

**THANGAL KUNJU MUSALIAR COLLEGE OF ENGINEERING, KOLLAM-691 005**

**(Government Aided and Autonomous)**

Phone: 0474-2712022, 2712024, 2713129, Fax: 0474-2712023

E-mail – [principal@tkmce.ac.in](mailto:principal@tkmce.ac.in)

website: [www.tkmce.ac.in](http://www.tkmce.ac.in)



No. A4/EQ 2/2023

24/01/2022

**ENQUIRY NOTICE**

Sub: TKM College of Engineering Kollam – Library – Purchase of Books – Artificial Intelligence Programme - Quotation called for - Reg.

Two copies of attached list of books of Artificial Intelligence Programme are urgently required for the College Library of TKM College of Engineering. The Quotation may be sent so as to reach us on or before **07.02.2023 at 4 PM.**

**TERMS AND CONDITIONS**

1. Please indicate our reference number in your quotation.
2. Your quotation should normally be valid for at least 45 days.
3. When the books cannot be supplied from the ready stock, delivery period should be specified in the quotation.
4. GST and other charges, if any should be clearly specified in the Quotation.



**PRINCIPAL**

Sl. No.	Title	Author
1	Advanced Applied Deep Learning: Convolutional Neural Networks and Object Detection	Umberto Michelucci
2	Applied Deep Learning with TensorFlow 2: Learn to Implement Advanced Deep Learning Techniques with Python	Umberto Michelucci
3	Applied Deep Learning: A Case-Based Approach to Understanding Deep Neural Networks	Umberto Michelucci
4	Applied Reinforcement Learning with Python: With OpenAI Gym, Tensorflow, and Keras	Taweh Beysolow II
5	Beginning Artificial Intelligence with the Raspberry Pi	Donald J. Norris
6	Build Better Chatbots: A Complete Guide to Getting Started with Chatbots	Rashid Khan, Anik Das
7	Computer Vision Using Deep Learning: Neural Network Architectures with Python and Keras	Vaibhav Verdhhan
8	Deep Belief Nets in C++ and CUDA C: Volume 1: Restricted Boltzmann Machines and Supervised Feedforward Networks	Timothy Masters
9	Deep Belief Nets in C++ and CUDA C: Volume 2: Autoencoding in the Complex Domain	Timothy Masters
10	Deep Belief Nets in C++ and CUDA C: Volume 3: Convolutional Nets	Timothy Masters
11	Deep Learning for Natural Language Processing: Creating Neural Networks with Python	Palash Goyal, Sumit Pandey, Karan Jain
12	Deep Learning with Applications Using Python: Chatbots and Face, Object, and Speech Recognition With TensorFlow and Keras	Navin Kumar Manaswi
13	Deep Reinforcement Learning with Python: With PyTorch, TensorFlow and OpenAI Gym	Nimish Sanghi
14	Learn Keras for Deep Neural Networks: A Fast-Track Approach to Modern Deep Learning with Python	Jojo John Moolayil
15	Natural Language Processing Recipes: Unlocking Text Data with Machine Learning and Deep Learning Using Python	Akshay Kulkarni, Adarsha Shivananda
16	Practical AI for Healthcare Professionals: Machine Learning with Numpy, Scikit-learn, and TensorFlow	Abhinav Suri
17	Practical Computer Vision Applications Using Deep Learning with CNNs: With Detailed Examples in Python Using TensorFlow and Kivy	Ahmed Fawzy Mohamed Gad
18	Practical Explainable AI Using Python: Artificial Intelligence Model Explanations Using Python-based Libraries, Extensions, and Frameworks	Pradeepta Mishra
19	Reinforcement Learning : With Open AI, TensorFlow and Keras Using Python	Abhishek Nandy, Manisha Biswas
20	Cloud Computing Basics: A Non-Technical Introduction	Anders Lisdorf
21	Bad Programming Practices 101: Become a Better Coder by Learning How (Not) to Program	Karl Beecher
22	Implementing Effective Code Reviews: How to Build and Maintain Clean Code	Giuliana Carullo
23	Digital Forensics Basics	Nihad A. Hassan



24	Advanced Analytics with Transact-SQL: Exploring Hidden Patterns and Rules in Your Data	Dejan Sarka
25	Effective Digital Learning: Transforming Traditional Learning Models to a Virtual World	Lisa Sims
26	Adaptive Machine Learning Algorithms with Python: Solve Data Analytics and Machine Learning Problems on Edge Devices	Chanchal Chatterjee
27	Advanced Forecasting with Python: With State-of-the-Art-Models Including LSTMs, Facebook's Prophet, and Amazon's DeepAR	Joos Korstanje
28	Data Science Revealed: With Feature Engineering, Data Visualization, Pipeline Development, and Hyperparameter Tuning	Tshepo Chris Nokeri
29	Deploy Machine Learning Models to Production: With Flask, Streamlit, Docker, and Kubernetes on Google Cloud Platform	Pramod Singh
30	Hands-on Machine Learning with Python: Implement Neural Network Solutions with Scikit-learn and PyTorch	Ashwin Pajankar, Aditya Joshi
31	Hands-on Question Answering Systems with BERT: Applications in Neural Networks and Natural Language Processing	Navin Sabharwal, Amit Agrawal
32	Matlab Deep Learning: With Machine Learning, Neural Networks and Artificial Intelligence	SeongPil Kim
33	MATLAB Machine Learning	Michael Paluszek, Stephanie Thomas
34	Introduction to Scilab: For Engineers and Scientists	Sandeep Nagar
35	Beginning Django: Web Application Development and Deployment with Python	Daniel Rubio
36	Python Data Analytics: With Pandas, NumPy, and Matplotlib	Fabio Nelli
37	Beginning Robotics with Raspberry Pi and Arduino: Using Python and OpenCV	Jeff Cicolani
38	Robot Operating System (ROS) for Absolute Beginners: Robotics Programming Made Easy	Lentin Joseph