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## KASE CHRONICLE

The Official Newsletter of Kerala Academy for Skills Excellence



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Prime Minister's Internship Scheme: Transforming Youth Employability "Kerala serves as a model for the nation in developing skilled workers," says Hon'ble Minister Shri. V. Sivankutty

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"Prioritizing quality in skill development is the key to successful vocational training and career readiness", says Hon'ble Minister Smt. Veena George







### ADVANCING SKILL DEVELOPMENT: NEW INFRASTRUCTURAL DEVELOPMENTS AT KERALA ITIS

As part of the State Government's initiative to elevate Kerala's ITIs to international standards, significant progress was marked by the inauguration of new Administrative and Academic Blocks.

On October 17, 2024, Shri V. Sivankutty, Hon'ble Minister for Labour & Skills, inaugurated the new Administrative Block at Govt. ITI Kannur, which includes smart classrooms and a mini conference hall. The Minister remarked that "Kerala serves as a model for the nation in developing skilled workers", and emphasized the need for students to prepare themselves for emerging job opportunities. New trades, including Artificial Intelligence, Solar Technician, and 3D Printing, have been approved for Govt. ITI Kannur and will become operational by next year. The Minister also mentioned that efforts are underway to secure PSC approval for the Technician Power Electronics trade. The event was presided over by Shri Kadannappalli Ramachandran. Hon'ble Minister for Registration, Museums. Archaeology, and Archives, and Shri Sufiyan Ahmed, IAS, Managing Director of KASE welcomed the gathering.



The recently launched Conference Hall at Government ITI Chenganoor

Subsequently, on October 21, 2024, Shri V. Sivankutty, the Hon'ble Minister officially inaugurated the new Administrative Block at Govt. ITI Kattappana, designed accommodate various trades, including RAC, MMV, and Wireman. The Block includes eight smart classrooms that is accessible for differently-abled individuals. The inaugural function was presided over by Shri Roshy Augustine, the Hon'ble Minister for Water Resources. Lastly, on October 24, 2024, Shri. V Sivankutty, the Hon'ble Minister inaugurated the new Academic Block at Govt. ITI Chenganoor, comprising 30 smart classrooms, five workshops, and a 200-seat seminar hall.



The newly inaugurated Smart Classroom at Government ITI Kattappana

The event was presided over by Shri Saji Cherian, Hon'ble Minister for Fisheries, Culture, and Youth Affairs. Shri Sufiyan Ahmed, IAS, Managing Director of KASE, delivered the welcome address, and Shri Vinod T.V., Chief Operating Officer of KASE presented the report. unveilings represent a significant milestone in advancing vocational training and skill development opportunities for the youth of highlighting KASE's unwavering dedication to foster excellence in education and equip young people with the skills needed for future success.



In a landmark initiative to strengthen Kerala's talent pipeline for international **KASE** opportunities. delegates. including Shri. Sufiyan Ahmmed IAS, Managing Director, and Shri. Vinod T.V., Chief Operating Officer, along with Shri. Vinu C Koshy, Executive Director. Kochi Metro Rail Limited visited Germany from 24th to 27th September 2024.

The delegation engaged with Deutsche Bahn, Germany's National Railway Company, and its contractors to identify workforce requirements and secure support from German institutions. KASE representatives participated in the "Speaker Corner" at the InnoTrans Trade Fair in Berlin, where over 100 contractors facing talent shortages expressed strong interest in Kerala's skilled workforce. Deutsche Bahn introduced KASE as a trusted talent sourcing partner, highlighting Kerala's role as a hub for skilled professionals.



KASE team at BARMER Headquarters, Berlin



KASE team with Dr. Bala Ramani, Head Skilled Workforce and Mr. Bernhard Krieger, Hands On

The delegation explored potential collaborations to support the establishment of the Institute of Metro and Rail Technology (IMRT) in Kochi. They also met with the German Ministry of Labour and Social Justice and engaged in discussions regarding support for Kerala's skilled migration initiatives. KASE also formed strategic ties with BARMER, Germany's largest public insurance company, to assist with health insurance for Indian job aspirants and signed a Letter of Intent to formalize this partnership. The team interacted with Lingoda Language School, which committed to initiate language training for healthcare and technical professionals, enhancing cultural integration for KASE trainees. This visit marks a significant step in KASE's mission to prepare Kerala's workforce for global roles, opening new pathways for skilled migration and strengthening Kerala's position as a valuable talent source for Germany's labour market.



Managing Director & COO of KASE interacting with Mr. Bernhard Krieger, CDO of Hands On

### **Engagement with Hands** on Solution GmbH

KASE had the pleasure of hosting Mr. Bernhard Krieger, CDO/CSO of Hands on Solution GmbH, at KASE headquarters on 21st September 2024. The visit was part of the ongoing discussions on the "Hire, Train, and Deploy" (HTD) program, a significant initiative aimed at preparing Kerala's skilled workforce for opportunities with the German Railways. collaboration aligns with KASE's mission to create pathways for international employment, equipping Kerala's youth with the necessary skills, training, and certifications required for global mobility.

### 'Prioritizing quality in skill development is key to successful vocational training and career readiness', says Minister Veena George



Hon'ble Minister Smt. Veena George virtually inaugurating the TSP Summit in Pathanamthitta

Smt. Veena George, Hon'ble Minister for Health, Women, and Child Development, virtually inaugurated the Training Service Provider's Summit organized by the Kerala Academy for Skills Excellence (KASE) in Pathanamthitta district on October 19, 2024. During the inaugural address, the Minister stressed the importance of making skill development opportunities accessible to all sections of society. She highlighted that this would strengthen the State's skill development ecosystem and empower job seekers to capitalize on the numerous employment

opportunities available in various industrial sectors. The Minister also emphasized the crucial role of ensuring quality in skill development and its potential to significantly reduce unemployment in the state. The event was presided over by the Hon'ble MLA, Shri Mathew T. Thomas. Shri Vinod T.V., Chief Operating Officer of KASE, welcomed the gathering. Thiruvalla Sub Collector Shri Sumit Kumar Thakur IAS delivered the keynote address, and Deputy District Planning Officer Shri Ullas G extended his greetings. Shri Anoop P, Manager, Skill Convergence Division, KASE, proposed the vote of thanks. The event saw participation from diverse group of stakeholders, including expert trainers, small and large training institutions from both public and private sectors, industry specialists, and representatives from government departments involved in skill training programmes. The TSP Summit was, therefore, successful in addressing the district's skill demands and played a pivotal role in strengthening Kerala's skill development framework.



Shri. Sufiyan Ahmed IAS, Managing Director of KASE, along with Shri. Vinod T. V, Chief Operating Officer of KASE, visited the Ministry of Skill Development & Entrepreneurship (MSDE) and the National Skill Development Corporation (NSDC) on 14th and 15th of October 2024, to advance Kerala's integration into the national skilling ecosystem. The primary objective of the visit was to seek enhanced support, foster technical collaboration, and establish industry partnerships that will reinforce Kerala's skilling infrastructure. Through these efforts, KASE aims to improve employability outcomes, expand career opportunities, and empower Kerala's workforce to meet both national and global skill demands.

Shaping the Future: Interactions with ICT Academy for Skill Development



Shri. Suresh Babu Lakshmanan, AVP - Corporate Initiatives at ICT Academy felicitating Hon'ble Minister Shri. V. Shivankutty

Shri Suresh Babu Lakshmanan, Associate Vice President of Corporate Initiatives at ICT Academy engaged in a fruitful discussion with Shri V. Sivankutty Hon'ble Minister for Labour & Skills, in the presence of Shri Sufiyan Ahmed IAS, Managing Director of KASE, Shri Vinod T. V Chief Operating Officer KASE, Mr. Anoop R. Manager of Skill Development and Mr. Anoop P., Manager of Skill Convergence, KASE. The discussions were centered on ICT Academy's impactful initiatives and explored collaboration opportunities to advance Kerala's skill development efforts.



The Government of Kerala has launched an initiative to establish Centers Skill Development for Courses and Career Planning (CSDC CP) in all higher education institutions across the state. ASAP Kerala has been appointed as the agency spearhead to establishment of these centers, with Keltron and IHRD empaneled to support their effective establishment and operations. The primary goal of these centers is to empower students with essential skills and to align their industry career planning with standards. Through specialized training, career quidance, exposure to real-world industry demands, this initiative aims to bridge gap between academia and employment, marking a significant step forward in Kerala's commitment to enhancing employability through skill-based education. Through these centres, the government envisions a future in which Kerala's youth are equipped to excel in a competitive job market, both within India and globally.

### Government to Modernize ITIs with New Skill Voucher System



The Ministry of Skill Development and Entrepreneurship has announced а transformative skill voucher system to modernize India's vocational training landscape. This system aims to designate 1,000 Industrial Training Institutes (ITIs) as part of a hub-and-spoke model—200 hubs and 800 spoke institutes—to closely align skilling with industry needs. The initiative accompanies the implementation of the National Credit Framework under the National Education Policy, allowing students to gain credits for vocational training integrated within mainstream education. Revised curricula from classes 6-12 will emphasize application-based learning, and apprenticeship-embedded programs are in development. This upcoming system marks a significant leap in creating a workforce trained to meet India's evolving economic demands, ensuring stronger synergy between education and employment.



The Directorate General of Training (DGT) and the Future Right Skills Network (FRSN) are revolutionizing Skill-based Education by introducing a foundational Artificial Intelligence (AI) module into the curriculum of ITI students nationwide. This initiative, launched by Union Minister Shri. Jayant Chaudhary, is set to empower India's youth with the skills needed to thrive in the age of AI. The 7.5-hour module, seamlessly integrated into the Employability Skills Curriculum, covers a wide range of topics, including AI fundamentals, its impact on industries, and ethical considerations. This holistic approach equips ITI

students with the knowledge and skills to explore Al-driven career paths contribute the rapidly evolving technological landscape. Starting this November, the module will be available in over 14,600 ITIs nationwide, equipping students with skills aligned to evolving industry needs and empowering them to navigate new job opportunities. This initiative is set to revolutionize workforce readiness and skill adaptability for India's

#### Skill Thought

"It is possible to fly without motors, but not without knowledge and skill."

— Wilbur Wright



ITI students. Institutions are encouraged to embrace this opportunity to acquire AI skills and prepare for a future-ready workforce.



The Wayanad District Administration organized the Skill Fest on October 11, 2024, at the Meppadi MSA Auditorium, led by District Collector of Wayanad Smt. Meghasree IAS, Assistant Collector Sri. Goutham Raj IAS, and District Planning Officer Shri. Prasad. The primary aim of this initiative was to provide skill-based training and career-building opportunities for individuals affected by the Mundakai Chooralmala landslides, helping them rebuild their livelihoods and acquire skills for sustainable employment.







Kerala Academy for Skills Excellence (KASE) proudly joined hands with renowned Training Service Providers and Government Agencies to support this mission. With over 300 enthusiastic young participants, the event offered in-depth exposure to a variety of fields, including Mechanical, Civil, Banking, Accounting, and Design. KASE representatives, including District Skill Coordinators, Business Development Executives, and officials from KASE's Centers of Excellence, played an active role throughout the event, ensuring participants to engage with experts, gain insights, and discover skill development pathways aligned with industry demands

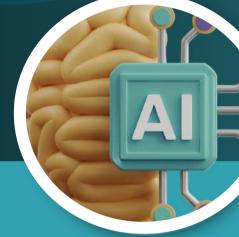
# SKILL CORNER

### PROMPT ENGINEERS: THE WHISPERERS OF AI

A **Prompt Engineer** is a specialist focused on crafting, refining, and optimizing prompts for Al-generated content. Their role involves ensuring these prompts are precise, engaging, and suitable for a wide range of applications. Working closely with various teams, they contribute to improving the overall performance of the Al system and specifically enhance the prompt creation process to deliver high-quality, targeted outputs.

#### Scope of a Prompt Engineer

- Prompt Engineers play a crucial role in optimizing Al language models by designing effective prompts tailored to specific tasks and outcomes. They ensure Al systems "understand" human intent and generate accurate responses.
- Prompt engineering has a growing scope in industries where Algenerated content and conversational Al are integral, such as customer service, content creation, education, and more.



#### Skills Required for a Prompt Engineer

- Technical Proficiency: Familiarity with AI tools like ChatGPT, programming languages, and data analytics approaches.
- AI & NLP Expertise: Strong understanding of machine learning, natural language processing, and AI-generated content.
- Analytical & Problem-Solving Abilities: Excellent analytical skills to assess prompt performance and identify improvement areas.
- Communication Skills: Proficient written and verbal communication for effective collaboration.
- Cross-Functional Collaboration: Ability to work effectively with product teams, data scientists, and content creators.
- Educational Background: Relevant education or certifications in computer science, AI, or a related field.

### PM INTERNSHIP SCHEME: Transforming Youth Employability



The Government of India launched the Prime Minister's Internship Scheme on October 3, offering a groundbreaking opportunity for youth aged 21-24. With the aim to provide internships in India's top 500 companies, this initiative targets one crore internships over five years, preparing candidates for real-world business environments. Major Jubilant Foodworks. companies like Suzuki. Eicher Motors, Reliance Industries have already posted 90,849 internship openings in fields like automotive, and hospitality. making this initiative a unique pathway for career growth. As part of the scheme, interns will receive a monthly

stipend of ₹5,000 plus a one-time grant of ₹6,000, funded through the central government and CSR contributions. The scheme's Al-powered portal, accessible via Aadhaar-based registration, matches candidates with sector-specific internships in fields like energy, automotive, and hospitality. Candidates who have completed SSLC and are not employed full time are encouraged to apply. By offering hands-on training, the scheme is set to create a highly skilled, job-ready workforce to drive India's economic growth. The portal was open for candidate registration till 15th November 2024.

#### Director of Tripura State Skill Development Mission welcomed by KASE



Director of Tripura SSDM with KASE team

On October 14 2024, Shri. Muhammad Sajad IAS Director of Tripura State Skill Development Mission. **KASE** visited Trivandrum. During his visit, he engaged in fruitful discussions with KASE officials. The discussions centered around KASE's key initiatives, strategies to address challenges in the skill ecosystem, and the latest advancements in Kerala's skill sector. KASE officials shared their valuable experiences and insights. fostering potential collaborations for mutual growth. Together, aspire to strengthen the ecosystem, driving innovation and progress.

### Significant Moments from the Q&A Session at the TSP Summit





















Skill Development Mission of Government of Kerala

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