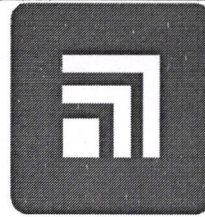


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Report on PO Attainment

School of Business Studies

Batch 2019

Report on PO Attainment

Batch 2019 BBA (Academic Year 2019-2020)

Department of BBA

Dated: 28/09/2020

Overview

An outcome is a result of learning that reveals what the student should be able to do at the end of a course; Outcome-based curriculum is a performance-based education system which is crucial in determining the type of graduates we want. In this approach, the desired educational outcomes should be clearly specified. Having an unequivocal outcome facilitates the nature of course offered, its content and also the teaching plans. Constructive alignment is a principle used for devising teaching and learning activities and assessment tasks that directly address the course outcomes (COs) intended. The outcome-based approach provides a mechanism to ensure the accountability and quality assurance to an educational programme.

Course mapping shows the educational relationship (Level of Learning achieved) between Course Outcomes and Program Outcomes for a Course. The result strongly indicates whether the students are able to achieve the course learning objectives. The method can be used for any course and is a good way to evaluate a course syllabus.

The below mentioned steps shall address the procedure for assessing the percentage achievement of Program Outcomes.

Program Outcome

The Program Outcomes for the BBA Program are the following:

PO1: Critical Thinking Skills: Students are able to define, analyze, and devise solutions for structured and unstructured business problems and issues using cohesive and logical reasoning patterns for evaluating information, materials, and data.

PO2: Communication Skills: Students are able to conceptualize a complex issue into a coherent written statement and oral presentation.

PO3: Technology Skills: Students are competent in the uses of technology in modern organizational operations.

PO4: Entrepreneurship and Innovation: Students can demonstrate the fundamentals of creating and managing innovation, new business development, and high-growth potential entities.

PO5: Business Knowledge: Students can demonstrate technical competence in domestic and global business through the study of major disciplines within the fields of business.

PO6: Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the Management practice.

PO7: Environment and sustainability: Students can understand the impact of the professional solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

PO8: Individual and team work: Students can function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

PO9: Project management and finance: Demonstrate knowledge and understanding of the management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

PO10: Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

Course Outcomes mapping with Program Outcomes:

Step 1: Mapping of Course Learning Outcomes with Program Outcomes:

In the beginning the course learning outcomes were mapped with the defined program outcomes of the department on the scale of High: 3, Moderate: 2 and Low: 1. Subsequently the mapped values were assigned with the weights. Table 1 depicts the mapping of CLOs with PO for the course BR 104.

Table:1

Course Outcome

Delete Entry option is active.

	Course Code	SNo	Course Outcome	Wt(%)	
	BR104	CO1	To become adept effective communicators	20	
	BR104	CO2	To be able to hone their communication and listening skills.	20	
	BR104	CO3	To be able to demonstrate effective verbal communication skills while asking questions providing and receiving information	20	
	BR104	CO4	To acquire leadership skills via flipped classrooms.	20	
	BR104	CO5	To get insight of the barriers to communication and identify the ways to reduce them for an effective communication.	20	

Use to Retrieve the Deleted Entry

CO Sno	CO Statement	Wt(%)
1	CO Statement	%

CO-PO Map

	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8	PO-9	PO-10
To become adept effective communicators	-	H	-	-	-	-	-	-	-	M
To be able to hone their communication and listening skills.	-	H	-	-	-	-	-	-	-	M
To be able to demonstrate effective verbal communication skills while asking questions providing and receiving information.	M	H	-	-	-	-	-	-	-	M
To acquire leadership skills via flipped classrooms.	-	H	-	-	-	-	-	H	-	M
To get insight of the barriers to communication and identify the ways to reduce them for an effective communication.	M	H	-	-	-	-	-	-	-	M

Step 2: Averaging the values of individual Pos:

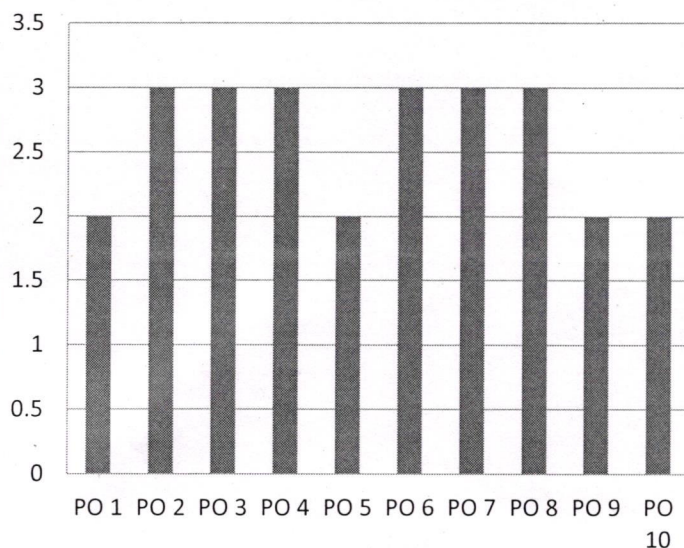
The contributing CLO-PO mapping with some valid values are considered for computing PO factor by taking their average. The PO vs CLO in the table 1, is for verification of the generated PO support value by first taking average of each individual CLOs supported for all the defined Pos and later average of all the generated values is taken.

Table 2:

CO Attainment - PO Map: BBA Retail

Subject	Course Outcome	Score	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
BR104	To become adept effective communicators	3	-	3	-	-	-	-	-	-	-	2
BR104	To be able to hone their communication and listening skills.	3	-	3	-	-	-	-	-	-	-	2
BR104	To be able to demonstrate effective verbal communication skills while asking questions providing and receiving information.	3	2	3	-	-	-	-	-	-	-	2
BR104	To acquire leadership skills via flipped classrooms.	3	-	3	-	-	-	-	-	3	-	2
BR104	To get insight of the barriers to communication and identify the ways to reduce them for an effective communication.	3	2	3	-	-	-	-	-	-	-	2

BBA BR 104 CLO, PO Attainment



■ BBA BR 104 CLO, PO Attainment

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Step 3: Compilation of the results of the students:

The subject wise result was compiled for all the semesters for the batch 2019-22. The final grades of the students were converted to %age marks. The level of achievements are defined –High(50% students of the course>60%), Moderate(50% students scoring > 60%) and Low (<50% students scoring <60%).

Table:3

CO5: To get insight of the barriers to communication and identify the ways to reduce them for an effective communication.

#	RollNo	External-1[20]	Total [20]	MO(%)	Scale
1	1915981001	14.8	14.8	74	3
2	1915981002	15.4	15.4	77	3
3	1915981004	17.4	17.4	87	3
4	1915981005	15.2	15.2	76	3
5	1915981006	16	16	80	3
6	1915981008	15.2	15.2	76	3
7	1915981010	15	15	75	3
8	1915981011	17.2	17.2	86	3
9	1915981012	15.2	15.2	76	3
10	1915981013	16.2	16.2	81	3
11	1915981015	13	13	65	3
12	1915981016	13.6	13.6	68	3
13	1915981017	14.2	14.2	71	3
14	1915981018	17.2	17.2	86	3
15	1915981019	13.2	13.2	66	3
16	1915981020	15.6	15.6	78	3
17	1915981021	16.2	16.2	81	3
18	1915981022	15.6	15.6	78	3

22	1915981027	13.8	13.8	69	3
23	1915981029	16.8	16.8	85	3
24	1915981032	16.4	16.4	82	3
25	1915981033	16.2	16.2	81	3
26	1915981034	12.8	12.8	64	3
27	1915981036	16.2	16.2	81	3
28	1915981037	14	14	70	3
29	1915981039	13.4	13.4	67	3
30	1915981040	14.8	14.8	74	3
31	1915981042	15.6	15.6	78	3
32	1915981044	13.4	13.4	67	3
33	1915981045	15	15	75	3
34	1915981046	12.6	12.6	63	3
35	1915981048	13.2	13.2	66	3
36	1915981050	14.8	14.8	74	3

CO Attainment on Scale of 3
3

Percentage of Students Scored above 60%
100

Attainment on Scale of 3
3.00

Percentage Attainment
100.00

Step 4: The course outcomes were mapped with the program outcomes for BBA on the scale of High, Medium and Low. Thereafter, the mapped values were allocated with weights i.e., high: 3; Medium: 2; and Low: 1. The subject wise result was compiled for all the semesters i.e. semester 1 till semester 6.

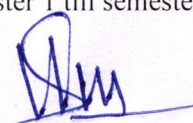

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Table 4:

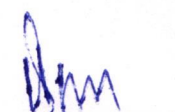
PO Attainment of Subjects: BBA Retail

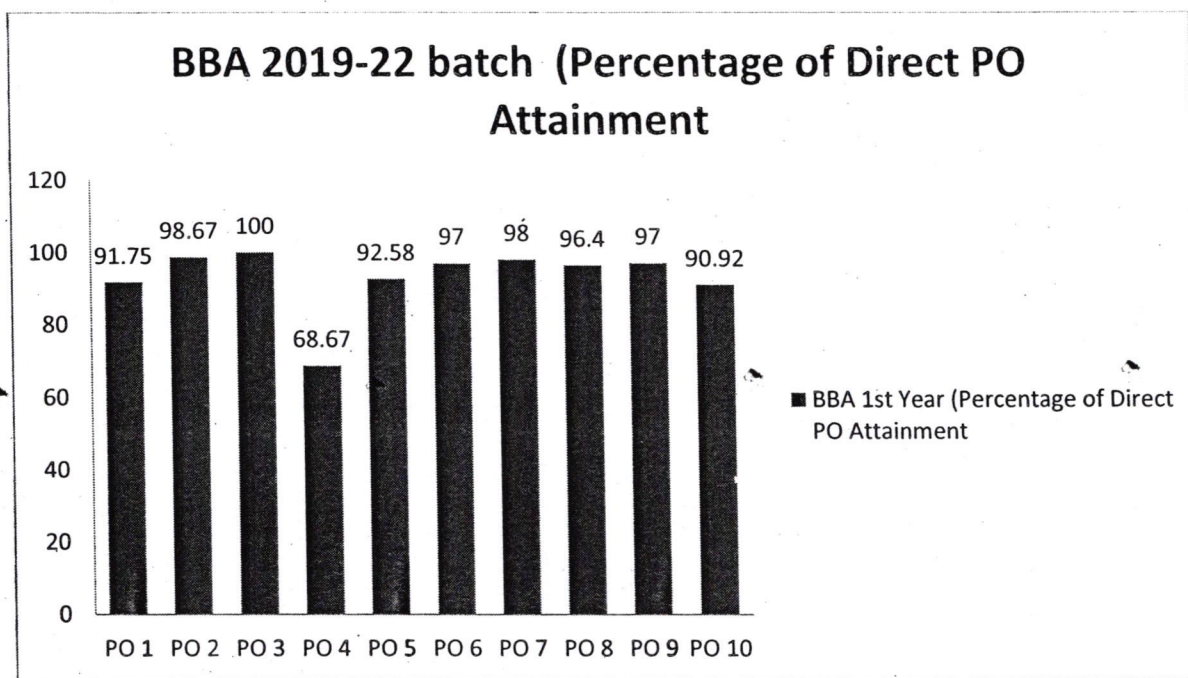
Subject	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
BR101	82	-	-	-	82	-	-	-	-	-
BR102	89	-	-	89	89	-	-	-	89	89
BR103	76	-	-	-	76	-	-	76	-	-
BR104	100	100	-	-	-	-	-	100	-	100
BR105	-	-	100	-	-	-	-	-	-	-
OJT100	100	-	-	-	-	-	-	100	100	100
BR201	84	-	-	84	84	-	-	-	-	84
BR202	33	-	-	33	-	-	-	-	-	33
BR203	99	99	-	-	-	-	-	99	-	99
OJT200	89	-	-	-	-	-	-	-	89	89
BR301	97	97	-	-	97	-	-	-	-	-
BR303	98	-	-	-	98	-	-	-	98	-
BR302	97	-	-	-	97	-	-	-	-	97
BR304	0	-	-	-	0	-	-	-	-	-
OJT300	100	-	-	-	-	-	-	100	100	100

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BR401	94	-	-	-	94	-	-	94	-	-
BR402	99	-	-	-	99	-	-	-	-	-
BR404	0	-	-	-	0	-	-	-	-	-
BR403	100	-	100	-	100	-	-	-	-	-
BR405	0	-	-	-	0	-	-	-	-	-
OJT400	100	-	100	-	-	-	-	100	100	100
BR501	-	-	-	-	97	97	-	97	-	-
BR502	0	-	-	-	0	-	-	-	-	-
BR503	98	-	-	-	98	-	-	98	-	-
BR504	0	-	0	-	0	-	-	-	-	-
OJT500	100	-	-	-	-	-	-	-	100	100
OJT600	100	-	-	-	-	-	-	100	100	100
POA	91.75	98.67	100.00	68.67	92.58	97.00	NaN	96.40	97.00	90.92


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Analysis -

The representation shows that the students of batch 2019 have successfully attained a minimum of 80%. This indicates that the evaluation pattern has been consistent in terms of questions asked and the marks obtained by the students have been consistent. The further change in the pattern may be observed when more industry interaction and courses are taught.

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School of Business Studies
Chitkara University
Himachal Pradesh

HOD BBA

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Academic Co-coordinator

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Course Outcome Attainment Report

Programme	BBA [Retail]	Batch 2019
Subject	Communication Skills	Code BR104 Semester 1

Subject Assessment: *Communication Skills*

#	Tools	Task	Task-Id	Marks	Wt (%)	Weighted Marks (%)
1	External	1	54	100	100	100

Course Outcome: *Communication Skills*

Co	Course Outcome	Wt(%)
CO1	To become adept effective communicators	20
CO2	To be able to hone their communication and listening skills.	20
CO3	To be able to demonstrate effective verbal communication skills while asking questions providing and receiving information.	20
CO4	To acquire leadership skills via flipped classrooms.	20
CO5	To get insight of the barriers to communication and identify the ways to reduce them for an effective communication.	20

CO-PO Map: *Communication Skills*

Course Outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
To become adept effective communicators	-	H	-	-	-	-	-	-	-	M
To be able to hone their communication and listening skills.	-	H	-	-	-	-	-	-	-	M
To be able to demonstrate effective verbal communication skills while asking questions providing and receiving information.	M	H	-	-	-	-	-	-	-	M
To acquire leadership skills via flipped classrooms.	-	H	-	-	-	-	-	H	-	M
To get insight of the barriers to communication and identify the ways to reduce them for an effective communication.	M	H	-	-	-	-	-	-	-	M

Course Outcome Contribution in Each Question

Tool	Task No.	QNo	Marks	DL	BT Level	Percentage Contribution of Course Outcome
External	1	1	100	Easy	Remembering	CO1 [20], CO2 [20], CO3 [20], CO4 [20], CO5 [20],

CO-Assessment-Marks: *Communication Skills*

We would consider 40% weightage for Internal Marks and 60% weightage for external marks for calculating attainment level of Student Course Outcome. In case of either only internal or external components, we would consider 100%.

CO1: To become adept effective communicators

#	RollNo	External-1[20]	Total [20]	MO(%)	Scale
1	1915981001	14.8	14.8	74	3
2	1915981002	15.4	15.4	77	3
3	1915981004	17.4	17.4	87	3
4	1915981005	15.2	15.2	76	3
5	1915981006	16	16	80	3
6	1915981008	15.2	15.2	76	3
7	1915981010	15	15	75	3
8	1915981011	17.2	17.2	86	3
9	1915981012	15.2	15.2	76	3
10	1915981013	16.2	16.2	81	3
11	1915981015	13	13	65	3
12	1915981016	13.6	13.6	68	3
13	1915981017	14.2	14.2	71	3
14	1915981018	17.2	17.2	86	3

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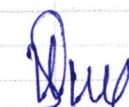
OBCon | AcadPlus | ClassConnect | EISOFTech

19	1915981023	15.2	15.2	76	3
20	1915981024	14.4	14.4	72	3
21	1915981026	14	14	70	3
22	1915981027	13.8	13.8	69	3
23	1915981029	16.8	16.8	85	3
24	1915981032	16.4	16.4	82	3
25	1915981033	16.2	16.2	81	3
26	1915981034	12.8	12.8	64	3
27	1915981036	16.2	16.2	81	3
28	1915981037	14	14	70	3
29	1915981038	13.4	13.4	67	3
30	1915981040	14.8	14.8	74	3
31	1915981042	15.6	15.6	78	3
32	1915981044	13.4	13.4	67	3
33	1915981045	15	15	75	3
34	1915981046	12.6	12.6	63	3
35	1915981048	13.2	13.2	66	3
36	1915981050	14.8	14.8	74	3

CO Attainment on Scale of 3	Percentage of Students Scored above 60%
3	100

CO2: To be able to hone their communication and listening skills.

#	RollNo	External-1[20]	Total [20]	MO(%)	Scale
1	1915981001	14.8	14.8	74	3
2	1915981002	15.4	15.4	77	3
3	1915981004	17.4	17.4	87	3
4	1915981005	15.2	15.2	76	3
5	1915981006	16	16	80	3
6	1915981008	15.2	15.2	76	3
7	1915981010	15	15	75	3
8	1915981011	17.2	17.2	86	3
9	1915981012	15.2	15.2	76	3
10	1915981013	16.2	16.2	81	3
11	1915981015	13	13	65	3
12	1915981016	13.6	13.6	68	3
13	1915981017	14.2	14.2	71	3
14	1915981018	17.2	17.2	86	3
15	1915981019	13.2	13.2	66	3
16	1915981020	15.6	15.6	78	3
17	1915981021	16.2	16.2	81	3
18	1915981022	15.6	15.6	78	3
19	1915981023	15.2	15.2	76	3
20	1915981024	14.4	14.4	72	3
21	1915981026	14	14	70	3
22	1915981027	13.8	13.8	69	3
23	1915981029	16.8	16.8	85	3
24	1915981032	16.4	16.4	82	3
25	1915981033	16.2	16.2	81	3
26	1915981034	12.8	12.8	64	3
27	1915981036	16.2	16.2	81	3
28	1915981037	14	14	70	3
29	1915981038	13.4	13.4	67	3
30	1915981040	14.8	14.8	74	3
31	1915981042	15.6	15.6	78	3


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36	1915981050	14.8	14.8	74	3
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CO Attainment on Scale of 3	Percentage of Students Scored above 60%
3	100

CO3: To be able to demonstrate effective verbal communication skills while asking questions providing and receiving information.

#	RollNo	External-1[20]	Total [20]	MO(%)	Scale
1	1915981001	14.8	14.8	74	3
2	1915981002	15.4	15.4	77	3
3	1915981004	17.4	17.4	87	3
4	1915981005	15.2	15.2	76	3
5	1915981006	16	16	80	3
6	1915981008	15.2	15.2	76	3
7	1915981010	15	15	75	3
8	1915981011	17.2	17.2	86	3
9	1915981012	15.2	15.2	76	3
10	1915981013	16.2	16.2	81	3
11	1915981015	13	13	65	3
12	1915981016	13.6	13.6	68	3
13	1915981017	14.2	14.2	71	3
14	1915981018	17.2	17.2	86	3
15	1915981019	13.2	13.2	66	3
16	1915981020	15.6	15.6	78	3
17	1915981021	16.2	16.2	81	3
18	1915981022	15.6	15.6	78	3
19	1915981023	15.2	15.2	76	3
20	1915981024	14.4	14.4	72	3
21	1915981026	14	14	70	3
22	1915981027	13.8	13.8	69	3
23	1915981029	16.8	16.8	85	3
24	1915981032	16.4	16.4	82	3
25	1915981033	16.2	16.2	81	3
26	1915981034	12.8	12.8	64	3
27	1915981036	16.2	16.2	81	3
28	1915981037	14	14	70	3
29	1915981038	13.4	13.4	67	3
30	1915981040	14.8	14.8	74	3
31	1915981042	15.6	15.6	78	3
32	1915981044	13.4	13.4	67	3
33	1915981045	15	15	75	3
34	1915981046	12.6	12.6	63	3
35	1915981048	13.2	13.2	66	3
36	1915981050	14.8	14.8	74	3

CO Attainment on Scale of 3	Percentage of Students Scored above 60%
3	100

CO4: To acquire leadership skills via flipped classrooms.

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#	RollNo	External-1[20]	Total [20]	MO(%)	Scale
1	1915981001	14.8	14.8	74	3
2	1915981002	15.4	15.4	77	3
3	1915981004	17.4	17.4	87	3
4	1915981005	15.2	15.2	76	3
5	1915981006	16	16	80	3

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10	1915981013	16.2	16.2	81	3
11	1915981015	13	13	65	3
12	1915981016	13.6	13.6	68	3
13	1915981017	14.2	14.2	71	3
14	1915981018	17.2	17.2	86	3
15	1915981019	13.2	13.2	66	3
16	1915981020	15.6	15.6	78	3
17	1915981021	16.2	16.2	81	3
18	1915981022	15.6	15.6	78	3
19	1915981023	15.2	15.2	76	3
20	1915981024	14.4	14.4	72	3
21	1915981026	14	14	70	3
22	1915981027	13.8	13.8	69	3
23	1915981029	16.8	16.8	85	3
24	1915981032	16.4	16.4	82	3
25	1915981033	16.2	16.2	81	3
26	1915981034	12.8	12.8	64	3
27	1915981036	16.2	16.2	81	3
28	1915981037	14	14	70	3
29	1915981038	13.4	13.4	67	3
30	1915981040	14.8	14.8	74	3
31	1915981042	15.6	15.6	78	3
32	1915981044	13.4	13.4	67	3
33	1915981045	15	15	75	3
34	1915981046	12.6	12.6	63	3
35	1915981048	13.2	13.2	66	3
36	1915981050	14.8	14.8	74	3

CO Attainment on Scale of 3

Percentage of Students Scored above 60%

3

100

CO5: To get insight of the barriers to communication and identify the ways to reduce them for an effective communication.

#	RollNo	External-1[20]	Total [20]	MO(%)	Scale
1	1915981001	14.8	14.8	74	3
2	1915981002	15.4	15.4	77	3
3	1915981004	17.4	17.4	87	3
4	1915981005	15.2	15.2	76	3
5	1915981006	16	16	80	3
6	1915981008	15.2	15.2	76	3
7	1915981010	15	15	75	3
8	1915981011	17.2	17.2	86	3
9	1915981012	15.2	15.2	76	3
10	1915981013	16.2	16.2	81	3
11	1915981015	13	13	65	3
12	1915981016	13.6	13.6	68	3
13	1915981017	14.2	14.2	71	3
14	1915981018	17.2	17.2	86	3
15	1915981019	13.2	13.2	66	3
16	1915981020	15.6	15.6	78	3
17	1915981021	16.2	16.2	81	3
18	1915981022	15.6	15.6	78	3
19	1915981023	15.2	15.2	76	3
20	1915981024	14.4	14.4	72	3
21	1915981026	14	14	70	3
22	1915981027	13.8	13.8	69	3

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HIMACHAL PRADESH - 174103

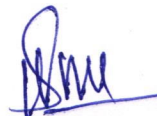
8/21/22, 10:49 AM

OBCon | AcadPlus | ClassConnect | EISOFTech

27	1915981036	16.2	16.2	81	3
28	1915981037	14	14	70	3
29	1915981038	13.4	13.4	67	3
30	1915981040	14.8	14.8	74	3
31	1915981042	15.6	15.6	78	3
32	1915981044	13.4	13.4	67	3
33	1915981045	15	15	75	3
34	1915981046	12.6	12.6	63	3
35	1915981048	13.2	13.2	66	3
36	1915981050	14.8	14.8	74	3

CO Attainment on Scale of 3	Percentage of Students Scored above 60%
3	100

Attainment on Scale of 3	Percentage Attainment
3.00	100.00



REGISTRAR
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