

Table of Contents

Particulars	Reference	
	Paragraph	Page Number
Preface		vii
Executive Summary		ix
Chapter-I		
Introduction		
Brief snapshot of the Chapter	-	1
Introduction	1.1	1
Organisational set-up for Higher Educational Institutions	1.2	2
Outcome parameters	1.3	2
Audit Objectives	1.4	4
Audit Criteria	1.5	4
Scope of Audit	1.6	4
Audit Methodology	1.7	5
Structure of the Report	1.8	5
Acknowledgement	1.9	6
Chapter-II		
Equitable and Affordable Access to Higher Education		
Brief snapshot of the Chapter	-	7
Introduction	2.1	7
Easy Access to Higher Education	2.2	8
Higher Education Institutions under the control of Higher Education Department in Uttar Pradesh	2.2.1	8
Policies for establishment of new HEIs	2.2.2	9
Distribution of HEIs in Uttar Pradesh	2.2.3	10
Regional Accessibility	2.2.4	10
Accessibility in urban and rural areas	2.2.4.1	11
Distribution of colleges in selected Universities	2.2.4.2	11
Accessibility in different geographical areas of the State	2.2.4.3	12
Accessibility to different stream of academic choices	2.2.4.4	14
Gross Enrolment Ratio	2.2.5	15
Seats to application ratio	2.2.6	15
Ensuring Equity in Higher Education	2.3	16
GER of disadvantaged groups	2.3.1	17
Institutional mechanisms to assist disadvantaged groups	2.3.2	18
Equal Opportunity Cell and Community Education Development Cell	2.3.2.1	18

Particulars	Reference	
	Paragraph	Page Number
Gender equity promotional programs and gender sensitive facilities	2.3.3	18
Reservation to Economically Weaker Sections in admissions	2.3.4	19
Physical infrastructure for differently abled students	2.3.5	21
Teaching infrastructure	2.4	21
Availability of ICT facilities	2.4.1	22
Availability of infrastructure facilities	2.4.2	22
Availability of hostels	2.4.2.1	24
Student's satisfaction survey	2.4.2.2	24
Funding for infrastructure	2.4.3	25
Affordability	2.5	26
Uniformity in fee structure	2.5.1	26
Scholarship	2.5.2	27
Conclusion and Recommendations	-	28
Chapter-III		
Quality of Higher Education		
Brief snapshot of the Chapter	-	29
Introduction	3.1	29
Imparting knowledge through effective learning processes	3.2	30
Curriculum Design, Development and Implementation	3.2.1	30
Courses having focus on employability	3.2.2	32
Number of value-added courses and students enrolled	3.2.3	32
Students undertaking field projects/internships	3.2.4	33
Academic flexibility	3.2.5	34
Introduction of new courses	3.2.5.1	34
Choice Based Credit System	3.2.5.2	35
Effective Teaching Processes	3.3	35
Use of Information and Communication Technology in teaching	3.3.1	35
Usage of student-centric methods in teaching, coverage of course assessment of slow learners and appointment of mentors	3.3.2	36
Use of Student-centric methods	3.3.2.1	36
Coverage of course content	3.3.2.2	37
Assessment of slow learners	3.3.2.3	37
Mentoring to students	3.3.2.4	37
Availability and Quality of Faculty	3.4	38
Availability of teachers	3.4.1	38

Table of Contents

Particulars	Reference	
	Paragraph	Page Number
Availability of teaching staff in Government Colleges	3.4.1.1	38
Availability of teaching staff in the test checked Universities and Colleges	3.4.1.2	39
Teachers engaged on contract basis	3.4.1.3	40
Reservation in recruitment of teachers under EWS categories	3.4.1.4	41
Availability of teachers with minimum prescribed qualification	3.4.2	41
Full time teachers with PhD	3.4.3	41
Full time teachers who received awards, recognition, fellowship	3.4.4	42
Full time teachers from other States	3.4.5	43
Financial support to faculty for attending conference/workshop	3.4.6	43
Professional Development/Training of Faculty	3.5	44
Robustness of examination and evaluation system	3.6	45
Mechanism of setting up of question papers	3.6.1	45
Quality of questions in the examinations	3.6.2	45
Presence of analytical questions in the examination papers	3.6.2.1	45
Courses in which open book examinations were allowed	3.6.2.2	45
Status of automation of examinations	3.6.3	45
Delays in declaration of examination results	3.6.4	46
Grading System	3.6.5	47
Attendance of students	3.7	47
Evaluation Process	3.8	47
Centralised Evaluation System	3.8.1	47
Revaluation of answer books	3.8.2	48
Improvement examination	3.8.3	48
Back paper examination	3.8.4	49
Betterment of society by creating new knowledge through research	3.9	50
Research Inputs	3.9.1	50
Research outcomes	3.9.2	51
Patents, Consultancy and Researchers undertaking research	3.9.2.1	51
Teachers' contributions to research in HEIs	3.9.2.2	51
Collaborative and Extension Activities	3.9.3	53
Collaborative Activity: Industry-academia connect	3.9.3.1	53
Extension activities in collaboration with industry, community etc., and student participation	3.9.3.2	53
Lack of research policy and monitoring mechanism for research	3.9.3.3	54

Particulars	Reference	
	Paragraph	Page Number
Student's progression towards employment and higher studies	3.10	54
Placement cell, Career counseling Cell and Alumni Associations	3.10.1	55
Placement Cell	3.10.1.1	55
Career Counseling Cell	3.10.1.2	56
Alumni Associations	3.10.1.3	56
Progress to higher studies	3.10.2	57
Qualifying in Competitive Examinations	3.10.3	57
Performance of Students in University Examinations	3.10.4	58
Conclusion and Recommendations	-	59
Chapter-IV		
Governance and Management		
Brief Snapshot of the Chapter	-	61
Introduction	4.1	62
Governance	4.2	62
State Government level governance	4.2.1	62
State Level Governance	4.2.2	62
State Council of Higher Education	4.2.2.1	62
State Level Quality Assurance Cell	4.2.2.2	63
Institutional level Governance	4.2.3	64
Governing Bodies in Universities	4.2.3.1	64
Executive Council	4.2.3.2	64
Court	4.2.3.3	65
Academic Council	4.2.3.4	66
Finance Committee	4.2.3.5	67
College Development Council	4.2.3.6	67
Internal Quality Assurance Cell	4.2.4	68
Governance through affiliation	4.3	69
De-burdening the universities from load of affiliated colleges	4.4	72
Non-teaching staff	4.5	73
Financial management	4.6	73
Funds under State budget	4.6.1	73
Funds under RUSA	4.6.2	74
Release of funds under RUSA	4.6.3	74
Delay in release of funds by State Government	4.6.4	74
University resources	4.6.5	75
Dependency on Government grants	4.6.6	75
Interest earned on RUSA funds	4.6.7	76

Table of Contents

Particulars	Reference	
	Paragraph	Page Number
Maintenance of annual accounts	4.6.8	76
Unadjusted advance payments	4.6.9	77
Governing financial management	4.6.10	77
Cash book	4.6.10.1	77
Internal control and internal audit	4.7	78
Conclusion and Recommendations	-	78
Appendices		
Particulars	Appendix	Page Number
List of Key Outcomes Indicators of Audit of Outcomes in Higher Education	1.1	81
List of Input-Outcomes Indicators of Audit of Outcomes in Higher Education	1.2	82
Selected Units	1.3	84
Geographical region wise name of districts	2.1	86
Annual fee charged by test checked Government Colleges and Non-Government Aided Colleges (2014-20)	2.2	87
Student Teacher Ratio in test checked Universities and Colleges during 2019-20	3.1	88
Number of full time teachers with PhD, teachers receiving awards and teachers from other State	3.2	89
Teachers attending professional development programmes	3.3	90
Position of receipt and utilisation of grants for research activities	3.4	91
Infructuous Expenditure in Research Projects	3.5	98
Performance of students in examination during 2019-20	3.6	99
Checklist items and Self-Financed Colleges not fulfilling the checklist items	4.1	100
Checklist items and Government Colleges/Non-Government Aided Colleges not fulfilling the checklist items	4.2	102
Detail of non-teaching staff in test checked colleges	4.3	103
Fraudulent withdrawals noticed by UoL in its bank account	4.4	104
Glossary of Abbreviations	-	105