

REPORT ON
5 DAY RESIDENTIAL TRAINING PROGRAMME
TRAINING OF TRAINERS(TOT)
SINGLE MAJOR SUBJECTS IN COMMERCE
18/3/24 to 22/3/24

A Five-Day Residential training programme Training of Trainers(ToT) on single major subjects in commerce was conducted by Nodal Resource Centre, Rajahmundry at Government College(A), Rajahmundry on 18/3/24. Single Major System was introduced for all the graduate students from academic year 2023 and the subject content for most of the graduate courses were updated. In this context Commissionerate of Collegiate Education, Andhra Pradesh provided training to lecturers on all subjects. Lecturers from science streams were trained on the latest trends in their respective subjects at Central University of Hyderabad and lecturers from arts streams were trained at Jawaharlal Nehru University, New Delhi. The Malaviya Mission Teacher Training Centre (MMTC) that are established in these universities have trained lecturers on 17 different subjects as of now, training for another 3 subjects is in pipe line. Faculty trained at JNU and HCU will be conducting training sessions in offline mode to other faculty in this training program along with JNU faculty through online mode during these 5 days training program.

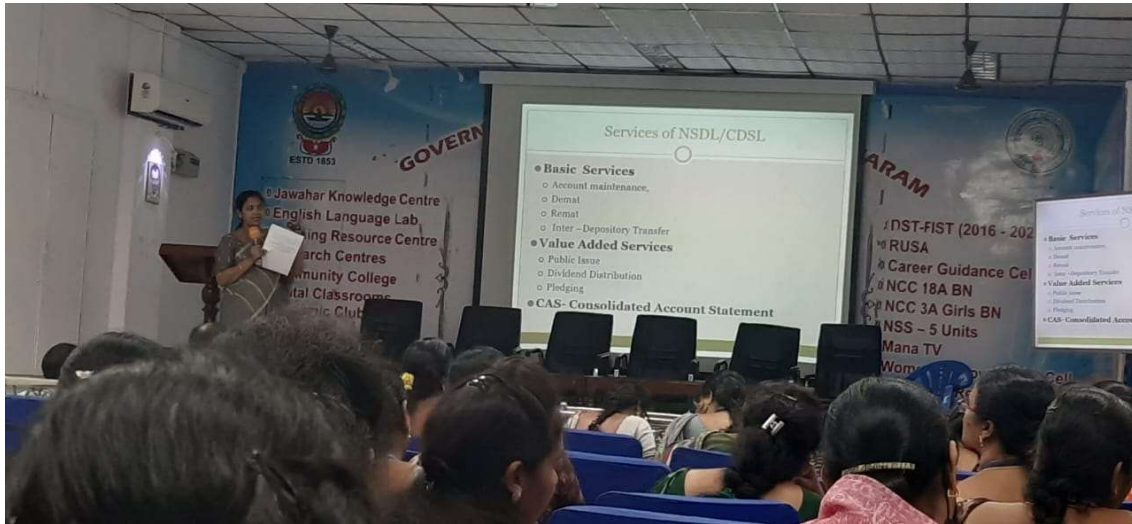
Inaugural session for the training program was presided by the Dr. Ramachandra. R.K, Principal of Govt College(A), Rajahmundry, IQAC Coordinator, Dr. A. A. Annapurna, Academic Coordinator, Dr. D. Sanjeev Kumar, Head of The Department, Dr. P.V.V. Satyanarayana and Key Resource Persons, Dr. B. Prathima, Dept of Commerce, GC(A), Rajahmundry and Smt. Sirisha Reddy, Dept of Commerce, A.S.D Govt College for Women(A), Kakinada.



Dr. Ramachandra R.K principle of GC(A), Rajahmundry gave an inspiring message to all the faculty present in the training program wherein he stressed on the need for teachers to update their knowledge as in today's rapidly evolving world, staying updated with the latest advancements and research is imperative for lecturers to provide students with accurate and relevant information."

77 Faculty from GC Rajahmundry and nearby Government Degree colleges registered themselves for the training program. After the Inaugural session by the principal sir, Prof Arvind Kumar from JNU conducted a session on Recent Trends in Commerce. The participants opined that the session was informative and interesting. Second session was conducted by Dr. G. Srinivas Rao, KRP from GDC, Visakhapatnam on Derivatives. Last session was conducted by Smt R. Sirisha Reddy KRP from ASD Govt College for Women, Kakinada.





Day 2: 19/3/24

Session1: (Online)



I Session on 19/3/24 was conducted by **Prof. Karthik Dave** on the topic, Writing Research Proposal for Funding Agencies. He has discussed on the following topic:

Research Design and Methodology

Proposal Writing Skills

Literature Review

Difference between review of literature and literature review

Literature Review Process

What review of literature is not

Fields of review of literature

Framework to identify problem in detail manner

Systematic review process

Draft proposal for project.

The session was found to be very informative and useful by all the participants.

Session2: (offline)

Dr. B. Prathima, KRP from Govt College(A), Rajamahundry conducted the second session on 19/3/24 on the topic, Fintech fundamentals. She described how the fintech has become a part of our daily lives and how fintech would make the life simple, secure and comfortable in future. The topics dealt by her are:

Concept of fintech

Impact of Fintech on Payment Landscape

Benefits of Fintech



Fintech and Customer Experience

Top Fintech Companies in India

B2B Business Models of Fintech Companies

B2C Business Models of Fintech Companies

Fintech Innovations and Trends

All the participants found the topic discussed to be innovative, informative and useful.

Session 3: Online

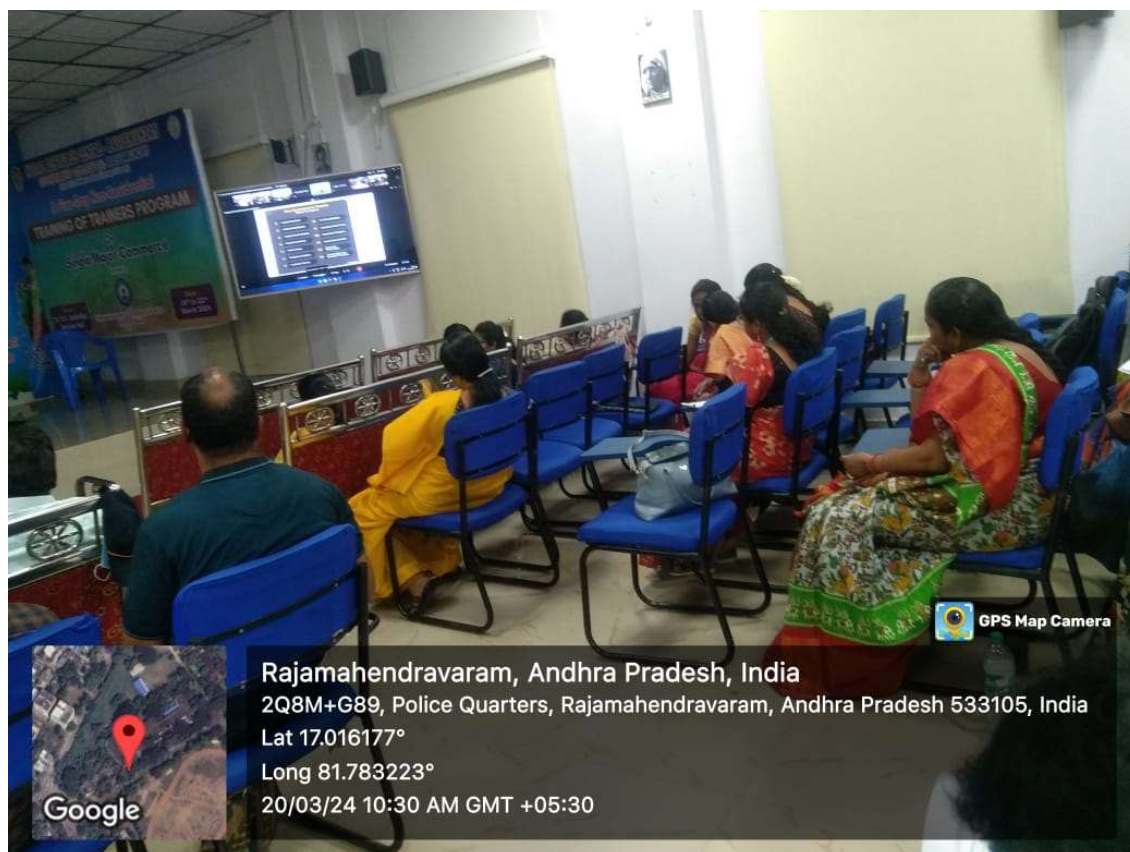
Prof. Prabhat Mittal's presentation on FinTech covered a broad range of topics, encompassing the evolution of FinTech in India, the role of technologies such as cloud computing, block chain, crypto currencies, robo-advisors, biometrics, and IoT in the financial sector. In his presentation, he highlighted key milestones in the FinTech evolution, including historical developments such as the introduction of the Pantelegraph in the 1860s and the rise of internet banking in the early 2000s.

The professor emphasized the benefits of FinTech, such as speed and convenience, greater choice, cheaper deals, and more personalized products. He delved into the significance of cloud computing in FinTech, discussing public, private, and hybrid clouds, along with services like IaaS, PaaS, SaaS, and serverless computing. The advantages of cloud computing, including cost-effective scalability, improved security, enhanced customer experience, and increased speed to market, were highlighted.

Block chain technology's role in reducing transaction costs and enhancing security and transparency in financial transactions was explained. The presentation covered cryptocurrencies, such as Bitcoin and Ethereum, and their benefits, including decentralized transactions, global accessibility, and lower fees. Robo-advisors' functionality and advantages, such as being low-cost alternatives to traditional advisors, were discussed.

Biometric authentication's potential in providing secure and convenient verification methods for financial services was explored, along with the challenges and ethical issues associated with biometrics. The integration of IoT in financial services and its potential applications, such as real-time data collection and enhanced user experience, were highlighted.

Prof Mittal touched upon the integration and synergy of various technologies in creating a comprehensive FinTech ecosystem. The future of FinTech was explored, including trends like increased use of AI and machine learning, the proliferation of digital currencies, and a focus on sustainability. The professor concluded the presentation by providing his contact information for further inquiries.



Session 4: (Online)

The fourth session on 19/3/24 was conducted by Prof H.K Dangi on the topic "Uses of Software in research." He discussed in detail about various software's which can be used in research. Examples given by him are Zotero, Mandley. Software's like GEPi, Biblioshiny can be used for bibliometric analysis. N Vivo, Atlas TI, MAX QDA softwares can be made use for qualitative analysis. SPSS, 'R', IBM Straa software's can be used for quantitative data analysis. Grammerly, Quilbot software's can be used to check credibility of research paper. Turnitin, Drill Bil can be used t check plagiarism. Professor has also explained about the systematic manner in which literature review can be done.

Day 3: (Online)

The first sesion on 20/3/24 was conducted by Prof Subodh Kesharwani on the topic" E-Commerce as Technology". He

List of Trillion Dollare Companies in the world

How Technology would change future

Genisis to understand e-commerce

E- Commerce trends for 2023

Technology Distrupctions

Technologies in Digital Transformation



- What M-Commerce is
- E-Commerce features
- Types of E-Commerce Business Models
- Main activities of E-Commerce
- Advantages of E-Commerce
- E-Commerce companies and their revenues
- Tools of E-Commerce
- Trends in E-Commerce

This session was found to be very insightful and useful by the participants.

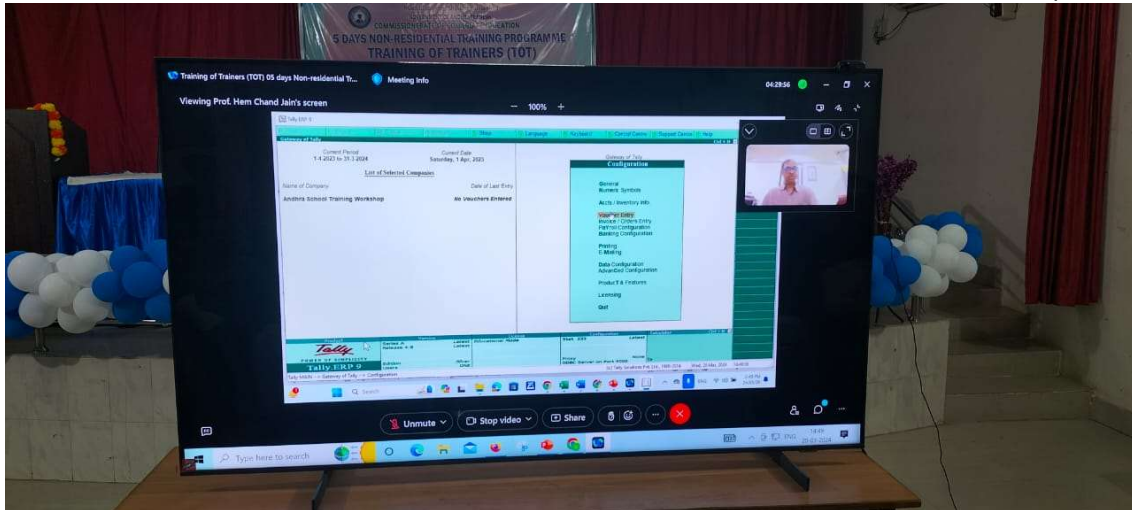


Session 3 and 4: Offline

The third and fourth sessions on 19/3/24 were conducted by Prof Hem Chand Jain on the topic “ Computerised Accountancy”. He has discussed in detail about the steps in computerize accounting system. The steps include:

- Create a Company
- Configure a Company
- Create Masters
- Enter Transactions
- Generate the Report.

The transactions with regard to above were entered in Tally software which were clearly explained by the professor taking into account a problem. Thus, hands on experience was provide by the resource person on computerized accounting system. Participants interacted with resource person



and were able to learn, understand and use the Tally software.

Day 4: Session -1

On the fourth day session 1 was conducted by Prof. Shveta Singh on the topic, Security Analysis & Portfolio Management Entrepreneurial Finance. Learning outcomes of this session are Understanding of Investment Instruments, Risk and Return, Portfolio Diversification, Security Valuation, Market Analysis and Forecasting, Behavioral Finance. All the topics



dealt by Professor were extremely informative.

Day 4: Session 2

Framework of Taxation in India A (Prof.) Ashok Sharma



The learning outcomes of the session are Understanding of Tax Laws, Taxation Principles, Tax Structure, Income Taxation, Corporate Taxation, Indirect Taxation, Tax Administration and

Compliance, Tax Planning and Management. All the topics covered by the professor were extremely thought provocative and useful.

Session 3: Experiential Learning by Prof. Madhu Vij

The third session on fourth day of training program was conducted by Prof. Madhu Vij. The learning outcomes of the training program are practical skill development, deep understanding, reflection and self-awareness, adaptability and resilience, real-world application, lifelong learning. Experiential Learning offers a transformative educational experience that empowers learners to develop practical skills, deepen their understanding, foster personal growth, and prepare for success in a rapidly evolving world. The session was informative and thought provoking.



Session:4 Financial Literacy and Introduction to Securities Market

Last session on fourth day of offline training session was conducted by Smt R.D. Sirisha Reddy, KRP from ASDGDW, Kakinada. The learning outcomes of training sessions are What is Financial Literacy, Need of Financial Planning, Steps in Financial Planning, Rules for Financial Investment, Securities Market, Primary market, Market Infrastructure Institutions, Different types of Securities, Investment in Securities, Stock Selection Process, Benefits of Investing early, Risk -Reward Relationship, Beta Risk - types, Do's and Dont's of an Investor, Uses of Demat account, Types of Analysis like Fundamental, Economic, Technical Analysis, Stock Market Terminology like Bullish Market Movers, Bearish market movers, Bullish Engulfing,



Bearish Engulfing, Shooting star, Morning star, Candlestick Patterns etc.

Day 5: Session 1 - Dr. B. PRATHIMA, KRP, GC(A), Rajahmundry



The fifth day of training session was conducted by Dr. B. PRATHIMA, KRP, GC(A), Rajamahendry through offline mode. Her topic for the session was fundamentals of cryptocurrency and cloud computing. The learning outcomes of training session are what cryptocurrency is, transfer of value with cryptocurrency in Fintech, transfer of value without intermediaries, overview of fintech industry, intersection of cryptocurrency and fintech, benefits of using cryptocurrency in fintech, challenges to risks of cryptocurrency in fintech, introduction to cloud computing, why cloud computing is important for fintech industry, how cloud computing has transformed fintech industry, potential benefits of cloud computing in fintech, types of cloud computing services, applications of cloud computing, upcoming cloud computing services. The topics discussed by resource persons were innovative, informative and useful.

Session 2: Project Management, Dr Parimala Devi



Second Session on last day of training program was conducted by Dr Parimala Devi, KPR, Kadapa on the topic, Project management. She disused the basics of project management and various project management control techniques which were useful for participants.

Session 3: Innovative pedagogy in commerce by Prof C.S. Sharma.

The last session of the training program through online mode was conducted by Prof. C. S. Sharma on the topic, Innovative Pedagogy in Commerce. The leaning outcomes of the training session are case-based learning, experiential learning, flipped classroom, gamification, interdisciplinary projects, technology integration, peer teaching and mentoring, service learning, problem-based learning. All the topics discussed were enlightening and informative.

Valedictory Session:

A valedictory session was conducted by NRC Rajahmundry at B.R. Ambedkar Seminar hall of Government College(A), Rajahmundry. The chief guest for the function was Prof G. Sudhakar, Registrar of Adikavi Nannayya University, Rajahmundry. The other dignitaries on the dais were Dr. Ramachandra R.K, Principal of GC(A), Rajahmundry, IQAC coordinator,, Dr. A.A. Annapurna, Head, Dept of Commerce, Dr. P.V. V. Satyanarayana, Dr. B. Prathima, KRP from GC(A), Rajahmundry and Smt R.D. Sirisha Reddy, KRP from ASDGDCW Kakinada.

