on holistic development, helping students build confidence, improve self-awareness, and develop a positive attitude.
- **Career Guidance:** Sessions on career planning and industry trends help students make informed decisions about their future paths.
- **Networking Opportunities:** Students get the chance to connect with peers from different disciplines and build relationships with industry professionals.
- **Ethical Development:** The program emphasizes the importance of values and ethics, helping students become responsible citizens and professionals.
- **Academic Enhancement:** The skills and knowledge gained through SEED complement students' academic learning, leading to improved overall performance.
- **Motivation and Inspiration:** Interactions with successful individuals inspire students to set higher goals and work towards achieving them.





### **Inaugural Event by Mr. Ranjan Bellarpady (November 28, 2019)**

The Student Empowerment and Excellence Development (SEED) Program commenced with its inaugural event, graced by Dr. S Chandrashekar Shetty, Vice-Chancellor of Adichunchanagiri University, and Mr. Ranjan Bellarpady, Chief Coordinator of Mangaluru Ramakrishna Mission. The event set the tone for subsequent sessions aimed at enriching students' academic journey and fostering holistic development.

### **Talk by Ms. Bhavya Narasimhamurthy (December 26, 2019)**

Ms. Bhavya Narasimhamurthy, Founder of Pentaion Technologies, delivered an impactful talk on "Leadership, Entrepreneurship & Gender Sensitization." Her session aimed to empower students by highlighting leadership qualities, entrepreneurial skills, and the importance of gender sensitivity in professional environments.

### **Motivational Session by Mr. R A Chetan Ram (January 30, 2020)**

Mr. R A Chetan Ram conducted a motivational session focusing on "Leadership, Entrepreneurship, and Motivation." His insights aimed to inspire students to cultivate leadership qualities, embrace entrepreneurial opportunities, and stay motivated in their pursuits.

### **Session by Dr. Gururaj Karajagi (February 27, 2020)**

Dr. Gururaj Karajagi, Founder of the Academy for Creative Teaching, addressed students on "Success and Confidence." His session aimed to instill confidence in students and provide them with strategies for achieving success in their academic and professional endeavors.

### **Session by Sri Pramod L Srinivas (December 02, 2020)**

Sri Pramod L Srinivas, an educationist, urban farmer, and social activist, conducted a life coaching session for students entitled "Be the Leader to Change the System." During his session, he motivated and empowered the students to become proactive leaders capable of initiating positive changes in society. He aimed to encourage the students to develop leadership skills and a mindset focused on systemic improvements.

### **Webinar by Dr. Vivek Modi (June 29 & July 2, 2021)**

Dr. Vivek Modi, a professional speaker and wellness educator, conducted a webinar on "Challenges & Opportunities in Current Times." This interactive session provided students with insights into navigating challenges and seizing opportunities in a dynamic global landscape.

### **Special Lecture by Mr. Shankarlingegowda, IAS (Retd.) (April 13, 2023)**

Mr. Shankarlingegowda, a retired IAS officer, delivered a special lecture on "Indian Democracy- Past, Present and Future." His talk aimed to enrich students' understanding of India's democratic framework and its evolution over time.

### **Talk by Poojya Mataji Vivekamayi (May 19, 2023)**

Poojya Mataji Vivekamayi shared insights on "Excellence through Education." Her talk emphasized the role of education in fostering excellence and contributing to personal and societal development.

### **Invited Talk by Dr. Ashwini Jadhav (June 22, 2023)**

Dr. Ashwini Jadhav presented on "A Reflective Approach to Linking Climate Change and Sustainable Development." Her session aimed to raise awareness among students about the interconnectedness of climate change and sustainable development goals, encouraging them to adopt a reflective approach towards environmental stewardship.

**Impact:** The SEED program has reached an average of **3,789 students annually over five years**, significantly impacting the student community at Sri Adichunchanagiri University. It has become an integral part of the university's efforts to produce well-rounded, competent, and ethically grounded professionals ready to face the challenges of the modern world. By focusing on both personal and professional development, the SEED program plays a crucial role in shaping the future of students, preparing them not just for successful careers but also for meaningful contributions to society. The program's success is evident in the positive feedback from students and the growing enthusiasm for participation in SEED events across all constituent colleges of the university.

## Transform Program and Career Advisory Adichunchanagiri University

Adichunchanagiri University (ACU) has always been at the forefront of holistic education, aiming to provide students with not just academic knowledge but also the practical skills required to excel in the professional world. The Transform Program and Career Advisory initiative is a testament to this commitment, designed specifically to bridge the gap between academia and industry.

### Bridging the Academic-Industry Gap

The Transform Program is dedicated to equipping students with practical skills that are essential in today's competitive job market. This initiative goes beyond traditional classroom teaching, offering hands-on training and facilitating networking opportunities that allow students to gain valuable insights from industry leaders and alumni. By participating in these programs, students at ACU can enrich their understanding of the professional world, ensuring they are well-prepared for their future careers.

### Practical Skills Training

**The Transform Program focuses on practical skills training, covering a wide range of disciplines. Key components include:**

- **Internships:** Offering students real-world experience in their chosen fields, internships are a crucial part of the Transform Program. These opportunities allow students to apply theoretical knowledge in practical settings, making them industry-ready.
- **Communication Skill Orientation Program:** Effective communication is a vital skill in any profession. This program helps students enhance their communication abilities, preparing them for professional interactions and presentations.
- **Professional Skill Development Session:** These sessions focus on developing essential professional skills such as teamwork, leadership, and problem-solving, ensuring that students are well-rounded candidates for any job.
- **Value Addition in Employability & Interview Facing Skills:** This component of the program aims to boost students' employability by providing them with the skills needed to excel in job interviews and professional settings.

**Networking Opportunities:** Networking is a critical aspect of career development, and the Transform Program provides numerous opportunities for students to connect with industry leaders and alumni. These interactions offer students valuable insights into various industries, helping them understand current trends and expectations. By building these networks, students can gain mentorship and guidance, which can be instrumental in their career growth.



# Transform Program and Career Advisory

## Program Highlights

### 2018-19

- National Health Schemes and their Universal Benefits
- ICMR-STs Orientation Program
- Internship Orientation Program for 2014-15 Batch
- Orientation Program for First-Year Postgraduates of 2018-19 Batch
- Career Options after B.Ed. Program
- Communicative English Class
- Communication Skill Orientation Program
- How to Face Competitive Exams?
- Digital Banking
- Professional Skill Development Session
- Training Session on Professional skills
- Preclinical Drug Discovery and Animal Models Used in Drug Metabolism and Pharmacokinetics
- Value Addition in Employability & Interview Facing Skills
- IT Employability by TCS
- Training Program for Competitive Exams- PG CET

**15 programs were conducted and 1717 students were benefited**

### 2019-20

- Personality Development Workshop
- Internship Orientation Program – February 2020
- Internship Orientation Program – October 2019
- Avenues after B. Com. Graduation
- Leadership and Entrepreneurship - SEED
- Student Empowerment & Excellence Development
- Tax Planning on Individual
- KTET Coaching Class 2019-20
- Industry Ready Vocational Training Program for Career Advancement
- Training Program for Competitive Exams- PG CET

**10 programs were conducted and 2,072 students were benefited**

### Objectives:

- Educate on national health schemes and universal benefits
- Provide orientation for ICMR-STs, internships, and postgraduate programs
- Enhance career guidance and professional skills development
- Improve communication and language skills
- Prepare students for competitive exams
- Introduce digital banking concepts
- Discuss preclinical drug discovery and animal models in pharmacology
- Enhance employability and interview skills

### Objectives:

- Explore career opportunities abroad and in various sectors
- Provide internship orientation
- Enhance communication skills
- Offer guidance on CV writing and interview etiquette
- Promote entrepreneurship
- Educate on personal finance
- Develop skills for transitioning from campus to corporate environment
- Improve IT employability



## 2020-21

- Career Opportunities in Abroad
- Career Guidance for Undergraduate Students & Interns
- Career Pathways and Opportunities for the Growth of Students – A Panel Discussion
- Internship Orientation Program – December 2020
- Training Session on Communication Skill
- Career Guidance for Commerce Students
- Concepts of Marketing and Avenues for Graduates – A Webinar
- Curriculum Vitae and Interview Etiquette
- Do you want to become an entrepreneur?'
- Opportunity towards Corporate Sectors for Graduates
- Personal Finance – A Guest Lecture
- Journey of a Student: Idea to Startup
- Skill Development Program on "Campus to Corporate"
- IT Employability Training Programme

**14 programs were conducted and 1881 students were benefited**

## 2021-2022

- Webinar on 'Career Guidance for Oncology Nurses'
- Seminar on 'Personality Development and Need of Life Skill Training for Youths'
- Session on Career Guidance for 4th Year B.Sc. Nursing Students
- Session on Career Opportunity for Nursing Students
- Dissertation Writing Workshop for 2nd Year Postgraduates
- Proposal Writing for ICMR-STs Projects – A Webinar
- Pre-Placement Training for M.Sc. Students
- Communication Skill Training Program
- Orientation Programme on "Effective Presentation Skills"
- Business Communication and Personality Development
- Career Counselling Program on CA
- Financial Education – A Guest Lecture
- Financial Management – A Guest Lecture
- Recruitment Process in Organization – A Guest Lecture
- Career Pathways & Study Abroad Opportunities for Pharmacy Students
- Ideation Workshop
- Industry Ready Vocational Training Program for Career Advancement
- Training Program for Competitive Exams- PG CET
- Webinar on career Path Management for Commerce students
- Webinar on innovation and Entrepreneurship

**20 programs were conducted and 3682 students were benefited**

## Objectives:

- Provide career guidance for various disciplines (nursing, commerce, pharmacy)
- Enhance personality development and life skills
- Improve dissertation and proposal writing skills
- Offer pre-placement training
- Develop communication and presentation skills
- Educate on financial management
- Promote innovation and entrepreneurship
- Prepare for competitive exams (PG CET)
- Enhance industry readiness

## Objectives:

- Provide career guidance for various disciplines (nursing, commerce, pharmacy)
- Enhance personality development and life skills
- Improve dissertation and proposal writing skills
- Offer pre-placement training
- Develop communication and presentation skills
- Educate on financial management
- Promote innovation and entrepreneurship
- Prepare for competitive exams (PG CET)
- Enhance industry readiness

## 2022-2023

- Career Opportunities for Nursing Students
- Preparation for Competitive Examination for Nurses
- SEED Program on Excellence through Education for 2nd, 3rd & 4th B.Sc. Nursing Students
- 4. Workshop on Entrepreneurship and Innovation as Career Opportunities
- Career Planning for Indian MBBS Students to become global physician
- Moot Court
- Postgraduate Orientation Program for MD/MS Students of 2022 Batch
- STS-ICMR Proposal Writing Workshop
- Synopsis/Dissertation Protocol Writing Workshop
- Synopsis Writing Workshop for 1st year MD/MS Students of 2021-22 Batch
- Professional Competency Training for M.Sc. & B.Sc. Students
- Becoming an inspiring Guru
- Special talk "How to Set Goals and achieving Success"
- Communicative English Certificate Programme
- Preparation Strategy for Competitive Exams
- Training Session on Communication Skill
- Advertisement, Marketing & New Product Development
- Career Opportunities for Commerce Students
- Importance of communication and Decision Making to build a career as an entrepreneur
- 20. Key Methods of Selection in HR
- Study Abroad
- Education in Abroad
- Industry Ready Vocational Training Program for Career Advancement
- Training Program for Competitive Exams- PG CET

### 22 programs were conducted and 3,923 students were benefited

The impact of the Transform Program and Career Advisory services at ACU is significant, **overall total students benefited across all years: 13,275 students with 83 programs from 2018.** This widespread reach ensures that students across all disciplines benefit from these initiatives, preparing them for successful careers in their respective fields.

The Transform Program and Career Advisory initiative at Adichunchanagiri University exemplify the institution's commitment to holistic education. By bridging the gap between academics and industry, providing practical skills training, and facilitating valuable networking opportunities, ACU ensures that its students are well-prepared for the professional world. With strategic partnerships and personalized career guidance, the university continues to enhance the employability of its students, paving the way for their future success.

## Objectives:

- Offer career guidance for various fields (nursing, medicine, commerce)
- Prepare for competitive exams
- Enhance entrepreneurship and innovation skills
- Improve research proposal and dissertation writing skills
- Develop professional competencies and communication skills
- Provide orientation for postgraduate medical students
- Educate on goal-setting and success strategies
- Enhance knowledge in marketing and product development
- Guide on HR selection methods
- Provide information on studying abroad
- Improve industry readiness and vocational skills



# Adichunchanagiri University's Strategic Partnerships

Catalyzing Student Growth and Institutional Excellence

Adichunchanagiri University (ACU) has established an impressive array of Memorandums of Understanding (MOUs) with diverse organizations, positioning itself at the forefront of innovation in higher education. These strategic partnerships span across industries, research institutions, hospitals, and technology firms, creating a robust ecosystem that promises to significantly enhance student development and institutional capabilities. Boosting Employability and Practical Skills.

**Impressive Scale of Collaboration: With over 112 MOUs signed across various sectors, including healthcare, technology, pharmaceuticals, and more, ACU has demonstrated a strong commitment to creating a comprehensive network of partnerships. This extensive collaboration ensures that students across different disciplines have access to valuable opportunities for growth and development.**

Many of the MOUs focus on providing students with industry-relevant skills and experiences:

**Corporate partnerships:** Collaborations with companies like Infosys, Tata Consultancy Services, and Toyota Kirloskar Motor offer students exposure to real-world business environments and potential employment opportunities.

**Internships and clinical training:** Agreements with numerous hospitals and healthcare institutions ensure hands-on experience for medical and allied health science students.

**Skill development programs:** Partnerships with organizations like Life Sciences Sector Skill Development Council and KRACKiN focus on enhancing job-ready skills.

## Advancing Research and Innovation

ACU's research capabilities are significantly bolstered through these MOUs:

**Collaborative research:** Partnerships with institutions like CSIR-Indian Institute of Chemical Technology and international universities foster cutting-edge research projects.

**Industry-academia synergy:** MOUs with pharmaceutical companies and research labs provide opportunities for product development and analytical method innovation.

**Clinical trials:** Agreements with various clinical research organizations allow students and faculty to participate in groundbreaking medical research.

## Enhancing Academic Quality

The university's academic offerings are enriched through:

**Faculty exchange programs:** Collaborations with other educational institutions facilitate knowledge sharing and exposure to diverse teaching methodologies.

**Curriculum enhancement:** Industry partnerships ensure that course content remains relevant and aligned with market needs.

**Certification programs:** MOUs with specialized training providers offer students additional qualifications to complement their degrees.

## Fostering Entrepreneurship and Innovation

Several partnerships aim to nurture the entrepreneurial spirit among students:

**Startup ecosystem:** Collaborations with incubators and accelerators provide support for student startups.

**Innovation challenges:** Industry partnerships often include opportunities for students to work on real-world problem-solving projects.

## Global Exposure and Cultural Exchange

International collaborations, such as those with universities in Malaysia and the USA, offer students global perspectives and potential exchange opportunities.

**Institutional Growth and Recognition: These partnerships not only benefit students but also elevate ACU's stature:**

**Resource sharing:** Access to advanced facilities and equipment through partner organizations.

**Visibility and reputation:** Collaborations with prestigious institutions enhance ACU's standing in the academic community.

**Continuous improvement:** Partnerships focused on quality management systems help ACU maintain high standards.

## **Title of the MoU | Name of the partnering Institution**

- Corporate Communication | Atom
- Voluntary digital platform to enhance nursing education | Glorius International Nursing Research and Academic Foundation
- Clinical research, students internships and projects, Academic collaborations | M/S ADVITY Research Pvt-(CRO) Ltd.
- Product development in area of herbal and allopathic medicine, analytical method development, projects for PG students, factory visits for students and staff and training of factory personnel | M/S Ce-Chem Pharmaceuticals Pvt. Ltd.
- Product development in area of herbal and allopathic medicine, analytical method development, projects for PG students, factory visits for students and staff and training of factory personnel | M/S Group Pharmaceuticals Ltd.
- Joint research collaboration and skill development program for faculty and students, conducting awareness programs and organizing conferences and seminars | Nehru College of Pharmacy
- Clinical services | Reitzal India Private Ltd.
- Postgraduate Training Program in Comprehensive Ophthalmology | Sankara Academy of Vision Hospital
- Academic and research collaboration | Sri Kalabyraveshwaraswamy Ayurvedic Medical College, hospital & research Centre
- Technical Sessions | RSTJ and Associates
- Industry Support | Cool Guru LLP
- Problem Solving Activities | Cadmaxx Solutions Pvt Ltd
- Collaborative research project with CSB-CSRTI, mysuru | Central Silk Board
- Emergency Health services and training under Arogya Bhojana Yojane | Karnataka state fire and emergency services health welfare trust
- Medical, Surgical & Diagnostic care and student training | Department of Employees State Insurance scheme medical service
- Patient care and Training | ESI dispensary building
- Health Care packages and PG training | Yeshasvini Cooperative Members Health Care trust
- Clinical trial in pregnant women for prevention of Rh isoimmunization | EVARSANA India PVT LTD
- Clinical trial in Chronic kidney disease patients | Himalaya Wellness Company
- Clinical trial to evaluate efficacy and Safety of Atropine Sulfate in ophthalmic cases | Entod Pharmaceuticals Limited
- Clinical Trial to Study the Safety Profile of Streptococcus salivarius UBSS-01 | Unique Biotech Limited
- Clinical and Skill Training in Holistic Rehabilitation Process of Burns Patient | Agni Raksha
- field of research, training & development and dissemination of knowledge, preclinical and clinical role in promoting industry collaboration and increased contribution. | Althera Laboratories, India Pvt. Ltd.
- To establish a framework for International Conference collaboration between SACCP, ACU, and APR | Association of Pharmaceutical Research (APR)
- To conduct a certificate professional advancement program, a series of workshops, and provide Intellectual property services for IP generated through research work. | Goa Centre of Excellence Intellectual property in association with Goa College of Pharmacy
- Privacy and Data Protection Agreement | Infosys Limited
- Certification Course | Mindparkour India Pvt Ltd
- Deliver expert lectures and participate in campus interviews | Nirmala College of Pharmacy
- Clinical Training and Health Care Services | Rural India Health Project Hospital
- The Development of Teacher Education and Research | Tamil Nadu Teachers Education University
- Yoga Shikshanak Course | Yuva India Forum, Part of YOGA University of Americas
- Certification Course | Rankbook Learning & Software Solutions Pvt. Ltd
- Technical Sessions | New Alliance First Grade College
- Conducting Workshops/ FDP and Other Events: Workshops, FDP, and Other Skill | Margo Bio Controls Pvt. Ltd.
- Research and Academic | Avenida Innovations
- Short-term training or skill development training programs for students on topics of interest with natural consultations. | Prakruthi products
- Student exchange programs were carried out to educate and exchange research ideas between the two institutes. synthesis of xanthine oxidase inhibitors to inhibit the metastasis and growth of Triple-negative breast cancer | Sri Dharmasthala Manjunath College

## **Title of the MoU | Name of the partnering Institution**

- Exchange of faculty and students in collaborative projects and applying for bilateral programs. | Council of Scientific and Industrial Research (CSIR)-India Institute of Chemical Technology (IICT)
- Student training and patient care | Suvarna Arogya Suraksha trust
- Training in laboratory Medicine | Radial Diagnostic Pvt LTD
- COVID vaccine clinical trail | IQVIA RDS (India)
- Clinical trial on product FDC among diabetes patients | Alkem Laboratories Ltd
- Clinical trial on L.Reuteri on Infantile Colic | Unique Biotech Pvt Limited
- Clinical trials in age related macular degeneration | Alkem Laboratories Ltd
- Clinical trials in obesity | Star Hi Herbs Pvt. Ltd
- Clinical trail-Marketing surveillance study to evaluate drug efficacy and safety | Biosphere Clinical Research Pvt Ltd
- Academic | Aroha Technologies
- Voluntary digital platform to enhance nursing education and evidence-based practice | Global Indian Nursing Association branch of Global Indian Association operated from Europe
- Towards committing mutual and common goals of generating new knowledge towards the improvement of science and betterment of society | ISF College of Pharmacy
- Skill Development Initiatives in the Life Sciences Sector | Life Sciences sector Skill Development Council (LSSSDC)
- To promote a common platform for student start-ups and enhance start-up ecosystem | OPEX accelerator Pvt. Ltd.
- Academic | Skilled HIRE
- Academic and skill training | Sri Kalabyraveshwara Swamy Ayurvedic Medical College
- Youth employment program | Tata Consultancy Services Limited (TCS)
- Co-organizer for the 3rd International Conference of Pharmacy and Health Sciences 2021 via virtual (2-3 August 2021) | University Kuala Lumpur, Royal College of Medicine Perak Darul Ridzuan
- Clinical Pharmacy Practice | ASTER MIMS (Malabar Institute of Medical Sciences)
- Placement Oriented Skills (Soft Skills) | MYTECH study abroad("MYTECH")
- Student exchange programs were carried out to educate and exchange research ideas between the two institutes | R V College of Engineering
- Potent natural small molecules were identified and derivatized to enhance its activity to nanomolar concentration targeting Ras mutant cell lines and after assessing its in-vitro potency it will be further considered for invivo mouse model | Sri Krishnarajendra Silver Jubilee Technology Institute
- Clinical trial in COVID patients | Intas Pharmaceuticals Limited
- Clinical trial in anesthesia | Biosphere ClinicalResearch Pvt Ltd
- Clinical trail in diabetic patients | Apex Laboratories Private limited
- Academic and collaborative activity | ATS Microsoft
- Academic and Certification Program | KRACKin, iNurture Education Solutions Pvt Ltd
- Academic/Skill training | KRACKin, iNurture Education Solutions Pvt Ltd
- Entrepreneur, Faculty and Product development | Tequed Labs Private Limited
- Long-Term Training Program (Pragnyan) | Zestech Technology
- To inculcate patriotism, nationalism and integrity among citizens of the Nation, especially youth and students. | Veterans India
- Technical Training | Loginware Softtec Pvt Ltd
- Training Programmes on Projects | SP8 Ventures Pvt. Ltd.
- clinical trial among functional constipation patients | Unique Biotech Pvt Limited
- Ayurveda related research activities abd academic training | Adichunchanagiri Ayurvedic Medical college, Hospital & Research Center
- Internship and clinical training | Adichunchanagiri Institute of Medical Sciences, Hospital and Research Centre
- Internship and Clinical posting in speciality units | Al Ansaar Hospital
- Internship or residency training specialty departments | Andhra Hospitals
- Training on technical subjects | Apostrofhy
- Automation Anywhere Course Administration Agreement | Automation Anywhere, Inc.
- To disseminate and advance quality systems by establishing the quality management system as per the requirements of ISO 9001:2015 | Centre for Management of Quality and Innovation, Bangalore, TUV, SUD, South Asia Private Limited



## **Title of the MoU | Name of the partnering Institution**

- Clinical training with Ophthalmology clinical care and Services | D P M District Health & F W. Society (Blindness Control Division) Mandya District
- Clinical training with Ophthalmology Services | D P M District Health & F W. Society (Blindness Control Division) Ramanagara District
- Clinical training with Ophthalmology Services | D P M District Health & F W. Society (Blindness Control Division) Tumakur District
- Clinical training | B G S Gleneagles Global Hospital
- Clinical training in ophthalmology | Director Minto Ophthalmic Hospital
- Clinical training in ENT | Dr. S.R.Chandrasekar Institute Of Speech & Hearing
- Industry- academic interaction programs | Elint Labz
- Mechanical Engineering | Hitech Technologies
- Clinical training and Academic excellence | Institute of Nephro Urology
- Clinical training in oncology | Kidwai Memorial Institute of Oncology
- Karnataka State Council For Science and Technology(KSCST),IISC | KSCST,IISC
- Intellectual property rights | Kscst-Ip Cell, Karnataka State Council for Science and Technology KSCST, IISC
- Training based on trending developments in software industry | Loginware Softtec Pvt Ltd
- Skill enhancement programs agreement | Makers Creative
- Clinical training | Bhagwan Mahaveer Jain Hospital
- Clinical training | National Institute of Mental Health and Neurosciences
- Academic and scientific collaborative activities | Pharma training institute
- Academic, JAVA and Programming Training | Qspiders
- Clinical training | Sanjay Gandhi Institute of Trauma & Orthopaedics
- Clinical training | SDS Tuberculosis Research Centre & Rajiv Gandhi Institute Of Chest Diseases
- Project Training | SP8 Ventures Pvt. Ltd.
- Clinical training in Cardiovascular Sciences | Sri Jayadeva Institute of Cardiovascular Science and Research
- Youth employment program | Tata Consultancy Services Limited (TCS)
- Center of Excellence | Toyota Kirloskar Motor Pvt Ltd
- Project work, Academics and skill Training | Vasundhara Technologies
- Research collaboration | Yenepoya University
- Short-term training program (Janus) | Zestech Technology
- Training Programmes on Modern survey Instrument | Sir M V Institute of Engineering Skills
- Internship training program | Prayojana Construction Management Training Institute
- Development of novel therapeutic agents for the treatment of Leishmania donovani infection. | Greehey Children Cancer Institute (GCCRI), University of Texas Health Science Center
- Creates an employment opportunity to the students of ACU and conferences and other research gatherings organised by AIMM at ACU | Live On Biolabs, Pvt Ltd.
- Star Hiherbs has employed the M. Sc students of Adichunchanagiri School of Natural Sciences | Star Hi-herbs,Pvt Ltd.
- Training Program | Apostrofhy
- Clinical Services and Training | Clearmedi Radiant Hospital

Adichunchanagiri University's extensive network of MOUs creates a dynamic and multifaceted learning environment. By bridging the gap between academia and industry, fostering research collaborations, and providing diverse learning opportunities, these partnerships are instrumental in shaping well-rounded, industry-ready graduates. Simultaneously, they propel the institution towards greater excellence and relevance in the rapidly evolving landscape of higher education. As ACU continues to expand and deepen these strategic relationships, students can look forward to an education that is not only theoretically sound but also practically relevant and globally competitive. The university's commitment to forging meaningful partnerships underscores its dedication to student success and institutional growth, positioning it as a leader in innovative higher education.

# Adichunchanagiri University's Strategic Partnerships

Bridging the IT Skill Gap

## TCS' Youth Employment Program in Collaboration with ACU

In a world increasingly driven by technology, equipping young people with the necessary IT skills is crucial for their employability. Recognizing this need, Tata Consultancy Services (TCS) has launched the Youth Employment Program (YEP) in partnership with the Faculty of Engineering, Management & Technology (FEMT) at ACU. This initiative aims to bridge the IT skill gap for underprivileged youth, empowering them to enter the workforce with confidence.

### Focus on Core Skills

**The program, delivered through a blended learning approach, provides a comprehensive curriculum spanning 960 hours. Participants will benefit from:**

- **Self-paced Learning (800 hours):** A robust online platform offers a variety of self-study resources, including video tutorials, interactive exercises, and downloadable materials. This allows students to learn at their own pace and revisit concepts for better understanding.
- **Interactive Sessions (120 hours):** Live online sessions with experienced TCS professionals and ACU faculty will provide in-depth discussions, answer questions, and offer career guidance.
- **Focus on Practical Application:** The curriculum emphasizes the practical application of learned skills. This might involve case studies, project work, or simulated work scenarios to build confidence and practical problem-solving abilities.

### Designed for Success

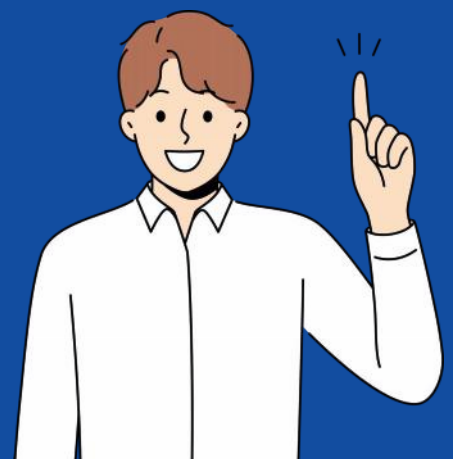
**The program benefited a cohort of 200 students from 2019–2023, ensuring personalized attention and fostering a collaborative learning environment.**

### Benefits for Participants:

- **Develop in-demand technical skills:** Build a strong foundation in programming languages, software development tools, and relevant IT frameworks.
- **Enhance communication skills:** Master effective written and verbal communication for clear and concise interactions in a professional setting.
- **Gain industry insights:** Learn from experienced professionals about the IT industry, career opportunities, and workplace expectations.
- **Increase employability:** This program equips participants with the skills and confidence needed to compete for IT jobs in the competitive market.

### A Stepping Stone to a Bright Future

The TCS Youth Employment Program offers a transformative opportunity for young people from underprivileged backgrounds. By equipping them with the necessary skills and knowledge, this initiative empowers them to pursue rewarding careers in the ever-evolving IT sector.



### "Rising Trends in Postgraduate Pursuits and Placements: A Five-Year Analysis"

Over the past five years, our institution has witnessed a significant increase in both the number of students opting for postgraduate (PG) programs and overall placement rates. This article examines these trends and their implications for our educational ecosystem.

#### Postgraduate Program Enrollment

The number of students choosing to pursue postgraduate programs has shown a remarkable upward trajectory:

2018-19: 175 students  
2019-20: 184 students  
2020-21: 325 students  
2021-22: 377 students  
2022-23: 327 students

**This data reveals a substantial 86.9% increase in PG program enrollment from 2018-19 to 2022-23. The most dramatic rise occurred between 2019-20 and 2020-21, with a 76.6% jump in a single year. While there was a slight dip in 2022-23, the numbers remain significantly higher than the initial years of this study.**

#### Placement Statistics

Simultaneously, our placement rates have shown consistent improvement:

2018-19: 494 out of 684 students placed (72.2%)  
2019-20: 643 out of 845 students placed (76.1%)  
2020-21: 717 out of 945 students placed (75.9%)  
2021-22: 754 out of 1184 students placed (63.7%)  
2022-23: 728 out of 936 students placed (77.8%)

**Over the five-year period, a total of 3,336 students secured placements out of 4,595 eligible candidates, resulting in an impressive overall placement rate of 72.6%.**

#### Analysis and Implications

- The data demonstrates the effectiveness of our training programs in preparing students for both postgraduate studies and employment opportunities. The significant increase in postgraduate enrollments suggests that our programs are successfully inspiring students to pursue higher education and specialization in their fields.
- **While placement rates have fluctuated slightly year-to-year, they have remained consistently strong, with a peak of 77.8% in 2022-23. This indicates that our training programs are equipping students with the skills and knowledge demanded by employers in the current job market.**
- **It's worth noting that the slight dip in placement rate for 2021-22 (63.7%) coincided with the highest number of students opting for postgraduate programs that year (377). This suggests that more students may have chosen further education over immediate employment during that period.**

The five-year data paints a picture of an institution successfully adapting to changing educational and professional landscapes. By supporting both immediate career entry and advanced studies, we are providing diverse pathways for student success. As we move forward, maintaining this momentum and further enhancing our support systems will be crucial in ensuring continued growth and success for our students.



ADICHUNCHANAGIRI  
UNIVERSITY



## Adichunchanagiri University

Medical Science | Engineering | Nursing | Pharmacy | Commerce | Management | Education | Natural Sciences

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