#### **CAPACITY BUILDING**

# CAREER GUIDANCE, COMPETATIVE EXAM AND HIGHER EDUCATION TRAINING PROGRAMMS

#### 2021-2022

# **Quantitative Aptitude Training**

Name of the program : Quantitative Aptitude Training

Name of the Resource Person: V.Nandhini

Date : 6.12.2021 to 10.12.2021

Time : 10.00 A.M -1.00 PM

No of Benefit : 148



#### Conducted "Aptitude Training Programme" On 6.12.2021 to 10.12.2021

Quantitive aptitude is the ability to reason and solve quantitive problems. It is a skill that is used in many areas of life, including mathematics, finance, economics and business. It involves the ability to think logically and to use mathematical concepts and techniques to solve problems. It also involves aptitude write. Quantitive Aptitude is the ability to reason and solve quantitive problems. It is a Skill that is used in many areas of life, including mathematics, finance, economics and business. It involves the ability to think logically and to use mathematical concepts and techniques to solve problems.

# **Communication Skills Training**

Name of the program : Communication Skill Training

Name of the Resource Person : Vidhyananth Subramanian

Date : 14.12.2021 to 15.12.2021

Time : 10.00 A.M -1.00 PM

No of Benefit : 145



Conducted "Communication Skills Training" On 14.12.2021 to 15.12.2021

The department of Training and Placement organized a 3-days workshop on "Communication Skills Training" for all the final year students from 14th December 2021 to 15<sup>th</sup> December 2021 deliver to Vidhyananth Subramanian.

It is a Skill that is used in many areas of life, including mathematics, finance, economics and business. It involves the ability to think logically and to use mathematical concepts and techniques to solve problems.

#### **MOCK INTERVIEW**

Name of the program : Mock Interview

Name of the Resource Person : B.Saravanan

Date : 03.01.2022

Time : 10 A.M -4 PM

No of Benefit : 146



#### Conducted "Mock Interview" On 03.01.2022

The department of training and placement organized a one-day Mock Placement Interview for the final year students on 3<sup>rd</sup> January 2022. This interview was conducted similar to the actual interview process conducted by various industries. Initially, all the students are given a Google Form link to fill up their personal details. Once the registration process was over, the students are allowed to take up the written test. The written test covers Quantitative Aptitude, Vernal Ability and Logical Reasoning. The total number of question was 50 and the time allotted was 60 minutes.

After the written test gets over, the students were taken for Group Discussion to test their communication. The total students were divided into multiple batches, where each batch comprises on 15 students. Each batch was given 15 to 20 minute's time for Group Discussion. Once the Group Discussion was over, one to one technical and personal interview was conducted to test the students' technical level and their managerial skills. Prof.B.Saravanan, Associate Professor and Placement Officer of the college was coordinating all the activities along with the team of faculty members from various departments. At the end of the Mock Placement, each student was given an oral feedback about their performance and mentioned the areas to improve for the success.

### Hands on Practice On Python Programming

Name of the program : Hands on Practice on python Programming

Name of the Resource Person: Mr.M.G Dhinesh

Date : 27.12.2021 to 29.12.2021

Time : 10.00 A.M - 04.00 PM

No of Benefit : 148



Conducted "Hands on Practice on python Programming" On 27.12.2021 to 29.12.2021

The department of Training and Placement organized a 3-days workshop on "Hands on Practice on Python Programming" for all the final year students from 27<sup>th</sup> December 2021 to 29<sup>th</sup> December 2021. Mr.M.G Dhinesh, Assistant Professor from Department of Computer Science and Engineering handled the sessions with practical implementations.

#### Day - 1 Topics:

- Python Introduction and features
- Keywords, Identifiers, Statements & Comments
- Python Variables, Data types, Type Conversion
- Python I/O, Operators, Precedence

#### Day – 2 Topics:

- Python Data types Numbers, List, Tuple, String, Set, Dictionary
- Python Control Flow if, if-else, if-elif-else, for loop, while loop, break, continue, pass

#### Day - 3 Topics:

- Python Functions
- Python Files, Modules and Packages

All the above topics were handled with practical example programs. This workshop has helped the students to understand the logics of the program in better manner.

### **Importance of GATE Examinations**

Name of the program : Importance of GATE Examinations

Name of the Resource Person: Unacademy

Date : 14.05.2022

Time : 10.00 A.M - 01.00 PM

No of Benefit : 65



#### Conducted "Importance of GATE Examinations" On 14.05.2022

The Department of Training and Placement conducted a one-day seminar on GATE Preparation for all the third year students on 14<sup>th</sup> May 2022. Experts from Unacademy delivered the seminar explaining the importance of GATE examination. While addressing the students they pointed out the GATE score is the base for getting job in many Public Sector Undertakings.

They also given detailed explanation on GATE eligibility, Pattern of Examinations, Detailed Marking Scheme, Patter of Questions, Question Types, Subject Specialization Priority, Negative Marking, Websites to refer, etc. After addressing the students on various processes of GATE, the experts discussed few Aptitude topics, which is mandatory for all students appearing for GATE.

The topics discussed under Aptitude are, Verbal Aptitude - Basic English grammar: tenses, articles, adjectives, prepositions, conjunctions, verb-noun agreement, and other parts of speech Basic vocabulary: words, idioms, and phrases in context Reading and comprehension Narrative sequencing. Quantitative Aptitude Data interpretation - data graphs (bar graphs, pie charts, and other graphs representing data), 2- and 3-dimensional plots, maps, and tables Numerical computation and estimation: ratios, percentages, powers, exponents and logarithms, permutations and combinations.

### **Civil Service Exam Awareness Programme**

Name of the program : Civil Service Exam Awareness Programme

Name of the Resource Person : Unacademy

Date : 18.05.2022

Time : 10 A.M -1 PM

No of Benefit : 237



#### Conducted "Civil Service Exam Awareness Programme" On 18.05.2022

The Department of Training and Placement conducted a one-day seminar on UPSC exam Preparation for all the third year students on 18th May 2022. Experts from Unacademy team delivered the seminar explaining Civil Service Exam Awareness Programme.

He guided the students regarding registrations of exam and how to prepare and clear the test as well as interview. He explained his experiences for cracking UPSC Exam. He suggested the students to focus on current affairs and news paper reading regularly. He shared some links for beginners to get NCERT. He had an interactive session with our students.

#### 2020-2021

# **Aptitude Training Programme**

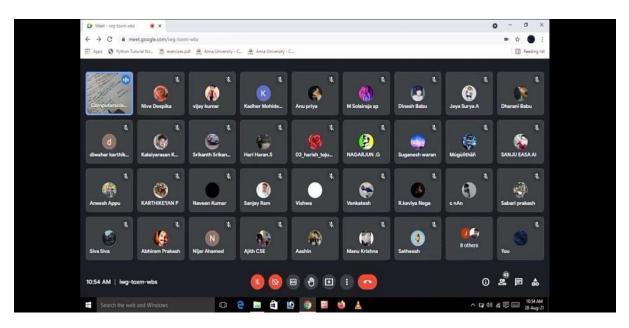
Name of the program : Aptitude Training Programme

Name of the Resource Person : Mrs.K.Vijaya Jackson AP/Maths

Date : 28.08.2021

Time : 10.00 A.M -1.00 PM

No of Benefit : 247



**Aptitude Training Programme in Google Meet On 28.08.2021** 

Quantitive aptitude is the ability to reason and solve quantitive problems. Its is a skill that is used in many areas of life, including mathematics, finance, economics and business. It involves the ability to think logically and to use mathematical concepts and techniques to solve problems. It also involves aptitude write. Quantitive Aptitude is the ability to reason and solve quantitive problems. It is a Skill that is used in many areas of life, including mathematics, finance, economics and business. It involves the ability to think logically and to use mathematical concepts and techniques to solve problems.

# **GATE Examination Awareness Programme**

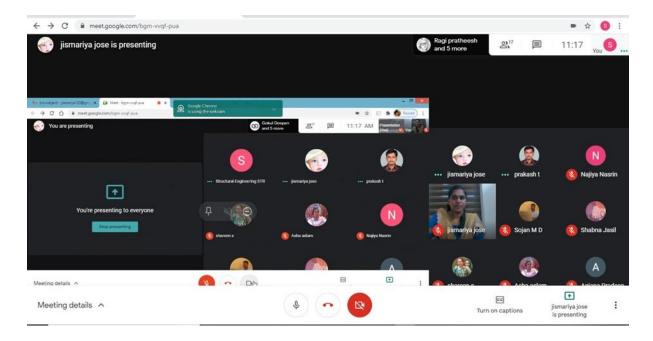
Name of the program : GATE Examination awareness Programme

Name of the Resource Person: Dr.Sunila George Vice principal

Date : 6.09.2021

Time : 10.00 A.M -1.00 PM

No of Benefit : 149



**GATE Examination Awareness Programme in Google Meet On 06.09.2021** 

The Department of Training and Placement organized a One day "GATE Examination awareness Programme" for all the final year students 6<sup>th</sup> September 2021 Dr.Sunila George (Vice-Principal). It helps the students, How to face the GATE examination.

The event was organized to aware students regarding GATE Examination, and its direct and indirect benefits. It spread awareness about 'GATE Examination and its Direct and Indirect Benefits' among students and convey key rules, examination patterns, syllabus student and give information about Government schemes

### **State and Central Government Exam awareness Programme**

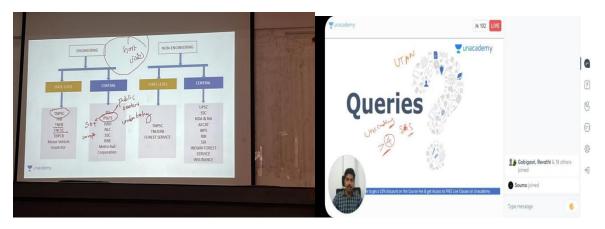
Name of the program : State and Central Government exam awareness Programme

Name of the Resource Person: Unacademy

Date : 20.09.2021

Time : 10.00 A.M - 04.00 PM

No of Benefit : 185



#### State and Central Government exam awareness Programme On 20.09.2021

The Department of Training and Placement conducted a One-day seminar on "State and Central Government exam awareness Programme" for all the Second year students on 20<sup>th</sup> September 2021.

The topics discussed under Aptitude are, Verbal Aptitude - Basic English grammar: tenses, articles, adjectives, prepositions, conjunctions, verb-noun agreement, and other parts of speech Basic vocabulary: words, idioms, and phrases in context Reading and comprehension Narrative sequencing. Quantitative Aptitude Data interpretation - data graphs (bar graphs, pie charts, and other graphs representing data), 2-and 3-dimensional plots, maps, and tables Numerical computation and estimation: ratios, percentages, powers, exponents and logarithms, permutations and combinations. Analytical Aptitude Logic - deduction and induction, Analogy, Numerical relations and reasoning. At the end of the seminar, students asked and cleared their doubts with the experts.

#### 2019-2020

# **Aptitude and Numerical Ability Training**

Name of the program : Aptitude and numerical ability training

Name of the Resource Person : Dr.P.Suresh, Assistant Professor, Department of Physics,

Coimbatore Institute of Technology

Date : 08.03.2019

Time : 10.00 A.M - 1.00 P.M

No of Benefit : 176

Conducted Programme Aptitude and Numerical Ability Training On 08.03.2019



Dr.P.Suresh, Assistant Professor, Department of Physics, **Coimbatore Institute of Technology** was the Chief Guest of the day. Dr.Z.Robert Kennedy, Principal, ECET presided over the function. including mathematics, finance, economics and business. It involves the ability to think logically and to use mathematical concepts and techniques to solve problems.

# **Communication Skill Training**

Name of the program : Communication Skills Training

Name of the Resource Person : Shri.V.Santhosh kumar(ONGC manager)

Date : 19.03.2019

Time : 10.00 A.M -1.00 P.M

No of Benefit : 180



**Conducted Communication Skills Training on 19.03.2019** 

The Department of Training and Placement organized a one-day workshop on "Communication Skills Training" for all the final year students from 19<sup>th</sup> March 2019. Shri.V.Santhosh Kumar (ONGC manager)

This Program is help to improve the communication abilities of individuals in various professional and personal setting and it also help participants develop a wide range of communication skills, including listening, speaking, writing, and non-verbal communication

It typically involves a combination of classroom instruction, group discussions, roleplaying exercises, and one-on-one coaching sessions.

### **GROUP DISCUSSION & MOCK INTERVIEW**

Name of the program : Group Discussion & Mock Interview

Name of the Resource Person: Ms. Art Dara(Soft Skill Trainer)

Date : 26.03.2019

Time : 10.00 A.M - 4.00 PM

No of Benefit : 175



#### Conducted Group Discussion & Mock Interview On 26.03.2019

Ms. Art Dara, a renewed soft skill trainer was the resource person. She trained the students on team building, group discussion and mock interview. Even the reserved students were able to break their stage fear and came out with confidence. They also came out with an innovation in creativity and thinking ability. The whole day was really informative and enjoyable for the students.

# **Training on Java**

Name of the program : Training On Java

Name of the Resource Person : Ms.S.Brindha

Date : 02.04.2019

Time : 10.00 A.M - 01.00 PM

No of Benefit : 182



**Conducting Training on Java On 02.04.2019** 

The Department of Training and Placement organized a One-day workshop on "Training on Java" for all the final year students 02.04.2019 Ms.S. Brindha, Assistant Professor from Department of Computer Science and Engineering handled the sessions with practical implementations. This workshop has helped the students to understand the logics of the program in better manner.

# **GATE & IAS Exam Awareness Programme**

Name of the program : GATE & IAS Exam Awareness Programme

Name of the Resource Person: Mr. Navinraj(BPCL, Manager)

Date : 09.04.2019

Time : 10 A.M -1 PM

No of Benefit : 253



Conducted GATE & IAS Exam Awareness Programme On 09.04.2019

Students are understand the exam pattern and syllabus thoroughly, give the study plan and stick to it. They focus on building the concepts and problem – solving skills.

Mr.Navin raj refer the standard textbooks and study material for the exams and give the Previous year question papers and conduct the mock test to get a feel for the exam. Trainer teach how create a study plan and cover the all topics to review before the exam.

# **Awareness Programme on Higher Education an Abroad**

Name of the program : Awareness Programme on Higher Education an abroad

Name of the Resource Person : Ms.Ekta Mehul, Vice President Savya, &Ms.Reshmi Skill

Presenter

Date : 22.04.2019

Time : 10.00 A.M - .01.00 PM

No of Benefit : 307



An awareness programme on higher education an abroad On 22.04.2019

S.Preethi Malik, CEO Savya, Ms.Ekta Mehul, Vice President Savya and Ms.Reshmi Ravindran Skill Presenter, Savya An awareness program on higher education abroad can help individuals understand the benefits, challenges, and opportunities of pursuing higher education outside their home country.

An awareness program on higher education abroad can be a valuable resource for individuals seeking to pursue higher education outside their home country. By providing information, resources, and support, you can help candidates

# **2018-2019**

# **Training C++ and Java**

Name of the program : Training C++ and Java

Name of the Resource Person : Dr.S.S.Sudhakar ,Head Department of CSE & IT

Date : 28.02.2018

Time : 10.00 A.M -1.00 PM

No of Benefit :223





Conducted "Training C++ and Java" On 28.02.2018 at CSE Lab

On February 28th, 2018, A training session was conducted to teach the programming languages C++ and Java. The session was attended by a group of students who were interested in learning about these languages. The training session began with an introduction to programming and the basics of C++. Dr.S.S.Sudhakar explained the concepts of data types, variables, and control structures. The students were given exercises to practice these concepts.

He moved on to the more advanced topics of C++ programming such as functions, arrays, pointers, and object-oriented programming. The students were encouraged to ask questions and clarify their doubts during the session. The students were introduced to Java's syntax and basic concepts such as variables, data types, and control structures. The trainer then moved on to more advanced Java topics such as arrays, classes, objects, and exception handling.

The students expressed their satisfaction with the training session and thanked the trainer for his effort and support. The students were able to grasp the basic concepts and apply them in

practice. The training session was informative and engaging, and the trainer was able to provide clear explanations of complex concepts.

### **Aptitude & Numerical Ability Training Programme**

Name of the program : Aptitude & Numerical Ability Training Programme

Name of the Resource Person: Dr. N.K.Karthikeyan, Professor & Head of IT(CIT)

Date : 08.03.2018

Time : 10.00 A.M -1.00 PM

No of Benefit : 220





#### Conducted "Aptitude & Numerical Ability Training Programme" On 08.03.2018

The Training and Placement conducted a one-day seminar for all the Final year students on 8th March 2018 Experts Resource person Dr N.K.Karthikeyan Professor Head of IT(CIT) delivered the Seminar & Aptitude and Numerical Ability is two critical skills that are essential in today's job market. These skills are required in almost every industry, and candidates who possess these skills are highly sought after by employers. upcoming Aptitude and Numerical Ability Training Programme, scheduled for March 8th, 2018. This training program is designed to equip participants with the necessary skills and knowledge to excel in aptitude and numerical ability tests

The training program will be held on March 8th, 2018 The program will run from 10:00 A.M to 1:00 P.

# **GATE and CAT Exam awareness Programme**

Name of the program : GATE and CAT exam awareness programme

Name of the Resource Person: Prof. Dr.M.Sundharesan vice President-Computer Society of India

Date : 14.09.2018

Time : 10 A.M -4 PM

No of Benefit :212



Conducted "GATE and CAT Exam awareness programme" On 14.09.2018 at Seminar Hall

The Training and Placement organized a one-day workshop on: "GATE and CAT exam awareness programme" Organizing a GATE and CAT Exam Awareness Programme held on September 14th, 2018. This programme is designed to provide students with valuable information about the Graduate Aptitude Test in Engineering (GATE) and the Common Admission Test (CAT).

The GATE Exam is conducted by the Indian Institute of Technology (IIT) and is used to assess the aptitude of students who wish to pursue postgraduate studies in engineering, technology, and science. The CAT exam, on the other hand, is conducted by the Indian Institutes of Management (IIMs) and is used for admission to management programs offered by IIMs and other top business schools in India.

### **How to crack IELTS & TOFEL Exam**

Name of the program How to crack IELTS & TOFEL Exam

Name of the Resource Person Mr.Eben Bright (Managing Director Of Messer Cutting

systems, Coimbatore

Date 11.03.2019 Time 10 A.M -1 PM

No of Benefit 212



Conduceted "How to Crack IELTS & TOFEL Exam" On 11.03.2019 at CSE Lab

On 11<sup>th</sup> March 2019 Mr Eben Bright Managing Director Of Messer Cutting Systems, Coimbatore lecture about abroad job vacancies for engineering and how to clear the IELTS and TOFEL entrance exams. .Dr. Z. Robert Kennedy, Principal, ECET presided over the function. cracking the IELTS or TOEFL exam is an essential step in the process. These exams test the proficiency in English and are used by universities and colleges to assess the language skills. Here are some tips on how to crack the IELTS and TOEFL exams:

In conclusion, cracking the IELTS and TOEFL exams requires dedication, hard work, and practice. By following these tips, you can improve your chances of scoring well on these exams and achieving your dream of studying abroad.

# **SSC Exam training Programme**

Name of the program : SSC Exam training Programme

Name of the Resource Person: Er.Muraleedharan M.A. Executive

Date : 10.04.2019

Time : 10 A.M -1 PM

No of Benefit :206



Conduceted "SSC Exam training Programme" On 10.04.2019 at CSE Lab

The chief guest of the program was Er. Muraleedharan M.A. Executive - Er. Kerala PWD Presented about SSC exams Dr Sunilaa George, HOD welcomed the gathering and Dr Z.Robert Kennedy, Principal, Presided over the Function. The SSC exam should cover all the relevant topics and concepts that are part of the exam syllabus mock Tests and Practice Papers: Practice makes perfect, and mock tests and practice papers are essential components of any training programme for the SSC exam. These tests and papers help aspirants to assess their knowledge, identify their weaknesses and work on improving them.

#### **2017-2018**

# **Numerical Ability Training Programme**

Name of the program : Numerical Ability Training Programme

Name of the Resource Person : Sanjib Paul(Business head).

Date : 05.02.2018 - 08.02.2018

Time : 10.00 A.M- 4.00 PM

No of Benefit : 146



Conducted Programme Numerical Ability Training On 05.02.2018 - 08.02.2018

Four-days Numerical Ability Training Programme students in the college premises from 05.02.2018-08.02.2018. The training was conducted by Sanjib Paul

Numeracy skills refer to the ability to use, interpret and communicate mathematical information to solve real-world problems. These include the ability to understand basic maths like addition, subtraction, division and multiplication. More advanced numeracy skills incorporate the use of graphical, spatial, statistical and algebraic concepts and the ability to interpret that data and apply it to real-world situations.

# **Communication Skill Training**

Name of the program : Communication Skill Training

Name of the Resource Person : Mr. Jamal from Mastro Lee Institute

Date : 13.02.2018

Time : 10 am -4.30 pm

No of Benefit : 140



Conducted "Communication Skill Training" on 13.02.2018

The department of Training and Placement organized a One-day workshop on "Communication Skills Training" for all the final year students On 13th February 2018.

#### Mr. Jamal from Mastro Lee Institute

This training was conducted to help the participants Develop the communication skills necessary for professional and personal success. The workshop was divided into two parts. The first part focused on the basics of effective communication, including the importance of body language, active listening, and the power of words. The second part explored the use of storytelling to create compelling messages and presentations. Participants were given practical examples and exercises to practice and hone their communication skills. At the end of the session, participants shared their experiences and reflections on how they could apply the lessons learned to their daily lives.

# **GATE Exam Awareness Programme**

Name of the program : GATE Exam Awareness Programme

Name of the Resource Person : Mr.Karthik Ravichandran, Senior Project Engineer -

Consortium for Dewats Dissemination (CDD, Bangalore)

Date : 17.02.2018

Time : 10.00 A.M- 4.00 P.M

No of Benefit : 155



Conducted "GATE Exam Awareness Programme" on 17.02.2018 at CSE Lab

The department of Training and Placement organized a One-day workshop on "GATE Exam Awareness Programme" for all the Pre-final year students On 17th February 2018 to Mr.Karthik Ravichandran, Senior Project Engineer - Consortium for Dewats Dissemination (CDD, Bangalore).155 students are benefited.

The Speaker covered a wide range of topics related to the GATE exam, including the eligibility criteria, exam pattern, syllabus, preparation strategy, and career opportunities after qualifying the exam. They also shared valuable tips and tricks to help students prepare for the exam effectively.

Overall, the GATE Exam Awareness Programme was a great success, as it provided students with a comprehensive understanding of the exam and its importance in their academic and professional careers. It also inspired them to start preparing for the exam with renewed energy and enthusiasm

# **IAS Exam Training Programme**

Name of the program : IAS Exam Training Programme

Name of the Resource Person : Mr.Umesh Kesavan I.A.S.,

Coimbatore

Date : 7.03.2018

Time : 9.30 A.M- 4.00 P.M

No of Benefit : 263



Conducted "IAS Exam Training Programme" On 7.03.2018

The department of Training and Placement organized a One-day Class on "IAS Exam Training Programme" for all the Second year students On 7th March 2018.

Umesh Kesavan IAS, a potential IAS aspirant, must undergo a comprehensive and structured IAS Exam Training Program to succeed in the highly competitive exam. The training programme also included interactive sessions where candidates could ask questions and clarify their doubts.

It provided them with a comprehensive understanding of the exam pattern, syllabus, and preparation strategies. The guidance and support offered by the experienced trainers were invaluable and would undoubtedly help the candidates achieve their goal