



AP gets all India 9th Rank with 1445 Patents Filings



AU New,February: That's an insightful summary of the recent developments in intellectual property filings in India, particularly focusing on Andhra Pradesh. Total Patent Filings: The total patents filed in India, by both residents and non-residents, amounted to 82,811 according to the recent annual report released by the Indian Patent Office. Andhra Pradesh's Performance: Andhra Pradesh has notably crossed a milestone by filing over 1000 patents for the first time. In the year 2022-23, Andhra Pradesh filed 1445 patents, marking a significant growth rate of about 55%

compared to the previous year's 934 patents. Ranking: Andhra Pradesh has ascended to the ninth rank in India for patent filings, compared to the tenth rank it held in the previous year. Top Five Indian States: The top five states in India for patent filings are Tamil Nadu, Maharashtra, Uttar Pradesh, Karnataka, and Punjab, with 7686, 5626, 5564, 5408, and 3405 patent filings respectively. Role of Andhra University: Andhra University, serving as the State IPR Nodal Agency, has been instrumental in enhancing IPR awareness and fostering patent filings

AU News, February : AU News, February: Prof. PVGD Prasad Reddy said that Andhra University has played a pivotal role as the State IPR Nodal Agency in driving awareness about intellectual property rights (IPR) and fostering an environment conducive to increased patent filings in Andhra Pradesh. This

indicates the proactive approach taken by Andhra University in promoting innovation and protecting intellectual property within the state. By serving as a for IPR awareness, Andhra University has likely contributed to an enhanced understanding of the importance of protecting intellectual property among

individuals, businesses, and institutions in the region. On the Occasion Andhra University Vice Chancellor Prof. P.V.G.D Prasad Reddy the role that educational institutions like Andhra University can play in driving socio-economic development through initiatives focused on intellectual property rights.

from Andhra Pradesh. The efforts and initiatives led by the DPIIT-IPR Chair have significantly contributed to this progress. Recognition and Future Plans: Prof. PVGD Prasad Reddy, the Vice Chancellor of Andhra University, has expressed his appreciation for the efforts made by the DPIIT-IPR Chair and acknowledged the catalytic role played by Andhra University as the State IPR Nodal Agency. He suggests that the AP State Council for Higher Education may direct all Higher Educational Institutes in AP to adopt the model IPR policy implemented by Andhra University to further enhance patent filings in the state. these developments the growing importance of intellectual property rights in India and the proactive measures taken by institutions like Andhra University to promote IPR awareness and innovation.

350 Percent growth in five years



The state of Andhra Pradesh has seen a 350 percent growth in patent registrations in the last five years. With the aim of speedy progress in the registration of patents,

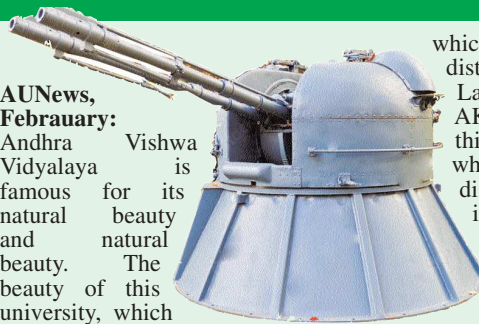
Chair Prof. Hanumantu Purushottam, IPR Chair, AU.

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The beauty that inspired AU

AUNews, February:

Andhra Vishwa Vidyalaya is famous for its natural beauty and natural beauty. The beauty of this university, which stands as the crowning glory of the city, doubles the beauty of the country. Troops have a unique role. A proof of this is that many wonderful weapons have been measured in the Navy, Air Force and Army



which have rendered distinguished service. Latest Russian made AK 230 gun has joined this list. This gun, which rendered distinguished service in the Indian Navy, has recently retired from service. With this, the Eastern Indian Navy

presented it to the Andhra University in order to inform the students about the services of the gun. With this AK 230 Gun was set up in front of A-Hub Center in Engineering College campus.

Members of the European Commission Visited AU



AU News, February: Andhra University recently hosted a delegation from the European Commission, who visited to observe the progress of

research projects in the Marine Living Resources department.

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Selfless life should be Practiced



AUNews, February: During his visit to the Department of Philosophy at Andhra University, Prof. Dhammapala Guruji, the founder of the Right View Meditation Center in Nepal, the importance of selfless living. Addressing the students, he stressed the significance of

understanding society and various aspects of Buddha's history. Prof. Guruji said the need for students to cultivate a proper understanding of societal dynamics and philosophical principles. He encouraged them to embody selflessness in their lives, drawing inspiration from the teachings of Buddha. Among the attendees were Arts College Principal Acharya A. Narasimha Rao, Department Head Acharya V. Venkata Rao, and others who actively participated in the program, engaging in discussions and reflections on Prof. Guruji's teachings.

Members of the European Commission Visited AU



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AU News, February:The delegation included distinguished individuals such as Prof. John Acuna from Oviedo University in Spain, Prof. Giorgione Georgiou from Cyprien University, and Dr. Bitriz Tintorlu from the Archipelago Institute of Marine Conservation in Green. During their visit, the European Commission members had a courtesy meeting with Andhra University Vice Chancellor, Prof. PVGD Prasad Reddy. expressed delight at the progress and performance of the Marine Monitoring Laboratory established at AU. The delegation members also appreciated the lush greenery and pleasant atmosphere of the campus. In the meeting, Prof. Prasad Reddy invited the European Commission members to collaborate on

new ideas and projects. He highlighted AU's initiatives in promoting entrepreneurship through the startup ecosystem and Centers of Excellence (COE). Additionally, the Vice Chancellor emphasized AU's commitment to fostering excellence in arts and social sciences alongside academic and research endeavors. Prof. Georgione suggested visiting AU's yoga center. Arrangements were made for the delegation to visit the Yoga Village. Representatives from the European Commission interacted with Andhra University officials, including MLR Department Head Prof. P. Janakiram, Prof. Umadevi.

Personality development with mother tongue



AU News, February: During the Telugu Language Specialization Program organized by the Telugu department at Andhra University, AU Registrar Prof. M James Stephen emphasized the importance of mother tongue in personality development. He stated that studying Telugu should not merely be for academic marks but should be recognized for its role in mental development. Prof. Stephen said the

power of the mother tongue in enhancing cognitive abilities. Principal of Arts College, Prof. Narasimha Rao, Said echoed this sentiment by emphasizing that the preservation of culture and traditions is closely linked to the promotion of the mother tongue. Evuri Umamaheswara Rao, Principal of Rachna Journalism College, emphasized the immense potential of those who have studied Telugu, indicating the broader

benefits beyond academic achievement. The program also commemorated Karjatya Matrubhasha Day and included the participation of notable figures such as Telugu or 500 International Conference Department Head Prof. Jarra Apparao, Prof. V. Simmanna Samaikya Bharti Coordinator V. Kannayya, G Nageswara Rao, Dr. B. Venkataswamy, along with various prof and researchers.

350 Percent growth in five years



AUNews, February: The AP government appointed Andhra University as the nodal agency and released GO No. 71 earlier. As a result, the IPR chair took over those responsibilities and provided services efficiently. We have organized wide awareness programs in educational institutions across the state to increase awareness of registration

of patents. Apart from conducting 10 to 12 seminars per year, awards were given to patent applicants through IPR and champion quiz competitions were conducted to encourage research students. Along with this, we have made a special IPR course available online. 10 thousand students have been trained through this course. 4 400 students have been trained through the Mooks core made available through IPR. Soon we will make PG Diploma and Intellectual - Property Rights courses available through IVR Chair. Apart from this, a special IPR policy has

also been formulated and handed over to the Higher Education Department in order to make AP Comment ore progressive in registration and practice of patents. Soon, this IPR policy will be available in universities across the state. In the year 2018-19, the number of patents registered in AP was 321 and by the year 2022-23 this number, had reached 1445. With this, in the last five years. It has achieved an annual growth rate of 350 percent in AP. The services provided by the AU IPR chair are proof of the level of progress achieved by AP. From page One

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THIS WEEK

DOCTORATES



Vishnu Tej receives Ph.D in Computer Science Engineering



AU News, February: Mr Y. Vishnu Tej has been awarded the degree of Doctor of Philosophy (Ph.D.) in Computer Science Engineering from Andhra University. The Vice-Chancellor Prof P.V.G. D. Prasad Reddy personally handed over the Ph.D. proceedings. To Mr Y. Vishnu Tej in recognition of research accomplishments. Department scholars and students extended their congratulations to Y. Vishnu Tej for successful completion of the Doctoral program and for contributions to the field of Computer Science Engineering.

Santhosh raju receives Ph.D in Law



AU News, February: Mr Santhoshraju Munjeti has been awarded the degree of Doctor of Philosophy (Ph.D.) in Dr B.R. Ambedkar College of Law from Andhra University. The Vice-Chancellor Prof P.V.G. D. Prasad Reddy personally handed over the Ph.D. proceedings. To Mr Santhoshraju Munjeti in recognition of research accomplishments. Dr B.R. Ambedkar College of Law Guide Prof. K. Sita Manikyam scholars and students extended their congratulations to Santhoshraju Munjeti for successful completion of the Doctoral program and for contributions to the field of Law College. Congratulated.

Zianul Abudin receives In Master of Business Administration Degree

AU News, February: Mr Zianul Abudin has been awarded the degree of Master of Business Administration degree in



AU College of Arts and Commerce Management Studies from Andhra University. The Vice-Chancellor Prof P.V.G. D. Prasad Reddy personally handed over the Master of Business Administration Degree proceedings. To Zianul Abudin in recognition of Post Graduate accomplishments. Scholars and students extended their congratulations to zianul Abudin for successful completion of the Post Graduate Degree and for contributions to the field of Commerce management Studies.

Sediqullah receives In Master of Business Administration Degree



AU News, February: Mr Sediqullah has been awarded the degree of Master of Business Administration degree in AU College of Arts and Commerce Management Studies from Andhra University. The Vice-Chancellor Prof P.V.G. D. Prasad Reddy personally handed over the Master of Business Administration Degree proceedings. To Sediqullah in recognition of Post Graduate accomplishments. Scholars and students extended their congratulations to Sediqullah for successful completion of the Post Graduate Degree and for contributions to the field of Commerce management Studies.

Dereje Dejene Mengistu Received Ph.D in Mechanical Engineering

AU News, February: Mr Dereje Dejene Mengistu has been awarded the degree of



Doctor of Philosophy (Ph.D.) in AU College of Engineering Mechanical Engineering Department from Andhra University. The Vice-Chancellor Prof P.V.G. D. Prasad Reddy personally handed over the Ph.D. proceedings. To Dereje Dejene Mengistu in recognition of research accomplishments. Scholars and students extended their congratulations to Dereje Dejene Mengistu for successful completion of the Doctoral program and for contributions to the field of Mechanical Engineering Department.

Maswood receives in Master of Computer Application Degree

AU News, February: Mr Maswood has been awarded the degree of Master of Computer Applications degree in AU College



of Engineering from Andhra University. The Vice-Chancellor Prof P.V.G. D. Prasad Reddy personally handed over the Master of Computer Applications degree. To Maswood in recognition of Post Graduate accomplishments. Scholars and students extended their congratulations to Maswood for successful completion of the Master of Computer Application Degree and for contributions to the field of Computer Science Engineering.

Atiqullah Ahmadi receives In Master of Business Administration Degree

AU News, February: Mr Atiqullah Ahmadi has been awarded the degree of Master of Business Administration degree in AU College of Arts and Commerce Management Studies from Andhra University. The Vice-Chancellor Prof P.V.G. D. Prasad Reddy personally handed over the P.G. proceedings. To Atiqullah Ahmadi in recognition of Post Graduate accomplishments. Scholars and students extended their congratulations to Atiqullah Ahmadi for

completion of the Post Graduate Degree and for contributions to the field of Commerce management Studies.



Faisal Stanikzai receives In Master of Business Administration Degree



AU News, February: Mr Faisal Stanikzai has been awarded the degree of Master of Business Administration degree in AU College of Arts and Commerce Management Studies from Andhra University. The Vice-Chancellor Prof P.V.G. D. Prasad Reddy personally handed over the Master of Business Administration Degree proceedings. To Faisal Stanikzai in recognition of Post Graduate accomplishments. Scholars and students extended their congratulations to Faisal Stanikzai for successful completion of the Post Graduate Degree and for contributions to the field of Commerce management Studies.

International Conference on Native Languages at AU Telugu Department



AU News, February: The celebration of International Mother Language Day, particularly focusing on the distinctiveness of the Telugu language. Andhra University Vice Chancellor Prof. P.V.G.D Prasad Reddy emphasized the importance of preserving one's mother tongue, referring to it as a bridge for human survival. He highlighted the need to celebrate educational responses and sentiments associated with mother tongues. There was a discussion on the importance of preserving mother tongues while also acknowledging the necessity of learning other

languages in today's globalized world. Efforts were mentioned to translate textbooks into various languages to promote education in mother tongues. The event underlined the cultural significance of languages like Telugu, citing historical figures and literature. Telugu's rich history and its role in various fields, including science and technology,. Challenges to language preservation, such as societal changes and neglect of mother tongues, were addressed. Suggestions were made to amend the constitution to restore the former glory of regional languages. The

event was jointly organized by Andhra University Telugu Department, Samaikya Bharti, and Andhra Bhavan. Several dignitaries graced the occasion, including Prof. Jarra Apparao (Head of the Telugu Department), Andhra University Vice Chancellor Prof. P V G D Prasad Reddy, Andhra University Arts And Commerce College Principal Prof. A Narasimha Rao , Mr. Turlapati Nagabhushan Rao Guest of Honour and Telugu Department Senior Professor Prof. G Yohan spoke on this occasion Several senior Telugu professors, national figures, and research students were present at the event, reflecting a diverse participation from the academic and cultural spheres.



National award to Prof Krishnamohan



AUNews, February: in India award for 2023 in a program organized by Prof. V. Krishnamohan was honored with the Top-10 Professors Shaping Minds in India award for the year 2023. Prof. V. rishnamohan, OSD of Andhra University, was awarded the Top-10 Professors Shaping Minds

the award, Prof. Krishnamohan had a courtesy meeting with Andhra University Vice Chancellor Prof. P.V.G.D Prasad Reddy. During this meeting, Prof. Prasad Reddy congratulated Prof. Krishnamohan for his achievement and expressed his wishes for his continual success in the future. Prof. Krishnamohan, who has previously received many national awards, was recognized for his consistent dedication and excellence in the field of education. The program was attended by Rector Prof. K. Samatha, Registrar Prof. M. James Stephen, and other dignitaries,

Two-day National Conference on Innovations and Emerging Novel Technologies in Biological Sciences:



AU News, February : Andhra University Vice Chancellor Prof. P.V.G.D Prasad Reddy Said highlighted the impact of AI advancements on biological sciences and encouraged students to focus on academic excellence and technological advancements in the field. The primary objective was to facilitate the sharing of groundbreaking research, promote

collaboration, and explore the latest advancements in biological sciences. Topics covered included genomics, biotechnology, bioinformatics, molecular biology, and environmental sciences. The conference held at St. Josephs College for Women (A) on February 22, 2024, Dr. PVK Jagannadharao and Principal Dr. Sr. Shyji Dr. K. Manikyakumari, Dr. P.K Jayalakshmi Organizing Committee: The organizing committee members, including Dr. P. Aruna devi, Dr. Padma, Dr. NagaRaju, Dr. Harini, Dr. Anupama, and Dr. Radhakrishna, played a crucial role in ensuring the success of the conference.

Projects should be carried out jointly with AU



AUNews, February: Andhra University Vice Chancellor Prof. P.V.G.D Prasad Reddy invited Dr. Vijay Bhavaraj, Senior Principal Engineer of Eton Research Lab from America, to conduct research projects jointly with the university. Prof. Prasad Reddy said Dr. Vijay Bhavaraj to collaborate on research projects with Andhra University, indicating an interest in fostering academic partnerships. Dr. Vijay Bhavaraj was felicitated on behalf of Andhra University, acknowledging his expertise and contributions. Dr. Vijay Bhavaraj addressed students of the Electrical Engineering Department on the topic of 'Challenge in Modern Power Distribution in the Emerging Climate Issues,' sharing insights and knowledge on the subject. The event was attended by Registrar Prof. M. James Stephen, Head of the Department of Electrical Engineering Prof. V. Mallikarjuna Rao, and BOS Chairman Prof. K. Rama Sudha, among others.

Complete health with sports

AUNews, February: Andhra University Vice Chancellor Prof. P.V.G.D Prasad Reddy said the significance of sports in promoting both mental and physical well-being. The Vice Chancellor inaugurated a newly developed shuttle court located in front of the office, indicating the university's commitment to sports facilities. There was a mention of Vini expressing happiness about the cleanliness and tidiness of the Arts College office, suggesting a focus on maintaining a conducive environment for academic and extracurricular activities. Future Development of Sports Premises: Prof. Prasad Reddy stated that more sports facilities will be developed within the university premises, indicating a commitment to enhancing sports infrastructure. The event was attended by various dignitaries and officials, including Prof. A. Narasimha Rao, Principal of Arts and Commerce College, Prof. N. Vijaya Mohan, Director of AU Sports Board, Prof. A Pallavi, Sports Convenor, and Prof. Veeraju.



Focus on Mental Health



AUNews, February: Psychologist Maunik Rao emphasized the importance of focusing on mental health for everyone. Psychologist Maunik Rao said The Empower program, organized by the Aditya Birla Educational Trust, seems to be aimed at providing training on mental health. It mentioned that mental health involves thoughts, arousal levels, emotions, and behavioral attitudes. Due to increased awareness about mental health, people are seeking to understand their abilities and utilize them fully. B. Sudhakara Rao, State Coordinator of the Empower program, discussed methods to overcome stress and improve communication skills. Dr. S. Haranath said the importance of finding appropriate solutions and guidance for mental health problems faced by young people. Role of Teachers and Organizations: Teachers and voluntary organizations have been urged to provide services and support in addressing mental health issues among young people. Organizers of the Empower program distributed kits containing training materials to program officers. Participants included program officers from various districts, volunteers, and others involved in the National Service Scheme.

In Campus Competitions AU students project 2nd place



AU News, February: Students of AU Women's College of Engineering, participated in the Hult Prize Campus Program organized by Andhra University. In these start-up competitions held at the university campus college level, students D. Reshma, U. Devaki, B. Vindhya and G. Bhavanidevi of AU Women's College of Engineering won second place for a special project designed to prevent train accidents. These startup competitions were recently held at the venue of Andhra University Parma College. 53 teams from different colleges participated in this competition. As a part of this, AU is working towards preventing train accidents which is the biggest problem in the country and

protecting people's lives. Students designed the project. A special tool has been made as part of this project using technology to detect accidents early while the train is moving fast and provide information to the driver through sensors. As a result, their project got the second place in this competition. Andhra University Vice Chancellor Prof. PVGD Prasad Reddy congratulated the students on this occasion in his office recently. He wants to make more such innovations in the future. In this program, Principal of Women's Engineering College, Prof. S.K. Bhatti, Prof. V. Krishnamohan, Dr. S. Aruna, Dr. S. Ramadevi and others participated.

It's nice to have the Halt prize



The on-campus program was held on February 18 at Andhra University Pharmaceutical Science Seminar Hall. 53 teams participated in this program organized by Halt Foundation. We who are

studying in third year by ECE department of AU Women's College of Engineering got second position in Startup. We have made a startup on Eradication of Train Accidents. We have developed a tool that uses sensors to pre-inform the train driver with technology to prevent accidents. Our VC Acharya Prasada Reddy, Principal Madam Acharya SK Bhatti, Head of ECE Department Dr. S. Aruna Madam, Dr. Ramadevi Madam encouraged us and gave us an opportunity to do the project. I thank them for this.

G. Bhavani Devi ECE AU

Students need project Encouragement

I am studying 3rd year of Andhra University College of Women Engineering ECE. We did startup programming with the encouragement of our teachers. We prepared the project using our knowledge on Eradication of Train



Accidents. In the current conditions, many trains are prone to accidents due to stones falling on the tracks in hilly areas. We have made a sensor to know such accidents in advance and avoid those accidents. This sensor provides advance information to the railway station and the train driver. We are happy to be awarded second place by this startup program. VC Prasada Reddy who encouraged us, Principal Prof. S.K. Bhatti We congratulate Madam Bhatti, ECE Head Dr. Aruna, Dr. Ramavevi Madam

-D. Reeshma, ECE AU

This achievement is due to Studying in AU

I'm studying ECE third year in Andhra University College of Women Engineering. We about startups here. Our team was able to get the second place in the recently held startup program.



I am very happy to get a place in the Halt Prez Lo program. Such achievement is due to the encouragement of our Andhra University Vice Chancellor Prof. P.V.G.D Prasad Reddy Sir, Principal SK Bhatti Madam, ECE Head Dr. Aruna Madam, Dr. Ramadevi. We thank them for this. Our desire is to excel individually in more projects. Also, we are thankful to all our professors who encouraged us for this project.

B. V. Vindhya, ECE AU

Incubation center is very useful

AU Vice Chancellor Prof. P. V. G. D. Prasad Reddy, who established the Incubation Center in Andhra University, is very appreciative. Vice Chancellor Sir arranged them in the campus for the students. So we have



reached this achievement through startup. Our desire is to achieve such projects individually. We are trying to comply with this. Because the VC suggested that students should grow to the level of giving jobs, not to go to other institutions for jobs. That's why we are taking paths for development with self-effort to rise to a higher level. We got the second position in the startup on Eradication of Train Accidents. Our teachers and principal madam provided full encouragement.

U. Devaki, ECE AU

Teachers are happy when students achieve talent



Andhra University Women's College of Engineering ECE third year AU students created the most prestigious start-up and received the second place prize from the director of Hamman Resources Halt Prize Foundation as a participant in Halt 2023-24 on campus program. In particular, ECE students have prepared and presented a project start-up in order to avoid accidents while traveling by train by knowing through sensors and preventing train accidents from happening. Those selected here will go to the Halt program in Mumbai. Other students should take these students as role models. Also, AU Vice Chancellor Prof. P.V.G.D Prasad Reddy services in making startup programs in the campus are commendable. He has done remarkable work in providing employment opportunities to students along with the hub and incubation centers in his institution. Also, VC Prof. Prasad Reddy has the honor of developing the campus and making it a clean campus by constructing buildings, hostels, roads, and planting saplings like international universities. NAKLO achieved A plus rank and brought good recognition to the varsity at the national level. The prize was won. Andhra University College of Pharma in College Seminar Hall

Principi Prof. S.K. Bhatti, AU College of Engineering for Women

Students should focus on new startups



Andhra University Women's College of Engineering students will be assisted in doing projects. Andhra University Vice Chancellor Prof. P.V.G.D Prasad Reddy has a good understanding of startups, he has provided basic facilities like incubation center, that hub, like nowhere else. Students need to utilize these. I am especially happy that AU Vice Chancellor Prof. Prasad Reddy sir has been appointed as Vice Chancellor for the second time. He completely changed the face of AU campus in four years. VC Prasad Reddy has the honor of making the campus at an international level. Also, the VC worked tirelessly to achieve NAAC A Plus Plus. In this achievement, Registrar Prof. M. James Stephen supported VC Sir and played a vital role in getting a good rank for the university. Also, more than 70 acres of sports ground has been designed. A sports ground has been arranged for the students. The land worth crores at Polamamba temple has also been brought under the authority of AU and constructions have been undertaken in such a way as to be useful for the students. Students should create new innovations by utilizing the facilities available in the varsity.

-Dr.S.Aruna, Head of ECED Department, Women Engineering College

Students should use the facilities in AU



Andhra University Prof. P.V.G.D Prasad Reddy Sir who has arranged all the facilities for the management of projects for students in Andhra University. Vice Chancellor Prof. P.V.G.D Prasad Reddy Sir encouragement to run startup projects, especially in AU will be very useful for students. When the students came and wanted ideas to do such projects, we explained about various start-ups. In the end, the students decided to make a startup based on the current train accidents. In this context they all decided to do this Eradication of Train Accidents project together. Successfully completed the project and stood second in Halt Prize at AU. More varsity students should take their inspiration and do projects.

- Dr. S. Rama devi, Assistant Professor, ECE