

#### Kammavari Sangham (R) 1952 K. S. GROUP OF INSTITUTIONS K. S. SCHOOL OF ENGINEERING AND MANAGEMENT Approved by AICTE, New Delhi; Affiliated to VTU, Belagavi, Karnataka; Accredited by NAAC www.kssem.edu.in DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

Event name	: Career Guidance				
Date of Event	: 08.12.2023				
<u>Venue</u>	: Room No. 203, Dept of AI & DS				
Number of participants	: 66				
Targeted Audience	: V Semester, Dept of AI & DS				

**Resource Persons** : Mr. Narayan R, JB Portals Founder

Department of Artificial Intelligence and Data Science, organized talk on career guidance by Mr. Narayan R, JB Portals Founder.

The resource person talked about his experiences along the way to launch JB Portals. The talk was to inspire students to have clarity in thoughts regarding their goals in life. Students were also introduced to industry demands with regards to programming languages.

## **Glimpses of Event :**









HOD Dept. of Artificial Intelligence & Data Science K.S. School of Engineering & Management Bangalore - 560 109.

17. Como Principal

Dr. K. RAMA NARASIMHA Principal/Director K S School of Engineering and Management Bengaluru - 560 109



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Event name	: Data Analytics				
Date of Event	: 04-06-24 to 06-06-24				
Venue	: Alpha-Delta Seminar Hall, Dept of AI & DS				
Number of participants	: 66				
Targeted Audience	: IV Semester, Dept of AI & DS				



Department of Artificial Intelligence organized workshop on Data Analytics for IV Semester students. It was conducted by Mevi Technologies LLP which is AICTE and MSME Registered and ISO Certified.

# **Objective :**

This workshop provides comprehensive training in data analytics using Python, covering essential concepts, tools, and techniques necessary for analyzing and interpreting data effectively. Through hands-on exercises and projects, learners will develop proficiency in Python programming, understand the fundamentals of data, and learn how to visualize and analyze real-world datasets. Additionally, the course covers connecting Python with SQL databases, enabling learners to retrieve and manipulate data directly from databases for analysis. By the end of the course, learners will possess the skills and knowledge required to tackle various data analytics tasks, from data preprocessing and visualization to statistical analysis and hypothesis testing, preparing them for careers in data analysis and related fields.

# **Resource Person :**

Megha B S, an MSc graduate in Data Science from Chandigarh University, is a certified Python Trainer. With a strong background in web development using Python, Django Full stack, and C# MVC, she has trained over 40,000 students in Python, Machine Learning, AI, BI, Data Science, and Django. As a dynamic educator, Megha blends theoretical knowledge with practical insights, ensuring her students are well-prepared for the tech industry. Her commitment to staying current with technological trends, coupled with a passion for education, makes her a sought-after mentor. Megha's holistic approach to training and her expertise in Python position her as a key influencer in shaping the next generation of tech professionals.

# Feedback :

Feedback from students' is positive.

# **Glimpses of Event :**









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T.C Principal

Dr. K. RAMA NARASIMHA Principal/Director K S School of Engineering and Management Bengaluru - 560 109



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## Event name

## : Deep Learning

: 63

## **Date of Event**

Venue

# : 23.05.24 to 28.05.24

: Alpha-Delta Seminar Hall, Dept of AI & DS

Number of participants

Targeted Audience

**Objective** 

: VI Semester, Dept of AI & DS

: To enhance skills of students



Department of Artificial Intelligence organized workshop on Deep Learning for VI Semester students. It was conducted by Mevi Technologies LLP which is AICTE and MSME Registered and ISO Certified.

# **Objective :**

Understand the fundamentals of deep learning, neural networks, and NLP. Learn how to preprocess and prepare both image and text data for deep learning tasks. Explore popular deep learning architectures such as Convolutional Neural Networks (CNNs), Recurrent Neural Networks (RNNs), and Transformers. Gain proficiency in using deep learning frameworks such as Tensor Flow nd Kera's for both image and text data. Implement a variety of deep learning applications including image classification, object detection, sentiment analysis, and text generation. Develop skills in model evaluation, tuning, and deployment for both image and text data.

# **Resource Person :**

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# Feedback :

Feedback from students' is positive.

# **Glimpses of Event :**







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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING** 

Technical Session on "Artificial Intelligence, its Aspects and Applications"



The Department of Computer Science and Engineering, KSSEM has organized Student Enablement Program for 3 days titled Technical Session on "**Artificial Intelligence, its Aspects and Applications**" in association with **Infosys** from **23**<sup>rd</sup> January 2024 to 25<sup>th</sup> January 2024 from 2:00 PM to 3:00 PM, for the students of 3<sup>rd</sup> and 5<sup>th</sup> Semester, CSE and 3<sup>rd</sup> semester students of CS & BS.



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The event was held online through Infosys Springboard platform.

The objective of the workshop is to upskill the students of educational institutions on Artificial Intelligence, its applications and enable them to take up relevant certification to accredit their learning. This will benefit student community by making them industry ready.

#### Day 1: Introduction to Artificial Intelligence

This session handled by the resource person Ms. Girija T R, Infosys and she briefed on demystify Intelligent Systems, explore new class of business problems that need "Intelligent Solutions". This session also explained technical overview on AI and made the students realize the importance of AI in Business. It also helped the students to know the different AI platforms.



#### Day 2: Introduction to Natural Language Processing

The resource person for Day 2 was Ms. Pruthvi Adishesha, Infosys. The session explained, what natural language processing is and appreciate how it is changing our lives today. Students were given insights on various techniques used in the field of NLP and also articulated the business potential of using NLP. It also gave the comparison of different software platforms/tools/frameworks used to build NLP solutions.



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#### Day 3: Introduction to Deep Learning

Mr. Kannaswamy was the speaker for Day 3. He explained: What is Deep Learning? Why it is used? and How it is used? Also, the session gave insights on the impact of Deep Learning in today's world.





Each day was followed by an assessment for certification. These tests gauged participants' knowledge across the topics, providing valuable insights into areas of strength and areas that might require additional focus. Students should take up a final video proctored certification that is a value addition to their resumes.

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Workshop Coordinator

Head of the Department

HOD Department of Computer Science Engineering K.S School of Engineering & Managentum Bangalore-560109

Principal Dr. K. RAMA NARASIMHA Principal/Director K S School of Engineering and Management. Bengaluru - 560 109



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#### **DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

Workshop on "Microsoft Azure – Fundamentals"





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The Department of Computer Science and Engineering, KSSEM in association with Microsoft has organized 4-days Workshop on 25th, 26th November, 2nd and 3rd December 2023.

The workshop was inaugurated by Dr. K. RamaNarsimha, Principal and Director of KSSEM, Dr. K Venkata Rao, Professor and Head of CSE, and Faculty of CSE Department, KSSEM. The Resource persons for the workshop were, Mr. Shreyas Ramakrishna, Senior Industry Trainer, IN-BIOT and Mr. Pulastya Pandey, Senior Industry Trainer, IN-BIOT.

#### Day 1: Introduction to Cloud and its types and services

On the inaugural day of the intensive 4-day Microsoft Azure workshop, participants delved into the fundamental concepts of cloud computing, laying a robust foundation for the subsequent learning journey. The session commenced with a comprehensive exploration of the overarching advantages of cloud computing, elucidating its transformative impact on modern businesses. The instructors provided insightful perspectives on the diverse types of cloud services, encompassing Infrastructure as a Service (IaaS), Platform as a Service (PaaS), and Software as a Service (SaaS), enabling participants to grasp the spectrum of cloud-based solutions available in the Microsoft Azure ecosystem. The instructors navigated through Azure's architecture, emphasizing its role in facilitating seamless integration, high availability, and optimal performance. The practical aspects of these concepts were reinforced through hands-on exercises, fostering a dynamic and engaging learning environment.





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The session successfully set the stage for the subsequent days of the workshop, equipping participants with a solid understanding of cloud fundamentals and Azure's core architecture. Overall, the first day provided an insightful and comprehensive initiation into the world of Microsoft Azure, instilling a sense of anticipation for the forthcoming days of immersive learning and practical application.

# Day 2: Mastering Azure Pillars: A Deep Dive into Compute, Networking, Storage, Identity, Security, and Cost Management

The second day of the Microsoft Azure workshop proved to be an enriching continuation of our exploration into the Azure ecosystem, focusing on key pillars of cloud computing. The day commenced with an in-depth study of Azure Compute services, elucidating the deployment and management of virtual machines, containers, and serverless computing resources. The workshop seamlessly transitioned into the realm of Azure Networking Services, where participants acquired knowledge about creating and managing virtual networks, implementing load balancing, and securing network communication. The intricacies of Azure's networking capabilities were demystified, providing a solid foundation for constructing robust and secure cloud architectures. The latter half of the day was dedicated to understanding Azure Identity, Access, and Security features. Participants delved into the implementation of Azure Active Directory, configuring identity solutions, and enforcing security measures to safeguard cloud resources. This comprehensive overview equipped participants with the tools necessary to ensure the integrity and confidentiality of data within Azure. The day concluded with a strategic exploration of Azure Cost Management, emphasizing the importance of optimizing resources and monitoring usage to manage costs effectively. Understanding the financial aspects of cloud services became integral for participants, ensuring they could strike a balance between resource allocation and budget constraints. The combination of theoretical insights and practical applications set a strong precedent for the subsequent days, propelling participants further into the intricacies of Microsoft Azure.



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#### Day 3: Governance, Deployment, and Management Tools for Cloud Excellence

The third day of our Microsoft Azure workshop unfolded with a comprehensive exploration of governance and compliance features, as well as tools integral to maintaining regulatory adherence within the Azure cloud environment. The importance of aligning Azure resources with regulatory frameworks and internal policies was underscored, emphasizing the significance of a secure and compliant cloud infrastructure. Following this, the focus shifted to features and tools for managing and deploying Azure resources effectively. The participants were introduced to Azure Resource Manager (ARM) templates, enabling them to automate the deployment of resources and consistently enforce configurations. Practical exercises provided hands-on experience in creating, customizing, and deploying templates, empowering participants to implement infrastructure as code principles and enhance resource deployment efficiency. The latter part of the day was dedicated to exploring various management tools available within the Azure ecosystem. Participants gained proficiency in tools like Azure Monitor for tracking performance metrics & Azure Log Analytics for deep insights into operational data. In summary, day three of the workshop focused on empowering participants with the knowledge and skills to establish effective governance and compliance measures within Azure, automate resource deployment through advanced tools, and leverage management tools for monitoring, analysis, and optimization. The day provided a strategic blend of theoretical



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understanding and practical application, equipping participants to navigate the complexities of Azure governance and resource management with confidence.



#### Day 4: Revisiting Key Concepts and &Sample Tests to check our understanding

The fourth and final day of our Microsoft Azure workshop marked a culmination of our intensive learning journey, focusing on reinforcing key concepts and evaluating our preparedness for the AZ-900 certification. The day commenced with thorough revision sessions, allowing participants to revisit fundamental Azure concepts, methodologies, and best practices covered in the preceding days. Instructors provided clarifications, addressed queries, and ensured that participants had a solid grasp of the essential elements required for success in the AZ-900 certification exam. To assess and fortify our understanding, the day featured sample tests designed to simulate the conditions of the actual certification exam. These tests gauged participants' knowledge across a spectrum of Azure topics, providing valuable insights into areas of strength and areas that might require additional focus. The day fostered a collaborative learning environment, allowing participants to engage in discussions, share insights, and seek clarification on any lingering doubts. Instructors actively facilitated the review process, ensuring that each participant felt adequately prepared and equipped



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for success in the AZ-900 certification. In essence, day four encapsulated a holistic approach to exam preparation, combining targeted revision, interactive sessions, and realistic sample tests to assess and enhance participants' readiness for the AZ-900 certification.



Workshop Coordinator

Head of the Department

HOD Department of Computer Science Engineering K.S School of Engineering & Management KS School of Engineering and Manage Bangalore-560109

Principal

Dr. K. RAMA NARASIMHA Principal/Director Bengaluru - 560 109



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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING** 

# **Report on**

# Hands on Training on Interfacing of Sensors



# Organized by IEEE Student Branch, KSSEM

In association with IEEE Bangalore section.

Topic: Hands on Training on Interfacing of Sensors

Date of event: 8<sup>th</sup> June, 2024 to 9<sup>th</sup> June 2024.

Venue: Aryabhatta Seminar Hall, Dept of ECE, KSSEM

Number of participants: 80

Targeted Audience: 2<sup>nd</sup> year ECE students

Event Coordinator: Mr Syed Waseem Tabraiz and Mrs. Tejaswini G V, Assistant Professor, Dept of ECE, KSSEM

The IEEE Student branch in association with the ECE department, of KSSEM, had organized a Hand on training on, "**Interfacing of Sensors**" on 8<sup>th</sup> June, 2024 to 9<sup>th</sup> June 2024 at 9:30am IST.

The Department of Electronics and Communication organized a workshop on the "Introduction to Sensors" for 4<sup>th</sup> semester ECE students. The workshop was led by the founders of Inversa Technosoft, Mr. Bharath and Mr. Rahul. Dr. K. Senthil Babu, Professor and Head of the Department of Electronics and Communication, graced the occasion by introducing and welcoming the delegates and officially declared the workshop open.

The Arduino workshop aimed to provide participants with hands-on experience in using Arduino microcontrollers and various sensors and actuators. Throughout the workshop, attendees explored the



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fundamentals of Arduino programming and circuitry design while working on exciting projects such

as temperature sensing, ultrasonic sensing, servo motor control, and line-following robotics.

The objective of the training is given below;

- To introduce the students to various commonly used sensors and their working principles;
- To interface the sensors with microcontrollers and write simple code to acquire data from the sensors.
- To formulate applications based on the knowledge acquired.

#### Introduction to Arduino Microcontroller

Arduino is an open-source project that created microcontroller-based kits for building digital devices and interactive objects that can sense and control physical devices.

#### **Different types of Arduinos**

- 1) **UNO and MKR** is fairly beginner friendly, with the more expensive MKR offering greater connectivity (WiFi and Bluetooth) options.
- 2) Mega is good for robotics projects, including CNC machines and 3D printers.
- 3) **Nano** families are cost effective alternatives to the MKR, and are good for networks of sensors.
- 4) **Due** is good for efficient graphics and sound processing.
- 5) **Leonardo and Micro** are good alternatives to the UNO, particularly for USB connectivity.
- 6) Yun offers an embedded Linux system which can function as a multi-tasking server
- 7) **Portenta** is incredibly powerful.

#### Day 1

The workshop began with an introduction to the basics of Arduino. Students were familiarized with the Arduino architecture, coding patterns, and programming techniques. After covering the basics, each group of students was given a kit containing multiple sensors and other components. This hands-on approach helped students understand how sensors work in practice.

The first session focused on how to light up an LED. Following this, students learned how to light LEDs of three different colors—red, blue, and green—and how to create various combinations of these colors. The students were then introduced to several other sensors.



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**Light Dependent Resistor (LDR):** LDRs are used to measure the intensity of light and detect the presence or absence of light in an environment. Their resistance decreases with increasing light intensity, making them ideal for applications like automatic lighting systems and light level meters.

**Moisture Sensor:** These sensors measure the moisture level in the soil by using probes to detect the electrical resistance of the soil, which changes with moisture content. They are commonly used in agricultural applications for irrigation management and in gardening to ensure optimal soil moisture for plant growth.

**Raindrop Sensor**: Raindrop sensors detect the presence of raindrops by using a conductive surface that changes resistance when wet. They are used to measure rainfall and can be integrated into weather stations, automatic windshield wipers, and smart irrigation systems to respond to rain conditions.

**Infrared (IR) Sensor**: IR sensors emit infrared light and detect the reflected light from objects to determine proximity, detect motion, and measure distance. They are widely used in security systems, remote controls, obstacle detection in robots, and automatic doors.

Each sensor's real-life practical applications were discussed, enhancing the students' understanding of their utility in everyday scenarios.

The first day of the workshop concluded with a session on writing code for a bot that can turn left, turn right, and move forward and backward. To sum up, the first day was very informative and fun-filled, providing students with a hands-on approach to deal with basic sensors. Overall, Day 1 of the workshop was a great success, offering valuable practical knowledge and experience to the students.

#### Day 2

The day started with the introduction and applications of additional sensors, namely;

**Temperature sensor**: Participants learned how to interface a temperature sensor with the Arduino board and read temperature values using analog or digital pins. This session provided insights into real-time data acquisition and monitoring applications.

**Sonar Temperature**: The workshop covered the integration of ultrasonic sensors with temperature measurement. Sonar temperature sensing combines ultrasonic distance measurement with temperature sensing, enabling participants to measure temperature at a distance using sound waves.



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This application is useful for non-contact temperature monitoring in industrial or environmental settings.

**Servo Motor Control**: Participants learned how to control servo motors using Arduino. By understanding pulse width modulation (PWM) and servo motor control signals, attendees could precisely manipulate the position of servo motors. This knowledge is crucial for developing robotic systems, automated actuators, and remote-controlled devices.

Line Follower Project: One of the highlight projects was the Line Follower Robot. Participants were tasked with designing and programming a robot capable of autonomously following a predefined path using infrared (IR) sensors. The project encompassed sensor calibration, PID (Proportional-Integral-Derivative) control algorithm implementation, and real-world testing. Through this project, attendees gained insights into robot navigation, sensor fusion, and algorithm optimization.



Fig 1. Inauguration of Hands on training on interfacing of sensors



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Fig 2. Students Interfacing various sensors and to Arduino



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Fig 3. Guest Speaker, Faculties and Students present in the Event

#### Competition

To culminate the workshop, a competition was held where participants showcased their Line Follower Robots. The competition challenged teams to demonstrate the speed, accuracy, and robustness of their robots in following a complex line course. Using IR sensors, the robots navigated through twists, turns, and intersections with minimal human intervention. The competition fostered friendly rivalry and encouraged participants to apply their skills in a competitive environment.

#### Conclusion

The Arduino workshop provided participants with a comprehensive understanding of microcontroller programming, sensor integration, and robotics applications. Through hands-on projects such as temperature sensing, servo motor control, and the Line Follower Robot, attendees gained practical experience and valuable insights into the world of Arduino-based prototyping and automation. The workshop not only equipped participants with technical skills but also fostered creativity, problem-solving, and teamwork essential for future endeavors in the field of electronics and robotics.

Goordinator

Signature of HoD, FCE Professor & HCE Dept. of Electronics & Communication Engineering K.S. Scheet of Grighensing & Management Bangthere - 500 109



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#### Ref: KSSEM/PO/2023-2024/TPO 0014

Date:23/05/2024

To, Audaz Ventures Private Limited, #33, Sai Lotus, 2nd Floor, RR Nagar, Bangalore - 560098

Dear Sir,

Sub: Purchase Order for Personality Development Training Programme for 4<sup>TH</sup> Semester B.E.

With reference to the above, we are pleased to place the order for **Personality Development Training Programme** for 4<sup>TH</sup> Semester B.E. **Students** at **K.S. School of Engineering and Management**, #15, Mallasandra, Off-Kanakapura Road, Bangalore – 109 as per the following specifications, terms & conditions.

#### Programme Commercials:

SI.No.	Description			
	o comption	Quantity	Rate	Amount
1	Personality Development Training Programme	104		
	for 4 <sup>TH</sup> Semester B.E	401	Rs. 17 / Hour / Student	2,04,510
			( For 30 hours )	
	GST		18%	26 011 00
Grand T	otal			56,811.80
Amount	in Manufacture and the second			2,41,321.80
Anount	In words: Two Lakh Forty -One Thousand Three Hu	ndred Twent	ty-One Rupees Eighty Paisa Only	
Ferms & (	Conditions:			

✓ Training Dates for 4<sup>TH</sup> Semester B.E. Students would be 6<sup>th</sup>, 7<sup>th</sup>, 8<sup>th</sup>, 9<sup>th</sup> & 11<sup>th</sup> May 2024.

Pre-Assessment, Post assessment to be conducted and the portal to be made available for unlimited usage of the Practice test.

Quantity may vary based on actual.

#### Terms Payment:

FULL PAYMENT TO BE MADE POST SATISFACTORY COMPLETION OF THE TRAINING

Thanking you,

Secretary KAMMAVARI SANGHAM

# **Audaz Ventures Private Limited**

C-2-C-2/100, Janakpuri, South West Delhi-110058

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K.S SCHOOL OF ENGINEERING AND MANAGEMENT

Mallasandra, off. Kanakapura Road, Near Holiday Village, Bengaluru-560109 Phone: 08028425012/013 website: www.kssem.edu.in

# **\*\* DEPARTMENT OF TRAINING AND PLACEMENTS \*\***

Date: 02/05/2024

# SOFT SKILL TRAINING FOR 4th SEMESTER STUDENTS – 2026 BATCH

Placement Department has planned to conduct Personality Development Training Program for 4th Semester students starting from 06/05/2024 to 11/05/2024 from 8.50 AM to 03.50 PM. All HOD's are hereby requested to communicate their second-year students regarding the same.

The training will be conducted in the class rooms mentioned below. All placement coordinators are requested to submit the consolidated attendance of all 5 days to Placement Department and to take the feedback for all the days. Department wise schedule is given below for your reference.

						Datch 5	Batch 6	Batch /
		Batch 1	Batch 2	Batch 3	Batch 4	Daten 5	Dation o	
te	Time	CSE A Section	CSE B Section	ECE A Section	ECE B Section	AIDS	CSBS	CV
						LH-B203	LH-B411	LH-B102
	8.50 AM - 11.00 AM	LH-A404	LH-A405	LH-A311	LH -AJIZ	2.1		
	11.00 AM - 11.15 AM			Br	eak	LU D203	I H-B411	LH-B102
16/05/2024	11.15AM - 1.15 PM	LH-A404	LH-A405	LH-A311	LH -A312	LH-B203	Ender	
1/05/2024	1.15 PM - 1.50 PM		Lunch Break					LH-B102
	1.50 PM - 3.50 PM	LH-A404	LH-A405	LH-A311	LH -A312	LH-B203		

NOTE:

Send

- All the students are informed to attend the session compulsorily in Placement Dress code ONLY (Solid White Shirt and Black trousers).
  - Students are strictly informed to be present in their allocated rooms only for all the five days. DO

NOT SWAP THE BATCHES.

- Feedback QR code will be displayed in all the training rooms. Students are informed to provide
- the feedback for each session before leaving the class.
- Certificates will be provided to those students having 100% attendance

15. Rome ( PRINCIPA

Dr. K. RAMA NARASI Principal/Director K 8 3chool of Engineering and Managemer Bengaluru - 560 109

CC to HOD's and Coordinators of: AISAS CIVIL MECH ECE CSEAN



K.S SCHOOL OF ENGINEERING AND MANAGEMENT

Mallasandra, off. Kanakapura Road, Near Holiday Village, Bengaluru-560109 Phone: 08028425012/013 website: www.kssem.edu.in

# \*\* DEPARTMENT OF TRAINING AND PLACEMENTS \*\*

Date: 29/04/2024

# SOFT SKILL TRAINING FOR 4th SEMESTER STUDENTS - 2026 BATCH

Placement Department has planned to conduct Personality Development Training Program for 4<sup>th</sup> Semester students starting from 06/05/2024 to 11/05/2024 from 8.50 AM to 03.50 PM. All HOD's are hereby requested to communicate their second-year students regarding the same.

The training will be conducted in the class rooms mentioned below. All placement coordinators are requested to submit the consolidated attendance of all 5 days to Placement Department and to take the feedback for all the days. Department wise schedule is given below for your reference.

		Batch 1	Batch 2	Batch 3	Batch 4	Batch 5	Batch 6	
Date	Time	CSE A Section	CSE B Section	ECE A Section	ECE B Section	AIDS + ME	CSBS + CV	
	8.50 AM - 11.00 AM	LH-A404	LH-A405	LH-A311	LH -A312	LH-B203	LH-参约》	
06/05/2024	11.00 AM - 11.15 AM	Break						
to	11.15AM - 1.15 PM	LH-A404	LH-A405	LH-A311	LH -A312	LH-B203	LH-1,502	
11/05/2024	1.15 PM - 1.50 PM	Lunch Break						
	1.50 PM - 3.50 PM	LH-A404	LH-A405	LH-A311	LH -A312	LH-B203	LH-/ 502	

NOTE:

- All the students are informed to attend the session compulsorily in Placement Dress code ONLY (Solid White Shirt and Black trousers).
- Students are strictly informed to be present in their allocated rooms only for all the five days. DO NOT SWAP THE BATCHES.
- Feedback QR code will be displayed in all the training rooms. Students are informed to provide the feedback for each session before leaving the class.
- Certificates will be provided to those students having 100% attendance



PRINCIPAL

Dr. K. RAMA NARASIMHA Principal/Director 23/4/-K S School of Engineering and Management Bengaluru - 560 109

CC to HOD's and Coordinators of:

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CSE C ECE MECH	CIVIL CIVIL CSBS	BS
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AXIS BANK LTD JPNAGAR,6TH PHASE,BANAGLI IFS CODE - UTIB0001513	ORE [K, BENGALURU, 560078	valid For three months from the date of issue $DATE = \begin{bmatrix} 1 & 0 & 1 & 0 & 2 & 4 \\ R \pi i \Phi & D & M & M & Y & Y & Y \end{bmatrix}$
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A/C NO. 911010055761	tana London I London	For K S SCHOOL OF ENGINEERING & MANAGEMENT
PLTRS 000160	Payable at par at all branches of Axis Bank Ltd in India.	Authorised Signatory(ies) Please sign above

#244469# 560211034# 000160# 31



# KAMMAVARI SANGHAM (R), 1952 K.S. School of Engineering and Management

Approved by AICTE-1-5279601, Affiliated to VTU, Belagavi

ACCREDITED BY NAAC # 15, Near Vajarahalli, Mallasandra, off Kanakapura Road, Bengaluru - 560 109, www.kssem.edu.in Fax : +91 80 28425164, Mob : 8884444408 / 9606055906

Ref: KSSEM/PO/2022-2023/TPO 0011

Date:26/12/2023

To, Bizotic Talent Solutions Pvt Ltd. #15, 3rd Main, 3rd Cross, Maruthi Nagar, Shreyas Colony J P Nagar 7th Phase, Bengaluru - 560078

Dear Sir,

Sub: Purchase Order for Personality Development Training Program for 5<sup>th</sup> Semester B.E.

With reference to the above, we are pleased to place the order for Personality Development Training Program for 5<sup>th</sup> Semester B.E at K.S. School of Engineering and Management, #15, Mallasandra, Off-Kanakapura Road, Bangalore – 109 as per the following specifications, terms & conditions.

#### Programme Commercials:

D within	Quantity	Rate	Amount
SI.No. Description	quantity		
1 Personality Development Training Program	me 369	600 Per Students	2,21,400
for 5 <sup>th</sup> Semester B.E GST		18%	39,852
			2,61,252
Grand TOTAL			2,01)20

Amount in Words: Two Lakh Sixty-One Thousand Two Hundred Fifty-Two Rupees Only

#### Terms & Conditions:

- Training Dates for 5<sup>th</sup> Semester B.E. Students would be 11<sup>th</sup>, 12<sup>th</sup>, 13<sup>th</sup>, 14<sup>th</sup>, 15<sup>th</sup> December 2023.
- Pre-Assessment, Post assessment to be conducted and the portal to be made available for unlimited  $\checkmark$  $\checkmark$ usage of the Practice test.
- Quantity may vary based on actual.  $\checkmark$

#### Terms Payment:

✓ FULL PAYMENT TO BE MADE POST SATISFACTORY COMPLETION OF THE TRAINING

Thanking you,

Secretary

KAMMAVARI SANGHAM



# KAMMAVARI SANGHAM (R), 1952 K.S. School of Engineering and Management

Approved by AICTE-1-5279601, Affiliated to VTU, Belagavi ACCREDITED BY NAAC

# 15, Near Vajarahalli, Mallasandra, off Kanakapura Road, Bengaluru - 560 109, www.kssem.edu.in Fax : +91 80 28425164, Mob : 8884444408 / 9606055906

Ref: KSSEM/PO/2022-2023/TPO 0011

Date:26/12/2023

To, Bizotic Talent Solutions Pvt Ltd. #15, 3rd Main, 3rd Cross, Maruthi Nagar, Shreyas Colony J P Nagar 7th Phase, Bengaluru - 560078

Dear Sir,

Sub: Purchase Order for Personality Development Training Program for 5<sup>th</sup> Semester B.E.

With reference to the above, we are pleased to place the order for Personality Development Training Program for 5<sup>th</sup> Semester B.E at K.S. School of Engineering and Management, #15, Mallasandra, Off-Kanakapura Road, Bangalore – 109 as per the following specifications, terms & conditions.

#### **Programme Commercials:**

Quantity	Rate	Amount
369	600 Per Students	2,21,400
	18%	39,852
		2,61,252
-	369	369 600 Per Students   18%

Amount in Words: Two Lakh Sixty-One Thousand Two Hundred Fifty-Two Rupees Only

Terms & Conditions:

- ✓ Training Dates for 5<sup>th</sup> Semester B.E. Students would be 11<sup>th</sup>, 12<sup>th</sup>, 13<sup>th</sup>, 14<sup>th</sup>, 15<sup>th</sup> December 2023.
- ✓ Pre-Assessment, Post assessment to be conducted and the portal to be made available for unlimited usage of the Practice test.
- Quantity may vary based on actual.

#### Terms Payment:

✓ FULL PAYMENT TO BE MADE POST SATISFACTORY COMPLETION OF THE TRAINING

Thanking you,

Secretary

**KAMMAVARI SANGHAM** 



**K.S SCHOOL OF ENGINEERING AND MANAGEMENT** 

Mallasandra, off. Kanakapura Road, Near Holiday Village, Bengaluru-560109 Phone: 08028425012/013 website: www.kssem.edu.in

# **\*\* DEPARTMENT OF TRAINING AND PLACEMENTS \*\***

Date: 25/11/2023

#### SOFT SKILLS TRAINING FOR 5th SEMESTER STUDENTS - 2025 BATCH

Placement Department has planned to conduct Soft Skills Training Program for 5<sup>th</sup> Semester students starting from 11/12/2023 to 15/12/2023 from 8.50 AM to 03.50 PM. All HOD's are hereby requested to communicate their Third-year students regarding the same.

The training will be conducted in **the classrooms mentioned below**. All placement coordinators are requested to submit the consolidated **attendance of all 5 days** to Placement Department and to take the **feedback** for all the days. Department wise schedule is given below for your reference.

Data	Time	Batch 1	Batch 2	Batch 3	Batch 4	Batch 5	Batch 6
Dait		CSE A Section	CSE B Section	ECE A Section	ECE B Section	AI&DS	CV+ ME
	8.50 AM - 11.00 AM	A 413	A 414	A 209	A 209A	B 202	B 103
11/12/2023	11.00 AM - 11.15 AM	Break					
to 15/12/2023	11.15AM - 1.15 PM	A 413	A 414	A 209	A 209A	B 202	B 103
13/12/2023	1.15 PM - 1.50 PM	Lunch Break					
	1.50 PM - 4.00 PM	A 413	A 414	A 209	A 209A	B 202	B 103

NOTE:

- All the students are informed to attend the session compulsorily in Placement Dress code ONLY (Solid White Shirt and Black trousers).
- Students are strictly informed to be present in their allocated rooms only for all the five days. DO NOT SWAP THE BATCHES.
- Feedback QR code will be displayed in all the training rooms. Students are informed to provide the feedback for each session before leaving the class.
- Certificates will be given to those students who will have 100% attendance.

PRINCIPA Dr. K. RAMA NARASIWINA Dept Principal/Director KS School of Engineering and Managen at Bengaluru - 560 109 Cc to HOD's: CSE MECH

# GLIMPSES



	AXIS BANK LTD JPNAGAR,6TH PHASE,BANAGLORE [K, BENGALURU, 560078 IFS CODE - UTIB0001513	A/C. PAYEE ONLY	VALID FOR THREE MONTHS FROM THE DATE OF ISSUE DATE 1 2 0 1 2 0 2 4 दिनांक D D M M Y Y Y Y
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# KAMMAVARI SANGHAM (R), 1952 K.S. School of Engineering and Management

Approved by AICTE-1-5279601, Affiliated to VTU, Belagavi ACCREDITED BY NAAC # 15. Near Vajarahalli, Mallasandra, off Kahakapura Road, Bengaluru - 560 109, www.kssem.edu.in Fax : +91 80 28425164, Mob : 8884444408 / 9606055906

Date:23/12/2023

Ref: KSSEM/PO/2022-2023/TPO 0010

To, Audaz Ventures Private Limited, #33, Sai Lotus, 2nd Floor, RR Nagar, Bangalore - 560098

#### Dear Sir,

Sub: Purchase Order for Personality Development Training Programme for 3<sup>rd</sup> Semester B.E.

With reference to the above, we are pleased to place the order for **Personality Development Training Programme** for 3<sup>rd</sup> Semester B.E. **Students** at **K.S. School of Engineering and Management**, #15, Mallasandra, Off-Kanakapura Road, Bangalore – 109 as per the following specifications, terms & conditions.

#### Programme Commercials:

SLNO	Description	Quantity	Rate	Amount
1	Personality Development Training Programme	435	Rs. 17 / Hour / Student ( For 30 hours )	2,21,850
	for 3rd Semester B.E GST		18%	39,933
Grand 1	Total			2,61,783

Amount in Words: Two Lakh Sixty-One Thousand Seven Hundred Eighty-Three Rupees Only

#### Terms & Conditions:

- ✓ Training Dates for 3<sup>rd</sup> Semester B.E. Students would be 11<sup>th</sup>, 12<sup>th</sup>, 13<sup>th</sup>, 14<sup>th</sup>, 15<sup>th</sup> December 2023.
- Pre-Assessment, Post assessment to be conducted and the portal to be made available for unlimited usage of the Practice test.
- Quantity may vary based on actual.

#### Terms Payment:

✓ FULL PAYMENT TO BE MADE POST SATISFACTORY COMPLETION OF THE TRAINING

Thanking you,

Secretary

Secretary

KAMMAVARI SANGHAM

Audaz Ventures Private Limited								AUDAZ		
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Cust	omer Details	5:								
Name	e:	K.S. School of Engineering & Mar	nagement							
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Place	a of Supply:	Bangalore, Karnataka					63/2023-24		22-Dec-23	
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Sr. No.	Description				SAC Code	Std Count	Training Duration (hrs)	Fees/hr/std	Total Sale	
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11 50.	IID. COUL	<u>,,,</u>		Total	0.00		0.00		39,933.00	
Declaration:					150.27	The .	Summary		Amount	
We declare that this invoice shows the actual price					151	1251	Invoice Value		2,21,850.00	
of the services described and that all particulars				El Don	"[]	Total CGST (1)		•		
are true and correct.				No. 10 State		Total SGST (2)				
				for Audaz	Ventures Pr	vt. Ltd.	Total IGST (3)		39,933.00	
					Odla		Total GST (1+:	2+3)	39,933.00	
					Kel -		Round-off			
				as his 14	Authorised Sig	gnatory	Grand Total		2,61,783.00	

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**K.S SCHOOL OF ENGINEERING AND MANAGEMENT** 

Mallasandra, off. Kanakapura Road, Near Holiday Village, Bengaluru-560109 Phone: 08028425012/013 website: www.kssem.edu.in

#### **\*\* DEPARTMENT OF TRAINING AND PLACEMENTS \*\***

Date: 25/11/2023

#### SOFT SKILL TRAINING FOR 3rd SEMESTER STUDENTS - 2026 BATCH

Placement Department has planned to conduct Personality Development Training Program for 3<sup>rd</sup> Semester students starting from 11/12/2023 to 15/12/2023 from 8.50 AM to 03.50 PM. All HOD's are hereby requested to communicate their second-year students regarding the same.

The training will be conducted in the class rooms mentioned below. All placement coordinators are requested to submit the consolidated attendance of all 5 days to Placement Department and to take the feedback for all the days. Department wise schedule is given below for your reference.

		Batch 1	Batch 2	Batch 3	Batch 4	Batch 5	Batch 6
Date	Time	CSE A Section	CSE B Section	ECE A Section	ECE B Section	AIDS + ME	CSBS + CV
	8.50 AM - 11.00 AM	LH-A404	LH-A405	LH-A309	LH -A310	LH-B203	LH-A502
11/12/2023	11.00 AM - 11.15 AM		,	Br	eak		
to	11.15AM - 1.15 PM	LH-A404	LH-A405	LH-A309	LH -A310	LH-B203	LH-A502
15/12/2023	5/12/2023 1.15 PM - 1.50 PM			Lunch Break			
	1.50 PM - 3.50 PM	LH-A404	LH-A405	LH-A309	LH -A310	LH-B203	LH-A502

NOTE:

- All the students are informed to attend the session compulsorily in Placement Dress code ONLY (Solid White Shirt and Black trousers).
- Students are strictly informed to be present in their allocated rooms only for all the five days. DO NOT SWAP THE BATCHES.
- Feedback QR code will be displayed in all the training rooms. Students are informed to provide the feedback for each session before leaving the class.
- Certificates will be provided to those students having 100% attendance



1. J. Karo PRINCIPA

Dr. K. RAMA NARASilving Principal/Director KS School of Engineering and Manageme Bengaluru - 560 109

CC to HOD's and Coordinators of:

CSE J. V ECE MECH CIVIL ALLOS CSBS BS

# GLIMPSES



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AXIS BANK LTD JPNAGAR,6TH PHASE,BANAGLORE [K, BENGALURU, 560078 IFS CODE - UTIB0001513	A/C. PAYEE ONLY A/C. PAYEE ONLY दिनांक D D M M Y Y Y Y
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#244467# 560211034# 000160# 31



# KAMMAVARI SANGHAM (R), 1952 K.S. School of Engineering and Management

Approved by AICTE-1-5279601, Affiliated to VTU, Belagavi ACCREDITED BY NAAC # 15, Near Vajarahalli, Mallasandra, off Kanakapura Road, Bengaluru - 560 109, www.kssem.edu.in Fax : +91 80 28425164, Mob : 8884444408 / 9606055906

Ref: KSSEM/PO/2023-2024/TPO 007`

Date:18/12/2023

To, TRANSIT TRP Training & Recruitment Partner, #324, 3 rd Main road, 7th Cross road, Srinivasanagar, Bangalore-560 050

Dear Sir,

Sub: Purchase Order for Personality Development Training Programme for 1<sup>st</sup> Semester B.E.

With reference to the above, we are pleased to place the order for Personality Development Training Programme for 1<sup>st</sup> Semester B.E. Students at K.S. School of Engineering and Management, #15, Mallasandra, Off-Kanakapura Road, Bangalore – 109 as per the following specifications, terms & conditions.

#### Programme Commercials:

Sl.No.	Description	Quantity	Rate	Amount
1	Personality Development Training Programme	377	Rs.18 /Hour/Student	
	for 1 <sup>st</sup> Semester B.E.		( For 24 hours )	1,62,864.00
	GST		18%	29,315.52
Grand T	1,92,179.52/-			

Amount in Words: One Lakh Ninety-Two Thousand One Hundred Seventy-Nine Rupees & Fifty-Two Paisa Only

Terms & Conditions:

✓ Training Dates for 1<sup>st</sup> Semester B.E. Students would be 07<sup>th</sup>, 08<sup>th</sup>, 09<sup>th</sup>, 11<sup>th</sup> December 2023.

- Pre-Assessment, Post assessment to be conducted and the portal to be made available for unlimited usage of the Practice test.
- ✓ Quantity May Vary Based on Actual.

#### Terms Payment:

✓ FULL PAYMENT TO BE MADE POST SATISFACTORY COMPLETION OF THE TRAINING

Thanking you,

Secretary

KAMMAVARI SANGHAM

# TRANSIT

# **Training & Recruitment Partner**

#324, 3<sup>rd</sup> Main road, 7<sup>th</sup> Cross road, Srinivasanagar, Bangalore-560 050 Mobile: +91 906 693 1423 | <u>E-mail:operations@transit-learn.com</u> | Transit-learn.com

#### Bill To:

# Invoice No : TTRP025/23-24

K S School of Engineering and Management Holiday Village Road, Mallasandra, off Kanakapura Rd, Bengaluru 560109 Invoice Date: 19th December 2023

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Ranjith NK (Proprietor) Authorized Signatory		

**K.S SCHOOL OF ENGINEERING AND MANAGEMENT** 



Mallasandra, off. Kanakapura Road, Near Holiday Village, Bengaluru-560109 Phone: 08028425012/013 website: www.kssem.edu.in

# **\*\* DEPARTMENT OF TRAINING AND PLACEMENTS \*\***

Date: 23/11/2023

15. Cor

PRINCIPAL

23/11/2

#### **CIRCULAR**

Placement Department has planned to conduct Personality Development Training Program for 1st semester students starting from 07/12/2023 to 11/12/2023 from 8.50 AM to 03.50 PM. All HOD's are hereby requested to communicate their first-year students regarding the same.

The training will be conducted in 1st Floor. Batch wise details are shared below. All placement coordinators are requested to submit the consolidated attendance of all 4 days to Placement Department and to take the feedback for all the sessions. Department wise schedule is given below for your reference.

		Batch 1	Batch 2	Batch 3	Batch 4	Batch 5	Batch 6	
Date	Time	CSE A Section	CSE B Section	ECE A Section	ECE B Section	AIDS + ME	CSBS + CV	
1	8.50 AM - 11.00 AM	LH-A104	LH-A105	LH-A101	LH -A114	LH-A110	LH-A113	
07/12/2023	11.00 AM - 11.15 AM	Break						
0//12/2023	11.15AM - 1.15 PM	LH-A104	LH-A105	LH-A101	LH -A114	LH-A110	LH-A113	
11/12/2023	1 15 PM - 1.50 PM	Lunch Break						
	1.50 PM - 3.50 PM	LH-A104	LH-A105	LH-A101	LH -A114	LH-A110	LH-A113	

NOTE:

- All the students are informed to attend the session compulsorily in formals ONLY.
- Students are strictly informed to be present in their allocated rooms only for all the four days. DO . NOT SWAP THE BATCHES.
- Feedback form will be shared to your respective WhatsApp groups. Students are informed to •
  - provide the feedback for each session.
- Certificates will be provided to those students having 100% attendance



CC to HOD's and Coordinators of:

R.K. PHINOPAUDITECTOR Principal/Director Managemer CSBS CSE Minila CIVIL AIDS ECE MECH