

LIST OF TABLES

Table No.	Page No
Table 1.3(a) Chart of SaaS,PaaS,IaaS Provider with different domains	13
Table 1.3(b) Chart of Cloud Service Brokers with different services	14
Table 3.2.1.1 Strategies for Consistency levels of Cloud Auditing	46
Table 3.2.1.2 Broker approaches for Service Utilizations	46
Table 3.2.1.3 Strategies for De duplication-Acquiring cloud data through auditing	47
Table 3.2.2.1 Comparison of Broker Strategies and Auditor Strategies Table	48
Table: 3.4.2 Normalized Table from Snapshot of Dataset	56
Table 4.3.3.1 Service Providers with QoS attributes for offering	64
Table 4.3.3.2 Reckoned computations of MaxValues, Min Values and Difference Values of QoS attributes of the Service Providers	66
Table 4.3.3.3 Reckoned computations of Utility driven attribute Availability	66
Table 4.3.3.4 Reckoned computations of Utility driven attribute Reliability	66
Table 4.3.3.5 Reckoned computations of Cost driven attribute Cost	67
Table 4.3.3.6 Reckoned computations of Cost driven attribute Response Time (ms)	67
Table 4.3.3.7 Reckoned computations of Utility Score for QoS attributes of Service providers	67
Table 4.3.3.8 Computation of Utility Score from Utility driven and Cost driven attributes	68
Table 5.3.2.1 Dataset for illustration of PPAT Algorithm	77
Table 5.3.2.2 Reckoned computations for Max, Min and Difference Values	79
Table 5.3.2.3 Reckoned computations of Consumer Urge on Service Providers Provisions for Availability	79
Table 5.3.2.4 Reckoned computations of Providers Readiness for Policy parameter Availability	80
Table 5.3.2.5 Reckoned computations of Audit Trail on Consumer and Provider for Availability	80

LIST OF TABLES

Table No.		Page No
Table 5.3.2.6	Reckoned computations of PPAT Algorithm Auditor Policy Assessment for Utility driven attribute	80
Table 5.3.2.7	Reckoned computations of Consumer Urge on Service Providers Provisions for Response Time	81
Table 5.3.2.8	Reckoned computations of Providers Readiness for Policy parameter Response Time(ms)	81
Table 5.3.2.9	Reckoned computations of Audit Trail on Consumer and Provider for Response Time	81
Table 5.3.2.10	Reckoned for computations of PPAT Algorithm Auditor Policy Assessment for Cost driven attribute	82
Table 6.3.2.1	Service Providers Provision of Services with Time bounds	91
Table 6.3.2.2	For Illustration-Service Providers Provision of Services with Time bounds	92
Table 6.3.2.3	Total Service Accessible Time and Total Service Completion Time	94
Table 6.3.2.4	Average Number of Service by Provider and Utilization rate of Services by Consumer	95
Table 7.3.1.1	Potential Service Providers for Economic QoS Assessment	99
Table 7.3.1.2	Audit Trail Assessment on Policy Parameter-Availability	102
Table 7.3.1.3	Audit Trail Assessment on Policy Parameter-Response Time	103
Table 7.3.1.4	Computed Auditor Assessment values for Availability	104
Table 7.3.1.5	Computed Auditor Assessment values for Response Time	104
Table 7.3.1.6	Policy Assessment Comparison between Broker and Auditor	104
Table 7.3.1.7	Consumer Utilization of Provider Services with Time Bounds	106