

1.3.2 – Field Projects / Internships under taken during the year

PRMIT& R, Badnera

Project/Programme Title	No. of students enrolled for Field Projects / Internships
Internship offered to Students	18
Minor Project for Third Year Students	201
Profile Levelling Project for Second Year Students	212
Jalyukt Shivar Abhiyan (JSA)	20
Advance Java	8
Android & IoT	15
Internet of Things	2
Php Web Developer	1
Programming with Python	16
Web Development	10
Fingerprint base on vehicle starter system	4
Google Assistant smart automation system	4
IoT based vision guided smart farming robot	4
LED Scrolling Display using Android Phone	4
Lemon sorter system for food factory	4
Portable Virtual Receptionist	4
School smart id card system with attendance and sms alert to parents	4
Solar cooler with auto switching water pump	4
Solar panel cleaning system based on dust and timer with inbuilt power supply	4
Swachha Bharat smart Bin automatic Garbage collection for apartment	4
Internships	
BSNL, RTTC Nagpur	18
Arduino, Raspberry pi and Embedded System at VSPIL, Nagpur	6

1.3.2 – Field Projects / Internships under taken during the year

PRMIT& R, Badnera

Project/Programme Title	No. of students enrolled for Field Projects / Internships
Android app development, Internshala	1
Android app development, Orangebits software, Nagpur	1
Arduino, Raspberry pi and Embedded System at MDB Electrosoft Amravati	5
LED lighting system at MGIFI industry, wardha	1
Robotics, Plc and scada at Automation and Control System (ACS) Bhosri, Pune	1
PLC at Jadhao gear limited amravati	1
Ibase Electrosoft LLP , Amravati	22
Itrons Technologies Amravati.	19
Bitlance Technology , Amravati	13
ICEICO group Nagpur	14
BHEL, Bhopal (Study of Transmission Component)	2
Central Workshop Pune (Hands on training on engine room)	3
Koradi Thermal Power Station (Study of Boiler)	3
Ketan Hyundai (Study of Gear Box)	7
SAIL Chandrapur (Maintenance & Utility)	2
ASPA Bandsons (Hands on training on Gear Box)	10
Girnar Autoventures pvt ltd (Hands on training on Engine)	6
ASPA (Hands on training on Gear Box)	5
ASPA (Hands on training on Gear Box)	8
Jadhao Ford (Hands on training on engine room)	10
Jaika Motors (Hands on training on Fuel Pumps)	11
Jadhao Gears (chip protection equipment for lathe machine)	2

1.3.2 – Field Projects / Internships under taken during the year

PRMIT& R, Badnera

Project/Programme Title	No. of students enrolled for Field Projects / Internships
Jadhao Icon (Study of Adv M/c Processes)	4
TAL Ngp (Study of Boing Stores)	6
MSRTC Bhandara (Study of Gear Boxes)	1
Jadhao Icon (Study of Adv M/c Processes)	2
Ketan Hyundai (Training of Body Shop)	5
Summer Internship Program MBA	90
Final Year Semester VI Internship (MCA)	47

2.1.1 – Demand Ratio during the year
PRMITR, Badnera

Sr. No.	Bachelor of Engineering	Intake	Admitted
1	Civil Engineering	120	80
2	Computer Science and Engineering	180	133
3	Information Technology	120	87
4	Electronics and Telecommunication Engg	180	86
5	Mechanical Engineering	180	133
Total		780	519

Sr. No.	PG Full-Time (Specialization)	Intake	Admitted
1	Structural Engineering	18	14
2	Computer Science & Engg.	24	7
3	Electronics Telecomm	18	2
4	Thermal Engineering	18	2
5	CAD-CAM	18	2
6	Information Tech.	18	0
Total		114	27

Sr. No.	PG Part-Time (Specialization)	Intake	Admitted
1	Environmental Engineering	7	6
2	Computer Science & Engg.	18	4
3	Digital Electronics	20	2
4	Production Tech. & Mngt.	18	2
5	Information Tech.	24	0
Total		87	14

Sr. No.	PG Full-Time	Intake	Admitted
1	PG Master of Business Administration	120	119
2	PG Master in Computer Application	60	6

2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

ICT tools and resources available	E-resources and techniques used
MOODLE Platform	NPTEL
NPTEL	SWAYAM
Spoken Tutorial	Virtual Labs
LCD Projector	EBESCO /Digital Library
Internet	Flipped classroom

2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

ICT tools and resources available	E-resources and techniques used
MOODLE Platform	NPTEL
NPTEL	SWAYAM
Spoken Tutorial	Virtual Labs
LCD Projector	EBESCO /Digital Library
Internet	Flipped classroom

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Name of College: PRMIT&R, Badnera

Sr. No.	Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
1	2018-19	Dr. D.S. Ingole	Professor	Member Board of Studies
				S.G.B. Amravati University, Amravati
2	2018-19	Dr. N.W. Kale	Professor	Member Board of Studies
				S.G.B. Amravati University, Amravati
3	2018-19	Dr. C.R. Patil	Professor	Member Board of Studies
				S.G.B. Amravati University, Amravati
4	2018-19	Dr. S.V. Bansod	Professor	Member Board of Studies
				S.G.B. Amravati University, Amravati
5	2018-19	Dr. A.U. Awate	Professor	Member Board of Studies
				S.G.B. Amravati University, Amravati
6	2018-19	Dr. H.M. Deshmukh	Associate Professor	Member Board of Studies
				S.G.B. Amravati University, Amravati
7	2018-19	Dr. N.A. Wankhade	Associate Professor	Member Board of Studies
				S.G.B. Amravati University, Amravati
8	2019	Dr. A.S. Alvi	Professor	Member Board of Studies, S.G.B. Amravati University, Amravati
				Member Board of Studies, S.G.B. Amravati University, Amravati
9	2019	Dr. G.R.Bannote	Professor	Member Board of Studies, S.G.B. Amravati University, Amravati
				Member Board of Studies, S.G.B. Amravati University, Amravati
10	2019	Dr.N. W. Ingole	Professor	Best Student Chapter Award by The Institution of Engineer (India)
				Member of BOS, S. G. B. A. U. , Amravati
11	2018	Prof. A. S. Utane	Assistant Professor	Member of BOS, S. G. B. A. U. , Amravati
				Director Innovation, S. G. B. A. U. , Amravati
12	2019	Dr. S. W. Mohod	Professor	Member of BOS, S. G. B. A. U. , Amravati
				Director Innovation, S. G. B. A. U. , Amravati
13	2018	Dr. D. T. Ingole	Professor	Member of BOS, S. G. B. A. U. , Amravati

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Name of College : Prof Ram Meghe Institute of Technology and Research, Badnera

Sr. No	Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year- end examination	Date of declaration of results of semester-end/ year- end examination
1	B.E. Civil Engineering	2CE	III rd Semester	12-02-2018	03-06-2019
2	B.E. Civil Engineering	2CE	IV th Semester	06-02-2019	30/7/2019
3	B.E. Civil Engineering	3CE	V th Semester	12-01-2018	15/3/2019
4	B.E. Civil Engineering	3CE	VI th Semester	06-09-2019	08-08-2019
5	B.E. Civil Engineering	4CE	VII th Semester	12-02-2018	02-11-2019
6	B.E. Civil Engineering	4CE	VIII th Semester	05-03-2019	20/7/2019
7	M. E. (Structural Engineering.)	1SFSE	I st Semester	21/12/2018	30/3/19
8	M. E. (Structural Engineering.)	2SFSE	II nd Semester	17/07/2019	26/7/2019
9	M.E.(ENVIRONMENTAL ENGG) P.T	1SCBE	I st Semester	12-11-2018	30/3/19
10	M.E.(ENVIRONMENTAL ENGG) P.T	2SCBE	II nd Semester	19/06/2019	30/7/2019
11	M.E.(ENVIRONMENTAL ENGG) P.T	3SCBE	III rd Semester	24/11/2018	25/3/2019
12	M.E.(ENVIRONMENTAL ENGG) P.T	4 SCBE	IV th Semester	15/6/2019	26/8/2019
13	BE Computer Sci. & Engg.	2KS	III rd Semester	24/11/2018	03-06-2019
14	BE Computer Sci. & Engg.	2KS	IV th Semester	06-08-2019	08-01-2019
15	BE Computer Sci. & Engg.	3KS	V th Semester	24/11/2018	31/3/2019
16	BE Computer Sci. & Engg.	3KS	VI th Semester	06-08-2019	08-01-2019
17	BE Computer Sci. & Engg.	4KS	VII th Semester	24/11/2018	02-04-2019
18	BE Computer Sci. & Engg.	4KS	VIII th Semester	06-08-2019	15/7/2019
19	ME CSE (Full Time)	1RMEF	I st Semester	24/11/2018	30/3/2019
20	ME CSE (Full Time)	2RMEF	II nd Semester	15/6/2019	26/7/2019
21	ME CSE (Part Time)	1RME	I st Semester	24/11/2018	26/3/2019
22	ME CSE (Part Time)	2 RME	II nd Semester	15/6/2019	26/7/2019

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Name of College : Prof Ram Meghe Institute of Technology and Research, Badnera

Sr. No	Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year- end examination	Date of declaration of results of semester-end/ year- end examination
23	ME CSE (Part Time)	3 RME	III rd Semester	24/11/2018	26/3/2019
24	ME CSE (Part Time)	4 RME	IV th Semester	15/6/2019	26/8/2019
25	Four year BE	2XT	III rd Semester	12-02-2018	22/3/2019
26	Four year BE	2XT	IV th Semester	29/5/2019	08-10-2019
27	Four year BE	3XT	V th Semester	12-03-2018	04-02-2019
28	Four year BE	3XT	VI th Semester	06-10-2019	16/8/2019
29	Four year BE	4XT	VII th Semester	29/11/2018	02-04-2019
30	Four year BE	4XT	VIII th Semester	27/5/2019	15/7/2019
31	ME (DIGITAL ELECTRONICS)(FULL-TIME)	1 UMEF	I st Semester	21/12/2018	04-02-2019
32	ME (DIGITAL ELECTRONICS)(FULL-TIME)	2 UMEF	II nd Semester	30/5/2019	26/7/2019
33	ME (DIGITAL ELECTRONICS)(PART-TIME)	1 UMEP	I st Semester	21/12/2018	04-02-2019
34	ME (DIGITAL ELECTRONICS)(PART-TIME)	2 UMEP	II nd Semester	17/5/2019	30/7/2019
35	ME (DIGITAL ELECTRONICS)(PART-TIME)	3 UMEP	III rd Semester	24/11/2018	04-02-2019
36	ME (DIGITAL ELECTRONICS)(PART-TIME)	4 UMEP	IV th Semester	30/5/2019	26/7/2019
37	BE Information Technology	2IT	III rd Semester	28/11/2018	03-06-2019
38	BE Information Technology	2IT	IV th Semester	29/5/2019	08-03-2019
39	BE Information Technology	3IT	V th Semester	12-05-2018	13/3/2019
40	BE Information Technology	3IT	VI th Semester	06-01-2019	08-01-2019
41	BE Information Technology	4IT	VII th Semester	28/11/2018	02-04-2019
42	BE Information Technology	4IT	VIII th Semester	27/5/2019	07-05-2019
43	ME (INFORMATION TECH.)	1 NMEF	I st Semester	24/11/2018	30/3/2019

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Name of College : Prof Ram Meghe Institute of Technology and Research, Badnera

Sr. No	Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year- end examination	Date of declaration of results of semester-end/ year- end examination
44	ME (INFORMATION TECH.)	2 NMEF	II nd Semester	15/6/2019	26/7/2019
45	ME (INFORMATION TECH.)(PART-TIME)	1NMEP	I st Semester	24/11/2018	26/3/2019
46	ME (INFORMATION TECH.)(PART-TIME)	2NMEP	II nd Semester	15/6/2019	26/7/2019
47	ME (INFORMATION TECH.)(PART-TIME)	3NMEP	III rd Semester	24/11/2018	26/3/2019
48	ME (INFORMATION TECH.)(PART-TIME)	4NMEP	IV th Semester	15/6/2019	26/8/2019
49	BE Mechanical	2ME	III rd Semester	12-03-2018	16/3/2019
50	BE Mechanical	2ME	IV th Semester	06-04-2019	08-03-2019
51	BE Mechanical	3ME	V th Semester	12-04-2018	15/3/2019
52	BE Mechanical	3ME	VI th Semester	06-09-2019	08-10-2019
53	BE Mechanical	4ME	VII th Semester	12-01-2018	02-11-2019
54	BE Mechanical	4ME	VIII th Semester	06-04-2019	18/7/2019
55	ME (THERMAL ENGINEERING)	1 MTE	I st Semester	21/12/2018	30/3/2019
56	ME (THERMAL ENGINEERING)	2 MTE	II nd Semester	06-01-2019	26/7/2019
57	ME (CAD/CAM)	1 MCC	I st Semester	21/12/2018	30/3/2019
58	ME (CAD/CAM)	2 MCC	II nd Semester	06-01-2019	26/7/2019
59	ME (Production Tech)(PART-TIME)	1SPTM	I st Semester	12-10-2018	26/3/2019
60	ME (Production Tech)(PART-TIME)	2SPTM	II nd Semester	25/05/2019	26/7/2019
61	ME (Production Tech)(PART-TIME)	3SPTM	III rd Semester	12-12-2018	26/3/2019
62	ME (Production Tech)(PART-TIME)	4SPTM	IV th Semester	06-01-2019	26/8/2019
63	FIRST YEAR ENGINEERING	1A	I st Semester	31/12/2018	03-08-2019
64	FIRST YEAR ENGINEERING	1B	II nd Semester	06-06-2019	21/7/2019
65	Master of Business Administration	IMBA	I st Semester	31/12/2018	29/1/219

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Name of College : Prof Ram Meghe Institute of Technology and Research, Badnera

Sr. No	Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year- end examination	Date of declaration of results of semester-end/ year- end examination
66	Master of Business Administration	2MBA	III rd Semester	28/12/2018	25/1/2019
67	Master of Business Administration	1MBA	II nd Semester	28/5/2019	27/7/2019
68	Master of Business Administration	2MBA	IV th Semester	29/5/2019	08-03-2019
69	Master in Computer Application	1MCA	I st Semester	19/12/2018	16/3/2019
70	Master in Computer Application	2MCA	II nd Semester	06-01-2019	20/7/2019
71	Master in Computer Application	3MCA	III rd Semester	21/12/2018	03-03-2019
72	Master in Computer Application	4MCA	IV th Semester	06-01-2019	30/7/2019
73	Master in Computer Application	5MCA	V th Semester	19/12/2018	03-03-2019
74	Master in Computer Application	6MCA	VI th Semester	07-06-2019	09-03-2019

2.6.2 – Pass percentage of students

Name of Institute: PRMIT&R, Badnera

Programme Code	Programme name	Number of students appeared in the final year examination	Number of students passed in final semester/year examination	Pass Percentage
	B.E.(Civil Engg)	218	205	94.04%
	B. E. (Computer Science and Engineering)	214	204	95.33%
	B.E. (Electronics and Telecommunication Engineering)	199	177	88.94%
	B.E. (Information Technology)	159	136	85.53%
	B.E. (Mechanical Engineering)	198	167	84.34
	M.E.(Structural Engg.) Full Time	15	5	33.33%
	M.E. (Environmental Engg.) Part Time	2	1	50%
	M.E. (Computer Science and Engineering) Full Time	5	5	100%
	M.E. (Computer Science and Engineering) Part Time	4	4	100%
	M.E. (Electronics and Telecommunication Engineering) Full Time	3	2	67%
	M.E. (Digital Electronics) Part Time	5	1	20%

2.6.2 – Pass percentage of students

Name of Institute: PRMIT&R, Badnera

Programme Code	Programme name	Number of students appeared in the final year examination	Number of students passed in final semester/year examination	Pass Percentage
	M.E. (Thermal Engineering) Full Time	4	2	50%
	M.E. (CAD/CAM) Full Time	2	0	0%
	M.E. (Production Technology) Part Time	5	2	40%
	M.E. (Information Technology) Full Time	1	1	100%
	M.E. (Information Technology) Part Time	0	0	xx
	MBA	49	41	84%
	MCA	46	44	96%

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera

Sr. NO.	Nature of Project	Duration in days	Name of Funding Agency	Total Grant Sanctioned	Amount Received during the year
1	Research Promotion Scheme	1095	AICTE	Rs. 14,94,000/-	Rs. 14,94,000/-
2	Faculty Development Programme	10	AICTE	Rs. 3,03,000/-	Rs. 3,03,000/-
3	STTP	10	AICTE	Rs. 2,03,000/-	Rs. 2,03,000/-
4	Conference grant	2	AICTE	Rs. 5,00,000/-	Rs. 5,00,000/-
5	Skill And Personality Development Programme Centre For Sc/St Students (SPDP)	1095	AICTE	Rs. 15,07,000/-	0
6	Projects sponsored by the University/ College	1 Year	PRMITR Badnera	Rs. 120,983/- Rs. 164,069/-	Rs. 120,983/- (Efficycle) Rs. 164,069/- (Gokart)
7	Students Research Projects	6 Months	SGBAU, Amravati	Rs. 60000/-	Rs. 60000/-
8	Industry sponsored Projects	1 yr	1. VSPIL, Nagpur 2. Sundip Solar 3. Shree Vinayaka Food Products 4.Hindustan Electric Power Solution	Rs. 50450 /- Rs. 25785/- Rs. 15545/- Rs. 14326/-	Rs. 50450 /- Rs. 25785/- Rs. 15545/- Rs. 14326/-

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera

St. NO.	Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category
1	Dryomix	Pranav Dhakulkar	Tech Top 2018, National Research Organization, Kalasalingam , Tamilnadu	15/07/2018	Innovation- Concrete in dry state, you just need to add water.
2	Dryomix	Pranav Dhakulkar	AICTE, New Delhi	2018	Innovation- Concrete in dry state, you just need to add water.
3	Gas leakage Detection Regulator	Abhinandan Kolhe, Shreyas Raichand	Sant Gadge Baba Amravati University, Amravati	26/03/2019	Student
4	Smart Farming Robot	Kartik Rajurkar, Mohd. Aqib	Sant Gadge Baba Amravati University, Amravati	26/03/2019	Student
5	Agriculture Multipurpose Sprayer	Chaitanya Inzalkar	Sant Gadge Baba Amravati University, Amravati	18/12/2018	1 st Rank in Agriculture Category
6	Dryomix	Yogesh Kothekar	Tech Top 2018, National	14&15/7/2018	Third Rank National Innovation Challenge 2018
		Akshay Wagh	Research Organization,		
		Chetan wankhade	Kalasalingam , Tamilnadu		
7	Hybrid Tricycle for Physically disabled people	Prathamesh Bele	Sant Gadge Baba Amravati	25& 26/03/2019	3 rd Rank in Medical Category
		Chetan Dhamankar	University, Amravati		
		Mithilesh Mawale			
8	Four link plastic frame for cement of road	Shubham Kadu	Sant Gadge Baba Amravati	25& 26/03/2019	2 nd Rank in Civil Category
		Kailash Gaware	University, Amravati		
		Jayesh Lawange			

3.2.3 No. of Incubation centre created, start-ups incubated on campus during the year

Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera

Incubation Centre		Name		Sponsored by	
Business Incubation Centre		PRMITR Incubation Center		Ministry of MSME, New Delhi	
Sr. No.	Name of the Start-up	Nature of Start-up	Date of commencement		
1	Indoor Solar Cooking System	Student start-up in incubation phase.	Start-Up proposals submitted to MSME, Financial Sanctions Awaited		
2	Mini CNC Machine	Student start-up in incubation phase.	Start-Up proposals submitted to MSME, Financial Sanctions Awaited		
3	3K Plastic Four Link Frame For Curing Purpose	Student start-up in incubation phase.	Start-Up proposals submitted to MSME, Financial Sanctions Awaited		
4	3K Evaporative Air Cooler	Student start-up in incubation phase.	Start-Up proposals submitted to MSME, Financial Sanctions Awaited		
5	DRYOMIX- Dry Form Of Concrete (Just Add Water)	Student start-up in incubation phase.	Start-Up proposals submitted to MSME, Financial Sanctions Awaited		
6	Dung Collector	Student start-up in incubation phase.	Start-Up proposals submitted to MSME, Financial Sanctions Awaited		

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera

Sr. No	Type of Publication	Department	No. of Publication	Average Impact Factor, if any
1	National	Civil Engineering	4	Impact Factor – 7.211
2	International	Civil Engineering	25	Impact Factor – 4.396
3	International	Computer Science & Engineering	61	Impact Factor – 4.87
4	International	Electronics & Telecommunication	34	Impact Factor – 4.089
5	National	Information Technology	33	Impact Factor – 2.3
6	International	Mechanical	7	Impact Factor – 6.27
7	National	MBA	3	Impact Factor – 6.34
8	International	MBA	8	Impact Factor – 3.45
9	International	MCA	2	Impact factor - 6.261
10	International	First Year Engineering	2	Impact Factor – 4.3505

3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Sr No	Department	Publication
1	Electronics Telecommunication	4
2	CSE	23
3	Civil	7
4	Mechanical	3
5	MCA	5

**3.3.3 – Research Publications in the Journals notified on UGC website during the year
Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera**

Sr. No	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
1	Ansys Workbench:Concrete Pavement Model”	Dr. P. S. Paigade	International Journal of Modern	2018		Head and Professor Civil Engineering Department, PRMIT&R, Badnera	
2	USE OF IMPULSE RESPONSE INSTRUMENT IN CONCRETE PAVEMENT :A REVIEW”	Dr. P. S. Paigade	Journal of Asian Scientific Research	2018		Head and Professor Civil Engineering Department, PRMIT&R, Badnera	
3	“Modeling and statistical optimization of dilute acid hydrolysis of cattails using response surface methodology ”	Dr. N. W. Ingole	UGC and DST Sponsored International Conference on “Recent	2018		Professor and Dean (Research and Consultancy) Civil Engineering Department, PRMIT&R, Badnera	
4	“Performance analysis of developed reactor model based on various treatment technologies for the treatment of community waste water”	Dr. N. W. Ingole	Journal of Indian Water Works Association, vol. XXXXXI,	2018		Professor and Dean (Research and Consultancy) Civil Engineering Department, PRMIT&R, Badnera	
5	“Need of smart transportation for transforming Indian Cities”	Dr. N. W. Ingole	Journal of Transportation Engineering and its Applications,(2018		Assistant Professor Civil Engineering Department, PRMIT&R, Badnera	
6	Effect of Saw Dust Ash & Lime on Expansive Soil (Black Cotton Soil)	Prof. R. Y. Kale	International Research Journal of	2019		Assistant Professor Civil Engineering Department, PRMIT&R, Badnera	
7	Effect of Foundry Waste on Expansive Soil (Black Cotton Soil)	Prof. R. Y. Kale	International Journal for Scientific	2019		Assistant Professor Civil Engineering Department, PRMIT&R, Badnera	
8	Review on Self Compacting Concrete Using GBFS	Prof. M. A. Banarase	International Journal of Emerging	2018		Assistant Professor Civil Engineering Department, PRMIT&R, Badnera	
9	Seismic Analysis & Design of Multistoried Steel	Prof. M. A. Banarase	IRJET	2018		Assistant Professor	

**3.3.3 – Research Publications in the Journals notified on UGC website during the year
Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera**

Sr. No	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
10	Economic Design of Alternative to Conventional Bricks in RC Structure: A Review	Prof. Mohd. Shahezad	IJSRD	2018		Civil Engineering Department, PRMIT&R, Badnera Assistant Professor Civil Engineering Department, PRMIT&R, Badnera	
11	Seismic Analysis of Multistory Building with Floating Column: A Review	Prof. Mohd. Shahezad	IJRIET	2018		Assistant Professor Civil Engineering Department, PRMIT&R, Badnera	
12	A Study of Pile & Raft Foundation For Different SBC	Prof. Riyaz Sameer	IJSRD	2018		Assistant Professor Civil Engineering Department, PRMIT&R, Badnera	
13	“Analysis And Design Of Transmission Tower And Monopole By using Manual Calculation & Software”	Prof. Riyaz Sameer	IJSRD	2018		Assistant Professor Civil Engineering Department, PRMIT&R, Badnera	
14	Feasibility studies of defluoridation of water using natural adsorbent	Prof. S. V. Dharpal	International Journal of advance	2019		Assistant Professor Civil Engineering Department, PRMIT&R, Badnera	
15	Review on Self Compacting Concrete using Silica Fume	Prof. S. R. Bhuskade	Journal of Emerging Technologies	2019		Assistant Professor Civil Engineering Department, PRMIT&R, Badnera	
16	Experimental Study on Self Compacting Concrete using Fly Ash	Prof. S. R. Bhuskade	Journal of Emerging Technologies	2019		Assistant Professor Civil Engineering Department, PRMIT&R, Badnera	
17	Projects Causes of Delays in Construction	Prof. H. P. Nistane	IJESCC	2018		Assistant Professor Civil Engineering Department, PRMIT&R, Badnera	
18	Self Sustainable Portable Structure	Prof. S. O. Rathi	IJESCC	2018		Assistant Professor Civil Engineering Department, PRMIT&R, Badnera	
19	Cost Effectiveness of using AAC blocks in Apartment	Prof. S. O. Rathi	MAT	2018		Assistant Professor Civil Engineering Department, PRMIT&R, Badnera	

**3.3.3 – Research Publications in the Journals notified on UGC website during the year
Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera**

Sr. No	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
20	Effects of Different Shapes of Building on Natural Time Period during Earthquake	Prof. S. C. Sagane	Journal of Structural Technology	2018		Assistant Professor Civil Engineering Department, PRMIT&R, Badnera	
21	ITS-Enhance techniques and approaches for vehicle safety in transportation system	Prof. N. W. Chorey	IAERD	2018		Assistant Professor Civil Engineering Department, PRMIT&R, Badnera	
22	Feasibility Study of Domestic Wastewater Using Hybrid Process	Prof. R. S. Adhau	IJES	2018		Assistant Professor Civil Engineering Department, PRMIT&R, Badnera	
23	Review Paper on Non-linear Pushover Analysis of Flat Slab Building (yet to publish)	Prof. S. A. Baitule	IIRSET-2018	2018		Assistant Professor Civil Engineering Department, PRMIT&R, Badnera	
24	Stabilization of lack cotton soil by using geotextile material in road construction	Prof. S. A. Deshmukh	International research journal of	2018		Assistant Professor Civil Engineering Department, PRMIT&R, Badnera	
25	Effect of marle dust and burnt brick dust on characteristic of black cotton soil.	Prof. S. A. Deshmukh	International journal of scientific engg	2018		Assistant Professor Civil Engineering Department, PRMIT&R, Badnera	
26	Causes of Delays in Construction Projects	Prof. S. P. Raut	IJES	2018		Assistant Professor Civil Engineering Department, PRMIT&R, Badnera	
27	Causes of Delays in Construction Projects	Prof. V. S. Gohatre	IJES	2018		Assistant Professor Civil Engineering Department, PRMIT&R, Badnera	
28	“Need of smart transportation for transforming Indian Cities” (2019)	Prof. P. P. Tajane	Journal of Transportation Engineering	2018		Assistant Professor Civil Engineering Department, PRMIT&R, Badnera	
29	Diabetic Retinopathy Infection Detection &classification using Advance Genetic Algorithm	Dr.S.M.Deshmukh	International Journal of Latest	2018		Professor, PRMIT&R, Badnera	

**3.3.3 – Research Publications in the Journals notified on UGC website during the year
Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera**

Sr. No	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
30	Quality Determination and Grading of Tomatoes using Raspberry Pie	Dr.S.M.Deshmukh	Trends in Engineering and Technology,(IJLTET) e-ISSN: 2278-621X, Vol.13, Issue 2,pp.058-061, DOI:http://dx.doi.org/10.21172/1.132.10,c osmos Impact factor:4.490	Jul-18		Professor, PRMIT&R, Badnera	
			International Journal on Recent Innovation Trends in Computing and Communication, ISSN: 2321-8169 Vol6 Issue7, DOI:10.15680/AJRSET.2018.0702051				

**3.3.3 – Research Publications in the Journals notified on UGC website during the year
Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera**

Sr. No	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
31	Detection and Classification of Diseases on Rice and Sugarcane: A Review	Prof.Mrs.M.S.Joshi	International Journal for Research in Applied Science & Engineering Technology (IJRASET) ISSN: 2321-9653; IC Value: 45.98; Volume 7 SGBAU Anravati Issue IV, SJ Impact Fact SGBAU Amravati or: 6.887	Apr-19		Professor, PRMIT&R, Badnera	
32	Detection and Classification of Diseases on Rice and Sugarcane using Computer Vision Technique	Prof.Mrs.M.S.Joshi	International Journal of Research and Analytical Reviews,ISSN 2349-5138, Volume 06, Issue 02, cosmos Impact Factor: 4.236	May-19		Professor, PRMIT&R, Badnera	
33	Optical Character Recognition(OCR) for Printed Devnagri Script Using Artificial Neural Network	Mrs. M. D. Ingole	International Journal of	Apr-19		Professor, PRMIT&R, Badnera	

**3.3.3 – Research Publications in the Journals notified on UGC website during the year
Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera**

Sr. No	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
	Smart Underground Drainage Water Management System - A Review	Prof. V. U. Kale	International Journal for Research in Applied Science & Engineering Technology (IJRASET) ISSN: 2321-9653; IC Value: 45.98; Volume 7 Issue IV, SJ Impact Factor: 2.127	Apr-19		Professor, PRMITT&R, Badnera	
34	Observation of Solar Photovoltaic Energy harvesting System	S. W. Mohod	Int. Journal of Technical	2018		Professor, PRMITT&R, Badnera	
35	Soft Computing Approach for Reactive Power Compensation with Solar Photovoltaic System	S. W. Mohod	International Journal for	Mar-18		Professor, PRMITT&R, Badnera	
36	A Survey on Automated Brain Tumor Detection and Segmentation from MRI	S. W. Mohod	International Research Journal of Engineering and Technology (IJRET)	Apr-18		Professor, PRMITT&R, Badnera	
37	Solar PV Generator with Battery Energy Storage for Critical Load	S. W. Mohod	International Journal of Innovative Technology and Exploring Engineering	Apr-19		Professor, PRMITT&R, Badnera	
38	Stability Enhancement of an Islanded Microgrid using Battery Storage”,	S. W. Mohod	The Institution of Engineers	April 2019.	1	Professor, PRMITT&R, Badnera	
39	Microgrid Stability Issues & PI Control Technique	S. W. Mohod	2018 IEEE	2018		Professor, PRMITT&R, Badnera	

**3.3.3 – Research Publications in the Journals notified on UGC website during the year
Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera**

Sr. No	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
40	Automated Segmentation & Detection of Brain Tumor from MRI	S.W.Mohod	2018 IEEE, Int. Conf on Advance in computing, communication.. and Informatics	2018		Professor, PRMITT&R, Badnera	
41	Detection and Identification of Plant Leaf Disease Based on Python	Prof. V. R. Raut	International Journal of Engineering Research & Technology, ISSN:2278-0181, vol.8, Issue5, Impact factor:7.86	May-19		Associate Professor, PRMITT&R, Badnera	
42	Review on Detection and Identification of plant Leaf Diseases based on Linux	Prof. V. R. Raut	International Journal of Science and Research, ISSN:2319-7064, vol 8, issue3, DOI no.:10.21275/ART20196037, Impact factor:7.126	Mar-19		Associate Professor, PRMITT&R, Badnera	
43	Quality Analysis and Grading of Soyabean Using Image	Prof. S. V. Pattalwar	61 st IETE Annual	2018		Associate Professor, PRMITT&R, Badnera	

**3.3.3 – Research Publications in the Journals notified on UGC website during the year
Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera**

Sr. No	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
44	Smart Underground Drainage Water Management System - A Review	Dr.C. N.Deshmukh	International Journal for Research in Applied Science & Engineering Technology (IJRASET) ISSN: 2321-9653; IC Value: 45.98; Volume 7 Issue IV, SJ Impact Factor: 2.127	Apr-19		Associate Professor, PRMITT&R, Badnera	
45	Study Of Internet Of Things And Development Tools And Technology	Dr.C. N.Deshmukh	International Journal of Advanced Innovative Technology in Engineering (IJAITTE), Vol. 4, Issue 3,ISSN: 2455-6491	May-19		Associate Professor, PRMITT&R, Badnera	
46	Design Wireless Sensor Network and IoT for Smart City	Dr.C. N.Deshmukh	International Journal of Research in	May-19		Associate Professor, PRMITT&R, Badnera	

**3.3.3 – Research Publications in the Journals notified on UGC website during the year
Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera**

Sr. No	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
47	Home Automation and Surveillance: A review	Dr.C. N.Deshmukh	International Journal of Science and Engineering Applications Volume 8–Issue 4, 111-114, ISSN:- 2319–7560	2019		Assistant Professor, PRMITT&R, Badnera	
48	Detection and Classification of Diseases on Rice and Sugarcane using Computer Vision Technique	Prof.Mrs.A.P.Deshmukh	International Journal of Research and Analytical Reviews,ISSN 2349-5138, Volume 06, Issue 02, cosmos Impact Factor: 4.236	May-19		Assistant Professor, PRMITT&R, Badnera	
49	Solar Panel Cleaning System with Inbuilt Power Supply	N. N. Khalsa	International Research	Apr-19		Assistant Professor, PRMITT&R, Badnera	
50	Real Time attendance System using Face Recognition	Prof.S.A.Nirmal	International Research	Apr-19		Assistant Professor, PRMITT&R, Badnera	
51	Assisting System fore Paralyzed and Mute Peoplewith Heart Rate Monitoring	Prof.A.S. Utane	International Research	Apr-19		Assistant Professor, PRMITT&R, Badnera	
52	Solar Smart Flower Based Power generation & Utilization in Irrigation System using IOT	Prof.A.S. Utane	UGC Approved	Apr-19		Assistant Professor, PRMITT&R, Badnera	
53	Design Persistence of vision control using Arduino	Prof.M.K.Shrivas	International Research	Mar-19		Assistant Professor, PRMITT&R, Badnera	
54	Study of Persistence of vision and its Application	Prof.M.K.Shrivas	International Journal of	Jan-19		Assistant Professor, PRMITT&R, Badnera	
55	A Novel Approach for Content Based Image Retrieval by Using Histogram	Prof.M.K.Shrivas	International Research	Jan-19		Assistant Professor, PRMITT&R, Badnera	

**3.3.3 – Research Publications in the Journals notified on UGC website during the year
Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera**

Sr. No	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
56	IOT based Digital Charge Controller	Prof.V.J.Babrekar	International Research	Apr-19		Assistant Professor, PRMITT&R, Badnera	
57	A Review on Implementation of a fire fighting robot using Arduino	Prof.V.J.Babrekar	International Research	Apr-19		Assistant Professor, PRMITT&R, Badnera	
58	Diabetic Retinopathy Infection Detection &classification using Advance Genetic Algorithm	Prof. M.V.Tiwari	International Journal of Latest Trends in Engineering and Technology,(IJLJET) e-ISSN: 2278-621X, Vol.13, Issue 2,pp.058-061, DOI:http://dx.doi.org/10.21172/1.132.10,c osmos Impact factor:4.490			Assistant Professor, PRMITT&R, Badnera	
59	Smart Device To Control Water Billing Units	Prof.A.I.Rokade	International Research Journal Of Engineering and Technology,IS SN 2395-0056,volume 06,Issue 04, Impact Factor 7.211	Apr-19		Assistant Professor, PRMITT&R, Badnera	

**3.3.3 – Research Publications in the Journals notified on UGC website during the year
Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera**

Sr. No	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
60	The Substation Automation Through Smart Grid	Prof. P. R. Lawhale	International Conference on Innovative and Advanced Technologies in Engineering-2018 ICIATE-2018	May-18		Assistant Professor, PRMITT&R, Badnera	
61	Raspberry Pi based self alignment chair	Prof. Mrs. R.A.wakode	International Organisation of Scientific Research Journal of Electronics and communication Engineering, vol 14, Issue 2, ISSN 2278-8735 DOI:10.9790/2384-1403010108, Impact factor:3.12	May-19		Assistant Professor, PRMITT&R, Badnera	

**3.3.3 – Research Publications in the Journals notified on UGC website during the year
Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera**

Sr. No	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
62	Robotic hand Controlling using Flex sensors and Arduino UNO	Prof. Mrs. R.A.wakode	International Research Journal Of Engineering and Technology, IS SN 2395-0056, Volume 06, Issue 04, Impact Factor: 7.211	Apr-19		Assistant Professor, PRMITT&R, Badnera	
63	Optimum Classification of Stress Types in Speech Using Machine Learning and AI	Prof. Mrs. N.P.Dhole	International Journal of Management and	02-Jun-18		Assistant Professor, PRMITT&R, Badnera	
64	Stress Speech Identification Using Various Neural Networks	Prof. Mrs. N.P.Dhole	<i>International journal of Engineering Science Invention</i> ISSN 2319-6734, Volume 7, Issue 5, Impact Factor: 5.962	May-18		Assistant Professor, PRMITT&R, Badnera	

**3.3.3 – Research Publications in the Journals notified on UGC website during the year
Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera**

Sr. No	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
65	Wifi Dustbin System	Prof. Mrs. N.P.Dhole	International Organisation of Scientific Research Journal of Electronics and communication Engineering, vol 14, Issue 2 .ISSN 2278-8735 DOI:10.9790/2384-1402023034 , Impact factor:3.12	Apr-19		Assistant Professor, PRMITT&R, Badnera	
66	Smart Irrigation System	Prof. Mrs. N.P.Dhole	International Research Journal Of Engineering and Technology,IS SN 2395-0072, Impact Factor 7.211	Apr-19		Assistant Professor, PRMITT&R, Badnera	
67	An Overview on Stress Identification in Speech .	Prof.Mrs.N.P.Dhole	<i>International Journal Of Engineering and Techniques</i> ISSN: 2395-1303, Volume-4 Issue3	Jun-18		Assistant Professor, PRMITT&R, Badnera	

**3.3.3 – Research Publications in the Journals notified on UGC website during the year
Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera**

Sr. No	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
68	A Review on Solar based Induction Motor for Water Pumping system	Prof.G.G.Patil	International Journal Of DOI:10.29126/23951303, Impact factor:6.088	Aug-18		Assistant Professor, PRMITT&R, Badnera	
69	Performance analysis of solar based Induction Motor for Water Pumping system	Prof.G.G.Patil	International Journal Of	Aug-18		Assistant Professor, PRMITT&R, Badnera	
70	An Efficient Design for Canny Edge Detection Algorithm using Xilinx SystemGenerator(IEEE)	Prof.A.G.Mahalle	2018 International	20 th Aug 2018		Assistant Professor, PRMITT&R, Badnera	
71	Study of Sentiment Analysis In Twitter Data	S. V. Dhopte S. P. Thakare	IIECSCSE	2018		Associate Professor, PRMITT&R, Badnera	
72	Machine Learning an Automotive Intelligent Approach for Text Analysis	A. S. Alvi	IISRD - International Journal for Scientific Research & Development	2018		Professor, PRMITT&R, Badnera	
73	Preserving Authentication & Access Control by using Strong Passwords through Image Fusion Mechanism	A. S. Alvi	3 rd International Conference Publication, 24th – 25th January 2019 Bangkok, Thailand	2018		Assistant Professor, PRMITT&R, Badnera	
74	A Review of Opinion Mining and Analysis	M. S. Deshmukh P. V. Dudhe N. V. Kadam	International Journal of Electronics,	2018		Assistant Professor, PRMITT&R, Badnera	
75	A Review of on various applications of Big Data	P. V. Dudhe M. S. Deshmukh N. V. Kadam	(IIECSCSE), ISSN 2277-9477	2018		Assistant Professor, PRMITT&R, Badnera	
76	Information Security in Data Collector and Miner in Big Data Mining	N. V. Kadam P. V. Dudhe	International Journal of	2018		Assistant Professor, PRMITT&R, Badnera	

**3.3.3 – Research Publications in the Journals notified on UGC website during the year
Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera**

Sr. No	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
		M. S. Deshmukh	Electronics,				
77	Virtual Memory Optimization Techniques in Cloud Computing”	P. P. Deshmukh	Presented & published paper in IEEE Xplore digital library entitled	2018		Assistant Professor, PRMITT&R, Badnera	
78	Virtual Memory Management of Openstack Cloud using APIs”	P. P. Deshmukh	IEEE 5 th International Conference for Convergence in Technology from 29 th -31 st March .2019	2019		Assistant Professor, PRMITT&R, Badnera	
79	IoT Based Smart & Secure Personal Luggage System.	R. M. Hushangabade S. D. Thakur	International Journal of Electronics,	2018		Assistant Professor, PRMITT&R, Badnera	
80	Internet of Things (IOT): An Overview and its	P. V. Dudge	IEEE	2018		Assistant Professor, PRMITT&R, Badnera	
		N. V. Kadam					
		R. M. Hushangabade					
		M. S. Deshmukh					
81	Multimedia System Approach for Development of Web Applications & services for Data Visualization	S. D. Thakur	International Journal of Electronics, Communicatio	2018		Assistant Professor, PRMITT&R, Badnera	
		A. A. Gulhane	International Journal of Electronics, Communicatio	2018		Assistant Professor, PRMITT&R, Badnera	
		R. M. Hushangabade.	International Journal of Electronics, Communicatio	2018		Assistant Professor, PRMITT&R, Badnera	
		Abhishhek A. Gulhane	International Journal of Electronics, Communicatio	2018		Assistant Professor, PRMITT&R, Badnera	
82	IoT based Models for the Implementation of Smart City, page numbers 52- 55	Shrikant N. Sarda	International Journal of Electronics, Communicatio	2018		Assistant Professor, PRMITT&R, Badnera	
		Nilesh S. Wadhe	International Journal of Electronics, Communicatio	2018		Assistant Professor, PRMITT&R, Badnera	
		S. N. Sarda	International Journal of Electronics, Communicatio	2018		Assistant Professor, PRMITT&R, Badnera	
83	A Review on Tenders of Genetic Algorithms plus Fuzzy Logic in Temporary Memory Storage, Page numbers, 118-120	A. A. Gulhane Nilesh S. Wadhe	International Journal of Electronics,	2018		Assistant Professor, PRMITT&R, Badnera	

**3.3.3 – Research Publications in the Journals notified on UGC website during the year
Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera**

Sr. No	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
84	MQTT Protocol security using payload encryption and digital signature technique”	S. D. Thakur	International Journal of Electronics, Communication and Soft Computing Science and Engineering (IJECSCE), ISSN 2277-9477	2018		Assistant Professor, PRMITT&R, Badnera	
		U. V. Nikam					
85	Machine Learning for Big Data Analytics with Blockchain base Security	H. D. Misalkar,	International Journal of Electronics,	2018		Assistant Professor, PRMITT&R, Badnera	
		O. A. Jaisinghani,					
		A. W. Burange					
86	Survey of Intelligent Chat Bots Using Machine Learning	A. W. Burange	International Journal of Electronics,	2018		Assistant Professor, PRMITT&R, Badnera	
		Y. A. Thakare					
		H. D. Misalkar					
87	Implementation of Security Algorithm for & Achieving energy Efficiency for Increasing Lifetime of Wireless Sensor Network	H. D. Misalkar	CNC 2018- Springer	2019		Assistant Professor, PRMITT&R, Badnera	
		U.V. Nikam					
		A. W. Burange					
88	Security in MQTT & CoAP protocol of IoT's application layer	A.W. Burange	CNC 2018- Springer	2019		Assistant Professor, PRMITT&R, Badnera	
		H.D. Misalkar					
		U.V. Nikam					
89	Enhance Energy Efficiency In Smart Phones	R.R.Papalkar	International Journal of Electronics,	2018		Assistant Professor, PRMITT&R, Badnera	
		P.R. Nerkar					
		N S Band					
90	Privacy issue in mobile cloud computing Review	R.R.Papalkar	International Journal of Electronics,	2018		Assistant Professor, PRMITT&R, Badnera	
		P.R. Nerkar					
		N S Band					
91	Role of Artificial Intelligence, Cloud and Internet of Things to become Smart city secure and safe – a Review	R.R.Papalkar	International Journal of Electronics,	2018		Assistant Professor, PRMITT&R, Badnera	
		P.R. Nerkar					
		N S Band					

**3.3.3 – Research Publications in the Journals notified on UGC website during the year
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Sr. No	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
		S. P. Thakare	International Journal of Communication and Soft				
92	Multi Access Edge Computing Technologies for Internet of Things (pg 1709-1712)	A. S. Mahalle	International Journal for Scientific Research & Development/ Vol. 6, Issue 02, 2018	2018		Assistant Professor, PRMITT&R, Badnera	
93	“Role of Artificial Intelligence, Cloud and Internet of Things to Become Smart City Secure and Safe-a Review”	S. P. Thakare	International Journal of Electronics, Communication and Soft Computing Science and Engineering (IJECSGSE), ISSN 2277-0477	2018		Assistant Professor, PRMITT&R, Badnera	
94	Study of Sentiment Analysis In Twitter Data”,	S. P. Thakare	International Journal of Electronics, Communication and Soft Computing Science and Engineering (IJECSGSE), ISSN 2277-0477	2018		Assistant Professor, PRMITT&R, Badnera	
95	Anticipation of distributed denial of service Attack using four-tier Captcha	S. I. Saudagar S. A. Chorey	International Journal of	2018		Assistant Professor, PRMITT&R, Badnera	
96	“Data, Data Analysis and Data Science, A Need Review”	S. P. Thakare, N S Band	International Journal of	2018		Assistant Professor, PRMITT&R, Badnera	
97	Smart parking stratagem based on IoT	S. I. Saudagar S. A. Chorey	Pg no.(82-85) Ciktisusjornal	2018		Assistant Professor, PRMITT&R, Badnera	

**3.3.3 – Research Publications in the Journals notified on UGC website during the year
Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera**

Sr. No	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
			for				
98	Riview on Data Caching intrigue considering information density in wirless AD Hoc Network	R. P. Fuke		2018		Assistant Professor, PRMITT&R, Badnera	
		S. I. Saudagar S. A. Chorey	Volume 814 springer				
99	Neural Signal Compression using video compression technique	R. P. Fuke	International Journal of Electronics, Communication and Soft Computing Science and Engineering (IJECSGSE), ISSN 2277-9477	2018		Assistant Professor, PRMITT&R, Badnera	
100	Recovery of Image by Object & Noise Removal by Using Enhanced Impainting Technique	G. K. Wadhare	International Journal of Electronics, Communication and Soft Computing Science and Engineering (IJECSGSE), ISSN 2277-9477	2018		Assistant Professor, PRMITT&R, Badnera	
101	Privacy issue in mobile cloud computing-Review	G. K. Wadhare	International Journal of Electronics, Communication and Soft Computing Science and Engineering (IJECSGSE), ISSN 2277-9477	2018		Assistant Professor, PRMITT&R, Badnera	

**3.3.3 – Research Publications in the Journals notified on UGC website during the year
Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera**

Sr. No	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
102	Design and Development of Plastic Filament Extruder for 3D Printing	Dr.S.G. Bahaley	IRA-International Journal of Technology & Engineering,	2018		Professor, Mechanical Dept. PRMITR Badnera	
103	Fault Diagnosis in Cantilever Beam Using Fuzzy Logic	Dr.C.R.Patil	European Journal of Advances in Engineering and Technology, 2017	2018		Professor, Mechanical Dept. PRMITR Badnera	
104	Design, Analysis & Increasing Strength of TVS JIVE Bike Handle	Dr.C.R.Patil	International Journal for Scientific Research & Development	2018		Professor, Mechanical Dept. PRMITR Badnera	
105	Fabrication of Scaffold in Tissue Engineering Using Selective Laser Sintering Process	Dr.C.R.Patil	Journal of Science & Technology,	2019		Professor, Mechanical Dept. PRMITR Badnera	
106	Experimental Investigation of Factors Affecting Milling Operation	Dr.T. R. Deshmukh	MAYFEB Journal of Mechanical Engineering	2018		Professor, Mechanical Dept. PRMITR Badnera	
107	Study and Design Optimization of Autofeeder Side Cover of Ginning Machine: A Review	Dr.T. R. Deshmukh	International Journal of Innovative and Emerging Research in Engineering	2019		Professor, Mechanical Dept. PRMITR Badnera	
108	Study and Design Optimization of Autofeeder Side Cover of Ginning Machine	Dr.T. R. Deshmukh	International Journal for Scientific Research & Development	2018		Professor, Mechanical Dept. PRMITR Badnera	

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Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera**

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109	Productivity Improvement in Small Scale Industry	Dr.H.M.Deshmukh	International Journal of Innovative Science and Research Technology	2019		Professor, Mechanical Dept. PRMITR Badnera	
110	Review of Design, Analysis of Four Wheeler Alloy Material Rim using FEA Method under Cornering Fatigue Test	Dr. A. D. Shirbhate	International Journal of Interdisciplinary Innovative Research & Development	2018		Professor, Mechanical Dept. PRMITR Badnera	
111	Design and Analysis of a Go-Kart Chassis	Dr.S.S.Deshmukh	International Journal of Engineering Research and Technology	2018		Professor, Mechanical Dept. PRMITR Badnera	
112	Design & Fabrication of Labour Intensive soap Punching Unit	Dr.S.S.Deshmukh	International Journal of Emerging Technologies in Engineering Research	2019		Professor, Mechanical Dept. PRMITR Badnera	
113	Bearing Cup Grease Metering for EOHS Fulfilment-A Obligatory in Propeller Shaft Assembly	Dr.S.S.Deshmukh	International Journal of Engineering Research and Technology	2018		Professor, Mechanical Dept. PRMITR Badnera	
114	Parameter optimization of Friction Stir Welding of Aluminum Alloys	Dr.S.S.Deshmukh	International Journal of Engineering Research and Technology	2019		Professor, Mechanical Dept. PRMITR Badnera	

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Sr. No	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
115	Qualitative And Quantitive Analysis of Friction Stir Welding Joint	Dr.S.S.Deshmukh	Journal of Emerging Technologies and Innovative Research	2019		Professor, Mechanical Dept. PRMITR Badnera	
116	Elimination type of Pokayoke-A game changer tool in propeller shaft assembly	Dr.S.S.Deshmukh	International Journal of Mechanical and Production Engineering Research and Development	2018		Professor, Mechanical Dept. PRMITR Badnera	
117	Paint Peel off-A Nuisance in Automotive Propeller Shaft Assembly	Dr.S.S.Deshmukh	International Journal of Mechanical and Production Engineering Research and Development (UGC Approved Journal)	2018		Professor, Mechanical Dept. PRMITR Badnera	
118	Productivity optimization: A Tailored Lean And Agile Approach for Automotive Propeller Shaft Assembly	Dr.S.S.Deshmukh	International Journal of Research in Advent Technology	2018		Professor, Mechanical Dept. PRMITR Badnera	
119	Review on Computer Aided Design and Analysis of Modular Fixture For Milling Operation	Dr. M.V. Gudadhe	International Journal of Engineering Research and Management (IJERM)	2018		Professor, Mechanical Dept. PRMITR Badnera	

**3.3.3 – Research Publications in the Journals notified on UGC website during the year
Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera**

Sr. No	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
120	Computer Aided Design and Analysis of Modular Fixture For Milling Operation	Dr. M. V. Gadadhe	International Journal for Research & Development in Technology	2018		Professor, Mechanical Dept. PRMITR Badnera	
121	Dynamic Notifications in Smart Cities for Disaster Management	Dr. M. A. Pund	Advances in Intelligent Systems and Computing	2019	-	Associate Professor, PRMITR, Badnera	
122	Network Traffic Analysis, Importance, Techniques: A Review	Dr. M. A. Pund	Proceedings of the 3rd International Conference on Communication and Electronics Systems, ICCES 2018	2018		Associate Professor, PRMITR, Badnera	
123	"Whale-Crow Optimization Based Regression Model for Software Cost Estimation"	Dr. G. R. Bannote	Journal of Indian Academy of Sciences "SADHANA" Springer India.	2019		Professor, PRMITR, Badnera	
124	Cyber bullying Prevention by Game Chat Learning: An Overview	Dr. S. R. Gupta	International Journal of Innovative Research & Studies	May-18		Assistant Professor, PRMITR, Badnera	

**3.3.3 – Research Publications in the Journals notified on UGC website during the year
Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera**

Sr. No	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
125	Analysis of Basic File Searching Techniques in Structured Peer-to-Peer Distributed Network System	Dr.S.R.Gupta	International Journal of Innovative Research & Studies (IJIRS)	Mar-19		Assistant Professor, PRMITT&R, Badnera	
126	“Whale-Crow Optimization Based Regression Model for Software Cost Estimation”	Prof. Ms. S. W. Ahmed	Journal of Indian Academy of Sciences "SADHANA" Springer India.	2019		Assistant Professor, PRMITT&R, Badnera	
127	Efficient Data Embedding and Data Encryption in Video Stream”	Prof. Ms. S. W. Ahmnd	International Research Journal of Engineering and Technology (IJRET)	2019		Assistant Professor, PRMITT&R, Badnera	
128	Data Hiding in Video Stream by Efficient Data Embedding	Prof. Ms. S. W. Ahmnd	International Research Journal of Engineering and Technology (IJRET)	2018		Assistant Professor, PRMITT&R, Badnera	
129	Study of Various Techniques Applied for Digital Image Forgery”	Prof. Ms. S. W. Ahmed	IJSRD			Assistant Professor, PRMITT&R, Badnera	
130	Analysis of Blockchain based security mechanism in Medical	Prof. S. S. Dandge	Journal of Emerging Technologies and Innovative Research	Apr-19		Assistant Professor, PRMITT&R, Badnera	

**3.3.3 – Research Publications in the Journals notified on UGC website during the year
Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera**

Sr. No	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
131	A Survey of Detection of HTTP Bot	Prof. S. S. Dandge	International Journal Of Electronics, Communication And Soft Computing Science &Engineering (IIECSGSE)	Sep-18		Assistant Professor, PRMITT&R, Badnera	
132	Data Modeling and Data Analytics: Big Data Perspective	Prof. Ms. R. A. Kale	International Journal Of Electronics, Communication And Soft Computing Science &Engineering (IIECSGSE)	2018		Assistant Professor, PRMITT&R, Badnera	
133	Data Modeling and Data Analytics: Big Data Perspective	Prof. Ms. Y. S. Alone	International Journal Of Electronics, Communication And Soft Computing Science &Engineering (IIECSGSE)	2018		Assistant Professor, PRMITT&R, Badnera	
134	A REVIEW PAPER ON INTERNET OF THINGS AND ROBOTICS AN INTEGRATIVE APPROACH.	Prof. Ms. P. P. Deshmukh	International Journal Of Electronics, Communication And Soft Computing Science &Engineering (IIECSGSE)	2018		Assistant Professor, PRMITT&R, Badnera	

**3.3.3 – Research Publications in the Journals notified on UGC website during the year
Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera**

Sr. No	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
135	Smart water geyser system	Prof. Ms. P. P. Deshmukh	International Journal Of Electronics,Communication And Soft Computing Science &Engineering (IIECSCE)	2018		Assistant Professor, PRMITT&R, Badnera	
136	Data Modeling and Data Analytics: Big Data Perspective	Prof. Ms. P. P. Deshmukh	International Journal Of Electronics,Communication And Soft Computing Science &Engineering (IIECSCE)			Assistant Professor, PRMITT&R, Badnera	
137	Smart Banking using IOT	Prof. Ms. P. P. Deshmukh				Assistant Professor, PRMITT&R, Badnera	
138	A REVIEW PAPER ON INTERNET OF THINGS AND ROBOTICS AN INTEGRATIVE APPROACH.	Prof. Ms. K. R. Hole	International Journal Of Electronics,Communication And Soft Computing Science &Engineering (IIECSCE)	2018		Assistant Professor, PRMITT&R, Badnera	

**3.3.3 – Research Publications in the Journals notified on UGC website during the year
Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera**

Sr. No	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
139	Smart water geyser system	Prof. Ms. K. R. Hole	International Journal Of Electronics, Communication And Soft Computing Science &Engineering (IIECSGSE)	2018		Assistant Professor, PRMITT&R, Badnera	
140	An Iris Recognition System: A good idea for security	Prof. Ms. M. A. Deshmukh	International Journal of Application or Innovation in Engineering & Management,	Apr-19		Assistant Professor, PRMITT&R, Badnera	
141	Brain Computer Interface: An Overview	Prof. Ms. V. S. Sakharakar	International Journal of Engineering Science and Computing	2019		Assistant Professor, PRMITT&R, Badnera	
142	A REVIEW PAPER ON INTERNET OF THINGS AND ROBOTICS AN INTEGRATIVE APPROACH.	Prof. Ms. R. A. Meshram	International Journal Of Electronics, Communication And Soft Computing Science &Engineering (IIECSGSE)	2018		Assistant Professor, PRMITT&R, Badnera	

**3.3.3 – Research Publications in the Journals notified on UGC website during the year
Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera**

Sr. No	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
143	Smart water geyser system	Prof. Ms. R. A. Meshram	International Journal Of Electronics, Communication And Soft Computing Science &Engineering (IIECSGSE)	2018		Assistant Professor, PRMITT&R, Badnera	
144	Multi Access Edge Computing Technologies for Internet of Things	Prof. Ms. S. H. Kuche	International Journal Of Electronics, Communication And Soft Computing Science &Engineering (IIECSGSE)	2018		Assistant Professor, PRMITT&R, Badnera	
145	A Review on Cluster between Internet of things and Social	Prof. A. U. Chaudhari	International Journal Of Electronics, Communication And Soft Computing Science &Engineering (IIECSGSE)	2018		Assistant Professor, PRMITT&R, Badnera	
146	Analysis of Reducing the Delay in Roadside Unit Caching Mechanism via Hybrid Compression Technique	Prof. Ms. A.B. Paburkar	IIEESC	2019		Assistant Professor, PRMITT&R, Badnera	
147	Analysis of Blockchain based security mechanism in Medical	Prof. Ms. N. M. Yawale	Journal of Emerging Technologies and Innovative Research	Apr-19		Assistant Professor, PRMITT&R, Badnera	

**3.3.3 – Research Publications in the Journals notified on UGC website during the year
Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera**

Sr. No	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
148	An Iris recognition system: A good idea for security		International Journal of Application or Innovation in Engineering & Management,	Apr-19			
149	A Review on Cluster between Internet of things and Social Network	Prof. Ms. S.G. Pundkar	International Journal Of Electronics,Communication And Soft Computing Science &Engineering (IIECSSE)	2018		Assistant Professor, PRMITT&R, Badnera	
150	Analysis of Blockchain based security mechanism in Medical	Prof. Ms. N. V. Pardakhe	Journal of Emerging Technologies and Innovative Research	Apr-19		Assistant Professor, PRMITT&R, Badnera	
151	An Iris recognition system: A good idea for security	Prof. Ms. N. V. Pardakhe	International Journal of Application or Innovation in Engineering & Management,	Apr-19		Assistant Professor, PRMITT&R, Badnera	

**3.3.3 – Research Publications in the Journals notified on UGC website during the year
Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera**

Sr. No	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
152	A Survey of Detection of HTTP Bot	Prof. Ms. N. V. Pardakhe	International Journal Of Electronics, Communication And Soft Computing Science &Engineering (IIECSGSE)	Sep-18		Assistant Professor, PRMITT&R, Badnera	
153	IOT Based Smart Power Management System	Prof. S. V. Kalbande		2018		Assistant Professor, PRMITT&R, Badnera	
154	Multi Access Edge Computing Technologies for Internet Of Things	Prof. S. V. Kalbande	International Journal Of Electronics, Communication And Soft Computing Science &Engineering (IIECSGSE)	2018		Assistant Professor, PRMITT&R, Badnera	
155	IOT Based Smart & Secure Personal Luggage System	Prof. S. V. Kalbande	International Journal Of Electronics, Communication And Soft Computing Science &Engineering (IIECSGSE)	2018		Assistant Professor, PRMITT&R, Badnera	
156	Pulling social media twitter data into R	Prof. R.R. Karwa	International Journal of Electronics, Communication and Soft Computing Science and Engineering	Sep-18		Assistant Professor, PRMITT&R, Badnera	

**3.3.3 – Research Publications in the Journals notified on UGC website during the year
Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera**

Sr. No	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
157	A Novel Automated Blood Bank System Using Arduino	Prof. R.R. Karwa	Global Journal of Engineering Science And Researches			Assistant Professor, PRMITT&R, Badnera	
158	Pulling social media twitter data into R	Prof. P. P. Kadu	International Journal of Electronics, Communication and Soft Computing Science and Engineering	Sep-18		Assistant Professor, PRMITT&R, Badnera	
159	Picture Exchange Communication Software for Person with Intellectual Disabilities	Prof. P. P. Kadu	International Journal for Scientific Research & Development	Apr-19		Assistant Professor, PRMITT&R, Badnera	
160	A review paper on Internet of Things: Applications & Challenges	Prof. Ms. S. G. Taley	International Journal Of Electronics, Communication And Soft Computing Science &Engineering (IIECSGSE)	2018		Assistant Professor, PRMITT&R, Badnera	
161	A Review on Smart Object Based on IOT	Prof. Ms. S. G. Taley	International Journal Of Electronics, Communication And Soft Computing Science &Engineering (IIECSGSE)	2018		Assistant Professor, PRMITT&R, Badnera	

**3.3.3 – Research Publications in the Journals notified on UGC website during the year
Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera**

Sr. No	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
162	Open Research Issues, Tools and Challenges in Big Data Analytics	Prof. Ms. S. G. Taley	International Journal Of Electronics, Communication And Soft Computing Science & Engineering (IIECSCE)	2018		Assistant Professor, PRMITT&R, Badnera	
163	SECURITY IN ANDROID OS	Prof. A. R. Mune	International Journal Of Electronics, Communication And Soft Computing Science & Engineering (IIECSCE)	Sep-18		Assistant Professor, PRMITT&R, Badnera	
164	Recovery of Image by Object & Noise Removal by Using Enhanced Inpainting Technique	Prof. A. O. Sable	International Journal Of Electronics, Communication And Soft Computing Science & Engineering (IIECSCE)	Sep-18		Assistant Professor, PRMITT&R, Badnera	
165	SECURITY IN ANDROID OS	Prof. A. O. Sable	International Journal Of Electronics, Communication And Soft Computing Science & Engineering (IIECSCE)	Sep-18		Assistant Professor, PRMITT&R, Badnera	

**3.3.3 – Research Publications in the Journals notified on UGC website during the year
Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera**

Sr. No	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
166	Pulling social media twitter data into R	Prof. A. R. Deshmukh	International Journal of Electronics, Communication and Soft Computing Science and Engineering	Sep-18		Assistant Professor, PRMITT&R, Badnera	
167	A Review on Smart Object Based on IOT	Prof. Ms. R. S. Badre	International Journal Of Electronics,Communication And Soft Computing Science &Engineering (IIECSCE)	2018		Assistant Professor, PRMITT&R, Badnera	
168	A review paper on Internet of Things: Applications & Challenges	Prof. Ms. R. S. Badre	International Journal Of Electronics,Communication And Soft Computing Science &Engineering (IIECSCE)	2018		Assistant Professor, PRMITT&R, Badnera	
169	A Review on Cluster between Internet of things and Social Network	Prof. Ms. R. S. Badre	International Journal Of Electronics,Communication And Soft Computing Science &Engineering (IIECSCE)	2018		Assistant Professor, PRMITT&R, Badnera	

**3.3.3 – Research Publications in the Journals notified on UGC website during the year
Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera**

Sr. No	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
170	Open Research Issues, Tools and Challenges in Big Data Analytics	Prof. Ms. R. S. Badre	International Journal Of Electronics, Communication And Soft Computing Science & Engineering (IJECSCE)	2018		Assistant Professor, PRMITT&R, Badnera	
171	Open Research Issues, Tools and Challenges in Big Data Analytics	Prof. Ms. P. N. Deshmukh	61st IETE Annual Convention 2018 on “Smart Engineering for Sustainable Development” Special Issue of IJECSCE	2018		Assistant Professor, PRMITT&R, Badnera	
172	A review paper on Internet of Things: Applications & Challenges	Prof. Ms. P. N. Deshmukh	61st IETE Annual Convention 2018 on “Smart Engineering for Sustainable Development” Special Issue of IJECSCE	2018		Assistant Professor, PRMITT&R, Badnera	

**3.3.3 – Research Publications in the Journals notified on UGC website during the year
Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera**

Sr. No	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
173	A Review on Smart Object Based on IOT	Prof. Ms. P. N. Deshmukh	61st IETE Annual Convention 2018 on "Smart Engineering for Sustainable Development" Special Issue of IJECSCSE	2018		Assistant Professor, PRMITT&R, Badnera	
174	SECURITY IN ANDROID OS	Prof. S. P. Ingale	International Journal Of Electronics, Communication And Soft Computing Science & Engineering (IJECSCSE)	Sep-18		Assistant Professor, PRMITT&R, Badnera	

3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera

Sr. No	Title of the Paper	Name of Author	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
1	“Modeling and statistical optimization of dilute acid hydrolysis of cat tails using response surface methodology”	Dr. N. W. Ingole	2018	4	0	Professor and Civil Engineering Department, PRMITT&R, Badnera
2	Stability Enhancement of an Islanded Microgrid using Battery Storage”	Dr. S.W.Mohod	April 2019.	6	0	Professor, PRMITT&R, Badnera
3	Solar PV Generator with Battery Energy Storage for Critical Load	Dr. S.W.Mohod	Apr-19	6	0	Professor, PRMITT&R, Badnera
4	Microgrid Stability Issues & PI Control Technique	Dr. S.W.Mohod	2018	6		Professor, PRMITT&R, Badnera
5	Automated Segmentation & Detection of Brain Tumor from MRI	Dr. S.W.Mohod	2018	6	2	Professor, PRMITT&R, Badnera
6	Design and Development of Plastic Filament Extruder for 3D Printing	Dr.S.G. Bahaley	2018	xx	0	Professor, Mechanical Dept. PRMITR Badnera
7	Dynamic Notifications in Smart Cities for Disaster Management	Dr. M. A. Pund	2019	1	1	AssociateProfessor, PRMITT&R, Badnera
8	Network Traffic Analysis, Importance, Techniques: A Review	Dr. M. A. Pund	2018	1	0	AssociateProfessor, PRMITT&R, Badnera
9	“Whale-Crow Optimization Based Regression Model for Software Cost Estimation”	Dr. G. R. Bannote	2019	2	0	Professor, PRMITT&R, Badnera
10	Combustion synthesis and luminescence properties of Dy (III) activated NaBaB ₃ O ₉ phosphor for solid state lighting applications	N. B. Ingale	2019	6	0	PRMITT & R Badnera
11	Synthesis and luminescence studies of Eu (III) doped Sr ₂ P ₂ O ₇ phosphor for white LED applications	N. B. Ingale	2018	6	1	PRMITT & R Badnera
12	SYNTHESIS AND ANTIBACTERIAL STUDY OF POLYETHYLENE MICROPARTICLES	S. S. Deshmikh	2018	0	0	PRMITT & R Badnera
13	A study of different algorithm for automatic generation of question paper	P.V.Bobade	2018	0	0	PRMITT & R Badnera
14	PRMITR Waller	P.V.Bobade	2018	0	0	PRMITT & R Badnera
15	SYNTHESIS AND CHARACTERIZATION OF CHITOSAN BASED PbO ₂ NANOBIOCOMPOSITE AS PEROXIDE SENSOR	H. G. Wankhade	2018	3	0	PRMITT & R Badnera

3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera

Sr. No	Title of the Paper	Name of Author	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
16	Synthesis, structural and antimicrobial study of nickel oxide nanoparticles	H. G. Wankhade	2019	3	0	PRMIT & R Badnera

3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Sr No	No. of Faculty	International	National	State	Local
1	Attended Seminar/ Workshop	54	106	20	57
2	Presentede Paper	58	42	0	0
3	Resource person	1	1	1	14

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non-Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera

Sr. NO.	Title of the activities	Organising unit/ agency/ collaborating agency	Number of teachers coordinated in such activities	Number of students participated in such activities
1	Tree Plantation	NSS Unit	2	26
2	Swaccha Bharat Summer internship	NSS Unit	2	26
3	Village Social Transformation Mission	NSS Unit	2	26
4	Health checkup camp	NSS Unit	2	61
5	Blood donation camp	NSS Unit/Irwin Hospital/PDMC	2	51
6	Women Empowerment	NSS Unit	2	59
7	Stationary Distribution to Blind Students	NSS Unit PRMIT&R, Badnera	2	20
8	Voter Awareness Program	NSS Unit PRMIT&R, Badnera	2	30
9	Patriotism Program	NSS Unit PRMIT&R, Badnera	2	41
10	Health Awareness Program	NSS Unit PRMIT&R, Badnera	2	30
11	Solar Power Mobile setu Kendra Village Survey to access renewable energy oppournty in three village in Melghat Area	Unnat Maharashtra Abhiyan	1	6
12	Survey of Aashram Shala in Amravati Area for Providing technological intervention Village Survey to access renewable energy oppournty in three village in Melghat Area	Unnat Maharashtra Abhiyan	1	5
13	Survey of Aashram Shala in Amravati Area for Providing technological intervention	Unnat Maharashtra Abhiyan	3	15
14	Skill Enhancement training program for tribal program(Department of Tribal Development)	TRTI(Tribal Research Training Institute	6	0

3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Solar Power Training Program for Tribal Student	Awarded Project Grant	DPDC through District Innovation Fund	6

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Sr No	Name of the scheme	Organising unit/ Agency/ collaborating agency	Name of the activity	Number of teachers coordinated in such activities	Number of students participated in such activities
1	Unnat Bharat	NSS Unit SGBAU, Amravati	Tree Plantation	12	128
2	Swachh Bharat	Government of India through Unnat Bharat Abhiyan	Swachhaa Bharat Summer internship	14	110
3	Unnat Bharat	NSS Unit	Distribution of Health Kit to School student	5	26
4	Swachh Bharat	NSS Unit Government of India through Unnat Bharat Abhiyan	Cleanliness drive in village	4	34
5	Village Social Transformation Mission	NSS Unit, PRMITR, Badnera (Under Maharashtra Govt.)	Survey of Villages in Melghat and Tiosa Region	1	10
6	Voter Awareness Program	NSS Unit and Election Commission of India	Demo of VVPAT	20	473
7	Women Empowerment	PRMITR in collaboration with Police Commissionerate, Amravati	Seminar on Women Empowerment	10	215

3.5.2 – Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year

Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera

Sr. No.	Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	Participants
1	MOU	Promotion on interaction between Industry and Institute via Providing technical support in research projects	Construction Quality Control Constrochem (CQCC)	From 28/12/2012 and onwards	40
2	MOU	Collaboration in technology and skills required to create a center of excellence	Umap Builders & Developers	From 10/01/2018 and onwards	30
3	MOU	Regarding availing the facility of technical visits to RMC plant for understanding the process of concrete mix design, Mix design creation, lab facility	M/S Anmol Ready Mix Concrete Plant, Amravati	From 09/07/2018	180
4	MoU	Internship	Nakul Deshmukh iBase Electrosoft, Amravati	20th June 2018 to 15th May 2019	15
5	MoU	Internship	Shrikant Pande Chronics Solutions Pvt.Ltd.Amravati	21st June 2018 to 15th May 2019	15
6	MoU	Association in Internship, training, workshops and Industrial Visit	V. S. Informatics Pvt. Ltd., Nagpur	06/11/2017 - 06/11/2020	45
7	MoU	Workshops on Embedded Systems and Industrial Automation	Prolific Systems & Technologies Pvt. Ltd., Nagpur	04/10/2017 - 04/10/2020	70
8	On-the-job training	Training & Placement Support	ISTC Pvt. Ltd., Pune	20/3/2017 - 20/3/2020	90
9	On-the-job training	Training & Placement Support	KPIT Technologies Ltd., Pune	12/10/2015 - 12/10/2020	45
10	MoU	Association in Internship, training, and project Work	DoxPro Robotics Pvt. Ltd., Amravati	13/03/2019 to 13/03/2019	44
11	MoU	Internship	ASPA Bandsons Auto Pvt. Ltd.	15/12/2019 to 30/12/2019	10
12	MoU	Internship	ASPA Bandsons Auto Pvt. Ltd.	16/12/2019 to 22/12/2019	5
13	MoU	Internship	ASPA Bandsons Auto Pvt. Ltd.	18/12/2019 to 01/01/2019	8
14	MoU	Internship	Jadhao Icon	07/03/2019 to 21/03/2019	4
15	MoU	Internship	Jadhao Icon	11/06/2019 to 10/07/2019	2

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera

Sr. NO.	Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
1	M/S Annol Ready Mix Concrete Plant, Amravati	09/07/2018	Regarding availing the facility of technical visits to RMC plant for understanding the process of concrete mix design, Mix design creation, lab facilities	180 students
2	M/S R.S. Structural Consultants, Amravati	07-05-2018	Collaboration in structural design/detailing/ software training, Concrete mix design, Third party consultancy.	54 students
3	iBase Electrosoft, Amravati	5th July 2018	To introduce the latest technologies to the students for project development, To enhance the technical skills of the students, To make the students employable in the industry.	15 students
4	Chronics Solutions Pvt.Ltd.Amravati	20th July 2018	Opportunity to learn new skills and supplement knowledge. Opportunity to practice communication and teamwork skills. Opportunity to learn strategies like time management, multi-tasking etc in an industrial setup.	15 students
5	DoxPro Robotics Pvt. Ltd., Amravati	13/03/2019	Association for Internship, training, and Project Work	44 students
6	Shree Industries Pvt, Nagpur	28/12/2018	In-plant training	1 student and 1 faculty

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera

Sr. NO.	Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
7	Pinnaculum Infoitech Pvt. Ltd.	27/08/2018	To bridge the ap between industry expectation and academic offerings by direct involvement of students in the execution of company's work.	10 Students

4.1.2 – Details of augmentation in infrastructure facilities during the year

Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera

Facilities	Existing	Newly added
Campus area	13.24 Acre	-
Others (Canteen/ Sports /Maintenance Cell/ Office / Conference Hall/ Library/Language Lab etc.)	1952 sq. m	-
Open Auditorium	606 sq. m	-

Departments ->	Civil Engineering		Computer Science & Engineering		Electronics and Telecommunicatio		Information Technology		Mechanical Engineering		First Year Engineering		MBA		MCA	
	Existing	Newly added	Existing	Newly added	Existing	Newly added	Existing	Newly added	Existing	Newly added	Existing	Newly added	Existing	Newly added	Existing	Newly added
Class rooms including Tutorial Rooms	7	0	8	0	7	0	4	0	7	0	9	0	3	0	2	0
Laboratories	10	0	10	0	10	0	9	0	10	0	6	0	0	0	3	0
Seminar Halls	1	0	1	0	1	0	1	0	1	0	1	0	1	0	1	0
Classrooms with LCD facilities	6	0	7	0	7	0	4	0	6	0	1	0	3	0	2	0
Classrooms with Wi-Fi/ LAN	6	0	7	0	7	0	4	0	6	0	1	0	0	0	2	0
Seminar halls with ICT facilities	1	0	1	0	1	0	1	0	1	0	1	0	0	0	1	0
Video Centre	0	0	0	0	0	0	0	0	0	0	-	0	0	0	-	0
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	-	5	-	0	-	2	-	0	-	0	-	0	-	0	-	0
Value of the equipment purchased during the year (Rs. in Lakhs)	-	19.75	-	0	-	4.13	-	0	-	0	-	0	-	0	-	0
Others (Staff Room/ Staff Cabin/ HoD Cabin)	3	0	4	0	3	0	3	0	3	1	4	0	2	0	2	0

4.2.2 – Library Services

Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	75563	1,79,90,329	1673	8,36,508	77236	1,88,26,837
Reference Books	2037	20,44,072	11	47,207	2048	20,91,279
e-Books	954	11500	6039	66224	6993	77,724
Journals	Yearly Subscription	23,00,883	142	1,43,320	Yearly Subscription	24,44,203
e-Journals	Yearly Subscription	1,25,72,212	1737	6,31,401	Yearly Subscription	1,32,03,613
Digital Database	NPTEL-I-5443 DELNET Database e- books-954 e-journals- Yearly Subscription	50,000 1,45,000 1,25,72,212	NPTEL-II-5110 DELNET Database e-books-954 e- journals-1737	Free 13570 6,31,401	NPTEL-I & II 10553 DELNET Database e- books-Yearly Subscription e-journals - Yearly Subscription	50,000 1,59,070 1,32,03,613
CD & Video	CD-3412 Video(NPTEL-J)-5443	Free 50,000	CD-51 Video(NPTEL-II)- 5110	Free Free	CD - 3463 Video- 10553(NPTEL-II, NPTEL- D)	Free 50,000
Library automation	Libsys-4	1,88,720	Nil	Nil	Libsys-4	1,88,720
Wedding (Hard & Soft)	11431	9,54,143	Nil	Nil	11431	9,54,143

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera

Name of the teacher	Name of the module	Platform on which module is developed	Date of launching e - content
Prof. V. U. Kale	Analog Electronics–I	MOODLE https://entc.mitra-edutech	20-Feb-19
Dr. N. N. Khalsa			
Dr. S. W. Mohod			
Prof. M.V.Tivari	Communication Engg. 1	MOODLE https://entc.mitra-edutech	26-Feb-19
Dr. S.M.Deshmukh			
Prof. S.A.Nirmal			
Prof. M.S.Joshi	Digital electronics	MOODLE https://entc.mitra-edutech	24-Feb-19
Prof. A.P.Deshmukh			
Prof. N.P.Dhole			
Prof. R.G.Hirulkar	Network Analysis	MOODLE https://entc.mitra-edutech	15-Feb-19
Prof. J.N.Ingole			
Dr. C.N.Deshmukh	Signals and System	MOODLE https://entc.mitra-edutech	15-Feb-19
Prof. A.R.Pathre			
Prof.A.S.Utane			
Prof. A.B.Pardikar	Skill Developmant II	MOODLE https://entc.mitra-edutech	14-Jan-19
Prof.V.J.Babrekar			
Prof.C.W.Ravarkar			
Prof. R.G.Hirulkar	Control System Engg.	MOODLE https://entc.mitra-edutech	13-Feb-19
Prof. G.D.Patil			
Prof. A.G.Mahalle			
Prof. S.S.Tantarpale	Digital Communication	MOODLE https://entc.mitra-edutech	20-Feb-19
Prof. N.S.Thakre			

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera

Name of the teacher	Name of the module	Platform on which module is developed	Date of launching e - content
Prof. V.R.Raut	Digital Signal processing	MOODLE https://entc.mitra-edutech	24-Jan-19
Prof. A.R.Pathre			
Prof.A.S.Utane			
Prof. M.K.Shriwas	Microcontroller programming and application	MOODLE https://entc.mitra-edutech	30-Jan-19
Prof. G.G.Patil			
Prof. R.A.Wakode			
Prof. A.S.Patharkar	Biomedical engg.	MOODLE https://entc.mitra-edutech	23-Feb-19
Prof. A.I.Rokde			
Prof. P.R.Lawhale	Electronics cricuit design	MOODLE https://entc.mitra-edutech	15-Feb-19
Dr. N.N.Khalsa			
Prof. S.V.Pattalwar	U.H.F. and Microwave	MOODLE https://entc.mitra-edutech	11-Feb-19
Prof. S.A.Nirmal			
Dr. C.N.Deshmukh	Wireless communication	MOODLE https://entc.mitra-edutech	21-Feb-19
Prof. S.K.Latad			
Prof.M.V.Tivari			
Prof. A.B.Pardikar	TCS Code vita solutions	https://www.youtube.com/watch?v=nbLfo4x1E_w	12-Feb-18
Prof. B.P.Fuladi			
Prof. B.P.Fuladi	Wipro UTLP tutorial	https://www.youtube.com/watch?v=WjMuHUQ8STg	21-Jan-19
Prof. A.B.Pardikar			

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMIEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera

Name of the teacher	Name of the module	Platform on which module is developed	Date of launching e - content
All faculty of CSE	All Courses of CSE of odd and even semester	MOODLE https://cse.mitra-edu.tech	Odd Sem: 27/6/2018 to 10/7/2018 Even Sem 5/1/2019 to 15/1/2019
All faculty of IT	All Courses of IT of even semester	MOODLE https://it.mitra-edu.tech	Even Sem 5/1/2019 to 15/1/2019
All faculty of Mechanical Engg	All Courses of Mech for even semester	MOODLE https://mech.mitra-edu.tech	Even Sem 5/1/2019 to 15/1/2019
All faculty of Civil Engg	All Courses of Civil for even semester	MOODLE https://civil.mitra-edu.tech	Even Sem 5/1/2019 to 15/1/2019
All faculty of First Year Engg	All Courses of First Year for even semester	MOODLE https://fy.mitra-edu.tech	Even Sem 5/1/2019 to 15/1/2019
All faculty of MBA	All Courses of MBA for even semester	MOODLE https://pgmba.mitra-edu.tech	Even Sem 5/1/2019 to 15/1/2019
All faculty of MCA	All Courses of MCA for even semester	MOODLE https://pgdca.mitra-edu.tech	Even Sem 5/1/2019 to 15/1/2019

5.1.1 – Scholarships and Financial Support

Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera

	Name/Title of the scheme	Number of students	Amount in Rupees	
Financial Support from institution	VVWS TFWS Scholarship	29	12,20,000 /-	
	VVWS Merit Scholarship	22	3,62,194 /-	
	Govt of India Scholarship (SC Students)	436	4,36,95,084 /-	
Financial Support from Other Sources (National)	Govt of India Freeship (SC Students)	152	1,52,49,030 /-	
	Govt of India Scholarship (ST Students)	40	39,55,872 /-	
	Govt of India Freeship (ST Students)	30	29,64,120 /-	
	Govt of India Scholarship (OBC Students)	1091	5,01,79,461 /-	
	Govt of India Freeship (OBC Students)	634	2,77,98,213 /-	
	Govt of India Scholarship (SBC Students)	57	52,19,052 /-	
	Govt of India Freeship (SBC Students)	47	40,40,874 /-	

5.1.1 – Scholarships and Financial Support

Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera

	Name/Title of the scheme	Number of students	Amount in Rupees
	Govt of India Scholarship (VJNT Students)	223	2,07,38,965 /-
	Govt of India Freeship (VJNT Students)	121	1,06,79,530 /-
	EBC Concession	342	1,29,31,532 /-
	Govt. of Maharashtra Minority Scholarship	17	4,12,500 /-
Financial Support from Other Sources (State Level)	Govt. of Maharashtra Punjabrao Deshmukh Nirvah Bhatta	15	2,76,000 /-

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Mentor scheme	15/3/2019	190	Faculty of CSE (Department level)
Remedial Coaching	22/10/2018 to 27/10/2018	85	Faculty of CSE (Department level)
Remedial Coaching	10/4/2019 to 13/4/2019	78	
Soft Skill Development	22/10/2018 to 27/10/2018	190	Faculty of CSE (Department level)
Campus Recruitment Training	2/7/2018 to 12/7/2018	445	FACE ,Pune
Campus Recruitment Training	2/7/2018 to 7/7/2018	455	INKDUST, Amravati
Campus Recruitment Training	27/8/2018 to 30/8/2018	445	FACE ,Pune
Campus Recruitment Training	17/12/2018 to 24/12/2018	639	FACE ,Pune
Apitude Training	17/12/2018 to 22/12/2018	450	INKDUST, Amravati
Soft Skill Training	14/3/2019 to 15/3/2019	375	Dr. Ms Anuradha Toley, Amravati
Workshop on Personality Development	29/01/2018	150	Mr. Subodh Deshmukh
Technical Selfie and Techno-Social Poster Competition	04-09-2018	80	Dept. Of EXTC and IEI Student Chapter
Guest lecture on “Journy to Self Development” by Mr. Shrinivas Chamurthy.	31/1/2019	150	Dept. Of EXTC
Pradhan Mantri Kaushalya Vikas Yojana	12-03-2018	25	HRD Ministry, Government of India
Mock Interviews for TCS on Skype	15/09/2018	15	Dr.H.M.Deshmukh, Dr.A.D.Shirbhate, Dr.S.J.Deshmukh
Counselling for meditation	07-01-2018	10	Dr. S. V. Bansod
Induction Program	14/03/2019 to 15/03/2019	550	Dr. Anuradha Toley & Proficient
Soft Skill Training Module	08-01-2018	120	MBA Department
Quantitative Method Module	08-05-2018	170	Mr. Manish Bhayani
Orientation Program	08-01-2018	93	Mr. Subodh Deshmukh

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Personal Counselling & Mentoring (TSG Scheme)	08-01-2018	213	MBA Department
Aptitude Training programme	22/10/2018 to 26/10/2018	50	Mr.Manish Bhayani, Director Bhayani Classes
Soft skills Sessions	1/7/2018 to 10/10/2018	47	Prof.Preeti Deshmukh , Assistant Professor PGDCA
Programming Basics Course using Flipped Classroom Methodology	1/7/2018 to 10/10/2018	46	Prof. Nilima Bobade ,
			Assistant Professor PGDCA
			Prof.Preeti Deshmukh , Assistant Professor PGDCA
One week Workshop on Basics of Arduino Programming and Applications Designing	9/07/2018 to 14/07/2018	50	Prof.Preeti Deshmukh,Assistant Professor PGDCA
ITTB Spoken Workshop on Selenium	1/7/2018 to 15/10/2018	50	Prof. Dushant Deshmukh , Assistant Professor PGDCA
ITTB Spoken Workshop and Test on Arduino	1/7/2018 to 15/10/2018	50	Prof. Preeti Deshmukh ,Assistant Professor PGDCA
ITTB Spoken Workshop and Test on Joomla	1/7/2018 to 15/10/2018	6	Prof. Dushant Deshmukh , Assistant Professor PGDCA
ITTB Spoken Workshop and Test on Python	1/7/2018 to 15/10/2018	41	Prof. A.J.Pimprikar, Assistant Professor PGDCA
ITTB Spoken Workshop on PHP-MYSQL	1/7/2018 to 15/10/2018	50	Prof. Dushant Deshmukh , Assistant Professor PGDCA

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
ITTB Spoken Workshop and Test on Python	1/7/2018 to 15/10/2018	6	Prof. Nilima Bobade , Assistant Professor PGDCA
ITTB Spoken Workshop and Test on Drupal	1/7/2018 to 15/10/2018	41	Prof. Vinit Sinha , Assistant Professor PGDCA
Guest Lecture on "Digital Marketing"	08-10-2018	37	Mr. Roshan Padole, Thinkcode Technologies
Bridge the gap Lecture on "Cyber Security"	02-05-2019	29	Ajinkya Lohakare
Bridge the gap Lecture on "Future trends in IT Industry"	03-06-2019	30	Mr. Pafful Manekar
Motivational Leadership Workshop	27/8/2018 to 1/9/2018	130	Mr. Subodh Deshmukh
Motivational Leadership Workshop	3/9/2018 to 8/9/2018	168	Mr. Subodh Deshmukh
Motivational Leadership Workshop	14/1/2019 to 19/1/2019	120	Mr. Subodh Deshmukh
Motivational Leadership Workshop	21/1/2019 to 25/1/2019	89	Mr. Subodh Deshmukh
Motivational Leadership Workshop	02-11-2019	45	Mr. Subodh Deshmukh
Automation and AI Workshop	14/7/2018 to 17/7/2018	117	FACE, Pune
Technical Training	20/8/2018 to 25/8/2018	450	FACE, Pune
Opportunities for Abroad Education and Preparation	01-10-2019	160	Mr Ahmed

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Opportunities and Preparation for Merchant Navy	01-11-2019	50	Mr. Shahaji Gudadhe, Marine Engineer
Personality Development and Career Guidance for Competitive Exams	16/1/2019	125	Mr. Amit Medhekar
Personality Development Workshop	13/3/2019	195	Mr. Willis Harris

5.2.1 – Details of campus placement during the year**Name of Institute: Prof. Ram Meghe Institute of Technology & Research, Badnera-Amravati****Placement Statistics of 2018-19**

Sr.No	Name of organization visited	Location of organization	On Campus / Off Campus	Number of students participated	Number of students Placed
1	TCS	Pune	On Campus	392	72
2	Aurus Inc	Pune	On Campus	112	1
3	KPIT	Pune	On Campus	71	5
4	Leben Life Sciences	Akola	On Campus	35	3
5	Neosoft Tech	Pune	On Campus	198	4
6	Karvy Investments	Hyderabad	Off Campus	37	2
7	D-Mart	Mumbai	On Campus	42	3
8	Bitwise	Pune	On Campus	225	1
9	L&T IT	Mumbai	On Campus	312	11
10	OPPO Mobile	Nagpur	On Campus	29	1
11	Maestro Intellect	Pune	On Campus	21	6
12	TTEC	Pune	On Campus	132	3
13	Pragmasys	Pune	On Campus	12	1
14	Researchln	Indore	On Campus	221	36
15	Wipro	Pune	On Campus	32	2
16	Go Speedy Go	Bhubaneswar	On Campus	21	12
17	Network Research & Investment	Indore	On Campus	229	50
18	Elevation	Pune	On Campus	54	3
19	Atos-Syntel	Pune	On Campus	119	4

5.2.1 – Details of campus placement during the year**Name of Institute: Prof. Ram Meghe Institute of Technology & Research, Badnera-Amravati****Placement Statistics of 2018-19**

Sr.No	Name of organization visited	Location of organization	On Campus / Off Campus	Number of students participated	Number of students Placed
20	DemandFarm	Pune	On Campus	37	0
21	Amazon	Pune	On Campus	72	2
22	ThreeH Systems Pvt. Ltd.	Nagpur	On Campus	105	2
23	Ripples Advisory Pvt. Ltd	Indore	On Campus	357	36
24	Technifini	Indore	On Campus	56	1
25	Cojag Smart Technology	Nagpur	On Campus	71	3
26	24/7Software	Pune	On Campus	56	0
27	Triveni Turbines	Bangalore	On Campus	41	1
28	Collabera Technologies	Mumbai	On Campus	45	4
29	Shree Buildcon	Pune	On Campus	27	3
30	Apaha Constructions	Pune	On Campus	24	3
31	Samudra Maritime	Pune	On Campus	70	3
32	IVTR	Akola	On Campus	35	9
33	Dhoot Transmission	Aurangabad	On Campus	345	100
34	Axiom Techguru	Nagpur	On Campus	72	3
35	CMS-IT	Nagpur	On Campus	121	28
36	ISTC, Pune	Pune	On Campus	39	5
37	Pinnaculum Infotech Pvt Ltd	Amravati	On Campus	64	3
38	ICEICO	Pune	On Campus	20	1

5.2.1 – Details of campus placement during the year**Name of Institute: Prof. Ram Meghe Institute of Technology & Research, Badnera-Amravati****Placement Statistics of 2018-19**

Sr.No	Name of organization visited	Location of organization	On Campus / Off Campus	Number of students participated	Number of students Placed
39	IITC Infotech	Pune	On Campus	47	1
40	Karvy Investments	Hyderabad	On Campus	72	3
41	Ronch Polymers	Pune	On Campus	32	5
42	ConneQT	Hyderabad	On Campus	42	13
43	Genpact	Pune	On Campus	72	10
44	Daga Infotech	Amravati	On Campus	5	1
45	Red Carpet Solutions	Indore	On Campus	5	1
46	Tata Trust	Amravati	On Campus	12	1
47	Vivo	Nagpur	On Campus	10	1
48	Utkarsh Finance	Amravati	On Campus	12	1
49	Atos India Pvt Ltd	Pune	On Campus	35	1
50	Zomato	Amravati	On Campus	10	1
51	Pride Global Tech	Pune	On Campus	10	1
52	JeevanSathi.com	Mumbai	On Campus	12	1
53	Just Dial	Nagpur	On Campus	47	7
54	Zuari Agro Chemicals	Akola	On Campus	5	1
55	Mahindra Finance	Amravati	On Campus	12	1
56	FACE	Pune	On Campus	23	2
57	Acute Informatica (AMCAT)	Pune	On Campus	32	3

5.2.1 – Details of campus placement during the year

Name of Institute: Prof. Ram Meghe Institute of Technology & Research, Badnera-Amravati

Placement Statistics of 2018-19

Sr.No	Name of organization visited	Location of organization	On Campus / Off Campus	Number of students participated	Number of students Placed
58	Byju (AMCAT)	Bangalore	On Campus	12	4
59	Motif India Infotech	Ahmedabad	On Campus	10	2
60	Buildcon Builders, Pune	Pune	On Campus	18	4
61	Apaha Consultants & Trainer Pvt Ltd	_	On Campus	18	5
62	Liben Life Sciences Pvt. Ltd		On Campus	26	3
63	Research Inn Solutions		On Campus	52	13
64	Pinnaculum Solutions Pvt. Ltd		On Campus	12	2
65	Network Capital Pvt. Ltd.		On Campus	33	7
66	Tech Mahindra	Pune	Off Campus	47	13
67	Amdocs	Pune	Off Campus	23	2
68	R S. Structural Consultancy	Amravati	Off Campus	24	4
69	M/S. Rachna Constructions	Amravati	Off Campus	18	6
70	Balaji Constructions	Amravati	Off Campus	18	7
71	Civil Converge Solutions	Amravati	Off Campus	29	4
72	Construction Quality Control Constrochem (CQCC)	Amravati	Off Campus	54	12
73	EBix	_	Off Campus	2	2
74	Crosslight appmissions	_	Off Campus	1	1
75	Indicom ltd	_	Off Campus	1	1

5.2.1 – Details of campus placement during the year

Name of Institute: Prof. Ram Meghe Institute of Technology & Research, Badnera-Amravati

Placement Statistics of 2018-19

Sr.No	Name of organization visited	Location of organization	On Campus / Off Campus	Number of students participated	Number of students Placed
76	Syndicate Bank	-	Off Campus	1	1
77	Indian Railways	-	Off Campus	1	1
78	Hyundai	-	Off Campus	1	1
79	Zorient	-	Off Campus	2	2

5.2.2 – Student progression to higher education in percentage during the year

Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of Programme admitted to
2019	22	B.E. (Civil Engineering) Sant Gadge Baba Amravati University, Amravati	Civil Engineering	IIT Hyderabad	M. Tech. (Structures)
			Civil Engineering	COEP Pune	M. Tech. (Structures)
			Civil Engineering	VJTI Mumbai	M. Tech. (Structures)
			Civil Engineering	VNIT Nagpur	M. E. (Structures)
			Civil Engineering	VIT Pune	M. Tech. (Structures)
			Civil Engineering	GCOE Amravati	M. Tech. (Structures)
			Civil Engineering	SPCE Mumbai	M. E. (Construction Management)
			Civil Engineering	NICMAR Pune	PGDM (Construction Management)
			Civil Engineering		PGDM (Project Management)
			Civil Engineering	G. H. Raisoni Nagpur	M. Tech. (Transportation)
			Civil Engineering	PRMIT & R Badnera	M. E. (Structural)
			Civil Engineering	PRMCEM Badnera	M. E. (Construction Management)
Civil Engineering	G.H. Raisoni Amravati	M. Tech. (Structural Engineering)			
Civil Engineering	G.H. Raisoni Amravati	M. Tech. (Environmental Engineering)			
Civil Engineering	Sinhgad Pune	M. E. (Water Resource Engineering)			

5.2.2 – Student progression to higher education in percentage during the year

Name of Institute: Prof. Ram Meghe Institute of Technology, and Research, Badnera

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of Programme admitted to
2019	1	B.E. (Information Technology) Sant Gadge Baba Amravati University, Amravati	Information Technology	Centre of Mathematical Modelling and Simulation Pune,	MTech
2019	8	B.E. (Mechanical Engineering) Sant Gadge Baba Amravati University, Amravati	Mechanical Engineering	University of Mumbai	MBA
				P R Pote C O E, Amravati	ME
				IIC&MS&R	MBA
				Jamanalal Bajaj Institute of Management Studies	MBA
				Jamanalal Bajaj Institute of Management Studies	MBA
				K J Somaiya Institute of Management Studies & Research	MBA
				VIT Pune	M.Tech

5.2.3 – Students qualifying in state/ national/ international level examinations during the Year

Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera

Items	No. of Students selected/ qualifying	Registration number/roll number for the exam
GATE	14	CE19S72034042
		CE19S72031055
		CE19S82032074
		CE19S82031333
		CE19S72031271
		CE19S82034092
		CE19S82031053
		CS19S32033117
		CS19S32037044
		CS19S32034228
		CS19S32034227
		CS19S32032145
		40403
		State Government Services
GRE	2	4884693, 4413519
TOFEL	1	35007136
Any Other MBA-CET	5	31033688, 31010884, 31068461, 31000815, 31055982

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera

Sr. No.	Activity	Level	Participants
1	Cricket (Men & Women)	Institute	150
2	Vollyball(Men & Women)	Institute	110
3	Chess (Men & Women)	Institute	74
4	Badminton (Men & Women)	Institute	52
5	Football (Men & Women)	Institute	120
6	Kabaddi (Men)	Institute	64
7	Tug of War (Men & Women)	Institute	112
8	Carrom (Men & Women)	Institute	66
9	Solo Dance Competition (Men & Women)	Institute	25
10	Drama Competition	Institute	38
11	Badnera Icon (Men & Women)	Institute	42
12	Group Dance Competition (Men & Women)	Institute	118
13	Singing (Men & Women)	Institute	28
14	Archery	Inter Collegiate of SGBAU	210
15	Soft Ball (Women)	Inter Collegiate of SGBAU	208
	Oculus included various events like		
	The Nerdy Match-Program Mix and Match		
	War of Words : A Debate Competition		
	Vibgyor : Rangoli Competition(On Google Playstore App)		
16	Battle of Gun & Tanks: Lan Gaming	Intercollegiate	180
	Impressions: A Poster Presentation		
	Competition		
	Reflection : A Selfie Competition(Click –Selfie –Makeover-Win)		

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera

Year	Name of the award/ medal	National/ International	Sports	Cultural	Student ID number	Name of the student
2018-2019	SGB Amravati University Color Coat	National	Gymnastics		17010011378	Janhavi Amit Tidke
2018-2019	SGB Amravati University Color Coat	National	Volley Ball		17010011342	Manjiri Mahendra Nawathe
2018-2019	SGB Amravati University Color Coat	National	Badminton		17010011385	Neha Manoj Wani
2018-2019	SGB Amravati University Color Coat	National	Chess		16010011274	Manish Sanjay Chhangani
2018-2019	SGB Amravati University Color Coat	National		Western Solo (Youth Festival)	15010020947	Atharv Sanjay Ambulkar
2018-2019	SGB Amravati University Color Coat	National		One act play/ skit/ mime/ mimicry (Youth Festival)	16010011277	Govind Pravın Chaoji
2018-2019	Colour Coat	National	Table Tennis	-	__	Ms. Ishita Karale
2018-2019	Colour Coat	National	-	Cultural	__	Ms. Radha Adulkar
2018-2019	University Color coat	University	Football		__	Anurag R Varma
2018-2019	University Color coat	University	Badminton		__	Chandan M. Sahu
2018-2019	University Color coat	University	Badminton		__	Tejanshu V. Deshmukh
2018-2019	University Color coat	National	Base ball		__	Ashwini A Chafale
2018-2019	University Colour Coat	National	Cricket		16030181142	Mr. Karan Narode
2018-2019	University Colour Coat	National	Cricket		__	Miss. Bhagyashree Kadu

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera

Sr. No.	Academic Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
1	2018-2019	Soft Skill Development		19/07/2019	32	
2	2018-2019	Recent Trends in Structural Engineering		17/07/2019	30	
3	2018-2019	Utilization of Silico Manganese Slag in Plain Reinforced Cement Concrete		17/07/2019	28	
4	2018-2019	Merit, Mediation and Creative Intelligence		22/03/2019	29	
5	2018-2019	Carrier Guidance		18/03/2019	26	
6	2018-2019	Development in Structural Engineering		02-02-2019	35	
7	2018-2019	Moodle Learning		26/01/19	32	
8	2018-2019	Preparation of Estimate		27/11/2018	29	
9	2018-2019	Composite Structure		21/11/2018	35	
10	2018-2019	Code of Conduct		11-03-2018	26	
11	2018-2019	Outcome Based Teaching & Learning Process Improving Teaching Skill Through		26/10/2018	35	
12	2018-2019	Basics of Structural Analysis		10-01-2018	28	
13	2018-2019	BIM and Precast Structure		18/09/2018	32	
14	2018-2019	Finite Element Analysis of Structures		09-01-2018	31	
15	2018-2019	Removal of Arsenic from Ground water by low cost adsorption		24/08/2018	35	
16	2018-2019	Third Party Inspection		27/07/2018	30	
17	2018-2019	Domestic Sewage Treatment		18/08/2018	32	
18	2018-2019	Building Layout with Practical		16/08/2018	24	
19	2018-2019	Design of Sewer Network		16/08/2018	23	
20	2018-2019	Introduction To ETAB with practical session		08-10-2018	25	
21	2018-2019	Outcome Based Learning Teaching Process in NBA Evaluation		08-04-2018	34	
22	2018-2019	Four Days Faculty Development Program on “Entrepreneurship”	NIL	22nd and 23rd June 2018	22	NIL
23	2018-2019		NIL	4th Dec to 7th Dec 2018	31	NIL

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera

Sr. No.	Academic Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
24	2018-2019	“Programming in Python”		27/07/2019 to 28/07/2019	43	
25	2018-2019		“Awareness of Computers and Computing Labs”	26/07/2019		12
26	2018-2019	Two days workshop organised on Outcome based Learning and Teaching in NBA Evaluation	-	22 nd to 23 rd June 2018	86	NIL
27	2018-2019	Two days Workshop on IoT & Robotics	Nil	18.11.18 to 19.11.18	20	NIL
28	2018-2019	Workshop on Basic Programming using Python	NIL	2 July 2018 - 4 July 2018	43	

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera

Sr. No	Title of the professional development programme	Number of teachers who attended	Date and Duration	
			(from – to)	
1	One week training programme on “Wind Effect on Structures” organized by Department of Applied Mechanics, VNIT Nagpur	3	29/10/2018-02/11/2018.	
2	One week AICTE-ISTE approved Induction/Refresher programme on “Research Methodology and Data Analysis” organized by Prof. Ram Meghe Institute of Technology and Research Badnera	2	17/06/2019-22/06/2019	
3	One day blended mode workshop on “Moodle Learning Management System” held at the Prof. Ram Meghe Institute of Technology and Research Badnera, Amravati, organized by the Teaching Learning Centre (ICI) at IIT Bombay	12	15/03/2019.	
4	One week AICTE sponsored QIP Short term Course on “Finite Element Method & Applications in Civil Engineering” Conducted by IIT Bombay	4	24/05/2019-24/05/2019.	
5	Two days workshop on “ Advanced Workshop on Steel Design” jointly conducted by Consulting Engineers Association of India – Western Region Centre Institute for steel development & Growth, Kolkata COEST at IIT Bombay	1	14/06/2019-15/06/2019	
6	One day FDP on “Microsoft Project Management” at Civil Engineering department, Prof. Ram Meghe Institute of Technology and Research Badnera	14	25/4/2019.	

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera

Sr. No	Title of the professional development programme	Number of teachers who attended	Date and Duration	
			(from – to)	
7	One week AICTE sponsored QIP Short term Course on “Deep Foundations of Mega Structures” Conducted by IIT Bombay	4	27/08/2018-31/08/2018.	
8	One week AICTE sponsored QIP Short term Course on “Advances in Urban Water Engineering and Management” Conducted by IIT Bombay	2	10/12/2018-11/12/2018.	
9	One week AICTE sponsored QIP Short term Course on “Recent Advances in Pile Foundation Design, Construction and testing” Conducted by IIT Bombay	2	24/06/2019-28/06/2019.	
10	One day workshop on “Avishkar 2018, Teacher coordinators workshop” organized by SGBAU Amravati and Shri. Shivaji Science College, Amravati	1	06-08-2018	
11	Two days summit on “Tech Top National Innovation Challenge” held at Tech Top Innovation Summit 2018 at Kalasalingam Academy of Research and Education	1	14/07/2018-15/07/2018.	
12	One week training programme on “Leveraging Information Modeling for Construction” organized by Department of Civil Engineering, VNIT Nagpur	2	03/12/2018-07/12/2018.	
13	One day FDP on “Advanced Research area in Civil Engineering & Opportunities in Abroad” Organized by Dr. DY Patil School of Engineering & Technology Lohagaon, Pune	6	25/01/2019.	
14	Two day workshop on “The Ambuja Advanced Concrete Mix Design” organized by Ambuja cement	1	30/07/2018-31/07/2018.	

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera

Sr. No	Title of the professional development programme	Number of teachers who attended	Date and Duration	
			(from – to)	
15	Two days workshop on “Solid Waste Management for Smart City” organized by G. H. Raison College of Engineering & Management, Wagholi, Pune	2	01/03/2019-02/03/2019.	
16	Two week NSTEDB FDP on “Entrepreneurship” conducted by Innovation and Entrepreneurship Development Center, Prof. Ram Meghe College of Engineering & Management, Badnera-Amravati	3	04/10/2018-17/10/2018.	
17	One week AICTE sponsored Short term Program on “Recent Advances in Geotechnical and Geo- Environmental Engineering” Conducted by Department of Civil engineering, GCOE Amravati	2	25/02/2019-02/03/2019.	
18	One week TEQIP-III sponsored FDP on “Structural Health Monitoring and Auditing ” Conducted by Department of Civil engineering, GCOE Jalgaon	1	24/06/2019-28/06/2019.	
19	One week TEQIP-III sponsored STTP on “Laboratory Methods for Water & Wastewater Analysis and Air quality Monitoring ” Conducted by Department of Civil engineering, VNIT Nagpur	2	20th May to 24th May 2019	
20	AICTE-ISTE Sponsored One Week Induction/Refresher Programme on “High Performance Computing Technology”	1	02/07/2019-07/07/2019	
21	Workshop cum Skill Development & Training Program On “Python Programming”	1	14/2/2019 to 20/2/2019	
22	Innovation and Entrepreneurship	1	18/07/2018-27/07/2018	
23	STTP on Machine Learning and its Application in Research & Development	8	10/10/2018-20/10/2018	

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera

Sr. No	Title of the professional development programme	Number of teachers who attended	Date and Duration	
			(from – to)	
24	FDP on Entrepreneurship	31	4/12/2018-07/12/2018	
25	STTP on " IoT Research Initiative "	4	10/12/2018-15/12/2018	
26	QIP on "foundations of cryptography"	1	30/07/2018-3/08/2018	
27	Faculty Development Programme on "Computer Vision and Machine Learning	1	03/12/2018-07/12/2018	
28	Sponsored FDP on "Artificial Intelligence and Machine learning	1	24/12/2018-29/12/2018	
29	Outcome Based Learning Teaching Process in NBA Evaluation	22	22/06/2018-23/06/2018	
30	Workshop on Moodle Learning Management System	36	15/03/2019	
31	Faculty Development Programme on "Digital Skills for effective Teaching-Learning in Engineering Education	1	17/12/2018-22/12/2018	
32	Two day workshop on "Outcome based Learning Teaching Process in NBA Evaluation" held at PRMIT&R,Badnera .	27	22/06/2018-23/06/2018	
33	One week AICTE sponsored Quality Improvement Short Term Training Program on Signal Processing For Engineers ,GCOE,Amravati,	7	19/11/2018-24/11/2018.	
34	One week AICTE sponsored Quality Improvement Short Term Training Program on "Internet Of Things" ,GCOE,Amravati.	2	10/11/2018-15/12/2018	
35	One week STTP on "Recent Advancement in Instrumentation and its application" held at Govt.College of Engg.	5	3/12/2018-08/12/2018	

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera

Sr. No	Title of the professional development programme	Number of teachers who attended	Date and Duration	
			(from – to)	
36	One day workshop on Moodle Learning Management System conducted by IIT Bombay organized by PRMITR, Badnera.	7	15/03/2019	
37	Two day workshop on "Outcome based Learning Teaching Process in NBA Evaluation" held at PRMIT&R, Badnera during	27	22 nd & 23 rd June 2018	
38	One week AICTE sponsored Quality Improvement Short Term Training Program on Signal Processing For Engineers, GCOE, Amravati,	7	19 th Nov- 24 th Nov 2018.	
39	FDP on Universal Human Values	1	5/09/2018 – 11/09/2018	
40	STTP Approved by ISTE on Machine Learning using System R	3	16/04/2018 to 21/04/2018	
41	One Week STTP on "Recent Trends in data science and big data analysis	2	10/12/2018 to 15/12/2018	
42	Outcome based Learning Teaching process in NBA Evaluation	20	22/06/2018 to 23/06/2018	
43	State level workshop on soft skill training for mathematical science	3	15/03/2019 to 16/03/2019	
44	National workshop on No. Theory	2	19/01/2019	
45	FDP on advanced research area in civil engineering and opportunity in abroad	5	25/01/2019	
46	FDP on wind effect of structure	1	29/10/2018 to 2/11/2018	

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera

Sr. No	Title of the professional development programme	Number of teachers who attended	Date and Duration	
			(from – to)	
47	Digital Signal Processing	2	17/11/2018 to 24/11/2018	
48	Research Methodology & Data Analysis	1	17/06/2019 to 21/06/2019	
49	FDP on Module Learning Management system	1	15/03/2019	
50	Outcome based Learning and Teaching in NBA Evaluation	25	22/06/2018-23/06/2018	
51	Outcome based Learning , Teaching Process	2	23/04/2018-28/04/2018	
52	One week AICTE-ISTE Induction/Refresher Programme on “High Performance Computing” organised by HVPM College of Engineering & Technology, Amravati	6	02/07/2018-07/07/2018	
53	One Week STTP/FDP “Computer Vision and Machine Learning” organised by SSGMCE & IITDM Jabalpur	5	03 10/2018-07/10/2018	
54	One week AICTE Sponored quality improvement Short term course on “Internet of Things research initiative”	5	10/12/2018-15/12/2018	
55	AICTE Sponsored quality improvement short term training program on “Big Data Analytics”	1	03/12/2018-08/12/2018	
56	One week ISTE approved STTP on “Hands on in Blockchain Technology and cryptocurrency” at K.J. Somaiya College Mumbai	2	02/07/2018-07/07/2018	

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Name of Institute: Prof. Ram Meghe Institute of Technology and Research, Badnera

Sr. No	Title of the professional development programme	Number of teachers who attended	Date and Duration	
			(from – to)	
57	One week AICTE-ISTE Induction Refresher programme on “Recent Trends in Data Science & Big Data Analytic” organized by Sipna COET, Amravati	5	10/12/2018-15/12/2018	
58	One day workshop on Moodle learning management system	8	15/03/2019	
59	NPTEL Online Certification Course on “Internet of Things”	1	28/01/2019-27/04/2019	
60	Assembly and Dis-assembly of Hermetic Compressor AC compressor, Car AC, Scroll Compressor	16	23/07/2018	
61	Two days Workshop on IoT & Robotics	20	18/11/2018-19/11/2018	
62	Export Import Management with Global Marketing	1	17/03/2019	
63	Train The Trainer Programme	2	29/10/201 -03/11/2018	
64	Certified Professional Course on Cyber Security & Ethical Hacking	1	7/12/2018 - 9/12/2018	
65	Oracle Workforce Development Program	1	20/12/2018 – 30/12/2018	
66	Recent Trends in Data Science & Big Data Analytics	1	10/12/2018- 15/12/2018	