Adichunchanagiri University

SDG Cell



Sustainable Development Goal Cell,

Adichunchanagiri University

SDG Cell



SDG1: No Poverty - End poverty in all its forms everywhere

- **₹2+ Crore annually provided through scholarships** and financial assistance for economically weaker students.
- **Skill-development and livelihood programmes** promoting employability, income generation and self-reliance.
- **Village Adoption Initiative**: **14 villages** adopted for integrated rural development.
- *Key interventions: Education | Healthcare | Drinking Water | Child Welfare | Sanitation | Social Awareness*

Villages:

Brahmadevarahalli, Bachikoppalu, Samakahalli, B. Shettihalli, Konanuru, Juttanahalli, Honnabettada Hosuru, Sriramanahalli, Jodineralakere, Chottakyathanahalli, Ijjalagatta, Maradipura, Kempanakoppalu & Lakshmipura.



ಗ್ರಾಮೀಣ ಪ್ರದೇಶದ ಕುಟುಂಬ ಆರೋಗ್ಯ ಅಧ್ಯಯನ ಮಹತ್ವದ ಶಿಕ್ಷಣ

ನಾಗವಂಗಲ: ವಿದ್ಯಾರ್ಥಿಗಳು ಗ್ರಾಮೀಣ ಪ್ರದೇಶಗಳ ಹಳ್ಳಿಗಳಲ್ಲಿ ಆ ಕುಟುಂಬದ ಆರೋಗ್ಯ ಅಧ್ಯಯನ ಮಾಡುವ ಮುಖಾಂತರ ಆರೋಗ್ಯದ ಅರಿವು ಮೂಡಿಸುವ ಮಹತ್ತರ ಪಾತ್ರ ವಹಿಸ ಬೇಕಾಗುತ್ತದೆ ಎಂದುಅದಿಜಂಚನಗಿರಿ ವೈದ್ಯಕೀಯ ಮಹಾವಿದ್ಯಾಲಯದ ಪ್ರಾಂಶುಪಾಲರಾದ ಡಾ.ಜ ಉ ಶಿವರಾಮು ರವರು ತಿಳಿಸಿದರು

ಅವರು ಇಂದು ನಾಗವಂಗಲ ತಾಲೂಕು ಬಿಜಿ ನಗರದ ಅದಿಜಂಚನಗಿರಿ ವೈದ್ಯಕೀಯ ಮಹಾವಿದ್ಯಾಲಯದ ಸಮುದಾಯ ವೈದ್ಯಶಾಸ್ತ್ರ ವಿಭಾಗದಿಂದ ಬೆಳ್ಳೂರು ಹೋಬಳಿ ಹೊನ್ನೇನಹಳ್ಳಿ ಗ್ರಾಮದಲ್ಲಿ ಕುಟುಂಬ ದತ್ತು ಸ್ವೀಕಾರ ಕಾರ್ಯಕ್ರಮವನ್ನು ಏರ್ಪಡಿಸಲಾಗಿತ್ತು.

ಈ ಕಾರ್ಯಕ್ರಮವನ್ನು ಅದಿಜಂಚನಗಿರಿ ವೈದ್ಯಕೀಯ ಮಹಾವಿದ್ಯಾಲಯದ ಪ್ರಾಂಶುಪಾಲರಾದ ಡಾ.ಜ ಉ ಶಿವರಾಮು ರವರು ಉದ್ಘಾಟನೆ ಮಾಡಿ ಮಾತನಾಡಿ ವೈದ್ಯಕೀಯ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ಗ್ರಾಮೀಣ ಪ್ರದೇಶದ ಕುಟುಂಬಗಳ ಆರೋಗ್ಯದ ಅಧ್ಯಯನದ ಮಹತ್ವವನ್ನು ತಿಳಿಸಿದರು.

ಅದಿಜಂಚನಗಿರಿ ಆಸ್ಪತ್ರೆಯ ಸೇವೆ ಸೌಲಭ್ಯ ಮತ್ತು ಸೂಪರ್ ಸ್ಪೆಷಾಲಿಟಿ ಬಗ್ಗೆ ಗ್ರಾಮಸ್ಥರಿಗೆ ಮಾಹಿತಿ ನೀಡಿದರು ಅವರು ಮುಂದೆ ಮಾತನಾಡಿ ಅದಿಜಂಚನಗಿರಿ ವೈದ್ಯಕೀಯ ಆಸ್ಪತ್ರೆಯು ಕರ್ನಾಟಕದಲ್ಲಿ ಸುಮಾರು ವರ್ಷಗಳಿಂದ ಆತಿ ಹೆಚ್ಚು ನೇತ್ರ ಶಸ್ತ್ರ ಚಿಕಿತ್ಸೆಯಲ್ಲಿ ಮೊದಲ ಸ್ಥಾನದಲ್ಲಿ ಇದೆ ಎಂದು ಸಂತಸ ವ್ಯಕ್ತಪಡಿಸಿದರು ಮತ್ತು ಅದಿಜಂಚನಗಿರಿ ಆಸ್ಪತ್ರೆಯು ಆತಿ ಕಡಿಮೆ ಬೆಲೆಯಲ್ಲಿ ಸೇವೆ ಸಲ್ಲಿಸುತ್ತಿದೆ ಸಾರ್ವಜನಿಕರು ಇದರ ಸದುಪಯೋಗ ಪಡಿಸಿಕೊಳ್ಳಬೇಕು ಎಂದು ತಿಳಿಸಿದರು.

ಈ ಕಾರ್ಯಕ್ರಮದಲ್ಲಿ ಸಮುದಾಯ ವೈದ್ಯಶಾಸ್ತ್ರದ ಮುಖ್ಯಸ್ಥರಾದ ಡಾ. ಎಸ್ ಸಿ ಅಶೋಕ್ ರವರು ಮಾತನಾಡಿ ಕುಟುಂಬ ದತ್ತು ಸ್ವೀಕಾರದ ಮಹತ್ವದ ಬಗ್ಗೆ ಗ್ರಾಮಸ್ಥರಿಗೆ ಹಾಗೂ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ಮಾಹಿತಿ ನೀಡಿದರು.

ಈ ಕಾರ್ಯಕ್ರಮದ ಪ್ರಮುಖ ಗ್ರಾಮದಲ್ಲಿ ಉಚಿತ ಆರೋಗ್ಯ ತಪಾಸಣೆ ಹಮ್ಮಿಕೊಳ್ಳಲಾಗಿತ್ತು. ಗ್ರಾಮಸ್ಥರಿಗೆ ಮಧುಮೇಹ, ರಕ್ತದೊತ್ತಡ ಹಾಗೂ ಇತರೆ ಸಾಮಾನ್ಯ ಪರೀಕ್ಷೆಯನ್ನು ಮಾಡಿ ಔಷಧಿಗಳನ್ನು ವಿತರಿಸಲಾಯಿತು. ಒಟ್ಟಾರೆ 150ಕ್ಕೂ ಹೆಚ್ಚು ಮಂದಿ ವೈದ್ಯಕೀಯ ತಪಾಸಣೆಯ ಸೌಲಭ್ಯ ಪಡೆದರು.

ಈ ಕಾರ್ಯಕ್ರಮದಲ್ಲಿ ಹೊನ್ನೇನಹಳ್ಳಿ ಪಂಚಾಯತಿಯ ಅಜಿ ಚಂದ್ರಶೇಖರ್ ರವರು, ಅಧ್ಯಕ್ಷರಾದ ರಿವ್ಯ ರವರು ಗ್ರಾಮ ಪಂಚಾಯತಿ ಸದಸ್ಯರು, ಸಮುದಾಯ ವೈದ್ಯಶಾಸ್ತ್ರ ವಿಭಾಗದ ಸಿಬ್ಬಂದಿ ವರ್ಗ, ಪ್ರಥಮ ವರ್ಷದ ವೈದ್ಯಕೀಯ ವಿದ್ಯಾರ್ಥಿಗಳು ಹಾಗೂ ಗ್ರಾಮಸ್ಥರು ಸೇರಿ ಒಟ್ಟು 250 ಕ್ಕೂ ಹೆಚ್ಚು ಮಂದಿ ಹಾಜರಿದ್ದರು.

ಎಂಬಿಬಿಎಸ್ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ಹೊನ್ನೇನಹಳ್ಳಿ ಗ್ರಾಮದಲ್ಲಿ ಕುಟುಂಬಗಳನ್ನು ಹಂಚಿಕೆ ಮಾಡಲಾಯಿತು.ವೈದ್ಯಕೀಯ ವಿದ್ಯಾರ್ಥಿಗಳು ಮೂರುವರೆ ವರ್ಷಗಳ ಕಾಲ ಇದೇ ಗ್ರಾಮದ ಕುಟುಂಬಗಳಲ್ಲಿ ಆರೋಗ್ಯದ ಕುರಿತು ಜನರಲ್ಲಿ ಅರಿವು ಮತ್ತು ಆರೋಗ್ಯ ಪರೀಕ್ಷೆಗಳನ್ನು ನಡೆಸಲಿದ್ದಾರೆ.

SDG 2: Zero Hunger - End hunger, achieve food security and improved nutrition and promote sustainable agriculture

University Contribution to Food Security & Nutrition

- **Annadaana initiative:** Approximately 10,000 free, nutritious meals are served daily to patients, attendants, students and the local community.
- ACU's associated Math and healthcare institutions **support food accessibility and nutritional well-being.**
- **NSS, student clubs and outreach programmes** promote awareness on nutrition, food security and community well-being.
- **Community-feeding initiatives** strengthen social inclusion and access to nutritious food.

Key Focus : Advancing food security and nutrition through institutional food services, healthcare support and community outreach.



SDG 3: Good Health & Well-being - Ensure healthy lives and promote well-being for all at all ages

- **565 health-related research publications** and 76 patents achieved over the last five years.
- **SANKALP Health Camps** provide free medical, dental and eye care, including surgeries, benefiting underserved rural communities.
- ACU promotes **mental health, wellness** and preventive healthcare through awareness programmes and community outreach.
- The University's healthcare institutions and research initiatives contribute to accessible healthcare and **improved quality of life**.

Key Focus: Advancing healthcare access, medical research, preventive practices and community well-being.



SDG 4: Quality Education - Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

- Promotes inclusive, accessible and quality education through multidisciplinary programmes, future-ready skills and holistic student development.
- Integrates SDGs and cross-cutting themes including gender, environment, ethics and social responsibility across academic programmes.
- Provides scholarships and financial assistance to support equitable access to higher education for students from diverse backgrounds.

RANKINGS, ACCREDITATIONS, AWARDS & RECOGNITIONS

- **NAAC A+** – CGPA 3.39/4.00, First Cycle (2024)
- NBA Accredited Programmes
- UGC 2(f) & 12(B) Recognition
- NIRF Ranked
- IIRF 2025 – Best University: National Rank 5
- QS I-Gauge – Institution Of Happiness Award 2025
- Excellence In Green Technology – 2025
- Excellence In Robotics Technology Integration – 2025
- Platinum Sustainable Campus Partner – 2026
- Green Rankings 2026 – Certificate Of Excellence

SDG 5: Gender Equality - Achieve gender equality and empower all women and girls

- Promotes **equal opportunities, inclusive participation and gender equity** across academic and institutional activities.
- **Women's Cells and Internal Complaints Committees** support gender sensitisation, awareness and a safe, respectful campus environment.
- Encourages **women's empowerment**, **mentoring, leadership** and participation in academic and co-curricular activities.
- Supports **women's health and well-being** through awareness and health-screening initiatives.
- Strengthens **safety, dignity, grievance redressal**
- **and support mechanisms** for all students and staff

Key Focus: Equal Opportunity • Empowerment

• Safety • Leadership • Well-being



SDG 6: Clean Water & Sanitation - Ensure availability and sustainable management of water and sanitation for all

- **~80%** of buildings equipped with **rainwater-harvesting systems**.
- **2 × 1-lakh-litre** sumps for rainwater collection and **15 recharge pits** supporting groundwater recharge.
- **750 KLD MBBR-based STP** for domestic wastewater treatment and 100 KLD ETP for AIMS & AHRC effluent pretreatment..
- *Key Focus: Rainwater Harvesting • Wastewater Treatment • Water Reuse • Groundwater Recharge • Resource Recovery*





SDG 7: Affordable & Clean Energy - Ensure access to affordable, reliable, sustainable and modern energy for all

- **Renewable Energy: 600 kW solar power system**, solar water heaters and solar street lighting.
- **Energy Efficiency:** LED lighting and heat pumps reduce energy consumption.
- **Sustainable Campus:** Promotes **renewable energy adoption and carbon-footprint reduction**.







SDG 8: Decent Work & Economic Growth - Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

- Promotes **skill development, entrepreneurship and placement support** to enhance student employability.
- **Innovation & incubation centres** encourage student start-ups and entrepreneurial initiatives.
- **Industry collaborations** provide practical exposure, internships and career opportunities. Students are recruited across sectors by leading organisations including **Amazon, Accenture, Infosys, TCS, Wipro, Deloitte, EY, KPMG, Cipla, Biocon, Apollo Hospitals, Fortis, Narayana Health, Manipal Hospitals** and others.
- Supports **career readiness, innovation and industry-oriented education** across Engineering, Management, Pharmacy, Sciences, Education and Healthcare.



SDG 9: Industry, Innovation & Infrastructure - Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation

- **Research & Innovation:** IIC, NAIN Centre, ACE Incubation Centre and **AICTE Idea Lab** promote innovation and entrepreneurship.
- **Research Excellence: 3,930+ publications, 134 patents and ₹6.24+ Crores research funding**.
- **Advanced Infrastructure: 37+ sophisticated instruments** and interdisciplinary research centres support emerging technologies.
- **Technology & Industry:** Research focuses on **AI, IoT, UAVs, renewable energy, healthcare and waste-to-energy**.



SDG 10: Reduced Inequalities - Reduce inequality within and among countries

- Promotes **inclusive, equitable and accessible education** for rural, economically disadvantaged and socially diverse communities.
- **"Rural University – KG to PG"** approach supports first-generation learners and rural students.
- Provides **scholarships, fee concessions, government schemes and need-based financial assistance**.
- Special support for **SC/ST, OBC, Minority, EWS and other disadvantaged groups**.
- **11,000+ scholarship beneficiaries**; **52% of students received financial aid in 2025–26**.

Key Focus: *Equal Opportunity* • *Financial Inclusion* • *Social Mobility* • *Inclusive Education*



SDG 11: Sustainable Cities & Communities - Make cities and human settlements inclusive, safe, resilient and sustainable

- **Green Energy:** 500 kg biogas plant, **600 kW solar energy**, LED lighting and grid connectivity.
- **Waste & Water Management:** Solid, e-waste, chemical and wastewater management; **45 lakh litre rainwater harvesting** and open-well recharge.
- **Green Campus:** Plastic-free campus, restricted parking and **pedestrian-friendly pathways**.
- **Inclusive Infrastructure:** Barrier-free facilities with **ramps, wheelchairs, ambulance and public/college bus services**.



SDG 12: Responsible Consumption & Production - Ensure sustainable consumption and production patterns

Waste Management & Resource Recovery

- **Wet and dry waste segregation at source** through color-coded bins.
- Dry waste, **biomedical waste and e-waste** managed through authorized agencies/partners.
- **300 kg/day KVIC biogas plant** processes ~250 kg of food waste daily, saving **~5 LPG cylinders/month**.
- Treated wastewater reused for **gardening and toilet flushing**.
- **40–45 kg/month sludge** reused as manure.
- Promotes **waste minimization, resource recovery, circularity and responsible consumption**.

Key Focus: *Waste Segregation* • *Resource Recovery* • *Circularity* • *Waste-to-Energy* • *Reuse*



SDG 13: Climate Action - Take urgent action to combat climate change and its impacts

Renewable Energy & Climate-Resilient Campus

- **600 kW rooftop solar system** reduces dependence on conventional energy sources.
- Energy-efficient infrastructure, **solar water heating and solar street lighting** support energy conservation.
- **Food waste-to-biogas conversion** and treated wastewater reuse promote low-carbon resource management.
- **Tree plantation and biodiversity conservation** strengthen campus environmental resilience.
- Energy initiatives -**₹263.7 lakh annual cost savings** and **~2,700 tonnes CO_2 emission reduction/year**.
- **Awareness programmes, plantation drives and student participation** promote climate-conscious practices.

Key Focus: *Renewable Energy* • *Emission Reduction* • *Resource Efficiency* • *Biodiversity* • *Climate Awareness*



SDG 14: Life Below Water - Conserve and sustainably use the oceans, seas and marine resources for sustainable development

- **Freshwater & Aquatic Ecosystem Protection**
- Promotes **freshwater conservation and responsible water use** through awareness initiatives.
- Encourages **pollution prevention and protection of aquatic ecosystems**.
- Engages students and staff in **water stewardship and environmental awareness**.
- Strengthens commitment to **protecting water quality and freshwater ecosystems**.







SDG 15: Life on Land - Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss

Biodiversity Conservation & Green Campus

- **4,585 trees across 44 varieties** support campus biodiversity and ecological balance.
- **QR-coded plant labelling** provides educational information on trees, herbs and shrubs.
- **Plantation and eco-restoration activities** are conducted through students, NSS, Eco Clubs and academic departments.
- **Medicinal Plants Garden and dedicated green spaces** strengthen biodiversity awareness and conservation.
- Campus green cover contributes approximately **108 tonnes of CO_2 absorption annually**.
- **Key Focus:** *Biodiversity* • *Green Campus* • *Eco-Restoration* • *Environmental Awareness*









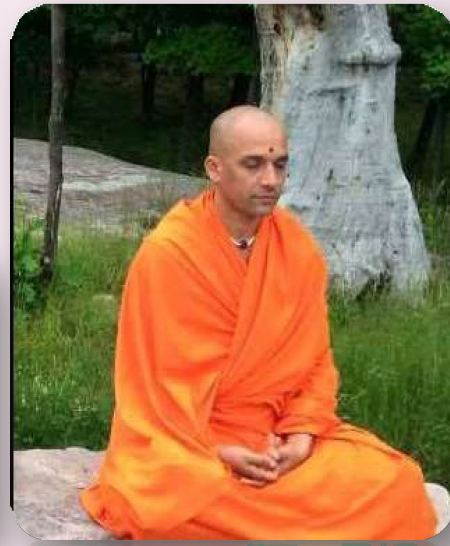
SDG 16: Peace, Justice & Strong Institutions - Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels

Ethical Governance & Inclusive Institutions

- Promotes **integrity, transparency, accountability and non-discrimination**.
- Statutory bodies ensure **institutional oversight, financial governance and compliance**.
- Provides a **safe, respectful and supportive campus environment**.
- **Aashirvachana events** reinforce values of **service, peace, compassion and collective welfare**.
- Encourages **ethical conduct, social responsibility and responsible citizenship**.

Key Focus: *Ethical Governance* • *Inclusion* • *Transparency* • *Peace* • *Responsible Citizens*





SDG 17: Partnerships for the Goals - Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development

- **Collaborative Action for Sustainable Development**
- Builds partnerships with **government agencies, NGOs, industries, research organisations and academic institutions** at national and international levels.
- Through **CORMIL and institutional mechanisms**, facilitates **MoUs, collaborative research, technology transfer, mobility and industry–academia engagement**.
- Collaborates with organisations such as **ICMR, DST, VGST, KSCST, CSIR and DBT** to strengthen research, innovation and capacity building.
- **NSS, SDG Clubs, Eco Clubs and community partnerships** support healthcare, rural development, environmental sustainability & skill development.
- Promotes **knowledge sharing and collective action** to accelerate progress towards the **17 SDGs**.

Key Focus: *Partnerships • Research & Innovation • Knowledge Exchange • Community Engagement • Collective Action*



SDG Integration & Sustainable Campus Initiatives

- **SDG-Oriented Education:** SDG mapping in curricula, teaching, projects, internships, workshops, field visits and value-added programmes.
- **Student Engagement:** SDG/Eco/NSS clubs, awareness campaigns, competitions, hackathons, exhibitions and experiential learning.
- **SDG-Focused Research:** Interdisciplinary research in healthcare, water, renewable energy, environment, waste management and sustainable infrastructure.
- **Continuous Improvement:** Annual **Green, Energy & Environment Audits** to strengthen resource efficiency and campus sustainability.
- **Community Engagement:** Healthcare camps, blood donation, skill development, sanitation, nutrition and sustainable agriculture through NSS and institutional outreach.
- **Green Campus:** 600 kW rooftop solar, 176 solar water heaters, 300 solar streetlights, rainwater harvesting, wastewater reuse & 300 kg/day food-waste-to-biogas plant.
- **Biodiversity:** Extensive green spaces with **4,585 trees across 44 varieties**.

Overall Impact: Developing sustainable, socially responsible and environmentally conscious graduates and communities.

Details of SDG Committee Members ,ACU

Sl. No.	Faculty	SDG Members	Role
01	Faculty of Engineering, Management and Technology (BGSIT)	Dr. Shruthi R Associate Professor & HOD, Civil Engineering	Coordinator
02	Faculty of Engineering, Management and Technology (BGSIT)	Mrs Kavya B M Assistant Professor	Convener
03	Faculty of Engineering, Management and Technology (BGSIT)	Ms. Anusha P Assistant Professor	Member
04	Faculty of Pharmacy (SACCP)	Mr. Pradeep Laad Assistant Professor,	Member
05	Faculty of Nursing (ACN)	Mrs. Kavitha NK Associate Professor	Member
06	Faculty of Nursing (BGSINS)	Mrs. Likith gowda D R Lecturer	Member
07	Faculty of Natural Sciences (ASNS)	Mrs. Supriya S Assistant Professor	Member
08	Faculty of Humanities and Social Sciences (BGSFGC)	Mr. Chethan Kumar G M Assistant Professor	Member
09	Faculty of Humanities and Social Sciences (BGSCOE)	Mr. Lokesh Kumar V Assistant Professor	Member
10	Faculty of Medical & Allied Health Scineces (AIMS)	Mr. Dr Keerthi R Assistant Professor, Dept. of Community Medicine	Member
11	Faculty of Medical & Allied Health Scineces (BGSMCH)	Dr. Subba Krishna Nagaraj Assistant Professor,Dept. of Community Medicine	Member

Together for a Sustainable Future



