

CRITERION 5	FACULTY INFORMATION AND CONTRIBUTION	Max. Marks: 200 Marks Claimed: 176.4
--------------------	---	---

Sl. No.	Name of the Faculty Member	Position	QUALIFICATION (Institute)				Date of Joining & Leaving	Date of acquiring Highest Qualification	Nature of appointment	Area of Specialization	Publications in Journals/ Conferences (2020-21)	%Load in UG/PG / 1 ST Year	Association with institute
			Highest Degree	UG	PG	Ph.D.							
1	Dr. M. A. Ahanger	Professor	Ph.D	Univ of Kashmir	IIT Delhi	Univ. of Kashmir	16/12/1989	07/04/2007	Permanent	Water Resource Engineering	05	0/100/0	31 yrs 8 Months
2	Dr. A. R. Dar	Professor	Ph.D	Univ of Kashmir	Univ of Roorkee	Univ. of Birmingham, UK	01/03/1982	1991	Permanent	Structural Engineering	XX	50/50/0	39 yrs 5 Months
3	Dr. M. A. Lone	Professor	Ph.D	IEI Kolkata	IIT Roorkee	Univ of Kashmir	16/12/1989	04/07/1996	Permanent	Water Resources Engineering	5	100/0/0	31 yrs 8 Months
4	Dr. A. Q. Dar	Professor	Ph.D	Univ of Kashmir	Univ of Kashmir	Univ of Kashmir	16/12/1989	2007	Permanent	Water Resources Engineering	08	0/100/0	31 yrs 8 Months
5	Dr. J. A. Bhat	Professor	Ph.D	Univ of Kashmir	IIT Delhi	IIT Delhi	16/12/1989	12/03/2005	Permanent	Structural Engineering	12	100/0/0	31 yrs 8 Months
6	Dr. M. S. Mir	Professor	Ph.D	Univ of Kashmir	IIT Roorkee	IIT Bombay	01/03/1994	14/04/2009	Permanent	Transportation Engineering	26	50/50/0	27 yrs 5 Months

Table B.5b. Consolidated Faculty Profile for the Year 2020-21

Criteria 5

Sl. No.	Name of the Faculty Member	Position	QUALIFICATION (Institute)				Date of Joining & Leaving	Date of acquiring Highest Qualification	Nature of appointment	Area of Specialization	Publications in Journals/Conferences (2020-21)	%Load in UG/PG / 1 ST Year	Association with institute
			Highest Degree	UG	PG	Ph.D.							
7	Dr. B. A. Mir	Professor	Ph.D	Univ of Kashmi	IISc Bangalor	IIT Bomba	04/01/1996	29/06/2010	Permanent	Geotechnical Engineering	12	0/100/0	25 yrs 7 Months
8	Dr. S K Bukhari	Professor	Ph.D			Univ of Jammu	27/03/2000	20/02/2000	Permanent	Geosciences and Rock Engineering	XX	0/0/0	21 yrs 4 Months
9	Dr. S. R. Shah	Professor	Ph.D	Univ of Kashmi	IIT Delhi	IIT Roorke	31/05/1984	June, 2002	Permanent	Water Resources Engineering	01	50/50/0	37 yrs 2 months
10	Dr. M. A. Tantary	Professor	Ph.D	Univ of Kashmi	IIT Delhi	Univ of Roorke	01/03/1994	DD/MM/19XX	Permanent	Structural Engineering	05	50/50/0	27 yrs 5 months
11	Er. F A Mir	Assoc. Professor	M. Tech	Univ of Kashmi	IIT Delhi	NA	11/09/1984	1989	Permanent	Geotechnical Engineering	XX	0/100/0	36 yrs 11 months
12	Dr. J A Naqash	Assoc. Professor	Ph.D	Univ of Kashmi	IIT Delhi	IIT Roorke	12/03/1982	May, 2008	Permanent	Structural Engineering	XX	100/0/0	39 yrs 5 months
13	Er. Danish Ahmad	Assoc. Professor	M. Tech	Univ of Kashmi	Univ of Kashmir	NA	01/05/1984		Permanent	Water Resources Engineering	XX	25/75/0	37 yrs 3 months
14	Er A A Masoodi*	Assoc. Professor	M. Tech	Univ of Kashmi	IIT Delhi	NA	26/10/1996	24/08/2009	Permanent	Structural Engineering	04	25/50/25	24 yrs 9 months

Table B.5b. Consolidated Faculty Profile for the Year 2020-21 (contd...)

Criteria 5

Sl. No.	Name of the Faculty Member	Position	QUALIFICATION (Institute)				Date of Joining & Leaving	Date of acquiring Highest Qualification	Nature of appointment	Area of Specialization	Publications in Journals/Conferences (2020-21)	%Load in UG/PG / 1 ST Year	Association with institute
			Highest Degree	UG	PG	Ph.D.							
15	Dr. J M Banday	Assoc. Professor	Ph.D	Univ of Kashmir	IIT Delhi	IISc Bangalore	25/08/1983	1996	Permanent	Structural Engineering	XX	0/100/0	37 yrs 11 months
16	Dr. M. Y Shah	Assoc. Professor	Ph.D	Univ of Kashmir	IIT Delhi	IIT Roorkee	01/03/1994	24/08/2009	Permanent	Geotechnical Engineering	05	50/50/0	27 yrs 5 months
17	Er R R Mir	Assoc. Professor	M. Tech	Univ of Kashmir	NIT Srinagar	NA	26/10/1996	July, 2006	Permanent	Water Resources Engineering	XX	75/0/25	24 yrs 9 months
18	Dr. Shakeel Waseem*	Asstt. Professor	Ph.D	Univ of Jammu	IIT Roorkee	IIT Roorkee	10/11/2018	14/04/2017	Permanent	Structural Engineering	03	25/50/25	2 yrs 9 months
19	Dr. F. A. Sofi*	Asstt. Professor	Ph.D	NIT Srinagar	IIT Bombay	University of Nebraska Lincoln, USA	10/11/2018	12/01/2017	Permanent	Structural Engineering	07	25/50/25	2 yrs 9 months
20	Dr. Abdullah Ahmad*	Asstt. Professor	Ph.D	Aligarh Muslim University	IIT Roorkee	IIT Roorkee	01/11/2018	06/08/2016	Permanent	Transportation Engineering	01	50/50/0	2 yrs 9 months

Table B.5b. Consolidated Faculty Profile for the Year 2020-21 (contd...)

Criteria 5

Sl. No.	Name of the Faculty Member	Position	QUALIFICATION (Institute)				Date of Joining & Leaving	Date of acquiring Highest Qualification	Nature of appointment	Area of Specialization	Publications in Journals/ Conferences (2020-21)	%Load in UG/PG / 1 ST Year	Association with institute
			Highest Degree	UG	PG	Ph.D.							
21	Faiza Manzoor	Asstt. Professor	M. Tech				27/3/2019 & 31/12/2020		Contractual	Structural Engineering	XX	100	1 yrs 9 Months
22	Ishfaq Amin	Asstt. Professor	M. Tech				27/3/2019 & 31/12/2020		Contractual	Environmental Engineering	XX	100	1 yrs 9 Months
23	Amer Iliyas	Asstt. Professor	M. Tech				27/3/2019 & 31/12/2020		Contractual	Structural Engineering	XX	100	1 yrs 9 Months
24	Manzoor Ahmad*	Asstt. Professor	M. Tech				27/3/2019 & 31/12/2020		Contractual	Structural Engineering	XX	100	1 yrs 9 Months
25	Ahmar Malik	Asstt. Professor	M. Tech				27/3/2019 & 31/12/2020		Contractual	Structural Engineering	XX	100	1 yrs 9 Months
26	Bushra Mushtaq	Asstt. Professor	M. Tech				27/3/2019 & 31/12/2020		Contractual	Structural Engineering	XX	100	1 yrs 9 Months
27	Asif Farooq	Asstt. Professor	M. Tech				27/3/2019 & 31/12/2020		Contractual	Geotechnical Engineering	XX	100	1 yrs 9 Months
28	Naiyara Khan*	Asstt. Professor	M. Tech				27/3/2019 & 31/12/2020		Contractual	Structural Engineering	XX	75/0/25	1 yrs 9 Months
29	Hafsa Farooq*	Asstt. Professor	M. Tech	SRM University	JMI		27/03/2019 & 31/12/2020		Contractual	Structural Engineering	5	75/0/25	1 yrs 9 Months

Table B.5b. Consolidated Faculty Profile for the Year 2020-21 (contd...)

Criteria 5

Sl. No.	Name of the Faculty Member	Position	QUALIFICATION (Institute)				Date of Joining & leaving	acquiring Highest Qualificati	Nature of appointment	Area of Specialization	Publications in Journals/ Conferences (2020-21)	%Load in UG/P G/ 1 ST Year	Association with institute
			Highest Degree	UG	PG	Ph.D.							
30	Syed Rayid Andarabi	Asstt. Professor	M. Tech				27/3/2019 & 31/12/2020		Contractual	Structural Engineering	XX	100	1 yrs 9 Months
31	Sualiheen Ahmad	Asstt. Professor	M. Tech				29/3/2019 & 31/12/2020		Contractual	Transportation Engineering	XX	100	1 yrs 9 Months

Table B.5b. Consolidated Faculty Profile for the Year 2020-21 (contd...)

Total faculty excluding 1 Trainee Teacher = 31

**Faculty Engaged in First Year on the basis of fractional load =1.5*

No. of faculty for 2 semesters = 31

Faculty considered for SFR= 29.5

Criteria 5

Sl. No.	Name of the Faculty Member	Position	QUALIFICATION (Institute)				Date of Joining & leaving	Date of acquiring Highest Qualification	Nature of appointment	Area of Specialization	Publications in Journals/Conferences (2019-20)	%Load in UG/PG / 1 ST Year	Association with institute
			Highest Degree	UG	PG	Ph.D.							
1	Dr. M. A. Ahanger	Professor	Ph.D.	Univ of Kashmir	IIT Delhi	Univ. of Kashmir	16/12/1989	07/04/2007	Permanent	Water Resources Engineering	05	0/100/0	31 yrs 8 Months
2	Dr. A. R. Dar	Professor	Ph.D.	Univ of Kashmir	Univ of Roorkee	Univ. of Birmingham, UK	01/03/1982	1991	Permanent	Structural Engineering		50/50/0	39 yrs 5 Months
3	Dr. M. A. Lone	Professor	Ph.D.	IEI Kolkata	IIT Roorkee	Univ of Kashmir	16/12/1989	04.07.1996	Permanent	Water Resources Engineering	10	100/0/0	31 yrs 8 Months
4	Dr. A. Q. Dar	Professor	Ph.D.	Univ of Kashmir	Univ of Kashmir	Univ of Kashmir	16/12/1989	2007	Permanent	Water Resources Engineering	10	0/100/0	31 yrs 8 Months
5	Dr. J. A. Bhat	Professor	Ph.D.	Univ of Kashmir	IIT Delhi	IIT Delhi	16/12/1989	12/03/2005	Permanent	Structural Engineering	01	100/0/0	31 yrs 16 Months
6	Dr. M. S. Mir	Professor	Ph.D.	Univ of Kashmir	IIT Roorkee	IIT Bombay	01/03/1994	14.04.2009	Permanent	Transportation Engineering		50/50/0	27 yrs 5 Months

Table B.5c. Consolidated Faculty Profile for the Year 2019-20

Criteria 5

Sl. No.	Name of the Faculty Member	Position	QUALIFICATION (Institute)				Date of Joining & leaving	Date of acquiring Highest Qualification	Nature of appointment	Area of Specialization	Publications in Journals/Conferences (2019-20)	%Load in UG/PG / 1 ST Year	Association with institute
			Highest Degree	UG	PG	Ph.D.							
7	Dr. B. A. Mir	Professor	Ph.D.	Univ of Kashmir	IISc Bangal	IIT Bomba	04/01/1996	29/06/2010	Permanent	Geotechnical Engineering	12	0/100/0	25 yrs 7 Months
8	Dr. S K Bukhari	Assoc. Professor	Ph.D.			Univ of Jammu	27/03/2000	20/02/2000	Permanent	Geosciences and Rock Engineering		100/0/0	21 yrs 4 Months
9	Dr. S. R. Shah	Professor	Ph.D.	Univ of Kashmir	IIT Delhi	IIT Roorke	31/05/1984	June, 2002	Permanent	Water Resources Engineering	1	50/50/0	37 yrs 2 Months
10	Dr. M. A. Tantary	Professor	Ph.D.	Univ of Kashmir	IIT Delhi	Univ of Roorke	01/03/1994		Permanent	Structural Engineering	08	50/50/0	27 yrs 5 Months
11	Er. F A Mir	Assoc. Professor	M. Tech	Univ of Kashmir	IIT Delhi	NA	11/09/1984	1989	Permanent	Geotechnical Engineering		0/100/0	36 yrs 11 Months
12	Dr. J A Naqash	Assoc. Professor	Ph.D.	Univ of Kashmir	IIT Delhi	IIT Roorke	12/03/1982	May, 2008	Permanent	Structural Engineering		100/0/0	39 yrs 5 Months
13	Er. Danish Ahmad	Assoc. Professor	M. Tech	Univ of Kashmir	Univ of Kashmir	NA	01/05/1984		Permanent	Water Resources Engineering		25/75/0	37 yrs 3 Months
14	Er A A Masoodi*	Assoc. Professor	M. Tech	U.O.K	IIT Delhi	NA	26/10/1996		Permanent	Structural Engineering		25/50/25	24 yrs 9 Months

Table B.5c. Consolidated Faculty Profile for the Year 2019-20 (contd...)

Sl. No.	Name of the Faculty Member	Position	QUALIFICATION (Institute)			Date of Joining & Leaving	Date of acquiring Highest Qualification	Nature of appointment	Area of Specialization	Publications in Journals/ Conferences (2020-21)	%Load in UG/PG / 1 ST Year	Association with institute	
15	Dr. J M Banday	Assoc. Professor	Ph.D	Univ of Kashmir	IIT Delhi	IISc Bangalore	25/08/1983	1996	Permanent	Structural Engineering	XX	0/100/0	37 yrs 11 months
16	Dr. M. Y Shah	Assoc. Professor	Ph.D.	Univ of Kashmir	IIT Delhi	IIT Roorkee	01/03/1994	24/08/2009	Permanent	Geotechnical Engineering	03	50/50/0	27 yrs 5 Months
17	Er R R Mir*	Assoc. Professor	M. Tech	Univ of Kashmir	NIT Srinagar	NA	26/10/1996	July, 2006	Permanent	Water Resources Engineering		75/0/25	24 yrs 9 Months
18	Dr. Shakeel Waseem*	Asstt. Professor	Ph.D.	Univ of Jammu	IIT Roorkee	IIT Roorkee	10/11/2018	14/04/2017	Permanent (Contract)	Structural Engineering	1	75/0/25	2 yrs 9 Months
19	Dr. F. A. Sofi*	Asstt. Professor	Ph.D.	NIT Srinagar	IIT Bombay	University of Nebraska Lincoln, USA	10/11/2018	12/01/2017	Permanent (Contract)	Structural Engineering	3	25/50/25	2 yrs 9 Months
20	Dr. Abdullah Ahmad*	Asstt. Professor	Ph.D.	Aligarh Muslim University	IIT Roorkee	IIT Roorkee	01/11/2018	06/08/2016	Permanent (Contract)	Transportation Engineering	1	25/50/25	2 yrs 9 Months

Table B.5c. Consolidated Faculty Profile for the Year 2019-20 (contd...)

Criteria 5

Sl. No.	Name of the Faculty Member	Position	QUALIFICATION (Institute)				Date of Joining & Leaving	Date of acquiring Highest	Nature of appointment	Area of Specialization	Publications in Journals/Conferences (2019-20)	%Load in UG/PG / 1 ST Year	Association with institute
			Highest Degree	UG	PG	Ph.D.							
21	Faiza Manzoor	Asstt. Professor	M. Tech				19/03/2019 & 31/12/2020		Contractual	Structural Engineering		75/0/25	1 yrs 9 Months
22	Ishfaq Amin	Asstt. Professor	M. Tech				19/03/2019 31/12/2020		Contractual	Environmental Engineering		100/0/0	1 yrs 9 Months
23	Amer Iliyas	Asstt. Professor	M. Tech				19/03/2019 31/12/2020		Contractual	Structural Engineering		100/0/0	1 yrs 9 Months
24	Manzoor Ahmad*	Asstt. Professor	M. Tech				19/03/2019 31/12/2020		Contractual	Structural Engineering		75/0/25	1 yrs 9 Months
25	Ahmar Malik*	Asstt. Professor	M. Tech				19/03/2019 31/12/2020		Contractual	Structural Engineering		75/0/25	1 yrs 9 Months
26	Bushra Mushtaq	Asstt. Professor	M. Tech				22/03/2019 31/12/2020		Contractual	Structural Engineering		100/0/0	1 yrs 9 Months

Table B.5c. Consolidated Faculty Profile for the Year 2019-20 (contd...)

Criteria 5

Sl. No.	Name of the Faculty Member	Position	QUALIFICATION (Institute)				Date of Joining & Leaving	Date of acquiring Highest	Nature of appointment	Area of Specialization	Publications in Journals/Conferences (2019-20)	%Load in UG/PG / 1 ST Year	Association with institute
			Highest Degree	UG	PG	Ph.D.							
27	Asif Farooq	Asstt. Professor	M. Tech				23/03/2019 & 31/12/2020		Contractual	Structural Engineering		100/0/0	1 yrs 9 Months
28	Naiyara Khan*	Asstt. Professor	M. Tech				23/03/2019 & 31/12/2020		Contractual	Structural Engineering		75/0/25	1 yrs 9 Months
29	Hafsa Farooq	Asstt. Professor	M. Tech	SRM University	Jamia Millia Islamia		27/03/2019 & 31/12/2020		Contractual	Structural Engineering	5	100/0/0	1 yrs 9 Months
30	Syed Rayid Andarabi	Asstt. Professor	M. Tech				27/03/2019 & 31/12/2020		Contractual	Transportation Engineering		100/0/0	1 yrs 9 Months
31	Sualiheen Ahmad	Asstt. Professor	M. Tech				27/03/2019 & 31/12/2020		Contractual	Transportation Engineering		100/0/0	1 yrs 9 Months
32	Iram Gul Wani	Asstt. Professor	M. Tech				19/03/2019 & 31/12/2020		Contractual	Water Resources Engineering		100/0/0	1 yrs 9 Months

Table B.5c. Consolidated Faculty Profile for the Year 2019-20 (contd...)

Criteria 5

Total faculty excluding 1 Trainee Teacher = 32

**Faculty Engaged in First Year on the basis of fractional load =2*

Faculty considered for SFR= 30.0

Criteria 5

Sl. No.	Name of the Faculty Member	Position	QUALIFICATION (Institute)				Date of Joining & Leaving	Date of acquiring Highest Qualification	Nature of appointment	Area of Specialization	Publications in Journals/ Conferences (2018-19)	%Load in UG/PG/ 1 ST Year	Association with institute
			Highest Degree	UG	PG	Ph.D.							
1	Dr. M. A. Ahanger	Professor	Ph.D.	Univ of Kashmir	IIT Delhi	Univ. of Kashmir	16/12/1989	07/04/2007	Permanent	Water Resources Engineering	05	0/100/0	31 yrs 8 Months
2	Dr. A. R. Dar	Professor	Ph.D.	Univ of Kashmir	Univ of Roorkee	Univ. of Birmingham, UK	01/03/1982	1991	Permanent	Structural Engineering		50/50/0	39 yrs 5 Months
3	Dr. M. A. Lone	Professor	Ph.D.	IEI Kolkata	IIT Roorkee	Univ of Kashmir	16/12/1989	04.07.1996	Permanent	Water Resources Engineering	10	100/0/0	31 yrs 8 Months
4	Dr. A. Q. Dar	Professor	Ph.D.	Univ of Kashmir	Univ of Kashmir	Univ of Kashmir	16/12/1989	2007	Permanent	Water Resources Engineering	04	0/100/0	31 yrs 8 Months
5	Dr. J. A. Bhat	Professor	Ph.D.	Univ of Kashmir	IIT Delhi	IIT Delhi	16/12/1989	12/03/2005	Permanent	Structural Engineering	1	100/0/0	31 yrs 8 Months
6	Dr. M. S. Mir	Professor	Ph.D.	Univ of Kashmir	IIT Roorkee	IIT Bombay	01/03/1994	14.04.2009	Permanent	Transportation Engineering		0/100/0	27 yrs 5 Months

Table B.5d. Consolidated Faculty Profile for the Year 2018-19 (contd...)

Criteria 5

Sl. No.	Name of the Faculty Member	Position	QUALIFICATION (Institute)				Date of Joining & Leaving	Date of acquiring Highest Qualification	Nature of appointment	Area of Specialization	Publications in Journals/ Conferences (2018-19)	%Load in UG/PG/1 ST Year	Date of leaving
			Highest Degree	UG	PG	Ph.D.							
7	Dr. B. A. Mir	Professor	Ph.D.	Univ of Kashmir	IISc Bangalore	IIT Bombay	04/01/1996	29/06/2010	Permanent	Geotechnical Engineering	10	0/100/0	25 yrs 7 Months
8	Dr. S K Bukhari	Assoc. Professor	Ph.D.			Univ of Jammu	27/03/2000	20/02/2000	Permanent	Geosciences and Rock Engineering		0/100/0	21 yrs 4 Months
9	Dr. S. R. Shah	Professor	Ph.D.	Univ of Kashmir	IIT Delhi	IIT Roorkee	31/05/1984	June, 2002	Permanent	Water Resources Engineering		50/50/0	37 yrs 2 Months
10	Dr. M. A. Tantary	Professor	Ph.D.	Univ of Kashmir	IIT Delhi	Univ of Roorkee	01/03/1994		Permanent	Structural Engineering	07	50/50/0	27 yrs 5 months
11	Er. F A Mir	Assoc. Professor	M. Tech	Univ of Kashmir	IIT Delhi	NA	11/09/1984	1989	Permanent	Geotechnical Engineering		0/100/0	36 yrs 11 Months
12	Dr. J A Naqash	Assoc. Professor	Ph.D.	Univ of Kashmir	IIT Delhi	IIT Roorkee	12/03/1982	May, 2008	Permanent	Structural Engineering		100/0/0	39 yrs 5 Months

Table B.5d. Consolidated Faculty Profile for the Year 2018-19 (contd...)

Criteria 5

Sl. No.	Name of the Faculty Member	Position	QUALIFICATION (Institute)				Date of Joining & Leaving	Date of acquiring Highest Qualification	Nature of appointment	Area of Specialization	Publications in Journals/ Conferences (2018-19)	%Load in UG/PG/1 ST Year	Association with institute
			Highest Degree	UG	PG	Ph.D.							
13	Er. Danish Ahmad	Assoc. Professor	M. Tech	Univ of Kashmir	Univ of Kashmir	NA	01/05/1984		Permanent	Water Resources Engineering		25/75/0	37 yrs 3 Months
14	Er A A Masoodi*	Assoc. Professor	M. Tech	Univ of Kashmir	IIT Delhi	NA	26/10/1996		Permanent	Structural Engineering		25/50/25	24 yrs 9 Months
15	Dr J M Banday	Assoc. Professor	Ph.D.	Univ of Kashmir	IIT Delhi	IISc Bangalore	25/08/1983	1996	Permanent	Structural Engineering		0/100/0	37 yrs 11 months
16	Dr. M. Y Shah	Assoc. Professor	Ph.D.	Univ of Kashmir	IIT Delhi	IIT Roorkee	01/03/1994	24/08/2009	Permanent	Geotechnical Engineering	03	0/100/0	27 yrs 5 Months
17	Er R R Mir*	Assoc. Professor	M. Tech	Univ of Kashmir	NIT Srinagar	NA	26/10/1996	July, 2006	Permanent	Water Resources Engineering		75/0/25	24 yrs 9 Months
18	Dr. Shakeel Waseem*	Asstt. Professor	Ph.D.	Univ of Jammu	IIT Roorkee	IIT Roorkee	10/11/2018	14/04/2017	Permanent (Contract)	Structural Engineering	XX	50/25/25	2 yrs 9 Months

Table B.5d. Consolidated Faculty Profile for the Year 2018-19 (contd...)

Criteria 5

Sl. No.	Name of the Faculty Member	Position	QUALIFICATION (Institute)				Date of joining & Leaving	acquiring Highest Qualification	Nature of appointment	Area of Specialization	Publications in Journals/ Conferences (2018-19)	%Load in UG/PG/1 ST Year	Association with institute
			Highest Degree	UG	PG	Ph.D.							
19	Dr. F. A. Sofi*	Asstt. Professor	Ph.D.	Univ of Kashmir	IIT Bombay	University of Nebraska Lincoln, USA	10/11/2018	12/1/2017	Permanent (Contract)	Structural Engineering	2	75/0/25	2 yrs 9 Months
20	Dr. Abdullah Ahmad*	Asstt. Professor	Ph.D.	Aligarh Muslim University	IIT Roorkee	IIT Roorkee	01/11/2018	06/08/2016	Permanent (Contract)	Transportation Engineering	XX	75/0/25	2 yrs 9 Months
21	Ishfaq Amin	Asstt. Professor	Ph.D.	Univ of Kashmir	NIT Sgr	IIT Roorkee	06/03/2018 & 27/02/2019		Contractual	Water Resources Engineering		75/0/25	11 Months
22	Shoaib Bashir Wani	Asstt. Professor	M. Tech	GCET Jammu	NITH	NA	06/03/2018 & 27/02/2019		Contractual	Water Resources Engineering		100/0/0	11 Months
23	Er. Suhail Aijaz Shah	Asstt. Professor	M. Tech	BGSBU	MDU	NA	06/03/2018 & 27/02/2020		Contractual	Structural Engineering		100/0/0	11 Months

Table B.5d. Consolidated Faculty Profile for the Year 2018-19 (contd...)

Criteria 5

Sl. No.	Name of the Faculty Member	Position	QUALIFICATION (Institute)				Date of Joining & leaving	acquiring Highest Qualificati	Nature of appointment	Area of Specialization	Publications in Journals/ Conferences (2018-19)	%Lo ad in UG/P G/ 1 ST Year	Association with institute
			Highest Degree	UG	PG	Ph.D.							
24	Er. Arnab Saha	Asstt. Professor	M. Tech	BGSBU	BSAR U Chennai	NA	05-03-2018 & 23/02/2019		Contractual	Water Resources Engineering		100/0/0	11 Months
25	Bushra Mushtaq	Asstt. Professor	M. Tech	PTU	KU	NA	05-03-2018 & 27/02/2019		Contractual	Structural Engineering		100/0/0	11 Months
26	Nairaya Khan	Asstt. Professor	M. Tech	MDU	AFU	NA	05-03-2018 & 27/02/2019		Contractual	Structural Engineering		100/0/0	11 Months
27	Mohd Tajamuil	Asstt. Professor	M. Tech	RSCOE	SPPU	NA	06/03/2018 & 24/12/2019		Contractual	Structural Engineering		100/0/0	11 Months
28	Umer Farooq Pandit	Asstt. Professor	M. Tech	IUST	NITSRI	NA	06/03/2018 & 27/02/2019		Contractual	Transportation Engineering		100/0/0	11 Months
29	Mohd Ahmar Malik*	Asstt. Professor	M. Tech	SRM University	Jamia Millia Islamia		06/03/2018 & 27/02/2019		Contractual	Structural Engineering	5	75/0/25	11 Months

Table B.5d. Consolidated Faculty Profile for the Year 2018-19 (contd...)

Criteria 5

Sl. No.	Name of the Faculty Member	Position	QUALIFICATION (Institute)				Date of Joining & leaving	acquiring Highest Qualification	Nature of appointment	Area of Specialization	Publications in Journals/ Conferences (2018-19)	%Load in UG/PG/1 ST Year	Association with institute
			Highest Degree	UG	PG	Ph.D.							
30	Rufaida Shah	Asstt. Professor	M. Tech	PTU	NITTT R	NA	06/03/2018 & 28/01/2019		Contractual	Geotechnical Engineering		100/0/0	10 Months
31	Sofi Amir Majid	Asstt. Professor	M. Tech	SSM	SITSRI	NA	06/3/2018 & 29/01/2019		Contractual	Water Resources Engineering		100/0/0	10 Months
32	Hafsa Farooq*	Asstt. Professor	M. Tech	SRM University	Jamia Millia Islamia	NA	06/03/2018 & 29/01/2019		Contractual	Structural Engineering		75/0/25	
33	Aamir Ashraf Ganai	Asstt. Professor	M. Tech				06/03/2018 & 29/01/2019		Contractual	Structural Engineering		100/0/0	10 Months

Table B.5d. Consolidated Faculty Profile for the Year 2018-19 (contd...)

Total faculty excluding 1 Trainee Teacher = 33

**Faculty Engaged in First Year on the basis of fractional load =1.75*

No. of faculty for 2 semesters = 33

Faculty considered for SFR= 33-1.75 = 31.25

Criteria 5

Sl. No.	Name of the Faculty Member	Position	QUALIFICATION (Institute)				Date of Joining & leaving	Date of acquiring Highest Qualificati	Nature of appointment	Area of Specialization	Publications in Journals/ Conferences (2017-18)	%Load in UG/P G/ 1 ST Year	Association with institute
			Highest Degree	UG	PG	Ph.D.							
1	Dr. M. A. Ahanger	Professor	Ph.D.	Univ of Kashmir	IIT Delhi	Univ. of Kashmir	16/12/1989	07/04/2007	Permanent	Water Resources Engineering		0/100/0	1 yrs 8 Months
2	Dr. A. R. Dar	Professor	Ph.D.	Univ of Kashmir	Univ of Roorkee	Univ. of Birmingham, UK	01/03/1982	1991	Permanent	Structural Engineering		50/50/0	2 yrs Month
3	Dr. M. A. Lone	Professor	Ph.D.	IEI Kolkata	IIT Roorkee	Univ of Kashmir	16/12/1989	04.07.1996	Permanent	Water Resources Engineering		100/0/0	1 yrs 8 Months
4	Dr. A. Q. Dar	Professor	Ph.D.	Univ of Kashmir	Univ of Kashmir	Univ of Kashmir	16/12/1989	2007	Permanent	Water Resources Engineering		0/100/0	1 yrs 8 Months
5	Dr. J. A. Bhat	Professor	Ph.D.	Univ of Kashmir	IIT Delhi	IIT Delhi	16/12/1989	12/03/2005	Permanent	Structural Engineering		100/0/0	1 yrs 8 Months
6	Dr. M. S. Mir	Professor	Ph.D.	Univ of Kashmir	IIT Roorkee	IIT Bombay	01/03/1994	14.04.2009	Permanent	Transportation Engineering		0/100/0	2 yrs 5 Months

Table B.5e. Consolidated Faculty Profile for the Year 2017-18 (contd...)

Criteria 5

Sl. No.	Name of the Faculty Member	Position	QUALIFICATION (Institute)				Date of Joining & leaving	Date of acquiring Highest Qualificati	Nature of appointment	Area of Specialization	Publications in Journals/ Conferences (2017-18)	%Load in UG/P G/ 1 ST Year	Association with institute
			Highest Degree	UG	PG	Ph.D.							
7	Dr. B. A. Mir	Professor	Ph.D.	Univ of Kashmir	IISc Bangalore	IIT Bombay	04/01/1996	29/06/2010	Permanent	Geotechnical Engineering	05	0/100/0	2 yrs 7 Months
8	Dr. S K Bukhari	Assoc. Professor	Ph.D.			Univ of Jammu	27/03/2000	20/02/2000	Permanent	Geosciences and Rock Engineering		100/0/0	1 yrs 4 Months
9	Dr. S. R. Shah	Professor	Ph.D.	Univ of Kashmir	IIT Delhi	IIT Roorkee	31/05/1984	June, 2002	Permanent	Water Resources Engineering		50/50/0	2 yrs 2 Months
10	Dr. M. A. Tantary	Professor	Ph.D.	Univ of Kashmir	IIT Delhi	Univ of Roorkee	01/03/1994		Permanent	Structural Engineering		50/50/0	2 yrs 5 Months
11	Er. F A Mir	Assoc. Professor	M. Tech	Univ of Kashmir	IIT Delhi	NA	11/09/1984	1989	Permanent	Geotechnical Engineering		0/100/0	1 yrs 11 Months
12	Dr. J A Naqash	Assoc. Professor	Ph.D.	Univ of Kashmir	IIT Delhi	IIT Roorkee	12/03/1982	May, 2008	Permanent	Structural Engineering		100/0/0	2 yrs 5 Months

Table B.5e. Consolidated Faculty Profile for the Year 2017-18 (contd...)

Criteria 5

Sl. No.	Name of the Faculty Member	Position	QUALIFICATION (Institute)				Date of Joining & Leaving	Date of acquiring Highest Qualificati	Nature of appointment	Area of Specialization	Publications in Journals/ Conferences (2017-18)	%Load in UG/P G/ 1 ST Year	Date of leaving
			Highest Degree	UG	PG	Ph.D.							
13	Er. Danish Ahmad	Assoc. Professor	M. Tech	Univ of Kashmir	Univ of Kashmir	NA	01/05/1984	DD/MM/19XX	Permanent	Environmental Engineering		25/75/0	2 yrs 3 Months
14	Er A A Masoodi*	Assoc. Professor	M. Tech	Univ of Kashmir	IIT Delhi	NA	26/10/1996	DD/MM/19XX	Permanent	Structural Engineering		25/50/25	1 yrs 9 Months
15	Dr. J M Banday	Assoc. Professor	Ph.D.	Univ of Kashmir	IIT Delhi	IISc Bangalore	25/08/1983	1996	Permanent	Structural Engineering		0/100/0	1 yrs 11 Months
16	Dr. M. Y Shah	Assoc. Professor	Ph.D.	Univ of Kashmir	IIT Delhi	IIT Roorkee	01/03/1994	24/08/2009	Permanent	Geotechnical Engineering	01	25/75/0	2 yrs 5 Months
17	Er R R Mir*	Assoc. Professor	M. Tech	Univ of Kashmir	NIT Srinagar	NA	26/10/1996	July, 2006	Permanent	Water Resources Engineering		75/0/25	1 yrs 9 Months
18	Dr. Asif Hussain Shah	Tr. Trainee	Pursuing Ph.D.	NIT Srinagar	NA	IIT Delhi	23/03/2017 & 31/04/2017		Contractual	Structural Engineering		75/0/25	1 Month

Table B.5e. Consolidated Faculty Profile for the Year 2017-18 (contd...)

Criteria 5

Sl. No.	Name of the Faculty Member	Position	QUALIFICATION (Institute)				Date of Joining & Leaving	acquiring Highest Qualification	Nature of appointment	Area of Specialization	Publications in Journals/ Conferences (2017-18)	%Load in UG/PG/ 1 ST Year	Association with institute
			Highest Degree	UG	PG	Ph.D.							
19	Sheikh Muzamil	Asstt. Professor	Ph.D.	Univ of Kashmir	NIT Sgr	IIT Roorkee	23/03/2017 & 23/02/2018		Contractual	Transportation Engineering		75/0/25	11 Months
20	Ishfaq Amin	Asstt. Professor	M. Tech	GCET Jammu	NITH	NA	23/03/2017 & 19/02/2018		Contractual	Environmental Engineering		100/0/0	10 Months
21	Shoaib BashirWani	Asstt. Professor	M. Tech	BGSBU	MDU	NA	23/03/2017 & 21/02/2018		Contractual	Structural Engineering		100/0/0	10 Months
22	Er. Ubaid Illahi	Asstt. Professor	M. Tech	BGSBU	BSAR U Chenna	NA	25/03/2017 & 23/02/2018		Contractual	Transportation Engineering		100/0/0	2 yrs 9 Months
23	Er. Suhail Aijaz Shah	Asstt. Professor	M. Tech	PTU	KU	NA	23/03/2017 & 19/02/2018		Contractual	Structural Engineering		75/0/25	10 Months

Table B.5e. Consolidated Faculty Profile for the Year 2017-18 (contd...)

Criteria 5

Sl. No.	Name of the Faculty Member	Position	QUALIFICATION (Institute)				Date of Joining & Leaving	acquiring Highest Qualification	Nature of appointment	Area of Specialization	Publications in Journals/ Conferences (2017-18)	%Load in UG/P G/ 1 ST Year	Association with institute
			Highest Degree	UG	PG	Ph.D.							
24	Er. Arnab Saha	Asstt. Professor	M. Tech	MDU	AFU	NA	30/03/2017 & 23/02/2018		Contractual	Water Resources Engineering		100/0/0	10 Months
25	Mohd Asif*	Asstt. Professor	M. Tech	RSCOE	SPPU	NA	30/03/2017 & 23/02/2018		Contractual	Transportation Engineering		75/0/25	10 Months
26	Bushra Mushtaq*	Asstt. Professor	M. Tech	IUST	NITSRI	NA	23/03/2017 & 19/02/2018		Contractual	Structural Engineering		75/0/25	11 Months
27	Nairaya Khan*	Asstt. Professor	M. Tech	MDU	MDU	NA	23/03/2017 & 23/02/2018		Contractual	Structural Engineering		75/0/25	11 Months
28	Saima Showkat	Asstt. Professor	M. Tech	PTU	NITTT R	NA	23/03/2017 & 23/02/2018		Contractual	Water Resources Engineering		100/0/0	10 Months
29	Mohd Tajamuil	Asstt. Professor	M. Tech	SSM	SITSRI	NA	23/03/2017 & 21/02/2018		Contractual	Structural Engineering		100/0/0	10 Months

Table B.5e. Consolidated Faculty Profile for the Year 2017-18 (contd...)

Criteria 5

Sl. No.	Name of the Faculty Member	Position	QUALIFICATION (Institute)				Date of Joining & Leaving	acquiring Highest Qualification	Nature of appointment	Area of Specialization	Publications in Journals/ Conferences (2017-18)	%Load in UG/PG/ 1 ST Year	Association with institute
			High est Degr	UG	PG	Ph.D.							
30	Faheem Sadiq	Asstt. Professor	M. Tech	LPU	LPU	NA	23/03/2017 & 23/02/2018		Contractual	Transportation Engineering		100/0/0	11 Months
31	Ishfaq Rashid Sheikh*	Asstt. Professor	M. Tech				23/03/2017 & 12/02/2018		Contractual	Geotechnical Engineering		75/0/25	10 Months
32	Ishfaq Mohi Ud Din	Asstt. Professor	M. Tech				23/03/2017 & 21/02/2018		Contractual	Transportation Engineering		100/0/0	10 Months
33	Peerzada Mudasir	Asstt. Professor	M. Tech				23/03/2017 & 23/02/2018		Contractual	Structural Engineering		100/0/0	11 Months
34	Aaliya Naseer	Asstt. Professor	M. Tech				23/03/2017 & 19/02/2018		Contractual	Structural Engineering		100/0/0	10 Months

Total faculty excluding 1 Trainee Teacher = 34

***Faculty Engaged in First Year on the basis of fractional load =1.5**

No. of faculty for 2 semesters = 33

Faculty considered for SFR= 34-1.5-1 =31.5

5.1. Student-Faculty Ratio (SFR)**(Max^m. Marks: 20)**

No. of UG Programs in the Department: n = B. Tech Civil Engg

No. of PG programs in the department (m) = 4

No. of Students in UG 2nd Year = **u1**; No. of Students in UG 3rd Year= **u2**No. of Students in UG 4th Year= **u3**No. of students in PG 1st year = **p1**; No. of students in PG 2nd year= **p2**

No. of students = Sanctioned intake + Actual admitted lateral entry students

UG = u1+u2+u3; PG = p1+p2;

Total No. of students, S = UG + PG;

Student Faculty Ratio, SFR = S / F

The Student-Faculty Ratio (**SFR**) for the current academic year 2017-18 and the preceding years (2016-17, 2015-16) is given in the following tabular form:**Student-Faculty Ratio**

Year	CAY: 2019-20	m1	m2
u ₁ (Sanctioned intake)	136	123	123
u ₂	123	123	123
u ₃	123	123	123
No of students in each year: UG = (u₁+u₂+u₃)	442	382	369
P _{1.1} (Str. Engg) (Sanctioned intake)	20	14	26
P _{1.2} (Water Res. Engg)	11	8	14
P _{1.3} (Geo. Tech Engg)	13	10	15
P _{1.4} (Transp. Engg)	14	14	15
No of students in 1 ST year: PG1 = (P_{1.1}+P_{1.2}+ P_{1.3}+P_{1.4})	58	46	70
P _{2.1} (Str. Engg) (Sanctioned intake)	14	26	22
P _{2.2} (Water Res. Engg)	8	14	10
P _{2.3} (Geo. Tech Engg)	10	15	14
P _{2.4} (Transp. Engg)	14	15	18
No of students in 2 nd year: PG2 = (P_{2.1}+P_{2.2}+ P_{2.3}+P_{2.4})	46	70	64
No of students in each year: PG = (PG1+PG2)	104	116	134
Total No of Students in each year: S = UG+PG	486	485	503
Total No of Faculty [#] in the Department = F	30	31.5	31.5
Student Faculty Ratio (SFR) = S/F	16.2	15.4	15.9
Average SFR=(SFR1+SFR2+SFR3)/3	15.8		
Assessment Marks Claimed			19.2

Excluding faculty members dedicated to first year

Table B.5.1a

Criteria 5

*: Marks to be given proportionally from a maximum of 20 to a minimum of 10 for average SFR between 15:1 to 25:1, and zero for average SFR higher than 25:1. Marks distribution is given as below:

< = 15 - 20 Marks	< = 19 - 16 Marks	< = 23 - 12 Marks	> 25.0 - 0 Marks
< = 17 - 18 Marks	< = 21 - 14 Marks	< = 25 - 10 Marks	

Table B.5.1b

The contractual faculty (doing away with the terminology of visiting/adjunct faculty, whatsoever) who have taught for **2 consecutive semesters** in the corresponding academic year on full time basis shall be considered for the purpose of calculation in the Student Faculty Ratio.

5.1.1. Information about the regular and contractual faculty as per the format mentioned below:

Information about the regular and contractual faculty

Year	Total number of regular faculty in the department	Total number of contractual faculty in the department
CAY 2019-20	21	11
m1	21	12
m2	18	16

Table B.5.1.1a

5.2. Faculty Cadre Proportion

(Max^m. Marks: 20)

RF: No. of faculty required to comply with 15:1 Student-Faculty Ratio based on number of students as per 5.1:

Year	No. of Students (S)	No. of Faculty Required (RF)	No. of Faculty Retained
CAY 2019-20 (UG+PG)	486	32	32
m1 (UG+PG)	485	32	33
m2 (UG+PG)	503	33	34

Table B.5.2a

The reference Faculty Cadre Proportion is RF1: RF2: RF3 = 1:2:6

RF1: No. of Professors required (= RF x 1/9) to comply with 15:1 Student- Faculty ratio based on no. of students (N) as per 5.1

RF2: No. of Associate Professors required (=RF x 2/9) to comply with 15:1 Student-Faculty ratio based on no. of students (N) as per 5.1

Criteria 5

RF3: No. of Assistant Professors required (=RF x 6/9) to comply with 15:1 Student-Faculty ratio based on no. of students (N) as per 5.1

The Cadre Ratio Marks can be computed by the following expression:

$$\text{Carde Ratio Marks} = \left[\frac{AF1}{RF1} + \frac{0.6*AF2}{RF2} + \frac{0.4*AF3}{RF3} \right] * 10 = 33.6$$

Maximum marks to be limited if it exceeds 20. However, if AF1 = AF2 = 0, then zero marks are to be awarded.

The reference Faculty cadre proportion in proportion of 1(F1): 2(F2): 6(F3) (excluding first year faculty) is given in tabular form below:

Year	Professors		Associate Professors		Assistant Professors	
	Required <i>RF1</i>	Available <i>AF1</i>	Required: <i>RF2</i>	Available <i>AF2</i>	Required <i>RF3</i>	Available <i>AF3</i>
CAY 2019-20	4	9	7	8	22	15
m1	4	9	7	8	21	16
m2	4	9	7	8	22	17
Average Number	<i>RF1</i>	<i>AF1</i>	<i>RF2</i>	<i>AF2</i>	<i>RF3</i>	<i>AF3</i>
	3.7	9	7.5	8	22	15.7
Assessment / Marks Claimed						20

Table B.5.2b

5.3. Faculty Qualification

(Max^m. Marks: 20)

Faculty Qualification can be determined by using the following expression:

$$FQ = 2 * \left[\frac{(10X + 4Y)}{F} \right] = 14.8$$

Where: X = No. of regular faculty with Ph.D.

Y = No. of regular faculty with M. Tech.

F = No. of regular faculty required to comply 20:1 Faculty Student ratio

(no. of faculty and no. of students required are to be calculated as per 5.1)

Faculty Qualification for the last Four Years is given in Tabular form as below:

Faculty Qualification

YEAR	X	Y	F	$FQ = 2 * \left[\frac{(10X + 4Y)}{F} \right]$	Marks Claimed
CAY2019-20	17	4	24	15.5	Max ^m . Marks to be awarded for Faculty Qualification
m1	17	4	24	15.5	
m2	18	4	25	14.9	

Criteria 5

Average Assessment for 3 Years	14.8				= 20
Assessment / Points Claimed				15.3	
					15.3

Table B.5.3

5.4. Faculty Retention

(Max^m. Marks: 10)

The grading for Faculty retention is explored as below:

Sl. No.	Item	Marks
1	> = 90% of required Faculty members retained during the period of assessment keeping CAYm2 as base year	10
2	>=75% of required Faculty members retained during the period of assessment keeping CAYm2 as base year	8
3	>=60% of required Faculty members retained during the period of assessment keeping CAYm2 as base year	6
4	>=50% of required Faculty members retained during the period of assessment keeping CAYm2 as base year	4
5	<50% of required Faculty members retained during the period of assessment keeping CAYm2 as base year	0
Maximum Points to be Claimed = 10		

Table B.5.4a

No. of faculty members retained in CAY (2019-20) = 32

No. of faculty members retained in m1 = 24

No. of faculty members retained in m2 = 34

No. of faculty members retained during assessment period are summarized in Table B. 5.4 as below:

Faculty Retention

Sl. No.	Description	CAY (2019-2020)	m1	m2
1	No. of Faculty retained	32	24	34
2	Total number of Faculty in CAYm2	32	34	35
3	% Faculty retained	100	71	97
Average		90		

Table B.5.4b

5.5 Faculty competencies in correlation to Program Specific Criteria

(Max^m. Marks: 10)

Sl. No.	Description of activity	Max ^m . Points/Marks
1	Number of quality publications in refereed/SCI journals, Citations, Books/Books Chapters etc	6
2	Ph.D. guided/Ph.D. awarded during the assessment period while working in the Institute	4
Marks/Points Claimed		10

The details for each faculty member (specialization, research publications, etc.,) are given in Tabular form below (2017-21):

S. No	Name of Faculty Member	Qualification	Specialization	Research areas	Research publications
1	Dr M A Ahanger (HOD)	Ph.D. (Univ. Of Kashmir) M. Tech. (IIT Delhi) B. E. REC Sgr	Water Resources Engg	1.Hydrology Modelling 2. Sediment Transport 3. Climate Change	11
2	Dr. A R Dar	Ph.D. (UK) M. Tech. (Univ. of Roorkee) B. E. REC Sgr	Structural Engg	1.Earthquake Resistant Design 2.Design of Steel and pre-stressed Bridges 3.Earthquake Resistance	06
3	Dr M A Lone (HAG)	Ph.D. (Univ. of Kashmir) M. E. IIT Roorkee B.E. IEI Kolkata	Water Resources Engg	1. Hydraulic Structures. 2. Surface Water Hydrology. 3. Water Resources Engineering.	35
4	Dr A Q Dar	Ph.D. (Univ. Of Kashmir) M. E. (Univ. Of Kashmir) B. E. REC Sgr	Water Resources Engg	1.Hydraulic Structures 2. Hydraulics	24
5	Dr. J A Bhat	Ph.D. (IIT Delhi) M. Tech. (IIT Delhi) B. E. REC Sgr	Structural Engg	1.Earthquake Engineering 2. Multistory Buildings 3.Civil Engineering Materials	31
6	Dr M S Mir	Ph.D. Ph.D. (IIT	Transportation	1.Travel Demand	80

Criteria 5

		Bombay) M. Tech. Ph.D. (Univ. of Roorkee) B. E. REC Sgr	Engg	Modelling 2.Land Use Transport Planning 3.Transport Safety 4.Behavioural Modelling	
7	Dr. B A Mir	Ph.D. (IIT Bombay) M. E. (IISc) B. E. REC Sgr	Geotechnical Engg	1.Prediction of Soil Behaviour, 2.Foundation Engineering, 3.Critical State Soil Mechanics, 4.Expansive Soil Engg., 5.Ground Improvement, 6.Reinforced Soil Structures, 7.Environmental Geotechnics, 8.Fly Ash Characterization 9. Pavement Material Characterization	39
8	Dr. S K Bukhari	Ph.D. (Univ. of Jammu)	Geosciences and Rock Engineering	1. Environment and Geoinformatics 2. Rock Mechncais 3. Underground Structures 4. Engineering Seismology	13
9	Dr S R Shah	Ph.D. (Univ. of Roorkee) M. Tech. (IIT Delhi) B. E. REC Sgr	Water Resources Engg	1. Water Resources & Environmental Engg 2.Hydraulic structures, Irritation Engg., water soil plant and atmospheric relationship, and Hydropower.	13
10	Dr. M A Tantary	Ph.D. (Univ. of Roorkee) M. Tech. (IIT Delhi)	Structural Engg	1. Fibre Reinforced Concrete	23

Criteria 5

		B. E. REC Sgr			
11	Er. F A Mir	M. Tech. (IIT Delhi) B. E. REC Sgr	Geotechnical Engg	1. Soil Characterization 2. Pavement Materials 3. Foundations 4. Rock Mechanics	04
12	Dr. J A Naqash	Ph.D. (IIT Roorkee) M. Tech. (IIT Delhi) B. E. REC Sgr	Structural Engg	1. Seismic Micro-zonation 2. Concrete Structures 3. Concrete Technology	05
13	Er. Danish Ahmad	M. E. (Univ. of Kashmir) B. E. REC Sgr	Environmental Engg	1. Environmental Engg 2. Water Quality 3. Treatment Plants 4. Solid Wastes 5. Solar Water Purifiers	03
14	Er A A Masoodi	M. Tech. (IIT Delhi) B. E. REC Sgr	Structural Engg	1. Concrete Types and Their Characteristics	02
15	Dr J M Banday	Ph.D. (IISc) M. Tech. Ph.D. (IIT Delhi) B. E. REC Sgr	Structural Engg	1. Matrix Analysis of Framed Structures 2. FEM and its application to different Type of Structures 3. Fracture Mechanics of Concrete Structures	02
16	Dr. M. Y Shah	Ph.D. (IIT Roorkee) M. Tech. (IIT Delhi) B. E. REC Sgr	Geotechnical Engg	1. Foundation Engineering 2. Soil Reinforcement 3. Ground Improvement 4. Slope Stability	16
17	Er R R Mir	M. E. (Univ. of Kashmir) B. E. REC Sgr	Environmental Engg	1. Environmental Engineering 2. Water Body Studies	02

Criteria 5

18	Dr. Shakeel Ah. Waseem	Ph.D. (IIT Roorkee)	Structural Engg	1.Sustainable Concrete; 2.Structural Timber; 3.Structural Behaviour of Reinforced Concrete. 4.Development and Testing of Indigenous Ultra High-Performance Concrete.	09
19	Dr. Fayaz Ah. Sofi	Ph.D. (USA)	Structural Engg	1.Finite Element Modelling; 2.Double-Skin Tubular Columns; 3. Machine Learning Applications; 4. Structural System-based Evaluation of Composite Steel Girder Bridges; 5. Curved and Straight Corrugated Steel Girders; 6. Asset Management and Health Monitoring.	03
20	Dr. Abdullah Ahmad	Ph.D. (IIT Roorkee)	Transportation Engg	1.Traffic Engineering, 2.Pavement Materials, 3.Pavement Evaluation and Management	06
21	Er. Zahoor F.	Ph.D. (IIT Delhi, pursuing) B. Tech. NIT Sgr	Geotechnical Engg.	1.Seismic Microzonation 2.Rock mechanics 3. Ground Improvement	01
Assessment / Marks claimed					10

Table B.5.5b

Criteria 5

Note: Since contractual faculty leaves Institute after one year, therefore, these are not included in the above table.

5.6. Innovations by the Faculty in Teaching and Learning (Max^m. Marks: 10)

Description

Instructional materials

Each classroom is equipped with overhead projectors and some are equipped with the state-of-the-art smart boards (Hi-Tech Rooms). Textbooks, reference books, and study notes prepared by teachers are used for instruction. Lectures are delivered using PPTs. Other instruction tools are whiteboard, charts and diagrams and laboratory demonstration models.

Working models/charts/monograms:

Contributions to teaching and learning are activities that contribute to the improvement of student learning are listed below:

Sl. No	Description of Activities	Contributions
1	Innovation in Teaching-Learning	
	a. Interactive 3D Virtual Models (Sketch Up)	Models used for demonstration of Water filters, Imhoff tanks, hydraulic models of Dams, sluice gates
	b. Flow charts for structural design procedures	YES
	c. Enriching teaching learning through power point presentations	YES
	d. Comprehending professional core courses by applying breadth courses	PDA courses being taught for each semester
	f. NPTEL course and Spoken Tutorials	YES: uploaded on Inst. Website
2	Industry-Institute Interaction Cell Activities	YES: T&P Deptt in place
3	Innovation & Entrepreneurship Development Cell Activities	YES: IIED Cell in place
4	Civil Engineering Association Activities:	
	a. Project – “Swapnaveedu”	SAP (Swachta Action Plan) as co-coordinator
	b. “Rooparekha”	Setting up of Hydrobiology Lab
	c. “Mindspark”	Setting up of CAD Lab. and Geotech Computational lab for Civil Engineering Department as well as Central facility for other Departments
5	Solid waste Incinerator	Solid waste being characterized for reuse as an engineered material in various Civil Engg. Activities
Assessment / Points Claimed = 10		

Table B.5.6

5.7. Faculty as participants in Faculty development/training activities/STTPs**(Max^m. Marks: 15)**

A faculty scores maximum five points for participation as below:

- Participation in 2 to 5 days Faculty development program: 3 Points
- Participation > 5 days Faculty development program: 5 Points

Sl. No.	Name of Faculty Member	2019-20 CAY	2018-19 CAY	2017-18 CAY
1	Dr M A Ahanger (HOD)	05		
2	Dr. A R Dar			
3	Dr M A Lone (HAG)	05		
4	Dr A Q Dar	03		
5	Dr. J A Bhat			
6	Dr M S Mir	05		
7	Dr. B A Mir	05	05	05
8	Dr. S K Bukhari			
9	Dr S R Shah	03		
10	Dr. M A Tantary			
11	Dr. J A Naqash			
12	Er. F A Mir			
13	Er. Danish Ahmad	05	05	05
14	Er A A Masoodi		05	
15	Dr J M Banday			
16	Dr. M. Y Shah			
17	Er R R Mir	03		
18	Dr. S. A. Waseem			
19	Dr. F.A Sofi			
20	Dr. Abdullah Ahmad	05	05	
21	Er F. Zahoor	05	05	05
SUM		44	25	15
RF= Number of Faculty required to comply with 15:1, RF		32	32	33
Assessment = 3*(Sum/0.5RF)		8.25	4.7	2.7
Average		5.2		

*Table B.5.7***5.8. Research and Development****(Max^m. Marks: 75)****5.8.1. Academic Research (Max^m. Marks: 20)**

Academic Research includes Research Paper Publications, Ph.D. guidance, and Faculty receiving Ph.D. during the Assessment Period. The distribution of points/marks is given as below:

Sl. No.	Description of activity	Max ^m . Points/Marks
---------	-------------------------	---------------------------------

Criteria 5

1	Number of quality publications in refereed/SCI journals, Citations, Books/Books Chapters etc.	15
2	Ph.D. guided/Ph.D. awarded during the assessment period while working in the Institute	05
Marks/Points Claimed		20

Table B.5.8.1a

Number of publications in refereed/SCI journals, Citations, Books/Books Chapters etc. by the faculty members is given in Tabular form below:

Research Publications by each Faculty Member

Sl. No.	Name of Faculty Member	No. of Publications:						Maximum Marks = 15		
		CAY - 2019-20			CAY - 2018-19			CAY - 2017-18		
		Journals	Conf	Book Chapters	Journals	Conf	Book Chapters	Journals	Conf	Book Chapters
1	Dr M A Ahanger (HOD)	05	-	-	05	-				
2	Dr. A R Dar	09	-	03	09	-	04	03	01	03
3	Dr M A Lone (HAG)	10	-	-	12	05		12	05	
4	Dr A Q Dar	08	05	01	04	01		01	01	
5	Dr. J A Bhat	01	-	-	01	-	-	01	-	-
6	Dr M S Mir	25	10		25	10		18	7	
7	Dr. B A Mir	01	07	04	01	07	04	03	04	02
8	Dr. S K Bukhari	03	-		05	-		05		
9	Dr S R Shah	-	01	-	-	-	-	-	-	-
10	Dr. M A Tantary	8	1		1	-				
11	Er. F A Mir	-	-					02	01	
12	Dr. J A Naqash	-	-					01	01	
13	Er. Danish Ahmad	-	-					02	-	
14	Er A A Masoodi	-	-		-	02				
15	Dr J M Banday	-	-					01	01	
16	Dr. M. Y Shah	03	-		-	-				
17	Er R R Mir	-	-		01	-				
18	Dr. Shakeel Waseem	0	-		3	-				
19	Dr. F. A. Sofi	1	2		3	-				
20	Dr. Abdullah Ahmad	1	-		1	-				
21	Er F. Zahoor	-	-	-	-	2	-	-	-	-
SUM		75	26	08	71	27	08	49	21	05
Journal Publications		185								
Conference Publications		57								
Book Chapters		21								

Table B.5.8.1b

Criteria 5

The details for Ph.D. guided/Ph.D. awarded during the assessment period are given as below:

CAY	PhD Awarded	PhD Submitted	PhD Ongoing
2020-21	12	22	93
2019-20	NA	NA	NA
2018-19	NA	NA	NA
2017-18	NA	NA	NA

a. For award of Ph.D. during assessment period, following details are given:

Sl. No.	Name of Ph.D. Scholar	Academic Year	Research Topic/Ph.D. Thesis Title
01	Maqbool Yousuf	2021	Paleoseismic Investigation of the Seismogenic Structures of Kashmir Basin NW Himalaya: Implications to earthquake hazard and Engineering Design Risks
	Chocker Arvind Kumar		SHM & Structural behaviour of Smart Concrete
	Sheikh Asim Aejaz		A study to evaluate the structural performance of traditional Dhajji-Dewari structural system using various techniques
	Ruhhee Tabbussum		Modelling Flood Prognosis using Machine Learning Techniques
	Owais Ahmad Bhat		<i>Estimation of Water Requirement and Crop Coefficients For Rice, Miaze and Green Gram Using Lysimeter Under Teprate Climate Conditions</i>
	Badveeti Adinarayana		Study on Safety of Non-Motorized Transport (NMT) in Urban Areas of Developing Countries
	Tabasum Rasool Dar		Vadose Zone Infiltration Modelling
	Iftekar Gull		Mechanical Behaviour of Smart Concrete
	Jasir Mushtaq Kaloo		GIS-Based Approach and Characterization Analysis of Municipal Solid Waste in Western Himalayan Region
02	Nadeem Gulzar	2020	Performance of Translucent Concrete
03	Dr. Yasir Altaf	2017-18	Integrated Climate and Hydrological Modeling of a High Altitude Western Himalayan Catchment
	Mir Bintul Huda		Effect of Obstacle type and Bed Material Gradation on Local Scour Phenomenon
	Nasir Ahmad Rather		Protective Filter Design Criteria based on particle shape and base gradation parameters

Table B.5.8.1c

Criteria 5

Sl. No.	Name of Ph.D. Scholar	Academic Year	Name of University/Institute awarding Ph.D.
2	OWAIS AHMAD BHAT	2013	NIT Srinagar
3	VASEEM AHMAD SHAHNAZ	2013	NIT Srinagar
5	MAQBOOL YOUSUF	2015	NIT Srinagar
6	AYAZ MOHMOOD DAR	2015	NIT Srinagar
7	SYEEDAH RAAZIA	2015	NIT Srinagar
9	NAHIDA NISAR	2015	NIT Srinagar
10	TOWSEEF AHMED GILANI	2015	NIT Srinagar
11	NADEEM GULZAR SHAHMIR	2015	NIT Srinagar
12	AMEER ULLAH GANAI	2015	NIT Srinagar
13	MUZAMIL AHMAD RAFIQI	2015	NIT Srinagar
14	ISHTIYAQ AHMAD RATHER	2015	NIT Srinagar
15	AATIF MUSLIM	2015	NIT Srinagar
16	SHEIKH ASIM AEJAZ	2016	NIT Srinagar
17	JASIR MUSHTAQ KALOO	2016	NIT Srinagar
18	CHOLKER ARVIND KUMAR	2016	NIT Srinagar
19	PANGA NARASIMHA REDDY	2016	NIT Srinagar
20	BADVEETI ADINARAYANA	2016	NIT Srinagar
21	ALIYA NASEER	2017	NIT Srinagar
22	KH MOHAMMAD NAJMU SAQUIB WANI	2017	NIT Srinagar
23	MIR BASAR SUHAIB	2017	NIT Srinagar
24	SHAKEEL AHMAD RATHER	2017	NIT Srinagar
25	SAKIBA NABI	2017	NIT Srinagar
27	SAIKA MANZOOR	2017	NIT Srinagar

Criteria 5

28	MOHD AYOUB MALIK	2017	NIT Srinagar
29	SHEIKH UMAR	2017	NIT Srinagar
30	PEERZADA MUDASIR HUSSAIN DEWANI	2017	NIT Srinagar
31	MOHD ZAKIR	2017	NIT Srinagar
31	SYED MOHSIN SHABIR	2017	NIT Srinagar
32	IFTIKHAR HUSSAIN BEIGH	2017	NIT Srinagar
33	ISHFAQ MOHI UD DIN	2017	NIT Srinagar
34	FAHEEM SADIQ BHAT	2017	NIT Srinagar
35	ISHFAQ RASHID SHEIKH	2017	NIT Srinagar
36	AAMER MAJID BHAT	2017	NIT Srinagar
37	AAMIR HASSAN	2017	NIT Srinagar
38	ASIF AKBAR	2017	NIT Srinagar
39	MANAN HASHIM	2017	NIT Srinagar
40	ZUBAIR RASHID	2017	NIT Srinagar
41	S HARI PRASAD REDDY	2017	NIT Srinagar
42	MOHMAD ASHRAF GANAIE	2017	NIT Srinagar
43	AANISA GANI	2017	NIT Srinagar
44	TARIQ AHMAD SHEIKH	2017	NIT Srinagar
45	PEERZADA MOSIR SHAH	2017	NIT Srinagar
46	JUNAID AHMAD DAR	2017	NIT Srinagar
47	BILAL AHMAD MALIK	2017	NIT Srinagar
48	REHAB JAN	2017	NIT Srinagar
49	SABREENA MOHAMMAD	2017	NIT Srinagar
50	TAROOB BASHIR NAQASH	2017	NIT Srinagar
51	NADEEM GUL	2017	NIT Srinagar
52	MEHLATH SHAH	2017	NIT Srinagar
53	UBAID ILLAHI	2017	NIT Srinagar
54	MOHD ASIF	2017	NIT Srinagar
55	SHOWKAT AHMAD KUMAR	2017	NIT Srinagar
56	ZUBAIR MUSHTAQ	2017	NIT Srinagar

Criteria 5

57	SUEHAIL AIJAZ SHAH	2017	NIT Srinagar
58	NAYEEM ALTAF MALIK	2017	NIT Srinagar
59	AABID HUSSAIN BHAT	2017	NIT Srinagar
60	IKHLAQ AHMED	2017	NIT Srinagar
61	KIFAYAT RAMZAN	2018	NIT Srinagar
62	BILAL AHMED MALIK	2018	NIT Srinagar
63	SANA FAYAZ	2018	NIT Srinagar
64	RUFAIDAH SHAH	2018	NIT Srinagar
65	DAR SARVAT GULL	2018	NIT Srinagar
66	ARFAAT BASHIR	2018	NIT Srinagar
67	LATEEF AHMAD DAR	2018	NIT Srinagar
68	MOHAMMAD AASIF KHAJA	2018	NIT Srinagar
69	TAWSEEF RASOOL HAJI	2019	NIT Srinagar
70	AASIF ABNI AHAD	2019	NIT Srinagar
71	ZEESHAN MUSHTAQ	2019	NIT Srinagar
72	TARAN JANDYAL	2019	NIT Srinagar
73	ABDUL HANAN BASHIR ZARGAR	2019	NIT Srinagar
74	MUNEEB FAROOQ	2019	NIT Srinagar
75	TANVEER HABIB	2019	NIT Srinagar
76	ZAHID HUSSAIN RATHER	2019	NIT Srinagar
77	BASIT MOHI UD DIN DAR	2019	NIT Srinagar
78	SUMIT RAJAK	2019	NIT Srinagar
79	TAZIM AMEEN	2019	NIT Srinagar
80	MOHD AAQIB	2019	NIT Srinagar
81	VAQAS HUSSAIN SHEIKH	2019	NIT Srinagar
82	SUHAIL AHMAD AHANGAR	2019	NIT Srinagar
83	GOWHAR AZIZ	2019	NIT Srinagar
84	ASRAR RATHER	2019	NIT Srinagar
85	IMRAN AHMED	2019	NIT Srinagar
86	ANZAR HAMID MIR	2019	NIT Srinagar

Criteria 5

87	SHAI EF MANZOOR	2019	NIT Srinagar
88	WASEEM AHMAD DHOBI	2019	NIT Srinagar
89	WASEEM GHANI	2019	NIT Srinagar
90	JAVAID IQBAL	2019	NIT Srinagar
91	SHAHID UL ISLAM	2019	NIT Srinagar

5.8.2. Sponsored Research

(Max^m. Marks: 20)

The grading for Cumulative sponsored research during assessment years is given as below:
Amount > 50 Lakh – 20 Marks,; Amount > 40 and < 50 Lakh – 15 Marks; Amount > 30 and < 40 Lakh – 10 Marks,

Amount > 15 and < 30 Lakh – 5 Marks, Amount < 15 Lakh – 0 Marks

The details for Sponsored Research Project Works may be given in Tabular form as below:

Sl. No.	Project Title	Funding Agency	Amount (Lacs)	Duration
1	Assessment of effect of climate change on water resources and adoption of strategies in respect of planning design & management of water resources system	Ministry of Water Resources/Environmental Engg, GOI	01 Crore	Since 2008: ongoing
Assessment/ Marks claimed				20

Table B.5.8.2

5.8.3. Development activities

(Max^m. Marks: 15)

Sl. No.	Development activities	Contribution
1	Product Development	Low-Cost Solar Water Purifier
2	Research laboratories	Water Resources management centre, Environmental and sustainability Studies Centre, Geotech. Computational Lab., CADD Lab
3	Instructional materials	For Environmental Engg. Lab., CAD Lab., Survey Lab and Geotech Lab
4	Working models/charts/monograms/Manuals etc.	Yes
Points Claimed		15

Table B.5.8.3

5.8.4. Consultancy (from Industry)

(Max^m. Marks: 20)

Criteria 5

(Provide a list with Project Title, Funding Agency, Amount and Duration) Funding amount (Cumulative during assessment years):

Assessment Criterion			
Amount > 10 Lacs	20 Marks	Amount >= 4 Lacs and < 6 lacs	5 Marks
Amount >= 8 Lacs and <= 10 lacs	15 Marks	Amount >= 2 Lacs and < 4lacs	2 Mark
Amount >= 6 Lacs and < 8 lacs	10 Marks	Amount < 2 Lacs	0 Mark
Consultancy services offered to the industry vide material testing and certification of various construction materials.			
Funding amount 2 Lacs (Cumulative during the assessment years)			

Table B.5.8.4a

Consultancy details are:

AY	Project Title	Duration	Funding agency	Amount (Rs)
2019-20	07 Day Traffic Survey on NH1A(NH-44) at Kachkoot Toll Plaza @KM 258+564 in JK State	7 Day	National Highway Authority of India	3.15 Lacs
2018-19	Safety Auditing of 4-Lane Divided C/W Road from Qazigund to Srinagar	3 Months	National Highway Authority of India	16 Lacs
2018-	Designer and Advisor to Govt. of Jammu and Kashmir for Application of Nano-Technolgy in PMGSYroads in J&K	Ongoing	JKRRDA/PMGSY	100 Lacs
2016	Planning and design of rigid pavements in and around srinagar for specific critical stretches like Boulevard Road and Gupkar Road	7 Months	PWD (R&B) Construction Divisions I and II	40 Lacs
2016-17	Evaulation and Design of Strengthening for Roads in Kashmir Divison of J&K State, including Traffic Survey, Deflection Survey, Geotechnical Investiagtion and Design	1.5 Years	JKPCC Divisions in Baramulla, Srinagar, Anantnag etc	25 Lacs
(2018-19)	Soil investigation construction of foundation for Lift Irrigation System at Shopian	(Over a period of 12 Months)	Executive Engineer, Irrigatio & Flood Control Shopian, Kashmir; No.: S-13707615; Dated:	1.05 Lacs

Criteria 5

			19/03/2019	
	Soil investigation for preparation of Master Plan for River Jhelum, Srinagar		General Manager WAPCOS Pvt Ltd., Delhi (office at Rajbagh Srinagar); No.: WAP/Ward/NIT-Sri/Jhelum/2018/2778 Dated: 03/08/2018	2.225 Lacs
	Soil investigation for construction of Retaining Wall at RD 110.922km to RD110.972km along the bank of River Jhelum		Executive Engineer, Irrigation & Flood Control Sumbal Bandipora, J&K; No.: IFCDs/1336-38; Dated: 10/07/2018	1.08 Lacs
	Soil investigation for construction of Three Storey Indoor Sports Facility Complex at NIT Campus Srinagar		M/S CPWD NIT Srinagar Special Division, NIT Srinagar; No.: 20(33)/CPWD/2018-19/149 Dated: 02/05/2018	2.7 Lacs
(2017-18)	Hydrological Analysis and Design of Weir at Manchar Nallah Lolab Kupwara	(Over a period of 6 Months)	Irrigation & Flood Control Kashmir	11 Lacs
(2017-18)	Technical evaluation of Solid Waste Management Projects for various Districts of Kashmir Valley	(Over a period of 12 Months)	Urban Local Bodies Kashmir	20 Lacs
Total Amount over the THREE Assessment Years (2017-18 to -2019-20)				222.205 Lacs
Max^m. Marks/Points Claimed				20

Table B.5.8.4b

5.9. Faculty Performance Appraisal and Development System (FPADS)

(Max^m. Marks: 10)

Faculty members of Higher Educational Institutions today must perform a variety of tasks pertaining to diverse roles. In addition to instruction, Faculty members need to **innovate and conduct research** for their self-renewal, keep abreast with changes in technology, and develop expertise for effective implementation of curricula. They are also expected to provide services to the industry and community for understanding and contributing to the solution of real-life problems in industry. Another role relates to the shouldering of administrative responsibilities and co-operation with other Faculty, Heads-of- Departments and the Head of Institute. An effective performance appraisal system for Faculty is vital for optimizing the contribution of individual Faculty to institutional performance.

The assessment is based on:

A well-defined system for faculty appraisal for all the assessment years (Max^m. Marks: 05)

The institute has in place a continuous, incisive, well-organized, and effective faculty performance appraisal system for the faculty members. For this purpose, an “Annual Assessment Report for the Faculty and the Staff” is prepared for every member. This report gives a detailed description of the members’ contribution to teaching-learning process, contribution in laboratory development, course development and development of teaching aids, laboratory manuals, and special lectures. In addition, participation in of organizing seminars, symposia, conferences, continuing education programs, research and development activities, sponsored research projects, contribution to department and institute administration, etc., are also taken into account.

The annual assessment report is given due consideration in the process of promotion and up-gradation of faculty members and hence plays a vital role in the development of the academic, research and administrative system of the institute.

Its implementation and effectiveness (Max^m. Marks: 05)

1. Contribution by the Department:

a. Innovation: Innovative project on Low Cost Solar Water Purifier for NIT Campus

- **Implementation and Effectiveness:** Fabricated in house. Provides Distilled water for the Labs of NIT)

b. Services to community: Selected representative for Urban Local Bodies, Kashmir

- **Implementation and effectiveness:** Discussions and knowledge sharing for implementing solid waste management rules-2016 with Director ULB Kashmir. It will help solve the crises of Solid Waste

c. Services to community: Selected representative for Srinagar Municipal Co operation

- **Implementation and effectiveness:** Implementation of converting Solid Waste to RDF for Cement Plants, which can generate energy from waste

d. Keeping abreast with changes in technology:

- Completed 3 international online MOO courses on Sustainable development from Delft, Netherland
- Climate change- from British Columbia University
- Smart Cities from Ecole Polytechnique

2. Administrative responsibilities by the Faculty:

Criteria 5

Administrative responsibilities rendered by the faculty members are:

Sl. No.	Name of the Faculty Member(s)	Responsibility	From	To	Durations (yrs)
01	Dr. B. A. Mir	Dean P&D Wing	July 31, 2020	till date	09 months
		O/C Geotechnical Engineering Division	Oct. 2018	till date	02 Yrs, 06 months
		Assoc, Dean P&D Wing	Aug. 2015	14/11/2019	04 Yrs, 2.5 months
		Chairman DPC, P&D Wing	Sept. 2015	14/11/2019	04 Yrs, 1.5 months
		Executive Engineer-Civil P&D Wing	Sept. 2015	14/11/2019	04 Yrs, 1.5 months
		PG Coordinator, Geotechnical Engineering Division	Aug. 2014	till date	06 Yrs, 06 months
		O/C Estates P&D Wing	Aug. 2011	Aug-15	04 Years
02	Dr. J. A. Bhat	O/C CPU	Sept. 2010	April. 2011	07 months
		O/C Parks and Gardens	Jul-12	Jul-15	03 Yrs
		Executive Engineer, Civil	Jul-12	Jul-15	03 Yrs
		Assoc. Dean P&D Wing	Jul-12	Jul-15	03 Yrs
		Dean P&D Wing	Jul-15	31/07/2018	03 yrs
		Chairman DPC, P&D Wing	Jul-12	Jul-15	03 Yrs
03	Er. F. A. Mir	O/C CPU	Jan. 2018	To date	
		Registrar, NIT Srinagar	July 2012	July 2017	05 Yrs
		Dean P&D	2006	2008	02 Yrs
		HOD Civil	Mar. 2005	Sept. 2006	1.5 Yrs
		Estates Engineer	2003	2004	1 Yrs
		Estates Engineer	1991	2001	10 Yrs
04	Dr. M. S. Mir	Dean Alumni & International Affairs	Sep-20	Till date	8 Months
		Chairman Library	July 2016	31/07/2018	+02 yrs
		Registrar, NIT Srinagar	Jul-17	01/03/2018	8 Months
05	Dr. A. R. Dar	Director (I/C) NIT	Oct. 2016	July 2017	09 Months
		HOD Civil Engineering	2003 2006 2012	2008 2009 2015	5 3 years 3 years
		Dean P&D	July 2012	July 2015	03 Years
		Chairman DPC, Non-Teaching	July 2019	till-date	
06	Dr. S. K Bukhari	Registrar, NIT Srinagar	Jan, 2019	Till date	2 years
		Faculty In charge	Jan, 2019	Till date	2years

Criteria 5

		Dena Alumni & International Affairs	Aug, 2018	2019	1 year
		Director Physical Education (I/C)	July 2019	till-date	
		Assoc. Dean (Sports)	July 2019	till date	
07	Dr. M A Lone	Head Civil	Sept.2009	July 2012	2 Yr. 10 Months
		Dean P&D	July 2012	July 2015	03 Years
		Head, Civil	July 2015	Nov.2017	2 Years-4Months
		Chairman DPC, Non-Teaching	July 2019	till-date	
		Chairman MACP, Non-Teaching	July 2019	till-date	
		Chairman Grievance Committee, Non-Teaching Staff	July 2019	till date	
08	Danish Ahmed	Chairman WRMC	26-10-20	Till date	2 Years
09	Dr. Fayaz Ahmad Sofi	O/C Estates P&D Wing	Feb 2019	Feb 2021	2 Years
		Executive Engineer	Nov 2019	Feb 2020	4 Months
		Warden (Tawi and PG hostels)	Nov 2018	Nov 2019	1 Year
		Coordinator NBA Criteria 2	Jun 2019	Till date	1 year and 10 months
		B.Tech. Semester Coordinator	Jan 2019	Till date	2 years and 4 months
		Faculty In charge Structural Engg. Lab	Jul 2019	Till date	1 year and 10 months
10	Dr. Shakeel Ahmad Waseem	Faculty In charge (Parks and Gardens)	Jul 2020	Till date	10 Months
		Warden (Jhelum Hostel)	Nov 2018	Nov 2020	2 Years
11	Er A.A Masoodi	Associate Dean P&D Wing	Nov. 2019	Till date	
12	Dr. M. A Ahanger	Controller of Examinations	May 2006	Nov-08	2.5 Years
		Coordinator M.Tech. WRE	2006	2012	6 Years
		Coordinator PhD. Civil Eng	2013	2016	
		O/C Hydraulic Section	2011	2016	5 Years
		O/C Hydraulic Section	2016	2019	2 Years
		Institute Coordinator Admissions B.Tech./ M. Tech/M.Sc through JoSA,CSAB/CCMT/CCMN	2016	2018	2 Years
		Dean Academic Affairs	December 2015	Oct-18	2 Years 10 Months
		HOD Civil Engg.	November 2019	Till Date	
		Chairman DUGC	November 2019	Till Date	

Criteria 5

		Chairman DPGC	November 2019	Till Date	
		Officer in charge Hydraulics			
13	Dr A. Q Dar	Dean P&D	August 2018	July 2020	2 years
		Chairman minor works committee/Contract committee	September 2018	July 20200	1 year 11 Months
		Chairman House/ Space allotment committee,	September 2018	July 20200	1 year 11 Months
		Chairman Cafeteria / Canteen Committee,	September 2018	July 20200	1 year 11 Months
		Member of the Central Research Facilities Centre (CRFC) of the Institute	November 2016	Till date	4 years 5 months
		Chairman Purchase committee for Central Research Facilities Centre (CRFC) of the Institute	November 2016	Till date	4 years 5 months
		Dean P &D	01/08/2018	31/07/2020	2 years
		Chairman minor works commite	10/09/2018	31/07/2020	1 year 10 months
		Member of Central Research Facilities Center	10/12/2016	Till date	4.5 years
		O/C Water Resource Engineering			
		Coordinator of Btech Projects and Seminars	2007	2010	3 years
		14	Dr M Y Shah	O/C Geotechnical Section	21/07/2014
Seminar and Project Coordinator	27/08/2012			Till date	9 years
O/C Estates	03/21			Till date	5 months
15	Dr M A Tantray	O/C Structures	Mar-21	Till - Date	
		Co-Chairman Benevalant fund committee of the institute	Mar-21	Till Date	
		Chairman Selection Committee for Department of Chemistry	2020	2020	
		O/C Estates Officer*	Mar-08	Feb 10	2 Years
16	Dr S R Shah	HOD	13 Nov. 2017	13 Nov. 2019	2 Years
		M Tech Coordinate Water Resource	March. 2018	Aug 2020	2.5 Years
		In charge WR Section	March 2018	June 2020	2 Years 3 Months

Table B.5.9

5.10. Visiting/Adjunct/Emeritus Faculty etc.**(Max^m. Marks: 10)**

Adjunct faculty also includes Industry experts. Provide details of participation and contributions in teaching and learning and /or research by visiting/adjunct/Emeritus faculty etc. for all the assessment years:

Sl. No.	Description of activities	Maximum Points to be awarded
1	Provision of inviting/having visited/adjunct/emergitus faculty	01
2	Minimum 50 hours per year interaction with adjunct faculty from industry/retired professors etc. (Minimum 50 hours interaction in a year will result in 3 marks for that year; 3 marks x 3	09

Table B.5.10a

Details for Visiting/Adjunct/Emeritus Faculty are given in Tabular form below:

Acad. Year	Name of the Guest faculty	Contributions in teaching and learning	Interaction hours
2017-18	--	--	--
2016-17	Prof. G. L Asawa, IIT Roorkee	Class Lect: 2 ND M. Tech. Water Resources Engg and 8 TH Sem B. Tech	16/05/16 to 26/05/2016: 50 hours
	Prof. K. S. Rao, IIT Delhi	Guest lecture: On Geologiocal investigations for Railway Bridge, J&K	02 hours
Marks Claimed			04

Table B.5.10b