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SUBIN-KAKACRSFL0859170269969505V

KOSHYS INSTITUTE OF MANAGEMENT STUDIES

Article 12 Bond

MEMORANDUM OF UNDERSTANDING

(Zero)

RATS TECHNOLOGIES

KOSHYS INSTITUTE OF MANAGEMENT STUDIES

KOSHYS INSTITUTE OF MANAGEMENT STUDIES

100

(One Hundred only)



Please write or type below this line

MEMORANDUM OF UNDERSTANDING

THIS MEMORANDUM OF UNDERSTANSING is executed at Bangalore, on this the 17th of February 2023, by and between:

For RATS, TECHNOLOGIES

Statutory Alert: The authensicity of the sopplied of this should be verified at 'www.shollestamp.com' or Any discrepancy in the defails on this Certificate and as available on the website / Mobile

The crus of checking the legitimacy is on the users of the certificate. In case of any discrepancy please inform the Competent Authority.

1. RATS TECHNOLOGIES

An establishment registered in Karnataka (GSTIN: 29ALGPT7950DIZO) having for providing of Training in Software Development having its communication address 175/3A, 12th Cross, Amaravathy Layout, Bangarpet – 563114. Kolar Dt. Karnataka and represented by its Dr.S.Thangadurai, CEO hereinafter, referred as "RATS TECHNOLOGIES", as the party of the FIRST PART

AND

2. M/S. KOSHYS INSTITUTE OF MANAGEMENT STUDIES

An Educational Institution having its Principal office and Campus at # 31/1, Hennur-Bagalur Road, Kadusonnappanahalli, Kannur Post, Bangalore — 562 149, and represented by its Chairman Dr. Santhosh Koshy herein after referred to as "KIMS" (which term shall, unless excluded or is repugnant to the context, be deemed to included its executives, administrators and assigns) of the SECOND PART.

WHEREAS Rats Technologies, is a company engaged in the business of providing specialized training, consultancy and Software Development. Whereas KIMS is an Educational Institution running its Undergraduate and Postgraduate courses in Management affiliated through Bengaluru North University.

WHEREAS, both Rats Technologies and KIMS realize their areas of co-operation and strength and agree to work on a common platform to their mutual benefit. Both the parties agree to the following terms of association and understanding:

THE MAIN OBJECTIVES OF THIS MOU SHALL BE:

- To provide and promote academic co-operation in the area of software development training in Data Analysis Using Advanced Excel between Rats Technologies and KIMS for the benefit of their Postgraduate Management Students (MBA) of Bengaluru North University.
- To promote Software development classes to students of KIMS at the above mentioned Bangalore Campus based on mutually agreed syllabus for 30 Hours / Number of Students are mentioned in Annexure 1.
- To provide necessary course material (soft copy) of the same if required for implementation of the training program.

For RATS TECHNOLOGIES

Proprietor

CHAIRMAN MOSHYS GROUP OF INSTITUTION

ACTION PLAN

Rats Technologies and KIMS shall provide a single person of contact at both the institutions, for smooth and practical conduct of classes and provide the name and contact no's of the concerned persons. KIMS will provide a college calendar listing of holidays, class hours, etc., to Rats Technologies in order to plan the schedule well in advance. Specific plan of action can be worked between two institutions depending on the availability of resources.

Rats Technologies may insist on a mutually agreed minimum attendance for the students to qualify for issue of certificates. Training Syllabus shall be provided by Rats Technologies for course (Data Analysis using Adv. Excel).

FINANCIAL TERMS AND CONDITIONS

For the services mentioned in the earlier paragraphs, the fee payable by KIMS to Rats Technologies for the entire course shall be Rs.60,000/- (Sixty Thousand) for 30 Hours. The fees covers Classroom training, Course materials (Soft Copy), Assignments, Practical classes etc., for Post Graduate Bengaluru North University students. KIMS need to issue Purchase Orders for each batch to Rats Technologies for training programs. Payments need to be made to Rats Technologies by KIMS, after completion of the course (30 Hours).

Certificate will be issued to the students after successful completion of their course (Data Analysis using Adv. Excel) by Rats Technologies, subject to minimum agreed attendance and passing of exams. No extra Charges if the duration exceeds that agreed upon MOU.

EXCLUSIVITY CLAUSE

Both the parties hereby agree that their relationship to execute the said training is exclusive and that each party is free to pursue their business interests with other company /institution without conflict with the terms and condition of this agreement.

RENEWAL - TERMS AND AMENDMENT

This MOU shall be valid for academic year 2022 - 2023 and subject to further extension of time as mutually agreed. This MOU shall not be foreclosed before the completion of the training.

For RATS TECHNOLOGIES

Proprietor

SOSHYS GROUP OF INSTITUTIONS

RIGHTS AND OBLIGATION OF EACH PARTNER:

Rats Technologies - Rights and Obligations

- Rats Technologies shall act as Knowledge Partner.
- Rats Technologies will issue certificates as a part of its procedural guidelines in association with KIMS.
- Completed Training Report, Attendance Report and Feedback report shall be submitted along with Invoice.

KIMS- Rights and Obligations

- KIMS shall provide the facilities to match the brand specific requirements of Rats Technologies for providing the necessary services including specific infrastructure/material requirement.
- KIMS shall clear invoices of Rats Technologies within 15 working days after receipt of the invoices from Rats Technologies However, any disputes arising out of the invoices shall be separately addressed and due communication in writing shall be sent to Rats Technologies explaining the discrepancy and seeking clarifications.

LEGALITY AND EFFECTIVE DATE

This MOU is executed in duplicate with each copy being an official version and having equal legal validity. By signing below the parties acting by their duly authorized officers, have caused this Memorandum of Understanding to be executed effective as of the day and year first above written subject to Bangalore jurisdiction alone,

This Memorandum of Understanding shall be effective from the date of signing hereof by both the parties.

IN WITNESS WHEREOF the parties hereto have gone through the contents of this Memorandum of Understanding (MOU) and have signed and put their Seals on the aforesaid MOU and agreed to abide by the terms and conditions as laid down the rein totality, have signed this MOU as of the day and year first above written. For M/s .Koshys Institute of Management Studies

For M/s. Rats Technologies

Name: Dr.S.Thangadurai

Designation: CEO

Sign

Name: Dr. Santhosh

Designation: Chairman

For RATS TECHNOLOGIES

ANNEXURE 1

DATA ANALYSIS USING ADVANCED EXCEL

DATE	TIME	
17 - 02 - 2023		
18 - 02 - 2023		
24 - 02 - 2023	5 Days X 6 Hours (Per Day) = 30 Hours	
25 - 02 - 2023		
04 - 03 - 2023		
SEMESTER	III	
NUMBER OF STUDENTS	57	
TOTAL NO OF HOURS	30	
TOTAL AMOUNT	60,000/- (Sixty Thousand Only)	

For M/s. Rats Technologies

For M/s .Koshys Institute of Management Studies

Name: Dr.S.Thangadurai

Designation: CEO

Sign

Name: Dr. Santhash Koshy

Designation: Chairman

For RATS TECHNOLOGIES

Proprietor

CHAIRMAN KOSHYS GROUP OF INSTITUTIONS

MEMORANDUM OF UNDERSTANDING



This Memorandum of Understanding ("MOU")

is between

Clicks Talent Connect Pvt Ltd having its operational office at First Floor, Hebron Tower9, Old Madras Road, Bhattarahalli, Bengaluru, Karnataka - 560049, (hereafter referred to as "Clicks Campus"), a Skilling and Career Technology organization committed to provide quality skill development Internship and certification programs

and

Koshys Institute of Management Studies located at Kadusonnappanahalli, Hennur Bagalur Road, Bengaluru an Institution committed to value-based education, hereafter referred as partner.

RECITALS:

- A. WHEREAS Clicks Campus has been established for the purpose of enhancing the quality of employability of students by establishing Centre of Excellence Information Technology.
- B. AND WHEREAS partner wishes to collaborate with the Clicks Campus for the purpose of enriching the employability factor through Online Internship and Online Certification programs of Clicks Campus Centre of Excellence Information Technology.
- C. AND WHEREAS Clicks Campus with assistance from partner has goals of strengthening the analytical, programming and domain specific technical skills of students thereby enabling them to meet the industry needs and to be recognized globally.

NOW THEREFORE THE PARTIES HEREBY ACKNOWLEDGE AND AGREE AS FOLLOWS:

- This MOU is for collaboration between both parties, for mutual benefit, to enhance the
 quality of the educational experience of students of the partner and for the specific purposes
 detailed in Annexure I of this MOU
- Clicks Campus shall be responsible for providing the access to the requisite internship phases and certification course content as agreed between the parties as mentioned in Annexure - I.
- Partner shall be responsible for providing the requisite infrastructure and any other facility required for the education, training, internship and placements.
- 4. The parties, their representatives, and/or assignees, following the execution of this MOU, desire to maintain close contact with each other to achieve the goals and objectives of, and to develop the ideas acknowledged in this MOU.



Corporate Address: Hebron Tower9, Sannatammanahalli

ontact: +91-9962 21 21 31 E-mail: info@clickscampus.com Web: www.clickscampus.com IN: U72200KA202IPTC151078 | TAN: BLRC21984E | GST-29AAJCC7204N728





- 5. The terms and conditions mentioned herein shall commence on the execution of this M clicks CAMPUS and shall continue for a period of One Academic Year 2021-22 or for such period as may be determined or extended by the parties from time to time by written notice.
- Students of the partner shall complete all the three phases of Internships within One Academic year.
- 7. Commercials of CoE: As mentioned in Annexure 1.
- 8. Guaranteed Placement for students: As mentioned in Annexure I
- Partner shall take care of travelling, accommodation and food arrangements for Clicks Campus's resource persons in case if partner expects physical presence.
- 10. Partner shall be responsible for paying Annual Subscription fee of CoE to Clicks Campus for the smooth flow of internship activities.
- 11. Fee for Certification Exam integrated with Internship shall be paid by students not by the partner.
- 12. Clicks Campus provides free Instructor Accounts to faculties of the partner who would like to share their knowledge and expertise by creating online video courses on the platform.
- 13. Faculties creating the online courses shall be abide by all the Instructor Terms and other conditions as mentioned on the website of Clicks Campus.
- 14. Faculties of the partner shall have the privilege to set the course price as per the Price plans of Clicks Campus for their created courses and they can also publish the course as free course on the platform.
- 15. Revenue sharing for the purchases of created courses shall be as per the norms of Clicks Campus as mentioned in Annexure 1.

In written whereof both parties put their hard seal on the day, month and year herein mentioned.

Date: 11.06,2021

Place: BENGALURU

Name: DR. A. RAVI

Designation: DIRECTOR - ACADEMICS

College Name (Partner) KIMS

Authorized Signature & Seal:

Date: 11.06 2021

Place: Bengaluru

Name: Mr. Arasu M T

Designation: CEO

Clicks Campus

Authorized Signature & Seal:







Corporate Address: Hebron Tower9, Sannatammanahalli

ontact: +91-9962 21 21 31 E-mail: info@clickscampus.com Web: www.clickscampus.com EN: U72200KA202IPTC151078 | TAN: BLRC21984E | GST29AAJCC7204NIZ8



ANNEXURE - I

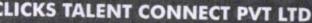
Clicks Campus Centre of Excellence offers a great platform for students of your Institution to ge the real and live exposure to latest technologies through various Certification trainings, internship programs, live projects, Hackathons, skill development programs and placement opportunities. Centre of Excellence of Clicks Campus offers multiple benefits and opportunities for students and faculties of the Institution.

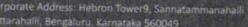
Free Training & Certification Exam Integrated with Internship

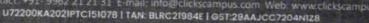
- The program is open for all the First- and Second-year students of the partnered Institution who would like to build their IT Career. Students of III / Final year can opt for the program on their own willingness.
- Students can start accessing free sessions in this program from anyplace at any time. Students get access to the weekly online sessions, so that they can learn at their own pace. A student will have three phases of Internship to complete along with his regular UG/PG programme.
- At the end of each phase of training, student can appear for Exam which is integrated with Internship to get certified.
- All the three phases are mandatory and shall be completed by the student sequentially.
- Training Certification and Internship certification are mandatory for the students to access next phase of Internship and Placements.

Continuous Skill Building, Evaluation & Guaranteed Placement

- Clicks Campus shall be preparing students to industry atmosphere consistently in three phases by building their analytical, technical and domain skills. Students' performance in the entire training process shall be rated on a 5 Star rating system. Students whose performance rating is above 4 star will be considered for Placement Opportunities and will have an assured placement with minimum CTC 4 Lakh per annum.
- Attendance, Assignments, Assessments and participation in the Internship are the key factors to decide the performance on the Five-star rating system.
- Placement Cell of Clicks Campus is connected with 400+ recruiters for placements. Soon after the completion of the third certification, placement opportunities will start for students and continue till the student is placed.









Internship Phases

- Internship Phase I 250 Hours
 - Foundation Program on Language Enhancement & office productivity
 - Foundation Program to crack campus interviews
 - o Certification Exam I
 - Student gets 3 Weeks Internship Certificate along with Training Certificate
- Internship Phase II 300 Hours
 - Programming Essentials Algorithms Data Structures
 - Advanced Programming Essentials (Python / Java Script)
 - Certification Exam II
 - Student gets 4 Weeks Internship Certificate along with Training Certificate
- o Internship Phase III 1000 Hours
 - Domain Skill Development program in Full Stack Development / Data Science
 - Full Stack Development/ Data Science with mini-Projects and hands on assignments
 - Certification Exam III with Live Project
 - Student gets 24 Weeks Internship Certificate along with Training Certificate

Commercials

- For Institution
 CoE Annual Subscription Fee
 INR 1,58,540+GST per year.
 (15% hike in the fee after every 3 years)
- For Students
 Internship Integrated Certification Fee
 Foundation Program INR 1900
 Programming Essentials INR 5600
 Domain Specific INR 9490
 GST Extra & Applicable





Corporate Address: Hebron Tower9, Sannatammanahalli

Battarahalli, Bengaluru, Karnataka 560049

Contact: +91-9962 21 21 31 E-mail: Info@clickscampus.com Web: www.clickscampus.com

CIN: U72200KA2021PTC151078 | TAN: BLRC21984E | GST.29AAJCC7204NIZ8



Benefits

For Institution

Clicks Campus gives CoE Cash Reward Benefit INR 3000 per student to the Institution for those many students who have completed all the three certifications.

For Students

- Three Training Certifications and Three Internship Certificates.
- 100% Guaranteed placement for 4* performers
- INR 1,00,000 cash award for the Top 10 performers across the country in the program at the National Level.

For Faculty

- Clicks Campus provides free Instructor Accounts to faculties of the partner who would like to share their knowledge and expertise by creating online video courses on the platform.
- Revenue Sharing

Course Plan	Duration in Hours	Min Price in INR	Faculty	Clicks Campus
Basic	1-5 Hours	299	50%	50%
Pro	6 - 15 Hours	699	55%	45%
Standard	15 - 20 Hours	1649	60%	40%
Premium	21 - 35 Hours	2499	70%	30%

- Faculties can record and upload teaching videos on either certain topics or full subject as per their choice. Maximum Price of a course shall be ₹1,50,000
- Revenue sharing is calculated on 96% of course price, as 4% Gateway charges deducted.
- If Course price is set lesser than the Minimum Course Price, difference shall be adjusted
 in Faculty portion.
- Extra Course Hours in the same course plan: ₹300/hr. TDS is applicable and all prices shown are exclusive of tax.
- Date: 1100602021
- · Place: BENGALURU
- · Name: DR. A. RAVI
- · Designation: DIRECTOR_ACADEMICS
- · College Name (Partner) KIMS
- Authorized Signature & Seal:

Date: 11.06 2021

Place: Bengaluru

Name: Mr. Arasu M T

Designation: CEO

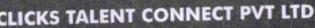
Clicks Campus

Authorized Signature & Seal:

For Clicks Campus

For Partner





orporate Address: Hebron Tower9, Sannatammanahalli Ittarahalli, Bengaluru, Karnataka 560049

act: +91-9962 21 21 31 E-mail: info@clickscampus.com Web: www.clickscampus.com





MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding ("MOU") is between Koshys Institute of Management Studies an Institution under Koshys Education Trust (R), Bengaluru committed to value based education, hereafter referred as KIMS and Patrick Academy, an organization committed to provide Corporate Training & Professional Certification Courses on Logistics having its office at 143/A, 3rd Floor, 5th Block, 60 Feet Road, Koramangala, Bengaluru – 560095 (hereafter referred to as "Partner").

RECITALS:

- A. WHEREAS Partner has been established for the purpose of enriching the Logistics Skills and to jointly work for enhancing the quality of employability of students in KIMS.
- B. AND WHEREAS KIMS wishes to collaborate with the Partner for the purpose of enriching the employability and Logisitics skills among all the students through rigorous training for increasing the campus placements.
- C. AND WHEREAS Partner with assistance from KIMS has goals of providing campus interview opportunities by enhancing the quality of the employability for students thereby enabling them to meet the industry needs and to be recognized globally.

NOW THEREFORE THE PARTIES HEREBY ACKNOWLEDGE AND AGREEAS FOLLOWS:

- This MOU is for collaboration between both parties, for mutual benefit, to enhance the
 quality of the educational experience of students of the KIMS and for the specific purposes
 detailed in Annexure I of this MOU.
- Partner shall be responsible for providing the requisite course material for conducting training programmes as agreed between the parties.
- 3. KIMS shall be responsible for providing the requisite infrastructure and any other facility required for the education, training and campus placements.
- 4. The training modules as per the Annexure-I, shall be handled entirely by the partner. At no point of time the same shall be outsourced to any other third party.
- 5. The parties, their representatives, and/or assignees, following the execution of this MOU, desire to maintain close contacts with each other to achieve the goals and objectives of, and to develop the ideas acknowledged in this MOU.
- 6. Both parties hereby agree to designate a representative from its side who will be the primary point of contact on behalf of that party.
- 7. The terms and conditions mentioned herein shall commence on the execution of this MOU for present I, II & III Year add on students of KIMS for the academic year 2021-22 and shall



continue for a period of One Academic Year or for such period as may be determined or extended by the parties from time to time by written notice.

- 8. KIMS shall provide time slot for various batches for training as per the availability of infrastructure and resources in consultation with the partner.
- 9. Partner shall intimate time slot to KIMS 30 days prior for making suitable arrangements for training.
- 10. Partner shall make a feedback assessment of training program and submit to KIMS.
- 11. Training Commercials: As mentioned in Annexure I.
- 12. Payment: Partner shall submit invoice after the completion of each programme and the same would be cleared within 15 working days by KIMS. Tax will be deducted at source as per the rules.
- 13. Campus Recruitment Opportunities: As mentioned in Annexure I.
- 14. Either party may terminate this agreement upon sixty (30) days written notice to the other party but partner should complete the training modules as agreed before termination.

In written whereof both parties put their hard seal on the day, month and year herein mentioned.

Date: 11-06, 2021

Place: BENGALURU

Name: DR. A. RAVI

Designation: DIRECTOR-ACADEMICS

Institution: KIMS

Signature:

Authorized Signatory

Managen

For KIMS with Seal

Date: 11-06-2021

Place: Bangaluro Name: Pal sick Andrew S Raj

Designation: Disector

Training Firm: Patrick

Signature:

Authorized Signatory

For Partner with Seal



ANNEXURE I TRAINING MODULES

SEMESTER 1 - LOGISTICS MANAGEMENT

- Introduction to Logistics Management, Origin of Logistics, Oldest modes of transportation, Logistics during Indus Valley Civilization, Silk Route, China's OBOR, Role of Government agencies in India, Role of Logistics in the Indian Economy, Emergence of Logistics as a domain during the World War - I
- Introduction to Logistics Management, Meaning and Definition of Logistics,
 Introduction to Supply Chain Management (SCM), Drivers of supply Chain
 Performance, Logistics Management Flow Chart, Types of Logistics, Inbound
 Logistics, Outbound Logistics
- First Party Logistics, Second Party Logistics, 3rd Party Logistics, 4th Party Logistics,
 Reverse Logistics, & Cold Chain Logistics, Differences between 3rd Party, 4th Party
 and 5th Party Logistics Management, Types of 3rd Party Logistics
- Dangerous Goods Regulations, Categories of Dangerous Goods, Classification,
 Identification and Labelling, Packaging, IATA, ICAO and IMO Regulations
- Dangerous Goods Regulations, Categories of Dangerous Goods, Classification,
 Identification and Labelling, Packaging, IATA, ICAO and IMO Regulations
- Functions of supply chain management, Benefits of SCM, Stages of Supply Chain
 Management, Supply Chain Decisions, SCM Pull and Push Strategies
- Logistics Goals, Planning and design, Relationship between functions and facilities,
 Logistics key information technology terms, Cross Functional Nature of Logistics
- Key Issues in Logistics Planning: What is Logistics Strategy? Objectives of Logistics
 Strategy: Why Implement a Logistics Strategy?: What Is Involved in Developing a
 Logistics, Flow of Logistics Planning: Corporate Strategy?
- Cold Chain Logistics Management, Introduction to cold chain logistics, History and breakthroughs, Global Scenario, Indian Ice Age, Value Parameters, Managing current vaccine cold chain movement, challenges and opportunities

STMESTER 2 - INTERNATIONAL SHIPPING & TRADE ROUTES

- Introduction to shipping, Ocean Freight, Advantages and Disadvantages of Ocean
 Preight
- Conferences and Alliances
- Maritime security, Piracy, International Shipping Routes Prone to Piracy, Counter

 Measures to Contain Piracy

PATRICK ACADEMY
143/A, 3rd Floor, 5th Block
60 Feet Road, Koramangala, Bengaluru – 560095
Mobile: +91 – 98861 62660 | Tel: +91 80 41205082



Bangalore

560 045

- Shipping Routes, Canals
- · Ports and its Functions, Major Ports and Minor Ports, Overview of Indian Ports
- Types of Ships and Architecture, Operations and Cargo Planning
- Technology in Shipping Industry, Stake holders in Shipping, Transaction Risks and Pitfalls
- Origin of Container Trade, Containerization
- Overview of Costs, Revenue and Contract Types
- Container trade overview, Container Order to Cash Cycle Overview

SEMESTER 3 - TRANSPORTATION / FLEET MANAGEMENT

- Introduction to transportation management, different modes of Transport, Ocean,
 Air, Rail, Road, Inland water ways, and pipeline.
- Role of regulatory agencies: UNO, IATA, ICAO, IMO, AAI, DGCA, IWAI, NHAI, SHA,
 CONCOR, & Port Trust of India.
- Dangerous Goods Regulations: IATA DG Regulations, Classification, Labelling, Marking for CAT - 6
- Fleet Management: Transport fundamentals, freight costing and pricing, documentation, transportation
- Regulations, policies, transport decisions, vehicle routing, scheduling and accident vehicle management.
- Volumetric weight calculation, transportation performance metrics.
- Technologies in transportation: GPRS Tracking, Autonomous Vehicles,
- Drones for last mile delivery and applications of Artificial Intelligence (AI) in driver behavior management.

SEMESTER 4 - IMPORTS, EXPORTS AND CUSTOMS CLEARANCE

- Introduction to foreign trade, Institutional set up for promoting foreign trade,
 Overview of foreign trade policy, regulatory agencies (Ministry of Commerce,
 Ministry of Finance, Ministry of Railways, Role of CONCOR, Department of Logistics,
 DGFT, Customs, WTO, GATT, UNO roles in International Trade, IEC Code, IEC check
 list
- International Commercial Terms (INCOTERMS), 2020 Incoterms Chart Explanation,
 Various Charges involved in commercial terms, Incoterm Check List practice,
 Payment Terms, Letter of Credit, Types of Letters of Credits



- HS Code, Identification of HS Codes for various goods, Bills of Lading, Types of Bills
 of Lading, Shipping bills, marine insurance, revenue generation by shipping
 companies
- Import Clearance formalities, Indian Customs Act, Customs Tariff Act, types of imports, import documents, import process, Bill of entry, types of bills of entry, Import clearance procedures, assessment, appraisal and inspection, Section - 48, High Sea Sales
- Import documentation, authorisation letter, CHA appointment, commercial invoice, packing list, certificate of origin, GATT declaration, technical catalogue, HSS documents, Inbound and Exbound documentation, De-stuffing bond format
- Customs Duty Calculation for Imports
- Export Clearance formalities, Export Documentation, Role of Exim bank, Exim financing and export promotion schemes, Preferential trade agreements, DGFT, Export Licenses and schemes

SEMESTER 5 - WARE HOUSE & INVENTORY MANAGEMENT, DISTRIBUTION AND NETWORK MANAGEMENT (eCommerce Logistics)

- Introduction to warehouse management, Role of warehouse in logistics, Types of warehouses, Bonded warehouse.
- Warehouse space calculation formulae, Warehouse performance metrics, Inventory management, Types of Inventories, Inventory turnover ratio and bull whip effect.
- Inland Container Depot (ICD), Container Freight Stations (CFS),
- Quality Management Applications in SCM: TQM, JIT, 5S Concepts, KAIZEN.
- Six Sigma & Lean Operations Management, Lean Principles.
- Introduction to e-SCM, Stakeholders in supply chain information systems, SCM Systems Development.
- Supply chain communication networks, Deployment & Management, Visibility & Invocation, Integration.
- Overview of enterprise information systems, Enterprise application integration and supply chain visibility
- Introduction to distribution management, first mile, middle mile, last mile operations.
- Role of mother hubs, distribution Centres, the significance of hub and spoke model,
 customer satisfaction behaviour management.

PATRICK ACADEMY 143/A, 3rd Floor, 5th Block 60 Feet Road, Koramangala, Bengeluru – 560095 Mobile: +91 – 98861 62660 | Tel: +91 80 41205082



- Reverse Logistics and Returns Management: reverse logistics industry overview, business overview, closed loop supply chains, & recycle management. Challenges in cash on delivery (COD) products and returns management.
- Last mile Operations) behavior and attitude towards customer satisfaction.

Date: 11:06:2021

Place: BENGALURU

Name: DR.A. RAVI

Designation: DIRECTOR - ACADEMICS.

Institution: KIMS

Signature:

To Manage Authorized Signatory

For KIMS with Seal

Date: 11- 06- 2021

Place: Bengaluro
Name: Patrick Andrews Roj

1. Pt Ni

Designation: Disector

Training Firm: Patrick Madany

Signature:

Authorized Signatory

For Partner with Seal





MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding ("MOU") is between Koshys Institute of Management Studies an Institution under Koshys Education Trust (R), Bengaluru committed to value based education, hereafter referred as KIMS and Careerprime Recruitment Solutions, an organization committed to provide Campus Recruitment Training & Campus Hiring support having its office at #14, Evorna Business Centre, Office 278, Old Madras Road, Bhattarahalli Bengaluru 560049 (hereafter referred to as "Partner").

RECITALS

- WHEREAS Partner has been established for the purpose of enriching the Aptitude, Analytical and Softskills and to jointly work for enhancing the quality of employability of students in KIMS.
- AND WHEREAS KIMS wishes to collaborate with the Partner for the purpose of enriching the 8. employability and Softskills among all the students through rigorous training for increasing the campus placements.
- C. AND WHEREAS Partner with assistance from KIMS has goals of providing campus interview opportunities by enhancing the quality of the employability for students thereby enabling them to meet the industry needs and to be recognized globally.

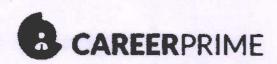
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- 6. Both parties hereby agree to designate a representative from its side who will be the primary point of contact on behalf of that party.
- 7. The terms and conditions mentioned herein shall commence on the execution of this MOU for present II) Year students of KIMS for the academic year 2021-22 and shall continue for a period of One Academic Year or for such period as may be determined or extended by the parties from time to time by written notice.
- 8. KIMS shall provide time slot for various batches for training as per the availability of infrastructure and resources in consultation with the partner.

FOR CAREER PRIME RECRUITMENT SOLUTIONS #14, Evoma Business Centre, Office 278

Bengaluru, Karnataka 560049 Helpline: +91 - 84311 46451

E-mail: info@careerprime.co.in Web: www.careerprime.co.in



- Partner shall intimate time slot to KIMS 30 days prior for making suitable arrangements for training.
- 10. Partner shall make a feedback assessment of training program and submit to KIMS.
- 11. Training Commercials: As mentioned in Annexure 1.
- 12. Payment: Partner shall submit invoice after the completion of each programme and the same would be cleared within 15 working days by KIMS. Tax will be deducted at source as per the rules.
- 13. Campus Recruitment Opportunities: Partner will arrange minimum 15 Campus Recruitment Drives per semester for all the final year students of KIMS.
- 14. Either party may terminate this agreement upon sixty (30) days written notice to the other party but partner should complete the training modules as agreed before termination.

In written whereof both parties put their hard seel on the day, month and year herein mentioned,

Date: 11-06-2021

Place: BANGALORE Name: DR.A. RAVI.

Designation: DIRECTOR -ACA DEMILS

Institution: KIMS

Signature:

Authorized Signatory For KIMS with Seal

Place: Bangalexe Name: Ranjini Mit Designation: Director

Training Firm: Correct prime Licrotrons

Signature: FOR CAREER PA

Authorized Signator IETOR For Partner with Seal

OR CAREER PRIME RECRUITMENT SOLUTIONS 14, Evoma Business Centre, Office 278

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ANNEXURE I - TRAINING MODULES

CAMPUS RECRUITMENT TRAINING	
Total Duration: 54 Hours	
Modules	Duration
Operations on Numbers	THE THE PARTY OF
Problems on Ages	
Partnership	The last containing
Ratio & Proportion	
Time & Work	
Pipes & Cistems	
Chain Rule	
Calendar	
Clock	
SI & CI	ALL REPORTS SANS
HCF & LCM	THE RESERVE
Decimal Fractions	
Simplification	
Square Roots & Cube Roots	35.161632
Problems on Numbers	
Percentage	18 Hours
Profit & Loss	
Time & Distance	
Problems on Train	
Atligation & Mixtures	The state of the s
Boats & Streams	
Logarithms	
Race, Games & Skills	
Average	
Permutation & Combination	
Probability	
Number Series	
Data Interpretation	
Data Sufficiency	
Areas & Volumes	
LOGICAL REASONING	
Alphabet Test	
Blood Relation	
Coding & Decoding	
Direction Sense	
Ranking Manipulation	
Simple Logic (Puzzles)	6 Hours
Simple Manipulation	
Syllogisms	
Seating Arrangement	
Sequence & Pattern Completion	

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VERBAL ABILITY	
Parts of Speech,	
Tense & Voice	6 Hours
Speech & Articles	
Ordering of Words	
Subject Verb Agreement	
Sentence Corrections & Sentence Improvement	
Verbal Analogies	
Vocabulary, Antonyms, Synonyms	To Conti
Idioms & Phrases	
Reading Comprehension	100
PLACEMENT SOFT SKILLS	
Self-Development, Overcoming Stage Fear, Presentation Skills & Mock Presentations	
Group Discussion, Mock GD & Resume Writing	24 Hours
HR Interview, Questions & Approach, Mock Interview	

Date: 11.06.2021

Place: BENGALURU Name: DR. A. RAVI

Designation: MRECTOR—ACADEMICS

Institution: KIMS

Signature:

Authorized Signatory For KIMS with Seal



Date: 1/06/2021
Place: Bangalox
Name: Raylin M. A

Designation: Wiredox

Training Firm: Coreexprime leconitment Soluti

SIGNATURE: PRIME RECRUITMENT SOLUTIONS

Authorized Signatory For Partner with Control



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MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding ("MOU") is between Koshys Institute of Management Studies an Institution under Koshys Education Trust (R), Bengaluru committed to value based education, hereafter referred as KIMS and Meraki Training Solutions, an organization committed to provide Information Technology training having its office at #8, Chowdappa Layout, Kaikondrahalli, Bengaluru - 560035 (hereafter referred to as "Partner").

RECITALS:

- A. WHEREAS Partner has been established for the purpose of enriching the Information Technology Skills and to jointly work for enhancing the quality of employability of students in KIMS.
- B. AND WHEREAS KIMS wishes to collaborate with the Partner for the purpose of enriching the Information Technology skills among all the students through rigorous training for increasing the campus placements.
- C. AND WHEREAS Partner with assistance from KIMS has goals of providing campus interview opportunities by enhancing the quality of the employability for students thereby enabling them to meet the industry needs and to be recognized globally.

NOW THEREFORE THE PARTIES HEREBY ACKNOWLEDGE AND AGREEAS FOLLOWS:

- This MOU is for collaboration between both parties, for mutual benefit, to enhance the
 quality of the educational experience of students of the KIMS and for the specific purposes
 detailed in Annexure I of this MOU.
- 2. Partner shall be responsible for providing the requisite course material for conducting training programmes as agreed between the parties.
- 3. KIMS shall be responsible for providing the requisite infrastructure and any other facility required for the education, training and campus placements.
- 4. The training modules as per the Annexure-I, shall be handled entirely by the partner. At no point of time the same shall be outsourced to any other third party.
- 5. The parties, their representatives, and/or assignees, following the execution of this MOU, desire to maintain close contacts with each other to achieve the goals and objectives of, and to develop the ideas acknowledged in this MOU.
- 6. Both parties hereby agree to designate a representative from its side who will be the primary point of contact on behalf of that party.
- 7. The terms and conditions mentioned herein shall commence on the execution of this MOU for present I, II & III Year add on students of KIMS for the academic year 2021-22 and shall



continue for a period of One Academic Year or for such period as may be determined or extended by the parties from time to time by written notice.

- KIMS shall provide time slot for various batches for training as per the availability of infrastructure and resources in consultation with the partner.
- 9. Partner shall intimate time slot to KIMS 30 days prior for making suitable arrangements for training.
- 10. Partner shall make a feedback assessment of training program and submit to KIMS.
- 11. Training Commercials: As mentioned in Annexure I.
- 12. Payment: Partner shall submit invoice after the completion of each programme and the same would be cleared within 15 working days by KIMS. Tax will be deducted at source as per the rules.
- 13. Campus Recruitment Opportunities: As mentioned in Annexure I.
- 14. Either party may terminate this agreement upon sixty (30) days written notice to the other party but partner should complete the training modules as agreed before termination.

In written whereof both parties put their hard seal on the day, month and year herein mentioned.

Date: 11.06.2021

Place: BANGALORE

Name: DR, A. RAVI

Designation: DIRECTOR- ACADEMICS

Institution: KIMS

Signature:

Authorized Signatory For KIMS with Seal

Managen

Place: BANGRURE Name: INDIRA R.

Date: 11:06.2021

Designation: PAOPRIETOR

Training Firm: MERAKI TRAINING SOLUTIONS

Signature:

For Meraki Training Solutions Authorized Signatory

For Partner with Seal Proprietor



AI & ML

INTRODUCTION TO ARTIFICIAL INTELLIGENCE History of Artificial Intelligence (AI) Five domains of AI Why AI now? Limitation of AI

INTRODUCTION TO MACHINE LEARNING

Machine Learning core concepts, scalable algorithms, project workflow.

Objective Functions and Regularization

Understanding the Objective Function of ML Algorithms

Metrics, Evaluation Methods and Optimizers

Popular Metrics in Detail: R2 Score, RMSE, Cross-Entropy, Precision, Recall, F1 Score, ROC-AUC, SGD, ADAM

Artificial Neural Network

INTRODUCTION TO DEEP LEARNING
Deep Learning Network Concepts
Core concepts of Deep Learning Networks
Deep Dive into Activation Functions
Building simple Deep Learning Network
Tuning Deep Learning Network

Cyber Security & Ethical Hacking

- Introduction to Cyber Security
- Introduction to Hacking
- Introduction to Ethical Hacking
- Difference Between Hacking & Ethical Hacking
- Approach and Methodology of an Hacker for Executing a Cyber Attack
- Types of Hackers & their Aims-Motives
- Introduction to Information Security and controls.
- Practical:
- Go through of Kali Linux
- Interface of OS
- Introduction to vulnerability, Exploits, Payload
- Zero-Day-Vulnerability, Zero-Day-Exploit, Zero-Day-Attack
- Hacking Phases
- Foot printing & Reconnaissance
- Scanning the network
- Vulnerability Analysis
- System Hacking
- · Practical:
- Tools NSLookup, Shodan, DNSrecon, Nmap
- Basic Linux Commands
- Types of Attacks, Brute Force, Dictionary Attack, etc. (Practically & Theotrically)
- Access the Wordlists

For Meraki Training Solutions

Meraki

ANNEXURE I TRAINING MODULES

Semester	Module Programming Skills - C	
1st Sem		
2nd Sem	Programming Skills - Python	
3rd Sem	AI & ML	
4th Sem	Cyber Security & Ethical Hacking	
5th Sem	Linux	
6th Sem	Microsoft Azure	

C Programming

- 1. Introduction & Structure of C program
- 2. Variables
- 3. Data Types
- 4. Keywords
- 5. Operators
- 6. Conditional Statement
- 7. Loop Control Instruction
- 8. Functions and Recursion
- 9. Pointers
- 10. Array
- 11. Strings
- 12. Structure
- 13. File I/O
- 14. Dynamic Memory Allocation

Python/ML

- 1. Introduction to Python Programming Language
- 2. Variables
- 3. Data Types
- 4. Operators
- 5. Indexing & Slicing
- 6. Conditional Statement
- 7. Loop Control Instruction
- 8. Function and Lambda Function
- 9. Exception Handling
- 10. Scope
- 11. Modules
- 12. OOPs Concept in Python
- 13. Data Pre-processing (Numpy & Pandas)
- 14. Stats and Maths using Python
- 15. Machine Learning Supervised Learning
- 16. Machine Learning Unsupervised Learning
- 17. Deep Learning

For Meraki Training Solutions



- Cyber Laws & Limitations
- Introduction to Operating System (Windows, Kioptrix, Metasploitable2, Android, IOS, etc.
- Analysis of Android, IOS, Windows, Kioptrix Security.
- Hands-On-Practical on Metasploit Framework
- Intro to CVE/CVSS
- Privilege Escalation
- Practical:
- Foot printing, Enumeration, Scanning the network, Vulnerability Analysis, etc.
- Exploited(Hacked) the Kioptrix by following hacking phases
- Mobile Penetration Testing
- Explicated Android & IOS and accessed the Camera as well.
- Introduction to Firewall, HoneyPots, Intrusion Detection System
- Tools CamPhish, L3MON
- Introduction to Website, Network Security
- Introduction to Social Engineering
- Approaches of Social Engineering
- Life Cycle of Social Engineering, Countermeasure, Attack Surface.
- Types of Attack under Social Engineering
- Practical:
- Created a Spear Phishing Attack Link to steal the Credentials of a Victim.
- Live Demonstration of getting no. of credentials from a victim through Social Engineering attack.
- Introduction to Penetration Testing
- Different types of Approaches in Penetration Testing
- Practical:
- Used Automation tools for Exploiting the different types of Target
- TOP 10 OWASP
- Introduction to XSS(Reflected, Stored, DOM)
- Introduction to SQL Injection & SQLi
- Introduction to DVWA
- Practical:
- Used BEEF Framework, Hooked the Web Browser
- Hands-On-Practical on XSS
- Retrieve the Credentials from Database by using Sql Injection
- Compromised the employee Login id, password, session id, etc. through Sql Injection

Linux

- Introduction
- Background and Introduction
- Linux Distributions
- Installing VirtualBox on Windows
- Installing VirtualBox on Mac
- Installing Linux Using an Image for VirtualBox
- VirtualBox Troubleshooting Tips

For Meraki Training Solution



- Why Install Linux from Scratch?
- Installing CentOS from Scratch
- **Getting Connected**
- Connect Directly
- The Linux Directory Structure
- The Shell
- **Basic Linux Commands**
- **Working with Directories**
- Listing Files and Understanding LS Output
- File and Directory Permissions Explained Part One
- File and Directory Permissions Explained Part Two
- Viewing Files and the Nano Editor
- **Editing Files in Vi**
- **Editing Files with Emacs**
- Finding Files and Directories
- **Graphical Editors**
- **Operating System**
- Deleting, Copying, Moving, and Renaming Files
- Wildcards
- Input, Output, and Redirection
- Comparing Files
- Searching in Files and Using Pipes
- Transferring and Copying Files Over the Network
- **Customizing the Shell Prompt**
- Shell Aliases
- Working with Files and Directories in Linux
- Accessing the Amazon Linux 2 Terminal
- **Updating File Permissions in Linux**
- **Editing Files in Linux**
- Moving Files in Linux
- Copying Files in Linux
- **Environment Variables**
- Processes and Job Control
- Scheduling Repeated Jobs with Cron
- Switching Users and Running Commands as Others
- Shell History and Tab Completion
- Installing Software on RPM Based Systems
- **Installing Software on Debian Based Systems**
- Connecting to a Linux Virtual Machine Over the Network
- Installing NGINX, MySQL, PHP, and WordPress on an Ubuntu system.

For Meraki Training Solutions



CLOUD COMPUTING

- Cloud Computing
- Cloud benefits
- Cloud service types

INTRODUCTION TO AZURE

- Core Azure architectural components
- Azure compute and networking services
- Azure storage services
- Azure identity, access, and security

AZURE FUNDAMENTALS

- Cost management in Azure
- Features and tools in Azure for governance and compliance
- Feature and tools for managing and deploying Azure resources

Monitoring tools in Azure

Date: 11.06.2021

Place: BENGALURU

Name: BR. A. RAVI

Designation: DIRECTOR - ACADEMICS.

Institution: KIMS

Signature:

Authorized Signatory
For KIMS with Seal



Date: 11.06.2021

Place: BANGALORE

Name: INDIRA R.

Designation: PROPRIETOR

AKI TRAINING SOLUTIONS

Training Firm: MERAKI

Signature Meraki Training Solutions

Authorized Signatory

For Partner with Seal