



International Journal of Advance Studies and Growth Evaluation

A Financial Analysis and Forecasting Study on Compliance and Regulatory Costs with Reference to Genicon Business Solutions Pvt. Ltd

¹ R Pavithra, ^{*2}Dr. B Velmurugan and ³Rajagopal

¹ NPR College of Engineering & Technology, Natham, Dindigul, Tamil Nadu, India.

^{*2} Professor & Head, Department of Management Studies, NPR College of Engineering and Technology, Natham, Dindigul, Tamil Nadu, India.

³ Assistant Professor, Department of Management Studies, NPR College of Engineering and Technology, Natham, Dindigul, Tamil Nadu, India.

Article Info.

E-ISSN: 2583-6528

Impact Factor (QJIF): 8.4

Peer Reviewed Journal

Available online:

www.alladvancejournal.com

Received: 10/April/2026

Accepted: 06/May/2026

*Corresponding Author

Dr. B Velmurugan

Professor & Head, Department of Management Studies, NPR College of Engineering and Technology, Natham, Dindigul, Tamil Nadu, India.

Abstract

This study presents a comprehensive financial analysis and forecasting model for Genicon Business Solutions Private Limited (GBS), a corporate advisory and professional services firm in India. The primary objective is to determine whether compliance and regulatory costs are the principal driver of the firm's financial losses, or whether structural revenue decline and cost-base inflexibility represent the more significant causal factors. Drawing on six years of actual financial data (FY 2020-2025) from Ministry of Corporate Affairs filings and five years of projections (FY 2026-2030), the study employs a thirty-worksheet Excel-based financial model incorporating Break-Even Analysis, DuPont Decomposition, Free Cash Flow to Firm (FCFF), Discounted Cash Flow (DCF) Valuation, Scenario Analysis, Monte Carlo Simulation, WACC Computation, and Benchmark Analysis. The findings conclusively establish that compliance costs (CAGR: -1.56%) are efficiently managed at nearly half the industry benchmark of 2.5%, while employee benefit expenses (CAGR: +7.92%) against revenue decline (CAGR: -3.79%) constitute the central cost-revenue mismatch. The DCF valuation yields an Enterprise Value of approximately Rs.3.06 crore, and profitability recovery is projected under all three scenarios by FY 2028, confirming the structural resilience of GBS's operating model.

Keywords: Compliance Cost Analysis, Financial Forecasting, WACC, DCF Valuation, Break-Even Analysis, Corporate Advisory, Regulatory Burden, DuPont Analysis.

1. Introduction

In the contemporary Indian corporate environment, regulatory compliance has emerged as one of the most critical aspects of business operations. Organizations are required to comply with extensive frameworks prescribed by the Ministry of Corporate Affairs, Securities and Exchange Board of India, Reserve Bank of India, and tax authorities. Corporate advisory firms occupy a unique dual position in this landscape: they incur compliance costs as regulated entities themselves while simultaneously generating revenue by assisting clients in navigating the same regulatory obligations. Genicon Business Solutions Private Limited, incorporated in 2008, operates as a multi-functional corporate advisory firm providing secretarial compliance, legal advisory, transaction support, FEMA and RBI advisory, insolvency resolution, and ESG governance services. The firm experienced sustained growth from FY 2020 through FY 2023, reaching peak

revenue of Rs.1,38,40,430 in FY 2023. However, the incorporation of Genicon Corporate Solutions Private Limited (GCS) in FY 2024 a strategic restructuring event triggered a structural revenue transfer that reduced GBS revenue to Rs.88,49,590 in FY 2025, while the cost base failed to compress proportionately, producing net losses of Rs.11,68,390 in FY 2024 and Rs.32,85,900 in FY 2025. This study is motivated by the gap between the intuitive assumption that rising compliance costs drive advisory firm losses and the analytical reality that emerges from sub-ledger level financial data. The research constructs a comprehensive financial model to test this assumption rigorously and to provide a data-driven forecast of the recovery trajectory.

2. Objectives of the Study

The study is guided by the following objectives:

- To analyze the historical trend and pattern of compliance

and regulatory costs incurred by the Genicon Business Solutions over the study period.

- To identify, classify, and evaluate major compliance-related cost components and key cost drivers across various functional departments and service wings.
- To examine the relationship between compliance and regulatory costs and the overall financial performance and profitability of the firm, with specific reference to the restructuring event of FY 2024.
- To develop a structured financial model using historical data, trend analysis, scenario-based assumptions, break-even analysis, and DCF valuation to forecast future financial performance.
- To examine whether compliance and regulatory costs are the primary driver of GBS's financial losses, or whether structural revenue decline and cost-base lag are the more significant factors

Analytical Tools

Table 1: Analytical Tools Used in the Study

Tool	Purpose	Excel Sheet
CAGR Analysis	Compounded growth of cost and revenue streams	CAGR Analysis
Common Size Analysis	Vertical proportion analysis across years	Common Size
Variance Analysis	Year-on-year change identification	Variance Analysis
Break-Even Analysis	BEP revenue, Margin of Safety, DOL	BEP
FCFF Analysis	Free cash flow - historical and projected	FCFF
DuPont Analysis	3-factor ROE decomposition	DuPont Analysis
Scenario Analysis	Best/Base/Worst case projections	Scenario Analysis
Monte Carlo Simulation	100-run simulation of FY2030 compliance cost	Monte Carlo Simulation
WACC & DCF Valuation	Intrinsic enterprise value via discounted FCFF	WACC & DCF
Benchmark Analysis	Compliance intensity vs. industry average	Benchmark Analysis

4. Data Analysis and Findings

Revenue and Cost Structure

Revenue grew from Rs.1,07,03,345 in FY 2020 to a peak of Rs.1,38,40,430 in FY 2023 (cumulative growth: 29.3%),

before contracting sharply to Rs. 88,49,590 in FY 2025 (-33.2%) due to the GCS operational transfer. The expense ratio deteriorated from 92.1% in FY 2022 to 138.6% in FY 2025.

Table 2: Revenue and Cost Summary (FY 2020-2025)

Particulars	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Revenue (Rs.)	1,07,03,345	1,08,28,635	1,32,78,670	1,38,40,430	1,32,52,260	88,49,590
Employee Cost %	31.3%	31.1%	34.0%	33.3%	46.2%	55.3%
Compliance Cost %	57.2%	58.7%	52.6%	53.6%	53.2%	64.0%
Net Profit / (Loss)	1,18,422	1,53,386	8,30,100	3,21,160	(11,68,390)	(32,85,900)
Net Profit Margin	1.1%	1.4%	6.3%	2.3%	(8.8%)	(37.1%)

Compliance Cost Disaggregation

The Other Expenses (compliance cost aggregate) of Rs.56,60,240 in FY 2025 was disaggregated into five sub-categories. The critical finding is that statutory Audit and Compliance costs carry a CAGR of -0.4% - the most

favourable of all categories. The apparent spike in total Other Expenses as a revenue percentage is entirely a denominator effect from revenue contraction, not absolute cost escalation.

Table 3: Compliance Cost Sub-Categories (Rs. Thousands) - FY 2020 to FY 2024

Sub-Category (Rs. Thousands)	FY 20	FY 21	FY 22	FY 23	FY 24	CAGR
Audit & Compliance	124.15	158.48	141.04	144.97	192.99	-0.4%
Admin & Office Expenses	1,301.29	1,265.12	1,453.31	1,722.76	2,424.94	+16.6%
Operational Expenses	764.05	483.97	1,456.49	854.28	893.20	-0.8%
Professional & Business	3,773.93	4,333.60	3,921.70	3,896.97	3,522.15	-23.0%
Financial Adjustments	160.21	116.71	18.38	804.37	18.39	Variable

CAGR Analysis-The Cost-Revenue Divergence

The compound annual growth rate analysis over FY 2020-2025 reveals the central structural finding: employee cost CAGR of +7.92% against revenue CAGR of -3.79% represents an 11.71 percentage-point divergence. This single

metric explains the entirety of GBS's financial deterioration. Compliance and regulatory costs, by contrast, declined at -1.56% CAGR the most efficient cost category in the entire cost structure.

Table 4: CAGR Analysis-Key Parameters (FY 2020-2025)

Parameter	CAGR	Interpretation
Total Revenue	-3.79%	Revenue contracted -driven by GCS transfer in FY 2025
Employee Benefit Expenses	+7.92%	11.71 pp above revenue -primary cause of losses
Compliance & Regulatory Costs	-1.56%	BEST controlled cost -conclusively not the problem
Admin & Depreciation Costs	+9.00%	Technology investment + FY 2024 capex depreciation

Compliance Intensity Ratio vs. Industry Benchmark

The Compliance Intensity Ratio defined as statutory audit and compliance costs as a percentage of revenue was computed for all study years and compared against the industry benchmark of 2.50% for professional services firms. GBS

consistently operates at approximately half the industry average, confirming efficient compliance management throughout the study period.

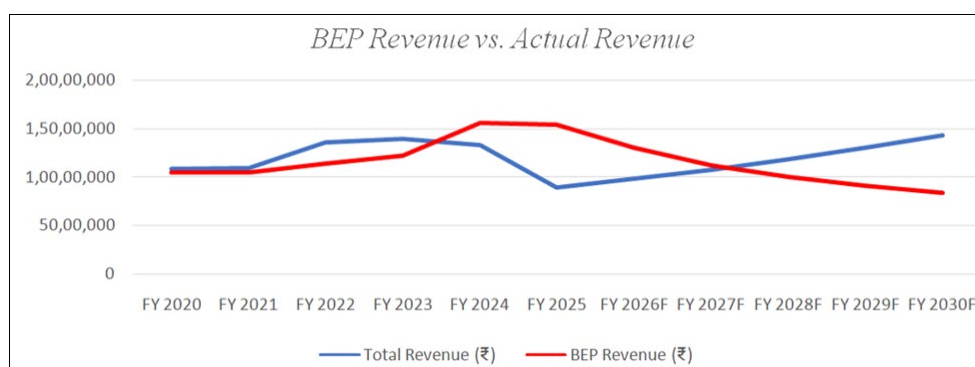
Table 5: Compliance Intensity Ratio vs. Industry Average (FY 2020-2030)

Particulars	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2030F
GBS Ratio	1.16%	1.46%	1.04%	1.04%	1.45%	1.37%	0.97%
Industry Avg	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%
Gap (Advantage)	+1.34%	+1.04%	+1.46%	+1.46%	+1.05%	+1.13%	+1.53%

Break-Even Analysis

The Break-Even Point revenue for FY 2025 was computed at Rs. 1,54,29,264 against actual revenue of Rs. 88,81,390, yielding a negative Margin of Safety of -73.7% and a Degree of Operating Leverage of -1.36x. This gap is not a chronic inefficiency but a transitional condition caused by the

simultaneous revenue transfer and fixed-cost retention following the GCS incorporation. The BEP trajectory shows the threshold declining as cost rationalisation takes effect, with actual revenue projected to cross above the BEP in FY 2028 restoring a positive Margin of Safety of +15.7%, identical to the peak efficiency achieved in FY 2022.

**Fig 1: BEP Revenue vs. Actual Revenue****Table 6: Break-Even Analysis -Key Metrics Across Study Period**

Metric	FY 2020	FY 2022	FY 2025	FY 2026F	FY 2028F	FY 2030F
BEP Revenue (Rs.)	1,04,14,293	1,14,13,180	1,54,29,264	1,30,09,588	99,66,676	< 90,00,000
Actual Revenue (Rs.)	1,07,75,837	1,35,45,770	88,81,390	97,69,529	1,18,21,130	1,43,02,568
Margin of Safety	+3.4%	+15.7%	-73.7%	-33.2%	+15.7%	+32.0%

DuPont Analysis-ROE Decomposition

The three-factor DuPont decomposition reveals that Asset Turnover remained consistently healthy (1.38x-1.70x) throughout the study period, confirming that operational efficiency -the firm's ability to deploy assets productively-was not impaired by the disruption. The entire ROE deterioration

from +16.73% in FY 2022 to -313.5% in FY 2025 is attributable to the Net Profit Margin collapse (-37.13% in FY 2025). The Equity Multiplier spike to 5.49x reflects equity base erosion through accumulated losses, not imprudent new borrowing.

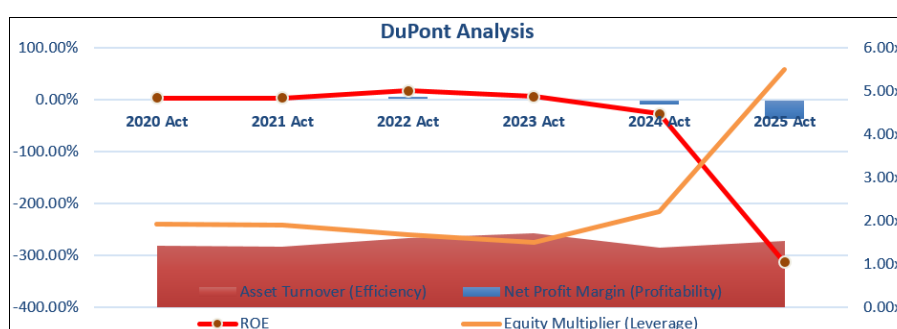
**Fig 2: DuPont Analysis-ROE Decomposition**

Table 7: DuPont Analysis-Three-Factor ROE Decomposition (FY 2020-2025)

Driver	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Net Profit Margin	1.11%	1.42%	6.25%	2.32%	(8.82%)	(37.13%)
Asset Turnover	1.41x	1.39x	1.59x	1.70x	1.38x	1.54x
Equity Multiplier	1.91x	1.89x	1.68x	1.50x	2.21x	5.49x
ROE	2.98%	3.71%	16.73%	5.92%	(26.96%)	(313.50%)

FCFF Analysis and DCF Valuation

Free Cash Flow to Firm was broadly positive during FY 2021-2023, confirming the firm's cash-generative capacity under normal operating conditions. The negative FCFF of Rs.(37,75,686) in FY 2024 was driven by a one-time capital expenditure of Rs.44,85,020 -nearly 10x the prior year-associated with GCS incorporation. Projected FCFF turns positive in FY 2029 at Rs.9,15,489 and reaches Rs.18,78,086

in FY 2030, which serves as the terminal year cash flow for DCF valuation. The DCF valuation using a WACC of 8.05% (CAPM-derived Ke of 12.1%, after-tax Kd of 7.11%, capital structure: 18.9% equity / 81.1% debt) and a terminal growth rate of 4% (below India's nominal GDP growth, consistent with conservative unlisted firm assumptions) yields:

Table 8: DCF Valuation Summary

Valuation Component	Amount (Rs.)
WACC	8.05%
Terminal Growth Rate (g)	4.00%
Sum of PV of FCFFs (FY 2026-2030)	(Rs.21,25,397)
PV of Terminal Value (Gordon Growth Model)	Rs.3,27,39,811
Enterprise Value	Rs.3,06,14,414
Less: Net Debt (LT Borrowings - Cash)	(Rs.43,78,520)
Equity Value	Rs.2,62,35,894

Scenario Analysis

Three scenarios were constructed to test the robustness of the recovery projection. The Best Case assumes 12% revenue growth and 6% employee cost growth; the Base Case assumes

10% and 8% respectively; the Worst Case assumes 8% and 10% respectively. Net profit projections under all three scenarios are presented below.

Table 9: Scenario Analysis - Net Profit Projections (FY 2025-2030)

Year	Best Case (Rs.)	Base Case (Rs.)	Worst Case (Rs.)	Best vs Base Gap	Status	Recovery
FY 2025 Actual	(32,85,900)	(32,85,900)	(32,85,900)	—	Loss	—
FY 2026F	(15,68,250)	(19,29,538)	(28,49,800)	+3,61,288	Loss	Narrowing
FY 2027F	(2,04,390)	(4,99,580)	(16,27,300)	+2,95,190	Loss	Near BEP
FY 2028F	10,25,940	7,56,480	11,000	+2,69,460	PROFIT	Break-even
FY 2029F	23,26,100	19,21,915	16,21,000	+4,04,185	PROFIT	Robust
FY 2030F	36,60,000	30,91,906	35,96,000	+5,68,094	PROFIT	Converging

The convergence of all three scenarios toward profitability by FY 2028-2029 is a structurally significant finding. It confirms that GBS's recovery is not dependent on a single optimistic assumption; rather, it is supported across a realistic range of outcomes, provided the cost rationalisation strategy is implemented.

5. Findings

- Compliance and regulatory costs (CAGR: -1.56%) are the best-controlled cost category in GBS's cost structure throughout the study period conclusively establishing that regulatory burden is NOT the primary driver of financial losses.
- The Compliance Intensity Ratio of GBS averaged 1.25% across FY 2020-2025, compared to the industry benchmark of 2.50% the firm manages compliance at precisely half the peer group cost intensity.
- Employee benefit expenses (CAGR: +7.92%) against revenue decline (CAGR: -3.79%) represent an 11.71 percentage-point structural divergence, the central cause of GBS's financial deterioration.
- The FY 2024 employee cost surge of +32.8% against revenue contraction of -4.2% constitutes the single inflection event that converted a profitable firm into a loss-making one. Had costs grown proportionately, GBS would have remained profitable.

- DuPont Analysis confirms Asset Turnover remained healthy at 1.38x-1.70x throughout the operational efficiency was not impaired. The entire ROE collapse is attributable to Net Profit Margin deterioration.
- The Break-Even Point in FY 2025 of Rs.1,54,29,264 against actual revenue of Rs. 88,81,390 reflects a transitional mismatch, not chronic mismanagement. The BEP crossover is projected for FY 2028 under all scenarios.
- DCF Valuation yields an Enterprise Value of Rs.3,06,14,414 and Equity Value of Rs. 2,62,35,894 confirming intrinsic positive value despite accounting losses, with 98% of the value attributable to the post-recovery terminal value.
- Profitability is restored under all three scenarios (Best, Base, Worst) by FY 2028-2029, confirming structural resilience of the recovery strategy.
- Hypothesis H1 is supported: compliance costs as a proportion of revenue have remained within efficient limits relative to industry benchmarks throughout the study period.
- Hypothesis H2 is supported: GBS's losses are primarily attributable to the structural revenue decline from the GCS transfer, compounded by fixed-cost retention.

6. Suggestions

- Implement the modelled 8% per annum employee cost rationalisation strategy through natural attrition, performance-linked restructuring, and compensation normalisation to compress the fixed cost base and accelerate BEP crossover.
- Explore inter-entity cost-sharing arrangements between GBS and GCS for shared infrastructure, compliance systems, and administrative functions to distribute the fixed overhead burden across both entities.
- Negotiate a working capital credit facility of approximately Rs.7.5 lakhs for FY 2026-2027 to ensure solvency during the transition period, with a defined repayment schedule linked to projected FCFF recovery from FY 2028.
- Evaluate the disposal or write-down of underutilised tangible assets particularly given the sharp decline in net fixed assets projected from Rs. 31,44,620 in FY 2025 to near-zero by FY 2028 to reduce depreciation charges and improve FCFF.
- Formalise the compliance cost monitoring framework using the Compliance Intensity Ratio as a KPI reported to management quarterly. The current advantage of 1.25% vs. industry 2.50% should be sustained and tracked as a competitive differentiator.
- Develop a structured client re-engagement plan targeting service lines that are currently routed through GCS to rebuild the Professional and Business Expenses revenue component, which declined by 71.4% between FY 2020 and FY 2025.
- Commission a detailed review of the Administrative and Office Expenses sub-category, which grew at a CAGR of +16.6% the highest of all cost sub-categories to identify and eliminate discretionary overhead that does not directly support revenue generation.
- As equity is rebuilt from FY 2028, prioritise Reserves and Surplus accumulation over distributions to repair the negative net worth position and restore financial ratios to pre-disruption levels.

Conclusion

This study set out to examine whether compliance and regulatory costs are the primary driver of the financial losses experienced by Genicon Business Solutions Private Limited, or whether structural revenue decline and cost-base inflexibility represent the more fundamental explanation. The evidence assembled across fourteen analytical frameworks encompassing historical data analysis, predictive modelling, valuation, and scenario testing consistently and conclusively supports the latter interpretation.

Compliance and regulatory costs, when isolated through sub-ledger level disaggregation and benchmarked against industry norms, emerge as the most efficiently managed cost category in GBS's entire cost structure. With a CAGR of -1.56% against an industry benchmark growth expectation of 2.0-3.0%, and a Compliance Intensity Ratio averaging 1.25% against the 2.50% industry average, GBS has built a meaningful and sustained compliance cost efficiency advantage. The true cause of GBS's financial distress is specific, identifiable, and time-limited: the incorporation of GCS in FY 2024 triggered a structural revenue transfer while a fixed cost base calibrated for the pre-transfer revenue level was retained, producing an expense ratio of 138.6% in FY 2025. The FY 2024 employee cost surge of +32.8% against revenue contraction of -4.2% represents the central financial

event of the study period. The financial model, incorporating DCF valuation (Enterprise Value: Rs.3.06 crore), scenario analysis (all scenarios profitable by FY 2028-2029), and FCFF projections (positive from FY 2029), confirms that GBS possesses genuine intrinsic value and a structurally viable recovery path. The firm's operational efficiency as demonstrated by consistently healthy Asset Turnover ratios across the study period remains intact. The recovery requires disciplined cost rationalisation, working capital management through the transition period, and sustained revenue rebuilding, all of which are modelled and quantified in the financial model constructed for this study.

References

1. Institute of Company Secretaries of India. Corporate Compliance Management Practices in India. ICSI Research Publication, 2019.
2. Securities and Exchange Board of India. Regulatory Impact Assessment on Corporate Compliance. SEBI Annual Report, 2015.
3. Hahn RW, Dudley PM. How Well Does the U.S. Government Do Benefit-Cost Analysis? Review of Environmental Economics and Policy. 2007; 1(2):192-211.
4. Kaplan RS, Cooper R. Cost and Effect: Using Integrated Cost Systems to Drive Profitability and Performance. Harvard Business School Press, 1998.
5. Damodaran A. Applied Corporate Finance (4th ed.). John Wiley & Sons, 2015.
6. Coffee JC Jr. A Theory of Corporate Scandals. Oxford Review of Economic Policy. 21(2):198-211.
7. Varottil U. Evolution and Effectiveness of Independent Directors in Indian Corporate Governance. Hastings Business Law Journal. 2013; 6(2):281-338.
8. Dhamija S, Arora R. GST Compliance Costs in Indian MSMEs Post-Implementation. Journal of Financial Regulation and Compliance. 2020; 28(3):412-429.
9. Fernandez P, Arzac ER, Skogsvik K. DCF Valuations in Professional Service Firms. Journal of Applied Finance. 2021; 31(1):45-68.
10. Nivethiga RP, Divyabharathi S, Velmurugan B. Business ethics, values and social responsibility to an entrepreneur. *International Journal of Research in Management & Business Studies*. 2017; 4(1):18-21.
11. Velmurugan B, Saranya S, Vetrickarthick R, Asha SDN. GK. "AI-Driven Predictive Analytics for Financial Risk Assessment and Smart Investment Decision-Making in Global Markets," 2025 IEEE 3rd Global Conference on Wireless Computing and Networking (GCWCN), Lonawala, Maharashtra, India, 2025, 1-7. doi: 10.1109/GWCN66157.2025.11448515. keywords: {Accuracy; Biological system modeling; Decision making; Globalization; Finance; Predictive models; Risk management; Predictive analytics; Sustainable development; Investment; Predictive analytics; financial risk assessment; artificial intelligence; sustainable investment; machine learning; behavioural finance; ESG; global markets},
12. Velmurugan B. Aishwarya. Lignocaine effect on the sevoflurane requirements monitored by the bispectral index. *Indian J Appl Res*. 2018; 7:48-50.
13. Sangeetha MM, Tamilselvi MV, Velmurugan B. A Study on Employee Absenteeism: Study at Sri Vinayaga Containers, 2023.

14. Guruvikram J, Velmurugan B. Employee Satisfaction in the Organization in Anaamalais Toyota Coimbatore. International Journal of Advances in Social Science and Humanities, 2024, 09-15.
15. Velmurugan B, Dharmalingam S, Jayanthi B, Kaveri V, Reddy GS, Arulraj S. "Deep Reinforcement Learning for Optimizing Multi-Stage Framing Operations in Large-scale Agricultural Environment," 2025 IEEE 6th Global Conference for Advancement in Technology (GCAT), Bangalore, India, 2025, 1-7. doi: 10.1109/GCAT66372.2025.11368456. keywords: {Training; Irrigation; Adaptation models; Biological system modeling; Transfer learning; Crops; Transforms; Deep reinforcement learning; Optimization; Farming; Deep Reinforcement Learning; Multi-stage farming; Agricultural optimization; Resource management; Large-scale agriculture; Autonomous farming systems},
16. Velmurugan B, Chitra MM. Ai-Driven Hiring: Transforming Modern Recruitment Strategies. In International e-Conference Proceeding, 2025, 54.
17. Murugeswari S, Jambulingam S, Velmurugan B, Binith Muthukrishnan K. Challenges of women leaders and managerial effectiveness in it industry in Coimbatore. Ann. For. Res. 2022; 65(1):6725-6731.