MITTAL SCHOOL OF BUSINESS
Lovely Professional University

Initiatives on Teaching & Learning

MoneyWise is the pedagogical endeavour of Mittal School of Business to achieve the overarching objective 'Outcome Based Education" of NEP2020 in which financial literacy has been mentioned as one of critical life skills.

The "MoneyWise: Invest in Stocks" pedagogical initiative is a practical and hands-on opportunity for students to gain real-world experience in the world of stock market investments. The School provides an initial investment of 10,000/- to each student, empowering them to make informed investment decisions, manage a stock portfolio, and track their financial progress throughout the programme. This pedagogical innovation is to bridge the gap between theoretical knowledge and practical application, enabling students to develop essential financial literacy skills and investment acumen.

The pedagogical practice comprises of following three closely interconnected phases:

(a)   Analysing technical charts to identify the trading and investing opportunities.
(b)   Applying charting tools with the help of various patterns, indicators, and price action.
(c)   Initiating trades with applicable stop loss, risk per trade and the probable target.

1.   OBJECTIVE OF THE PRACTICE

The objective is not only to provide practical real-world experience in investing but also develop crucial financial skills among students that will serve them well in their personal and professional lives. This hands-on approach intends to empower students to become financially savvy and capable of making sound investment choices.

The other objectives of the practice are to provide confidence to tackle real-world business, valuable networking opportunities, enhance students' resumes, promotes holistic learning, develop entrepreneurial orientation etc.

2.   LEARNING OUTCOMES OF THE PRACTICE

Through this activity, students will be able to:

- **Analyse Market Trends and Sectoral Rotation**: Analyse market trends and patterns to make informed decisions regarding sector selection, filtering the trade/investment ideas from the sectors in momentum etc., showcasing their ability to evaluate and assess market dynamics.

- **Execute Trades**: Action lies in implementing the skills on the ground i.e. taking the trades by applying the tools and techniques of technical analysis with a keen eye on the risk management.
- **Developing a Sself-centric Profit Model**: Developing a profit model to generate revenue for own portfolio.

3. **THE CONTEXT**
Issues that needed to be addressed in designing this practice in context to higher education system.

Most of the pedagogical initiatives in business education often lack the closeness to actual business practices, failing to mirror the complexities of real-world operations. This underscores the pressing need for business schools to incorporate pedagogical approaches that instil hands-on skills in their curriculum.

4. **THE PRACTICE**
Details of the practice including process of implementation & evaluation

Detail of Practice (Academic Task)		
Programme: Applicable for any UG/PG Programme (Example discussed below is of UG programme) **Year:** All years of the programme **Nature:** Individual **Marks:** 100 (each term) **Duration:** Three Months in each term		
Term	**Course Code - Name -Credit**	**Mode of Execution**
1	FIN300 Investment Lab; Cr. 2	1. Scheduled Class in Timetable 2. Opening of DMAT Account 3. Virtual Trading 4. End Term Viva Voce
2	FIN307 Investment Lab-I; Cr. 1	1. Real Money transferred to student's account. 2. Faculty Mentor allocated for guidance. 3. Scheduled one hour interaction with mentor. 4. End Term Viva Voce
3	FIN320 Investment Lab-II; Cr. 1	1. Scheduled one hour interaction with mentor. 2. End Term Viva Voce
4	FIN322 Investment Lab-III; Cr. 1	1. Scheduled one hour interaction with mentor. 2. End Term Viva Voce
5	FIN323 Investment Lab-IV; Cr. 1	1. Scheduled one hour interaction with mentor. 2. End Term Viva Voce

Assignment Execution Details

Execution of the practice/assignment:

Trading / Investing set-up and portfolio performance (100 Marks)

Students in individual capacity will:

- Identify the trading/investing opportunities as per the price-action/patterns or the indicators and preparing a log-book in chronological order for the trades executed clearly mentioning the reason and the logic of executing a trade with applicable stop loss.
- While exiting the trades, reason(s) and logic must be elaborated as per the technical analysis and records should be entered in the log-book in chronological order.
- Students will use D-mat account for managing a portfolio.
- Participants will be evaluated based on percentage returns generated on the capital invested in equity as an asset class from the universe of Nifty 500 index on monthly frequency. Returns generated through positional trades in Equity cash segment only will be considered. Intraday and derivative trades will not be considered.

Assessment Criteria

Assignment Part	Description	Marks
Trading/Investing set-up and portfolio performance	Trading/Investing set-up and the portfolio performance will be assessed as per the criteria given below the table	
	- Identification of patterns, indicators, entry price and the stop loss $^{@}$ (50% weightage)	50
	- Portfolio performance $^{#}$ (40% weightage)	40
	- Current market analysis (10% weightage)	10
Total Monthly Marks		100

$@$ Accurate identification of patterns, indicators entry price and stop loss = 100% marks
Identification of patterns, indicators & entry price without stop loss = 80% marks
Identification of patterns & indicators without entry price & stop loss = 60% marks
Inability to identify patterns, indicators entry price and stop loss = 40% marks

$\#$ Monthly returns >10% = 100% marks
Monthly returns >5% but <10% = 90% marks
Monthly returns >2% but <5% = 70% marks
Monthly returns >0% but <2% = 50% marks
Monthly returns less than 0% = 20% marks

Relevant Documents:
- Annexure-1: Syllabus of FIN300 - Investment Lab
- Annexure-II: Assignment Details
- Annexure-III: Rubrics for assessment

Note: Annexure will be made available on request on dean.msb@lpu.co.in

5. **EVIDENCE OF SUCCESS**
    Evidence of success such as performance against targets and benchmarks, review results etc.

    Success of any system is measured in terms of its ability to fulfill the desired objectives. Apart from various learnings as per the learning outcomes following will be the barometer of success of this pedagogical initiative:
    - **Capital appreciation:** 3% will be the target
    - **Benchmark:** Nifty 500 Index

6. **Notes (Some other information that may be relevant for adopting/implementing the Practice in other institutions)**

    The practice process has been detailed above and in case any other institution wants to adopt this practice, the process can be followed as such and any consultancy in this regard will be made available on request. Request can be sent on dean.msb@lpu.co.in