

## Appendix 1

*(Refer Paragraph 1.6.2)*

### List of Key Outcomes Indicators of Audit of Outcomes in Higher Education

Indicator Number	Key Indicator	Numerator of indicator	Denominator of indicator	Formula
1.	Increase in percentage of student progression to higher study (previous graduating batch) during 2018-19	Total number of outgoing students progressing to Higher Education	Total number of final year students who passed in the University Examination	
2.	Average percentage of students qualifying in State/ National/ International level examinations during 2014-19 (NET/ SLET/ GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/ State government examinations)	Number of students qualified in Public Examination in a year	Total number of students enrolled in that year	Average percentage = (Sum of percentage of 5 years) /5
3.	Percentage of programs where syllabus revision was carried out during 2014-19	Number of programmes in which syllabus was revised during 2014-19	Total number of programmes offered in the university during 2014-19	-
4.	Average percentage of courses having focus on Employability/ Entrepreneurship/ Skill development during 2014-19	Number of courses having focus on Employability or Entrepreneurship or Skill Development in a particular year	Number of courses in all Programme	Average percentage = (Sum of percentage of 5 years) /5
5.	Average percentage of students enrolled in value added courses during 2014-19	Number of students enrolled in the value added courses during in a year	Number of students in the particular year	Average percentage = (Sum of percentage of 5 years) /5

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<b>Indicator Number</b>	<b>Key Indicator</b>	<b>Numerator of indicator</b>	<b>Denominator of indicator</b>	<b>Formula</b>
6.	Percentage of new courses introduced out of the total number of courses across all programmes offered during 2014-19	Number of new courses introduced during 2014-19	Number of courses offered during 2014-19	-
7.	Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc., during 2018-19	Number of teachers using ICT during 2018-19	Total number of teachers during 2018-19	-
8.	What is the extent of industry-academia connect?	Number of functional MoUs with institutions of national/international importance, other Universities, industries etc. during 204-19	-	-

**Appendix 2**  
**(Refer Paragraph 1.6.2)**  
**List of Input-Output Indicators of Audit of Outcomes in Higher Education**

Indicator Number	Name of Indicator	Numerator of indicator	Denominator of indicator	Formula
1.	Average percentage of placement of outgoing students during 2014-19	Number of Outgoing students placed in a year	No of outgoing students in that year	Average percentage = (Sum of percentage of 5 years) /5
2.	Average pass percentage of Students during 2018-19	Total No. of final year students who passed in the University Exam	Total no. of final year students who appeared	
3.	Number of value-added courses imparting transferable and life skills offered during 2014-19	Number of value-added courses imparting transferable and life skills offered during 2014-19	-	-
4.	Percentage of students undertaking field projects / internships during 2018-19	Number of students undertaking field projects or internships during 2018-19	Total number of students enrolled in the institution during 2018-19	-
5.	Percentage of programs in which CBCS has been implemented during 2018-19.	Number of programmes in which CBCS implemented during 2018-19	Total number of programmes offered during 2018-19	
6.	Availability of teachers as per prescribed Student Teacher Ratio during 2018-19.	Number of students enrolled in a particular programme during 2018-19	Number of full time teachers available during 2018-19	-
7.	Average percentage of full time teachers with Ph.D. during 2014-19	Number of full time teachers with Ph. D in a year	Number of full time teachers in that year	Average percentage = (Sum of percentage of 5 years) /5

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<b>Indicator Number</b>	<b>Name of Indicator</b>	<b>Numerator of indicator</b>	<b>Denominator of indicator</b>	<b>Formula</b>
8.	Percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during 2014-19	Number of full time teachers from receiving awards from state/National/International levels during last five years	Average no. of full time teachers during last 5 years	
9.	Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during 2014-19	Number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during a year	Number of full time teachers in that year	Average percentage = (Sum of percentage of 5 years) /5
10.	Average percentage of teachers attending professional development programs viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Program during 2014-19	No of teaching staff attending such Programmes in a year	No of full time teachers in that year	Average percentage = (Sum of percentage of 5 years) /5
11.	Number of patents awarded to an institution during 2014-19	Number of patents awarded to an institution 2014-19	-	-
12.	Number of research papers per teacher in the Journals notified on UGC website during 2014-19	Number of publication in UGC notified journals during 2014-19	Average number of full time teachers during 2014-19	-

Indicator Number	Name of Indicator	Numerator of indicator	Denominator of indicator	Formula
13.	Number of teachers awarded international fellowship for advanced studies/ research during 2014-19	Number of teachers awarded international fellowship for advanced studies/ research during 2014-19		
14.	Increase in Gross Enrolment Ratio with respect to target during 2014-19	Total number of students admitted in all types of HEIs in the state a particular year	Population of 18-23 years of age of the state during the year	-
15.	Increase in category wise Gross Enrolment Ratio with respect to All India ratios/targets during 2014-19	Category wise number of students admitted in all types of HEIs in a particular year	Population of 18-23 years of age of the particular category during the year	-
16	Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years	No. of students benefited by scholarships and freeships by Government in a particular year	total number of students enrolled in that year	Average percentage = (Sum of percentage of 5 years) /5
17.	Percentage of classrooms and seminar halls with ICT - enabled facilities such as smart class, LMS, etc. during 2018-19.	No. of Classrooms and seminar halls with ICT facilities	Total No. of Classrooms and Seminar halls in the Institution	-
18.	Student - Computer Ratio during 2018-19.	Total number of students	No of computers functioning	-
19.	Average percentage of budget allocation, excluding salary for infrastructure augmentation during 2014-19	Expenditure on infrastructure augmentation	Total Budget allocation excluding salary in that year	Average percentage = (Sum of percentage of 5 years) /5

**Appendix 3**

*(Refer Paragraph 4.4.1.1)*

**Statement showing availability of computers in test checked colleges and student Computer ratio**

Sl. No.	Name of the College	Year	Total working Computers	Student Computer Ratio
1	Anchalika M.V, Gadia, Mayurbhanj	2018-19	12	47:1
2	Baripada College, Baripada, Mayurbhanj	2018-19	24	31:1
3	Dharanidhar (Auto) College, Keonjhar	2018-19	28	58:1
4	Jashipur College, Jashipur, Mayurbhanj	2018-19	8	33:1
5	Kaptipada College, Kaptipada, Mayurbhanj	2018-19	0	0
6	Khunta Degree College, Khunta, Mayurbhanj	2018-19	6	127:1
7	Raghunath M.V, Kadadiha, Mayurbhanj	2018-19	0	0
8	Regional Degree College, Udayapur, Keonjhar	2018-19	0	0
9	A.S. College, Balia, Jajpur,	2018-19	0	0
10	Alaka Mahavidyalaya, Anantabata, Jagatsinghpur	2018-19	2	516:1
11	Bapujee College, Chendipada, Angul	2018-19	0	0
12	Degree Model College, Nayagarh	2018-19	7	135:1
13	Dhenkanal Autonomous College, Dhenkanal	2018-19	43	35:1
14	Gatiswar College, Malisahi, Nayagarh	2018-19	0	0
15	Gopinath Dev Degree College, Pratap Purusottampur	2018-19	0	0
16	Govindapur College, Sailo, Govindapur, Cuttack	2018-19	5	347:1
17	Janata College, Satmaile, Dhenkanal	2018-19	10	69:1
18	Kalinga College of Commerce, Samantarapur, Bhubaneswar	2018-19	10	15:1
19	Kendrapara Autonomous College, Kendrapara,	2018-19	87	28:1
20	L.B.College, Ayatpur, Kendrapara	2018-19	0	0
21	M.A. College, Lemalo, Cuttack	2018-19	6	98:1
22	Nachuni College, Nachuni, Khurda	2018-19	8	148:1
23	Paradip College, Paradip, Jagatsinghpur	2018-19	12	107:1
24	Paramananda College, Bolagarh, Khurda	2018-19	5	192:1
25	R.D. Chilika Mahavidyalaya, Chilika, Nuapada, Puri	2018-19	7	71:1
26	R.M.D. College of Science and Education, Patia, Bhubaneswar	2018-19	18	61:1
27	Rajdhani College, Bhubaneswar	2018-19	58	23:1
28	S.M.S. College, Chitrakarasahi, Puri	2018-19	0	0

<b>Sl. No.</b>	<b>Name of the College</b>	<b>Year</b>	<b>Total working Computers</b>	<b>Student Computer Ratio</b>
29	Sahaspur College, Balichandrapur, Jajpur	2018-19	0	0
30	Thakur Nigamananda Mahavidyalaya, Nigama Vihar, Babar, Kendrapara	2018-19	0	0
31	UG. Mahavidyalaya, Khamar, Angul	2018-19	10	99:1
32	Vyasa Nagar College, Jajpur Road, Jajpur	2018-19	16	139:1
		<b>Total</b>	<b>382</b>	

*(Source: Data furnished by the test checked colleges)*

**Appendix 4**  
**(Refer Paragraph 5.6.2.1)**

**Statement showing delay in release of funds by State Government to the Higher Educational institutions under RUSA**

Sl. No.	Name of the Institutions	Name of the component under which the Central share received	Date of received of Central share	Amount of Central share received	Amount of state matching share contributed	Total amount released	Date of released of total share to Universities/ Colleges	Delay in release of fund (in days)
1	Talcher(Auto) College, Talcher	Infrastructure Grants to Colleges	23-03-2019	0.60	0.40	1.00	16-08-2019	146
2	D.A.V (Auto) College, Titlagarh, Bolangir	Infrastructure Grants to Colleges	12-06-2018	0.60	0.40	1.00	03-08-2018	52
3	Remuna (Degree) College, Remuna, Balasore	Infrastructure Grants to Colleges	12-06-2018	0.60	0.40	1.00	03-08-2018	52
4	Saraswata (Degree) Mahavidyalay, Anantapur, Balasore	Infrastructure Grants to Colleges	12-06-2018	0.60	0.40	1.00	03-08-2018	52
5	Khaira (Degree) College, Khaira, Balasore	Infrastructure Grants to Colleges	12-06-2018	0.60	0.40	1.00	03-08-2018	52
6	Dr.Jadunath (Degree) College, Rasulpur, Balasore	Infrastructure Grants to Colleges	12-06-2018	0.60	0.40	1.00	03-08-2018	52
7	Dr.Harekurshna Mahatab (Degree) College, Kupari, Balasore	Infrastructure Grants to Colleges	12-06-2018	0.60	0.40	1.00	03-08-2018	52
8	Mohan Subudhi (Degree) College, Baramba, Cuttack	Infrastructure Grants to Colleges	12-06-2018	0.60	0.40	1.00	03-08-2018	52
9	U.N. (Auto) College, Adaspur, Cuttack	Infrastructure Grants to Colleges	12-06-2018	0.60	0.40	1.00	03-08-2018	52

Sl. No.	Name of the Institutions	Name of the component under which the Central share received	Date of received of Central share	Amount of Central share received	Amount of state matching share contributed	Total amount released	Date of released of total share to Universities/ Colleges	Delay in release of fund (in days)
10	Odapada P.S.(Degree) Mahavidyalay, Hindol Road, Dhenkanal	Infrastructure Grants to Colleges	12-06-2018	0.60	0.40	1.00	03-08-2018	52
11	Jiral Degree College, Jiral	Infrastructure Grants to Colleges	12-06-2018	0.60	0.40	1.00	03-08-2018	52
12	Science (Auto) College, Hinjilicut, Ganjam	Infrastructure Grants to Colleges	12-06-2018	0.60	0.40	1.00	03-08-2018	52
13	City Degree College, Berhampur	Infrastructure Grants to Colleges	12-06-2018	0.60	0.40	1.00	03-08-2018	52
14	S.V.M. (Auto) College, Jagatsinghpur	Infrastructure Grants to Colleges	12-06-2018	0.60	0.40	1.00	03-08-2018	52
15	Baruneswar (Degree) Mahavidyalay, Arei, Jajpur	Infrastructure Grants to Colleges	12-06-2018	0.60	0.40	1.00	03-08-2018	52
16	Sadhu Goudeswar (Degree) College, Kanikapada, Jajpur	Infrastructure Grants to Colleges	12-06-2018	0.60	0.40	1.00	03-08-2018	52
17	Kendrapara (Auto) College, Kendrapara	Infrastructure Grants to Colleges	12-06-2018	0.60	0.40	1.00	03-08-2018	52
18	P.N. (Auto) College, Khurda	Infrastructure Grants to Colleges	12-06-2018	0.60	0.40	1.00	03-08-2018	52
19	Shisu Anant Degree Mahavidyalay, Balipatna	Infrastructure Grants to Colleges	12-06-2018	0.60	0.40	1.00	03-08-2018	52
20	Model Degree College, Bolangir	Establishment of New Model Degree Colleges	21-08-2018	3.60	2.40	6.00	16-07-2019	329
21	Model Degree College, Dhenkanal	Establishment of New Model Degree Colleges	21-08-2018	3.60	2.40	6.00	16-07-2019	329

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Sl. No.	Name of the Institutions	Name of the component under which the Central share received	Date of received of Central share	Amount of Central share received	Amount of state matching share contributed	Total amount released	Date of released of total share to Universities/ Colleges	Delay in release of fund (in days)
22	Model Degree College, Gajapati	Establishment of New Model Degree Colleges	21-08-2018	3.60	2.40	6.00	16-07-2019	329
23	Model Degree College, Kalahandi	Establishment of New Model Degree Colleges	21-08-2018	3.60	2.40	6.00	16-07-2019	329
24	Model Degree College, Kandhamal	Establishment of New Model Degree Colleges	21-08-2018	3.60	2.40	6.00	16-07-2019	329
25	Model Degree College, Koraput	Establishment of New Model Degree Colleges	21-08-2018	3.60	2.40	6.00	16-07-2019	329
26	Utkal University, Bhubaneswar	Enhancing Quality and Excellent in selected State Universities	11-10-2018	25.00	16.67	41.67	07-02-2019	119

*(Source: Data furnished by the Department of Higher Education)*