

# TE Course Exit Survey SEM-I Academic Year 2023-24 Subject- Data Base Management Systems

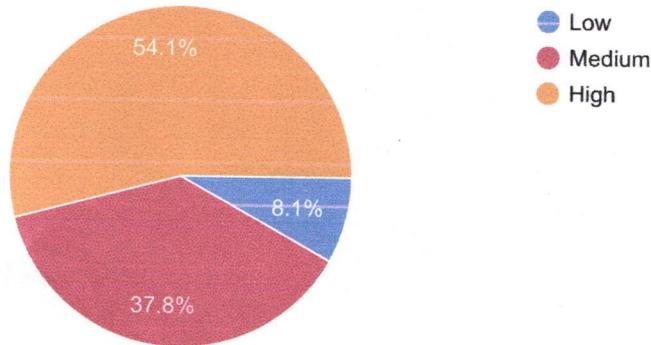
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CO1: Analyze and design Database Management System using ER model

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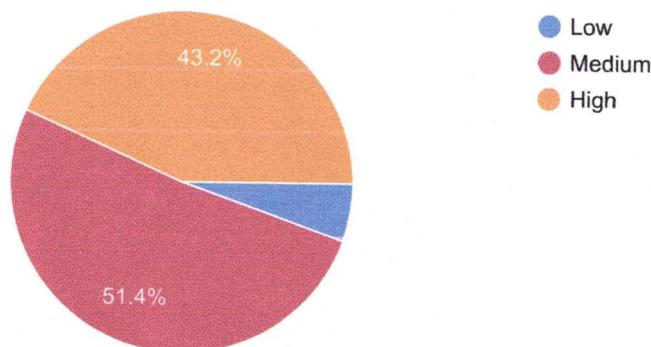
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CO2: Implement database queries using database languages

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37 responses



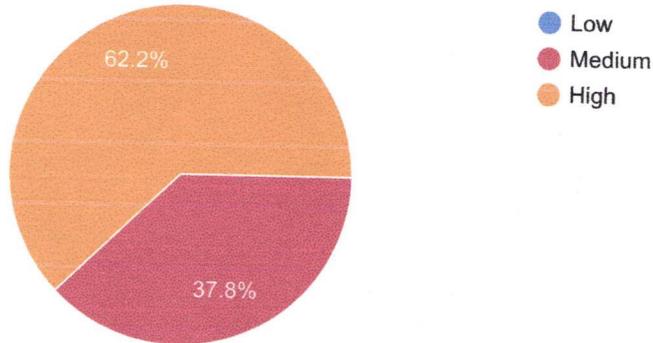
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C03: Normalize the database design using normal forms

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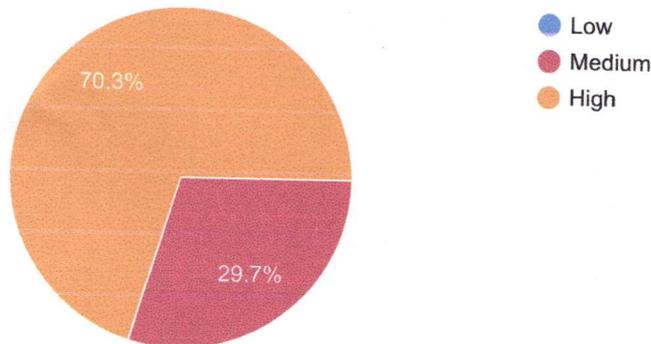
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C04: Apply Transaction Management concepts in real-time situations

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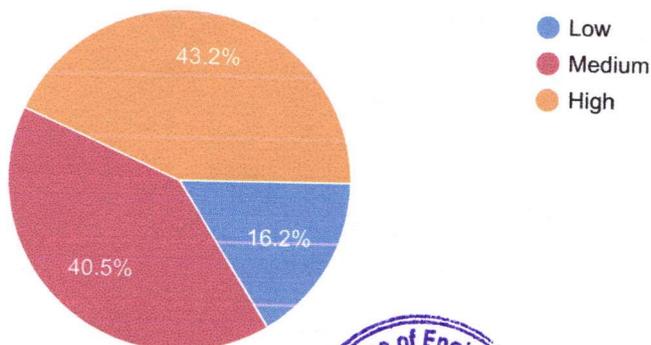
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C05: Use NoSQL databases for processing unstructured data

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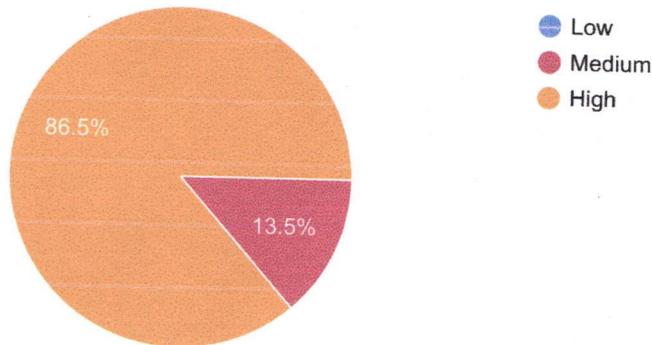




CO6: Differentiate between Complex Data Types and analyze the use of appropriate data types

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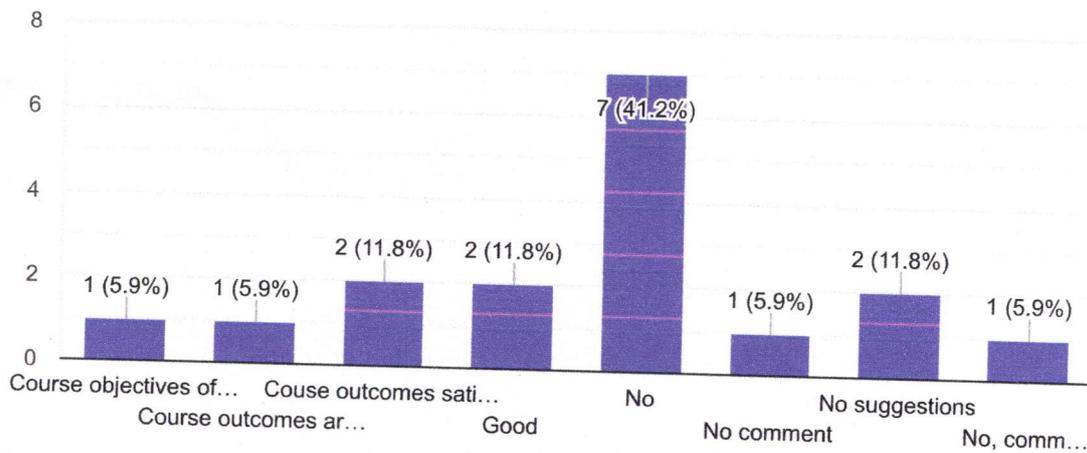
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17 responses



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# TE Course Exit Survey SEM-I Academic Year 2023-24 Subject- Pattern Recognition

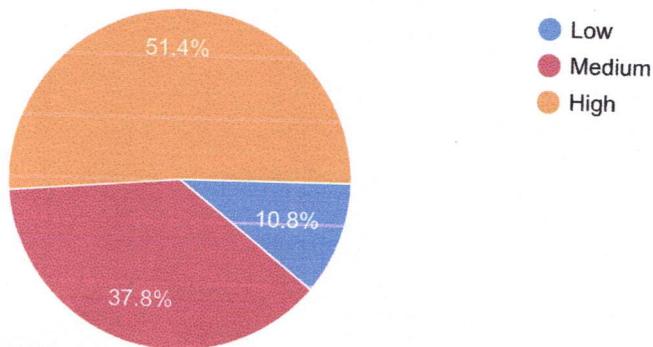
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CO1: Distinguish variety of pattern recognition, classification and combination techniques.

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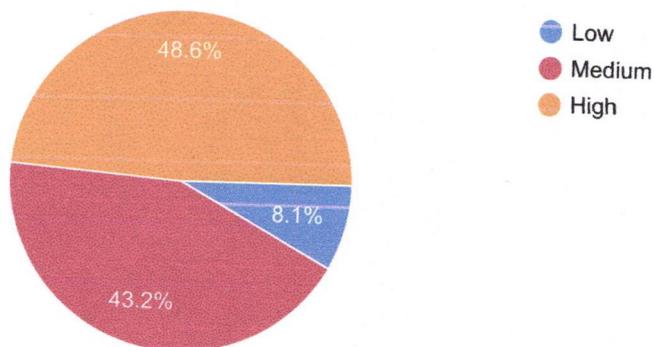
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CO2: Apply statistical pattern recognition approaches in variety of problems.

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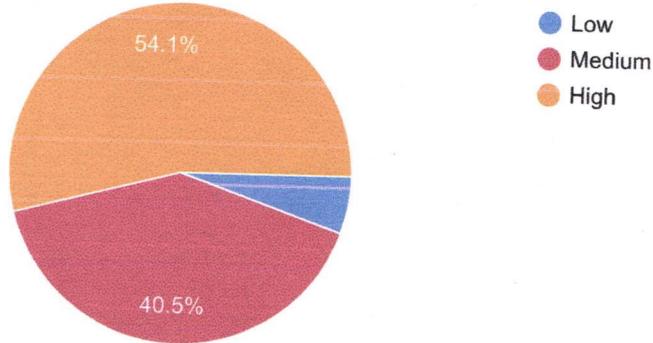
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CO3: Elaborate different approaches of syntactic pattern recognition.

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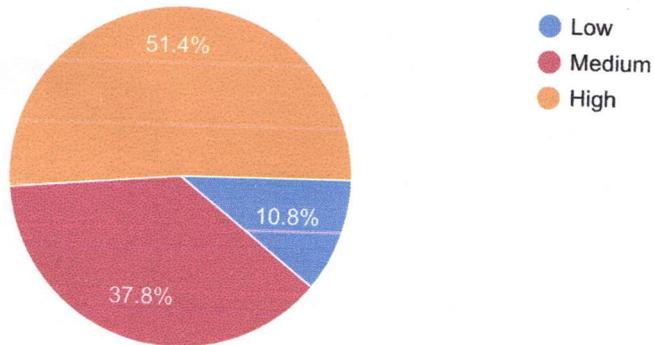
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CO4: Differentiate graphical approach and grammatical inferences in syntactic pattern recognition.

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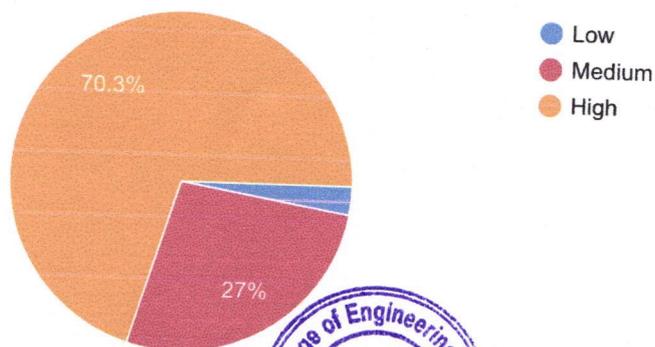
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CO5: Illustrate the artificial neural network-based pattern recognition

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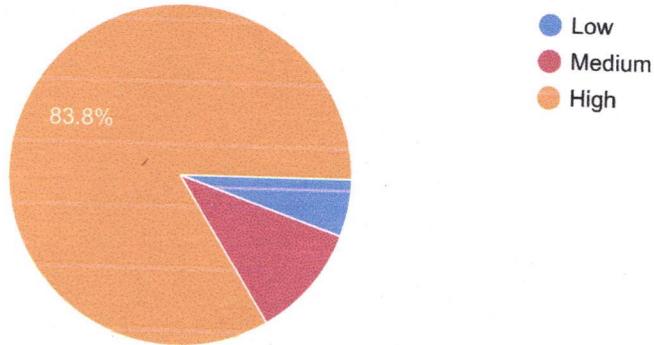




CO6: Apply unsupervised learning in pattern recognition.

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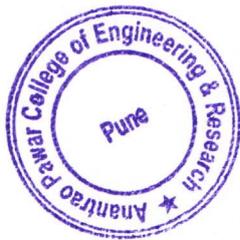
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# TE Course Exit Survey SEM-I Academic Year 2023-24 Subject- Web Technology

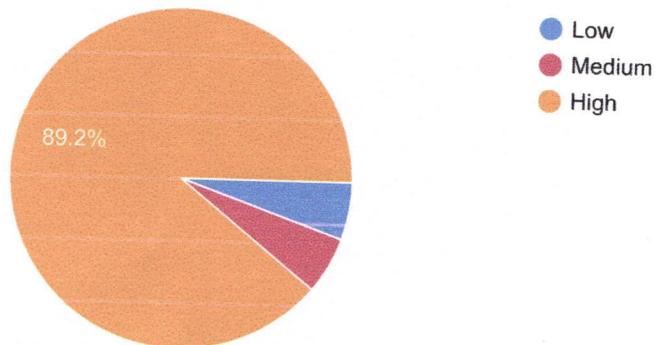
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CO1: Implement and analyze behavior of web pages using HTML and CSS

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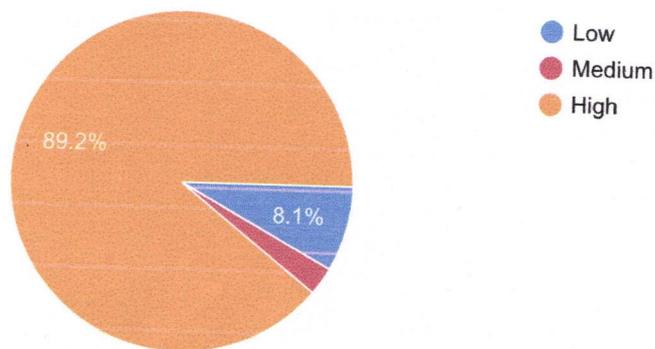
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CO2: Apply the client side technologies for web development

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37 responses



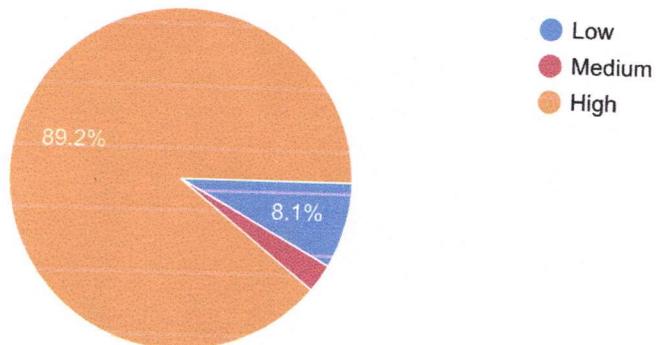
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C03: Analyze the concepts of Servlet and JSP

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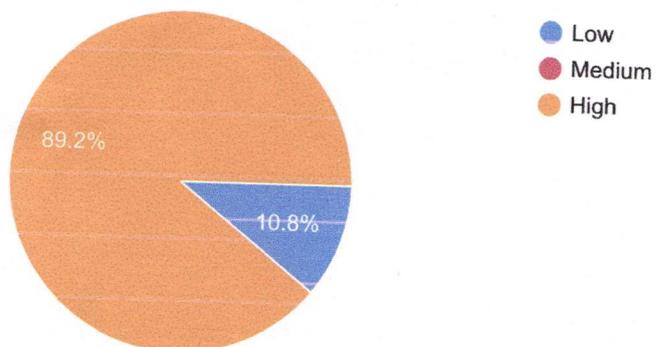
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C04: Analyze the Web services and frameworks

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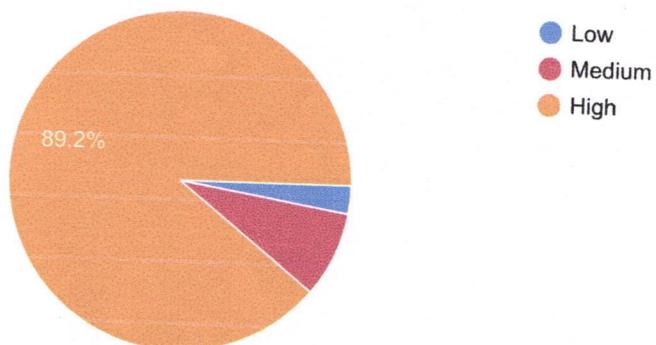
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C05: Apply the server side technologies for web development

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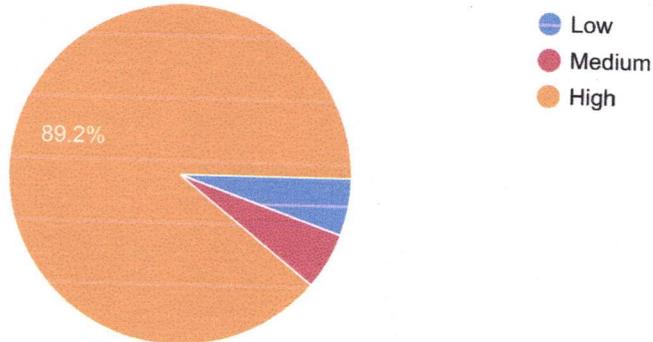
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C06: Create the effective web applications for business functionalities using latest web development platforms

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# TE Course Exit Survey SEM-I Academic Year 2023-24 Subject- Artificial Intelligence

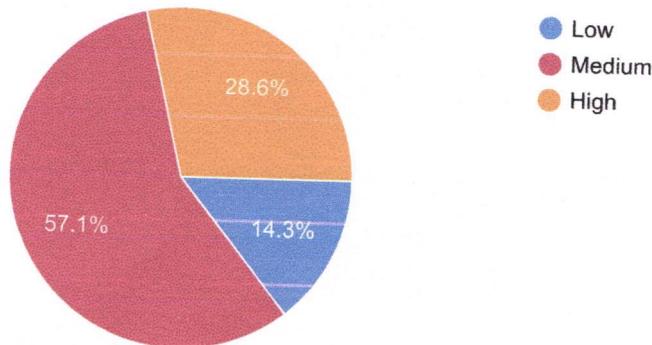
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C01: Identify and apply suitable Intelligent agents for various AI applications

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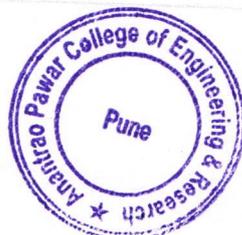
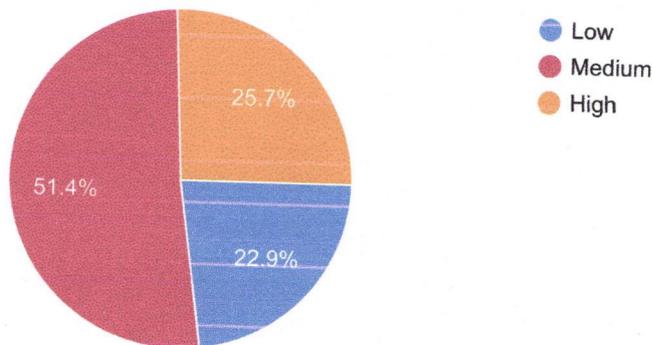
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C02: Build smart system using different informed search / uninformed search or heuristic approaches

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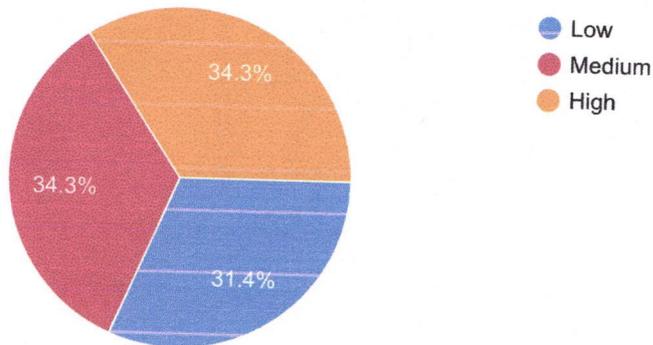
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C03: Identify knowledge associated and represent it by ontological engineering to plan a strategy to solve given problem

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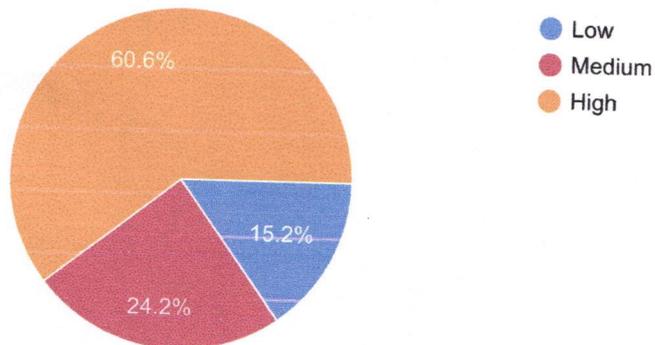
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C04: Apply the suitable algorithms to solve AI problems

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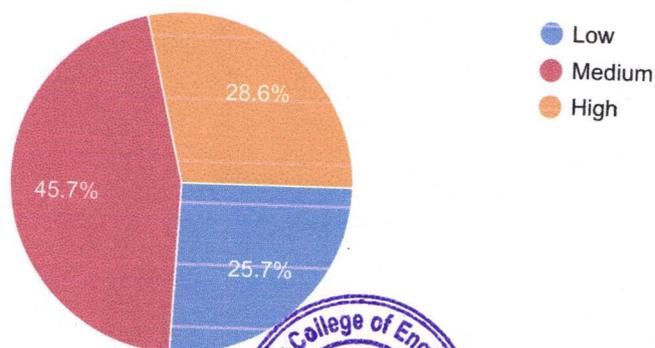
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C05: Implement ideas underlying modern logical inference systems

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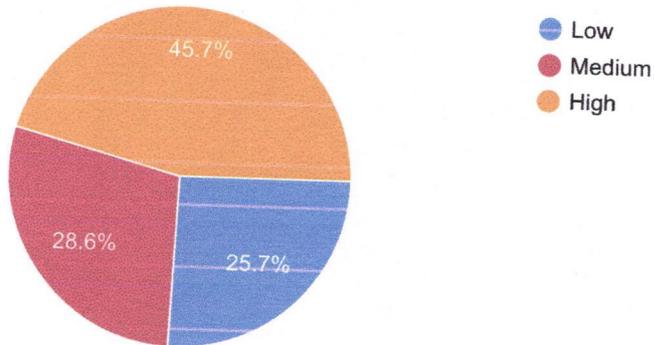
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CO6: Represent complex problems with expressive yet carefully constrained language of representation

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# TE Course Exit Survey SEM-I Academic Year 2023-24 Subject- Computer Networks

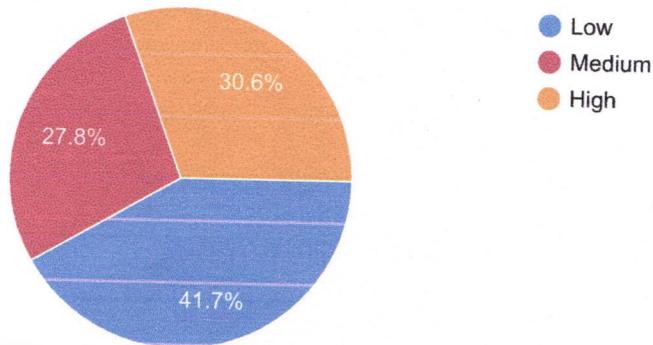
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C01: Summarize fundamental concepts of Computer Networks, architectures, protocols and technologies

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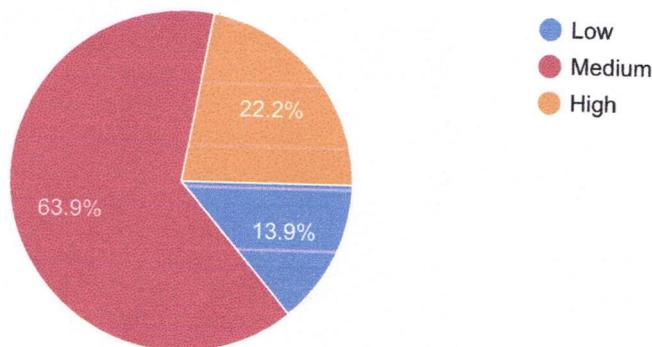
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C02: Analyze the working of physical layer protocols.

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36 responses



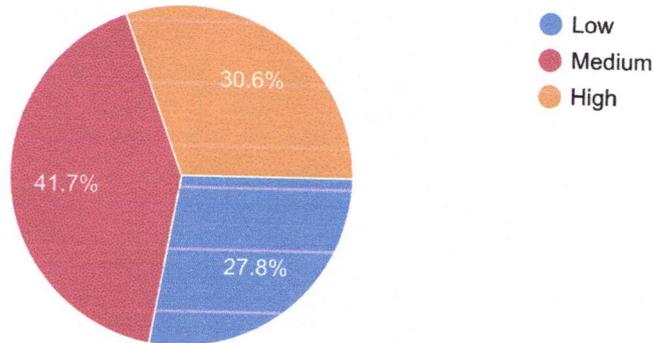




C03: Analyze the working of different routing protocols and mechanisms

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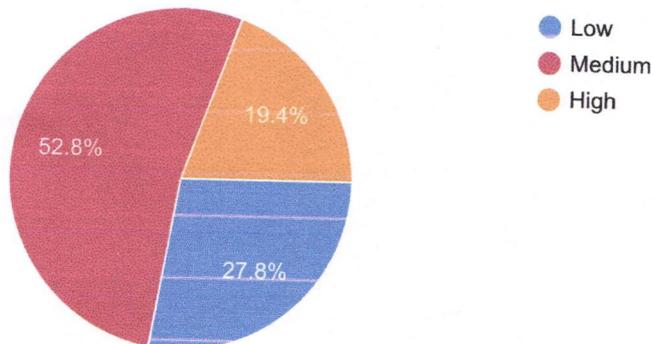
36 responses



C04: Implement client-server applications using sockets

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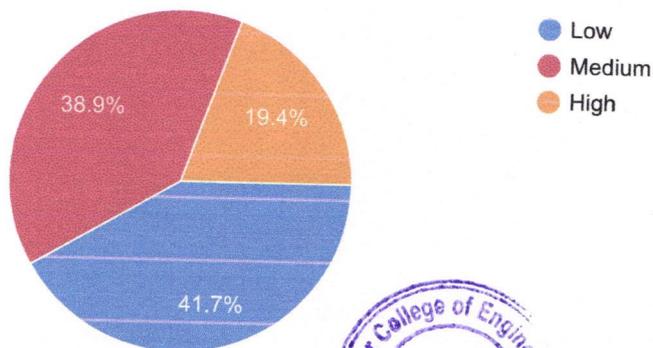
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C05: Illustrate role of application layer with its protocols, client-server architectures

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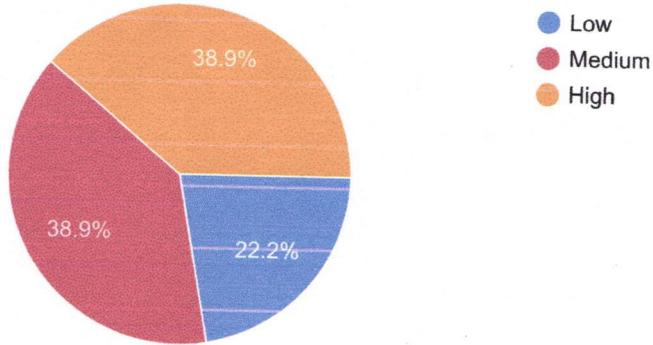




CO6: Summarize concepts of MAC and ethernet.

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# TE Course Exit Survey SEM-II Academic Year 2023-24 Subject- Artificial Neural Network

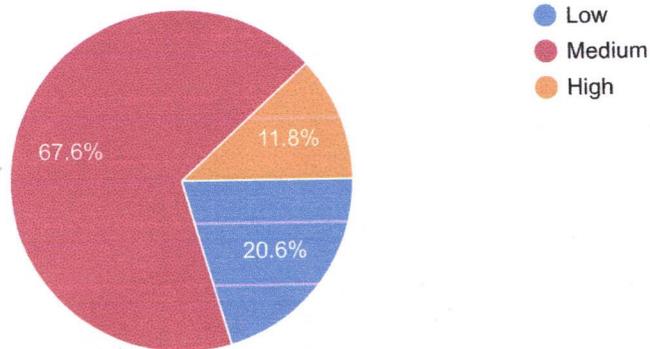
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CO1: Understand the basic features of neural systems and be able to build the neural model.

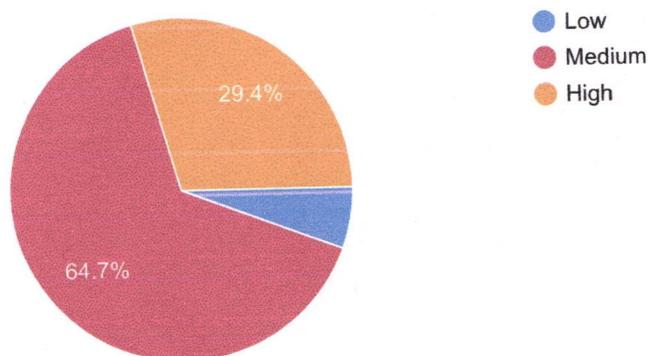
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CO2: Perform the training of neural networks using various learning rules.

34 responses



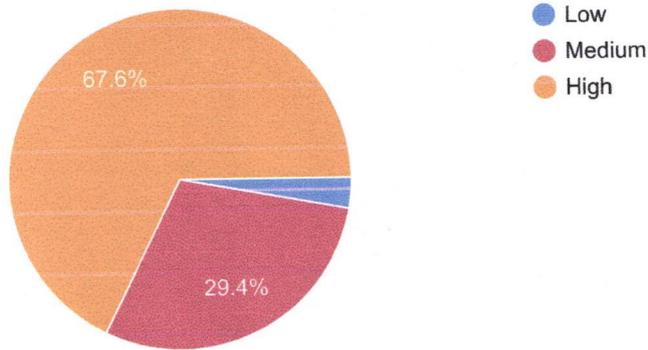




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### CO3: Grasping the use of Associative learning Neural Network

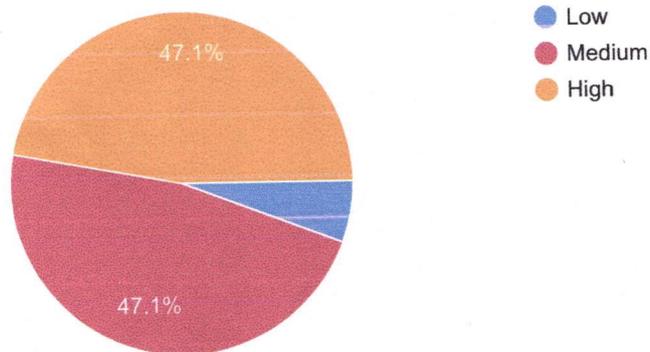
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### CO4: Describe the concept of Competitive Neural Networks

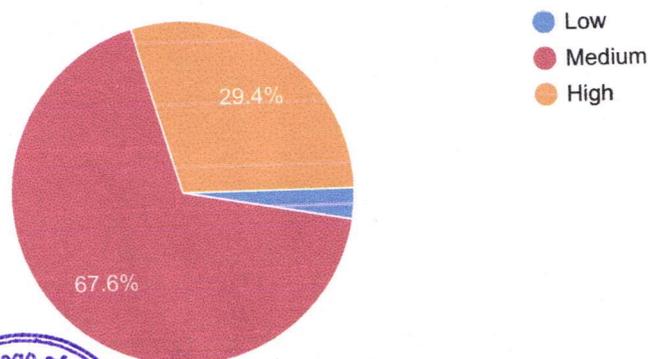
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### CO5: Implement the concept of Convolutional Neural Networks and its models

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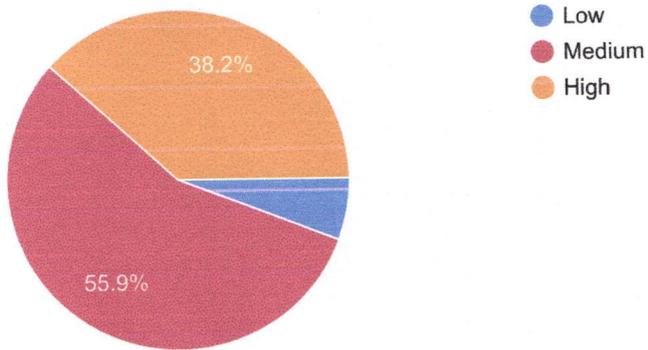


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### CO6: Use a new tool /tools to solve a wide variety of real-world problems

34 responses



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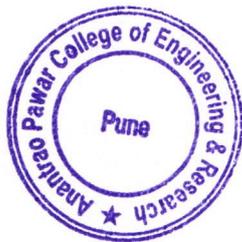
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# TE Course Exit Survey SEM-II Academic Year 2023-24 Subject- Cyber Security

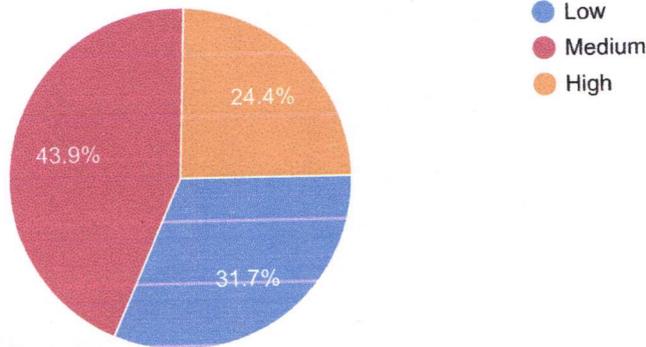
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C01: Gauge the security protections and limitations provided by today's technology.

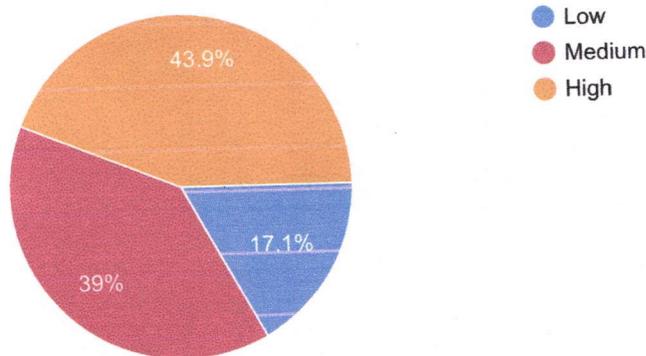
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C02: Identify cyber security threats.

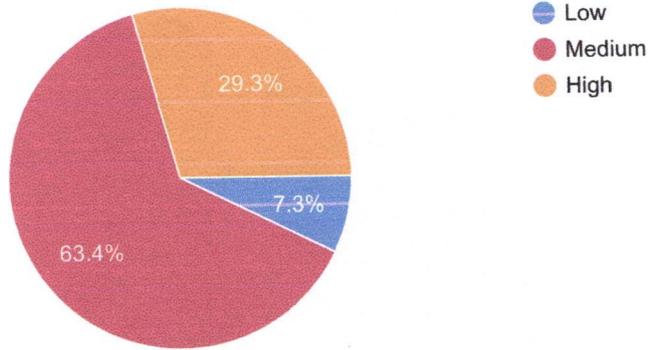
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CO3: Analyze threats in order to protect or defend it in cyberspace from cyber-attacks

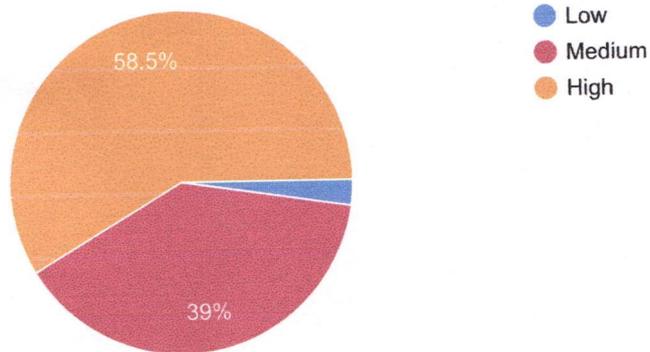
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CO4: Build appropriate security solutions against cyber-attacks

41 responses



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# TE Course Exit Survey SEM-II Academic Year 2023-24 Subject- Cloud Computing

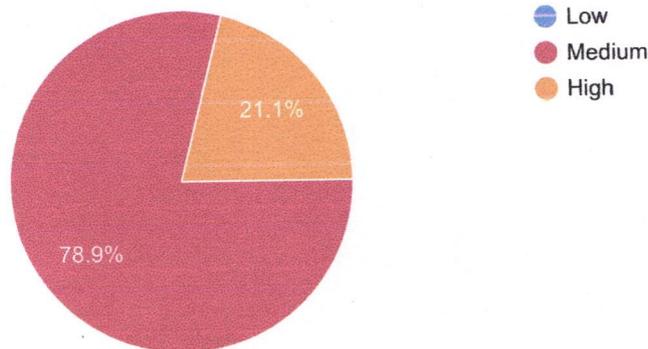
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## C01: Understand the different Cloud Computing environment

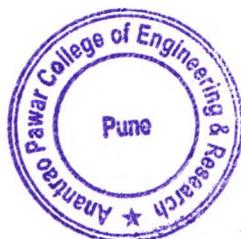
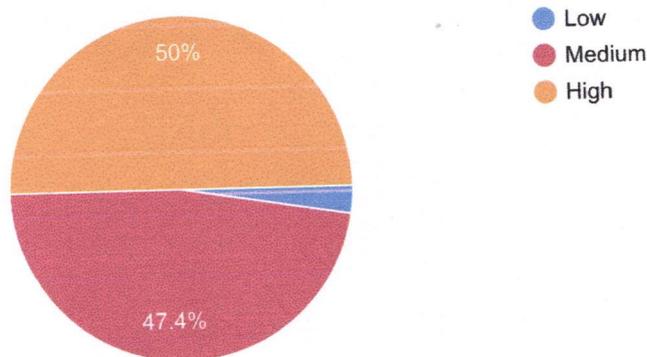
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## C02: Use appropriate data storage technique on Cloud, based on Cloud application

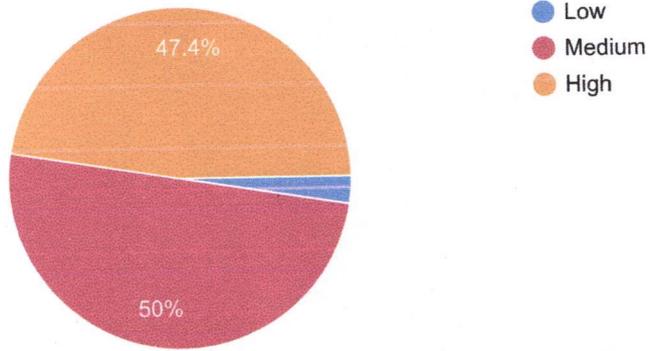
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### CO3: Analyze virtualization technology and install virtualization software

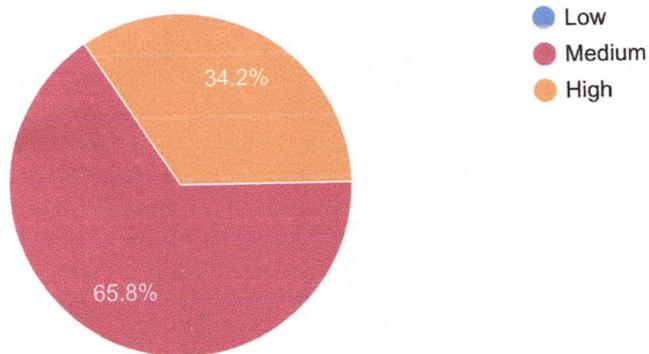
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### CO4: Develop and deploy applications on Cloud

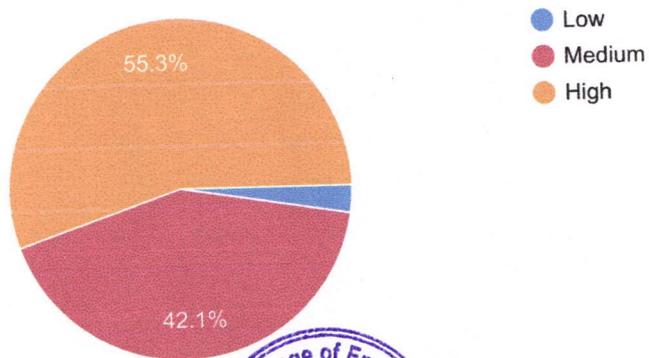
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### CO5: Apply security in cloud applications

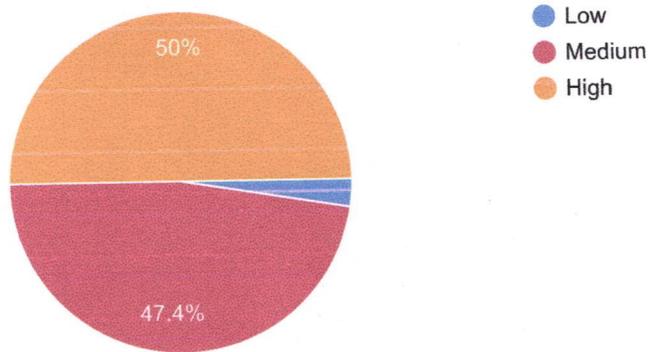
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### CO6: Use advance techniques in Cloud Computing

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# TE Course Exit Survey SEM-II Academic Year 2023-24 Subject- Data Science

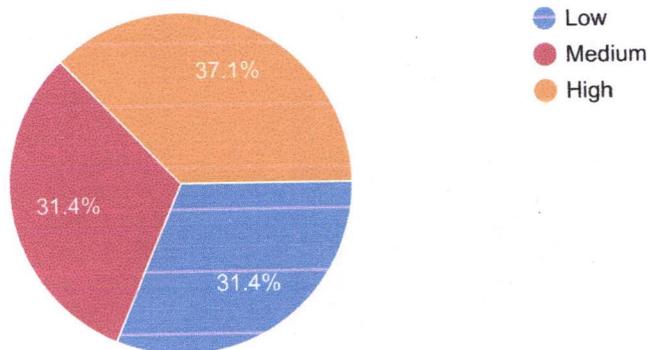
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## CO1: Analyze needs and challenges for Data Science

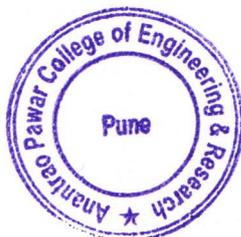
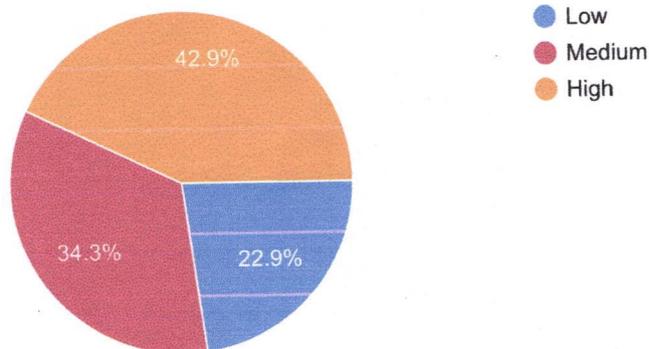
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## CO2: Apply statistics for Data Analytics

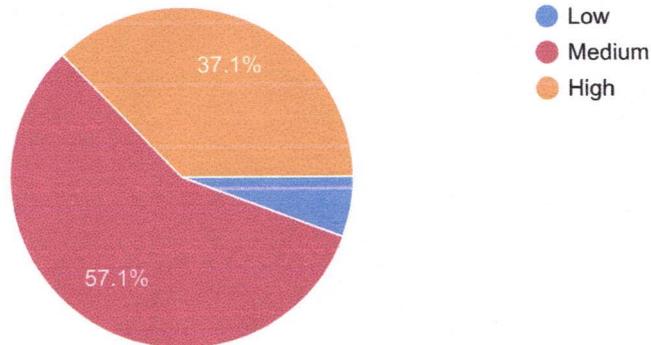
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### CO3: Apply the lifecycle of Data analytics to real world problems

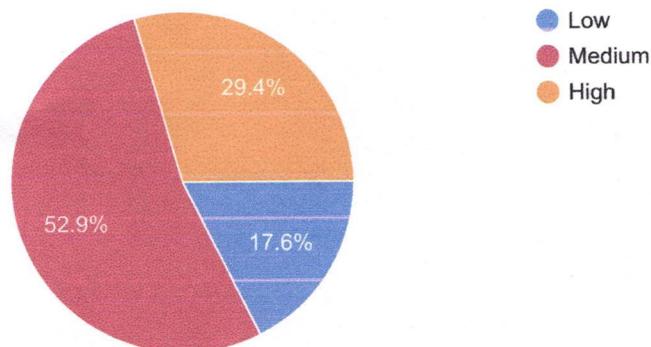
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### CO4: Implement Data Analytics using Python programming

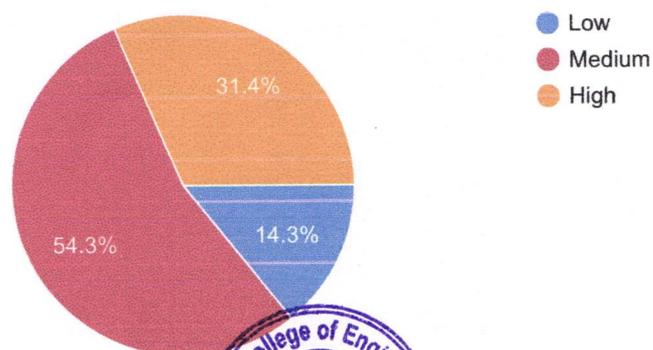
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### CO5: Implement data visualization using visualization tools in Python programming

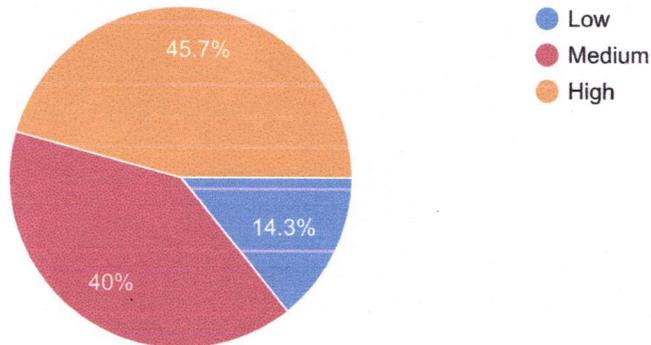
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## C06: Design and implement Big Databases using the Hadoop ecosystem

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