

Criteria-II

Criterion II – Teaching-Learning and Evaluation

2.1 Student Enrolment and Profile

2.1.1 Average percentage of students from other States and Countries during the last five years.

Hundreds of students are enrolled in university from other states like UP, Bihar, MP, Jammu and Kashmir, Gujarat, Uttaranchal etc. As well as countries namely Bhutan, Yemen, Nepal, etc. details are given below.

| Year of enrolment | Number of students enrolled from other states | Number of students enrolled from other countries |
|-------------------|---|--|
| 2017-18 | 87 | 0 |
| 2016-17 | 163 | 0 |
| 2015-16 | 64 | 0 |
| 2014-15 | 63 | 0 |
| 2013-14 | 85 | 0 |
| 2012-13 | 93 | 0 |

Formula:

$$\text{Percentage per year} = \frac{\text{Number of students from other states and countries}}{\text{Total number of students}} \times 100$$

$$\text{Average percentage} = \frac{\sum \text{Percentage per year}}{5}$$

| | | |
|-----------------------------|---|---------------|
| Percentage per year 2012-13 | = | 93/145 x 100 |
| | = | 64.13 % |
| Percentage per year 2013-14 | = | 85/127 x 100 |
| | = | 66.92% |
| Percentage per year 2014-15 | = | 63/125 x 100 |
| | = | 50.4 % |
| Percentage per year 2015-16 | = | 64/140 x 100 |
| | = | 45.7 % |
| Percentage per year 2016-17 | = | 163/277 x 100 |
| | = | 58.84 % |
| Percentage per year 2017-18 | = | 87/212 x 100 |
| | = | 41.03 % |
| Average Percentage | = | 326.63/5 |
| | = | 65.20 % |

2.1.2 Demand Ratio (Average of last five years)

| Year | Program name | Program Code | Number of seats available | Number of eligible applications received |
|---------|--------------|--------------|---------------------------|--|
| 2017-18 | B.Ed. | 6 | 100 | 120 |
| 2017-18 | B.A B.Ed. | 6 | 50 | 8 |
| 2017-18 | B.Sc. B.Ed. | 6 | 50 | 0 |
| 2017-18 | M. Ed. | 6 | 50 | 7 |
| 2017-18 | LLB | 13 | 30 | 40 |
| 2017-18 | BA LLB | 13 | 30 | 20 |
| 2017-18 | LLM | 13 | 18 | 12 |
| 2017-18 | D. Pharma | 3 | 60 | 80 |
| 2017-18 | B. Pharma | 3 | 30 | 20 |
| 2017-18 | M. Pharma | 3 | 18 | 1 |
| | Total | | 436 | 308 |

| Year | Program name | Program Code | Number of seats available | Number of eligible applications received |
|---------|--------------|--------------|---------------------------|--|
| 2016-17 | B.Ed. | 6 | 100 | 110 |
| 2016-17 | B.A B.Ed. | 6 | 50 | 2 |
| 2016-17 | B.Sc. B.Ed. | 6 | 50 | 3 |
| 2016-17 | M. Ed. | 6 | 50 | 5 |
| 2016-17 | LLB | 13 | 30 | 29 |
| 2016-17 | BA LLB | 13 | 30 | 16 |
| 2016-17 | LLM | 13 | 18 | 5 |
| 2016-17 | D. Pharma | 3 | 60 | 60 |
| 2016-17 | B. Pharma | 3 | 30 | 25 |
| 2016-17 | M. Pharma | 3 | 18 | 1 |
| | Total | | 436 | 256 |

| Year | Program name | Program Code | Number of seats available | Number of eligible applications received |
|---------|--------------|--------------|---------------------------|--|
| 2015-16 | B.Ed. | 6 | 100 | 98 |
| 2015-16 | LLB | 13 | 30 | 15 |
| 2015-16 | BA LLB | 13 | 30 | 4 |
| 2015-16 | LLM | 13 | 18 | 6 |
| 2015-16 | D. Pharma | 3 | 60 | 60 |
| 2015-16 | B. Pharma | 3 | 30 | 12 |
| 2015-16 | M. Pharma | 3 | 18 | 2 |
| | Total | | 286 | 197 |

| Year | Program name | Program Code | Number of seats available | Number of eligible applications received |
|---------|--------------|--------------|---------------------------|--|
| 2014-15 | B.Ed. | 6 | 100 | 98 |
| | Total | | 100 | 98 |

| Year | Program name | Program Code | Number of seats available | Number of eligible applications received |
|---------|--------------|--------------|---------------------------|--|
| 2013-14 | B.Ed | 6 | 100 | 94 |
| 2013-14 | B. Pharma | 3 | 30 | 3 |
| 2013-14 | M. Pharma. | 3 | 18 | 5 |
| | Total | | 148 | 102 |

| Year | Program name | Program Code | Number of seats available | Number of eligible applications received |
|---------|--------------|--------------|---------------------------|--|
| 2012-13 | B.Ed. | 6 | 100 | 100 |
| 2012-13 | B. Pharma | 3 | 30 | 13 |
| 2012-13 | M. Pharma. | 3 | 18 | 10 |
| | Total | | 148 | 123 |

Formula:

$$\frac{\text{Number of seats available}}{\text{Total number of eligible applications received}}$$

| | | |
|-----------------------------|---|----------------|
| Demand Ratio 2017-18 | = | 436/308 |
| | = | 1.41 |
| Demand Ratio 2016-17 | = | 436/256 |
| | = | 1.70 |
| Demand Ratio 2015-16 | = | 286/197 |
| | = | 1.45 |
| Demand Ratio 2014-15 | = | 100/98 |
| | = | 1.02 |
| Demand Ratio 2013-14 | = | 148/102 |
| | = | 1.45 |
| Demand Ratio 2012-13 | = | 148/123 |
| | = | 1.20 |

2.1.3 Average percentage of seats filled against seats reserved for various categories as per applicable reservation policy during the last five years.

University is adopting and following the norms of state Government in lieu of reservation policies at the time of admission process. In case university is not able to found suitable student to reserved category then allowed to unreserved category.

Admission to the students of the above categories is offered in accordance with the guidelines of the state government. In the recent past almost all the students of these sections have been admitted in different programme and their number is gradually increasing moreover these students are also awarded scholarships. The university grants special consideration to the disabled/ physically challenged students and also to the students who came from the economically weaker section.

Special concession is too given to the deserving student's outstanding achievers in sports and other extra- curricular activities are given weightage in admission.

| Year | Number of seats earmarked for reserved category as per GOI or State Government rule | | | | | Number of students admitted from the reserved category | | | | |
|---------|---|-----|-----|------|--------|--|----|-----|-----|--------|
| | SC | ST | OBC | Gen | Others | SC | ST | OBC | Gen | Others |
| 2017-18 | 15 | 7.5 | 27 | 50.5 | - | 21 | 08 | 70 | 108 | - |

Formula:

$$\text{Percentage per year} = \frac{\text{Actual number of students admitted from the reserved categories}}{\text{Total number of seats earmarked for reserved category as per GOI or State Government rule}} \times 100$$

$$\text{Average percentage} = \frac{\sum \text{Percentage per year}}{5}$$

$$\begin{aligned} \text{Percentage per year} &= 104/ 212 \times 100 \\ &= 46.69 \% \end{aligned}$$

2.2 Catering to Student Diversity

2.2.1 The institution assesses the learning levels of the students, after admission and organizes special Programmes for advanced learners and slow learners.

The institution assesses the learning levels of the students, after admission and organizes special programs for advanced learners and slow learners. In every course, after the conduct of first mid examination the students are classified according to their learning capabilities. Accordingly, the slow learners are given additional learning assignments and corresponding arrangements are made in terms of extra classes, remedial classes. Even before the first mid examinations for first year students who seek late admission special arrangements are made to enable them as per the academic requirements. The department conducts the bridge courses for lateral entry students and first year late admitted students. Remedial Classes are regularly conducted by the subject experts beyond working hours. Mentoring system: For effective mentoring and for the welfare of the students, 20 to 25 students are attached to a faculty mentor. Mentors classified the allocated students into four categories according to their academic capabilities in terms of prerequisite ability, perception level, focus and comprehension. According to each category, the suggestions are given by the mentor to the student to improve his/her academic performance. The college endeavors to look after the total personality development of students through CSS classes, Co Curricular and extra-curricular activities and counseling. Special arrangements are made for advanced learners in the following: Soft skills training programs and career counseling programs are arranged for advanced learners. The faculty offer guidance to the prospective professionals in addition to classroom teaching. The Training and Placement cell has been active not only in arranging campus recruitment drives, but also offering job awareness and training to the students Special coaching classes are offered for Competitive exams for advanced learners. Advanced learners are encouraged to participate in value-added certification courses.

University methodologies to support weak students and to encourage bright students

Weak and bright students are identified through the following process:

- **Review of previous semester results:** Weak and bright students are identified at the beginning of the semester based on the previous semester results (grades obtained and number of arrears etc.). The process of identification of weak and bright students is shown in Figure below The list of motivated students who have improved their academic performance and encouragement given to weak/bright students.
- **Observation of students' performance in class:** Based on the interaction and discussions during class hours and tutorial sessions.
- **Analysis of the performance in assessment tests:** Based on the performance in unit tests, internal assessment tests, re-tests, revision tests and model examination.

Action taken to improve the performance of weak students:

- **Extra attention in class** - The identified students are given extra attention by the faculty during class hours and tutorial sessions.
- **Coaching classes** - For the identified weak students, coaching classes are conducted every week for all courses.
- **Special Coaching classes** - On the previous day of internal assessment, special coaching classes are conducted for the weak students wherein important topics and frequently asked university questions are discussed. The students are also advised on how to present analytical and theory papers.
- **Coaching for Re-tests:** Students who fail in the assessment tests are given coaching during the morning sessions and write re-tests in the afternoon session.
- **Counseling & Motivation:** The Head of the Department appoints faculty members as Class Counselors/Mentors for each group of 20 students. Counselors establish a close relationship with each student, orient them to Institute norms and follow their academic progress regularly. Counselors meet their respective students every week and address their requirements which are recorded in the Student Counseling Record. After each assessment, identified weak students are counseled by the Class Counselors, Class Advisors, Year Coordinators, and the Head of the Department. They are motivated to attend special coaching classes and perform well in the re-tests and forthcoming assessment tests. Students are also counseled to clear previous arrears, if any, and to improve their performance in the forthcoming semester.
- **Parent-Teacher Meeting:** Meeting with parents of weak students is conducted every semester to identify the difficulties faced by their wards and to motivate them to improve in the upcoming examination.
- **Motivation for Placement:** Placement training programs aptitude are conducted to motivate students to get placement in reputed firms.

Action taken to encourage bright students:

- **Cash Prizes:** University toppers of each academic year are given cash prizes by the Chairman on the Annual Day function.
- **Best Student Award:** Bright students are nominated for the Best Student Awards instituted by various external agencies.
- **Motivation for University Ranks:** Identified bright students are motivated by the HOD, Year Coordinators and Class Advisors to obtain University Ranks. Institute motivates them by awarding cash prizes upto Rs. 25000/-
- **Motivation through parents:** The Parents of bright students are requested over phone to motivate their wards towards University Ranks.

- **Student Representatives:** Bright and smart students are nominated for various posts like President, Vice President, Secretary, Treasurer, and Office Executive Bearers of the Department Association.
- **Motivation to aspire for Higher Studies:** Students are motivated to write competitive exams like GATE, CAT, GMAT etc.,
- **Motivation to write Competitive Exams:** On-line course materials and reference books are provided.
- **Motivation for Placement:** Placement training programs aptitude are conducted to motivate students to get placement in reputed firms.

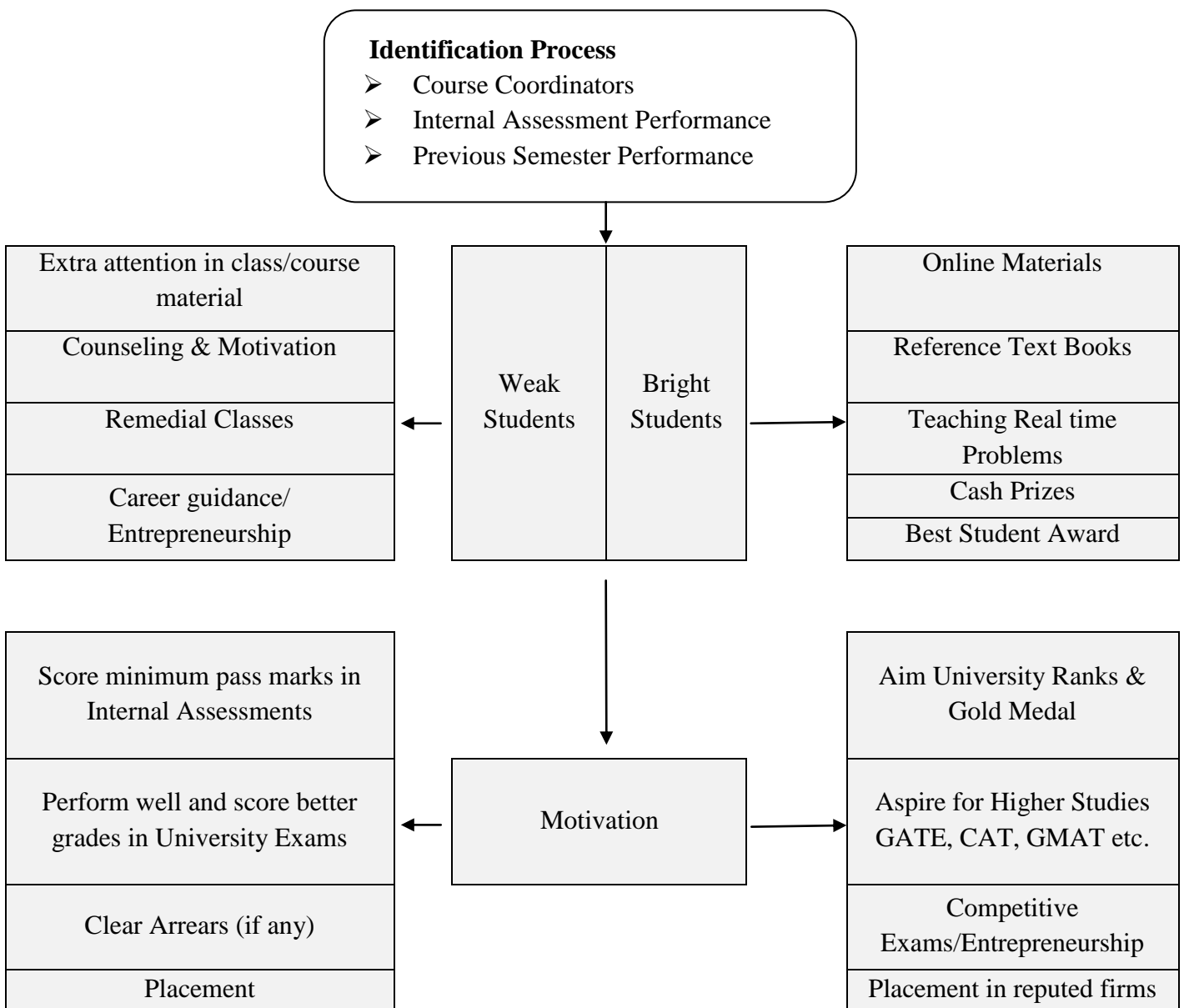


Figure -Process of identification and motivation of weak and bright students

2.2.2 Student - Full time teacher ratio (current year data) University is adopting full time teacher ratio as per the norms of UGC and concerned affiliating bodies.

University is adopting and maintaining 1:20 student teacher ratio in all programmes in consideration of concerned regulatory/ governing bodies. University is very much oriented for student learning process. University putting its best in recruiting learned faculty members.

| Year | Number of students enrolled in the institution (UG) | Number of students enrolled in the institution (PG) | Number of full time teachers in the institution (UG) | Number of full time teachers in the institution (PG) | Number of teachers teaching both UG and PG courses |
|---------|---|---|--|--|--|
| 2017-18 | 199 | 13 | 69 | 19 | 69 |

2.2.3 Percentage of differently abled students (Divyangjan) on rolls (current year data).

No differently abled students (Divyangjan) enrolled in its campus though university has various facilities for the students such as wheelchair, Ramp with railing, special toilets, and lift, help desk, etc. which will facilitate the students.

2.3 Teaching - Learning Process

2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences.

In addition to traditional teaching-learning methods; the institute is highly interested in providing innovative methods for enriching the learning experience. The methodologies include illustration and special lectures, field study, case-studies, project-based-methods, experimental methods and group learning methods. The facilities arranged by the institute are listed below.

Lecture method: This conventional method is commonly adopted by all the teachers. This method facilitates the teacher to interpret, explain and revise the content of a text only for better understanding of the subject by the learners. At the end of instruction of each unit, the students are given with specific assignments which enrich their learning.

Interactive method: Interactive method of learning includes group discussion, role-play, subject quiz, news analysis, educational games and discussion with question/answers. In all the courses, tutorial classes are conducted where problem solving skills are imparted.

Information and Communication Technology (ICT) Enabled Teaching: ICT enabled teaching methods have been made available in the institute. With Wi-Fi facilities for these class rooms and software support for arranging virtual class rooms ICT enabled class room facility is made available by the Institute to a limited extent. The Teaching-Learning Process is supported with Regular Practical Sessions, access of Digital Library, online journals, Conducting Online tests, Use of LCD projectors for seminars and workshops, productive use of educational videos, Accessibility of non-print material for students of Computer studies. Communication skills training facility make the students to acquire proficiency in listening, speaking, reading and writing.

Case Study Analysis and Discussion: The case study method is a participatory, discussion based way of learning where students gain skills in critical thinking, communication, and group dynamics. Appropriate integration of case studies in chosen subjects is arranged by all departments.

Group Learning Method: Departments are extensively using Group Learning Method with group size of 5 to 10 in specific subjects. All Students are trained through Group Discussions, Management Games and Group Projects/Assignments to promote group learning activity.

Project-based Learning: Project work is mandatory for all the courses offered at the institute. The period of implementation spans from one to two semesters. The effective phases of survey, case study, implementation, testing and report writing ensure the required project-based learning among the students. Some subjects are augmented with learning through implementation of mini-projects.

Experiential Learning: The faculty members foster learning environment by engaging in rich experiential content of teaching through experimentation, demonstration, visual aids, periodical industrial visits, organizing exhibitions as well as presenting papers.

Student Seminar: The Student seminars are mandatory in all programs offered at the institute. Usually students present seminar on contemporary topics as well as state-of-the-art technologies.

Summer Internship Project: Large percentage of students of UG and PG Courses attend an Internship program for 2 to 4 weeks in the industry/high court during the summer break/Winter break between pre-final and final years of their programme.

The participatory learning activities adopted by the faculty that develop an application based outlook of student are:

- a. Group discussions
- b. Case Analysis
- c. Role plays
- d. Designs Projects
- e. Presentations
- f. Term Papers / Seminar
- g. Home Assignments
- h. Minor Project/ Dissertation
- i. Self-Work (SW)
- j. Industry internship
- k. Field work
- l. Major Project

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

Many teachers are using technology for delivering lectures to students which will help students in comprehensive understanding of concept. E resources will help our students in reading and collecting study material from various sources.

Effort are made to maximize the use of such aids to improve the learning experience by the following manner like E-books, e-journals ,PPT, YouTube videos, Internet based learning, Google search engine, Digital Library. SPSS & other Software.

Beside the conventional class room teaching power point presentation are made available to the students. The students are also acquainted with the web site from where they can access relevant teaching material. The student make a good use of e learning material as the campus is Wi-Fi moreover the library and the Computer Center provide with internet facilities to the students from university working hours.

| Number of teachers using ICT (LMS, e-Resources) | Number of teachers on roll | ICT tools and resources available | Number of ICT enabled classrooms | Number of smart classrooms | E-resources and techniques used |
|---|----------------------------|-----------------------------------|----------------------------------|----------------------------|---|
| 55 | 69 | LCD PROJECTOR, LAPTOP,AUTOCAD, | 10 | 5 | E-books, e-journals, PPT, YouTube videos, Internet based learning, Google search engine, Digital Library. SPSS & Other Software |

Formula:

$$\frac{\text{Number of teachers using ICT}}{\text{Total number of teachers}} \times 100$$

$$\begin{aligned} \text{Percentage} &= 55/69 \times 100 \\ &= 79.71\% \end{aligned}$$

2.3.3 Ratio of students to mentor for academic and stress related issues (current year data).

Ratio of students to mentor for academic and stress related issues in reference every year university appoints/ depute some selected faculty members as a Mentor/ Counselor /Advisors. The Mentor/ Counselor /Advisor interact with the students, usually after teaching hour to discuss their academics and personal problems. Special counselors, either from the Counseling Cell, or expert counselors if required also interact with the students to guide them in solving their problems. It has been observed that after such counseling, session, a majority of the students have a comfort level. Sometimes, if required senior faculty members and mentors apprise the parents /guardians about the problems of their wards. Thus a concerted effort is made to solve the problems of the students. Some mentors depute to solve stress related issues.

| Year | Number of students enrolled in the institution | Number of fulltime teachers | Mentor: Mentee Ratio |
|--------------|--|-----------------------------|----------------------|
| 2017-18 | 212 | 69 | 1:3 |
| Total | 212 | 69 | 1:3 |

2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years.

University always maintain full time teachers against sanctioned posts, looking in to the changing need of our curricula a number of posts for the particular specializations posts. The vacancies are advertised in the national dailies and also put on website. After fixing the last date for interview qualified faculty is selected as per norms of the university through a duly constituted Selection Committee.

Sometimes for some senior faculty positions well known scholars as are considered in absentia resources persons are also invited to deliver special lectures in case in house faculty in not available.

As per regulatory bodies of concerned department guideline Bhagwant University maintain full time teacher ratio.

| Name of the Full-time teacher | PAN | Designation | Number of Sectioned Post | Year of appointment | Name of the Department | Total Years of Experience |
|-------------------------------|-------------|--------------------|--------------------------|---------------------|------------------------|---------------------------|
| Dr. P.P. Goswami | APRPC5512R | Principal | 69 | 2011 | Education | 32 |
| Ms. Anju Agarwal | BNAPS2276Q | Asst. Prof. | | 2012 | Education | 10 |
| Ms. Mamta Dubey | DZKPS3703Q | Asst. Prof. | | 2013 | Education | 4 |
| Dr. Poornima Shrivastwa | DUMPS5465L | HOD/Asso. Prof. | | 2007 | HAS | 16 |
| Dr. Neetee Mehta | AFIPM9113R | Asst. Prof. | | 2015 | Education | 18 |
| Dr. Ashit Dutta | AOZPD0439D | Asst. Prof. | | 2008 | HAS | 12 |
| Mr. Subhash Shastri | JHXPS3047C | Asst. Prof. | | 2018 | Education | 6 |
| Mr. Abhishek Singh | BGVPS3237H | Asst. Prof. | | 2016 | Education | 6 |
| Mr. Atul Tiwari | AKOPT8771F | Asst. Prof. | | 2018 | Education | 4 |
| Ms. Neeru | AFZPV3821L | Asst. Prof. | | 2018 | Education | 10 |
| Mr. Paul Dutta Daniel | AAQPD4697J | Asst. Prof. | | 2017 | Education | 5 |
| Mr. Sheesh Pal Singh | BZWPS0626L | Asst. Prof. | | 2015 | Education | 6 |
| Ms. Archana Bhardwaj | BSGPB9843R | | | 2016 | Education | 6 |
| Ms. Shivani Sharma | FLMPS1459D | Asst. Prof. | | 2015 | Education | 5 |
| Mr. Neeraj Kumar Sharma | IGPQS7358M | Asst. Prof. | | 2015 | Education | 3 |
| Mr. Kavendra Kumar | CXSPK8825J | Asst. Prof. | | 2015 | Education | 4 |
| Dr. Sanjay Joshi | AANPW0035C | Assistant Director | | 2015 | HAS | 15 |
| Ms. Komal Alwani | BJAPA0348H | Admission Officer | | 2015 | HAS | 3.5 |
| Mr. Gyan Shekhar | DXBPS0628R | Asst. Prof. | | 2013 | HAS | 8 |
| Ms. Neha Kapoor | CQGPK8091P | Asst. Prof. | | 2015 | HAS | 4 |
| Dr. Kartikey | BUYPK9134N | Asst. Registrar | | 2018 | HAS | 4 |
| B.L. Jarotiya | GTRPJ8769R | Asst. Prof. | | 2016 | Education | 10 |
| Ms. Poonam Singh | BBKPR6439J | Asst. Prof. | | 2018 | Education | 5 |
| Ms. Mamta Adhaujiya | APCPA4852P | Asst. Prof. | | 2018 | Education | 8 |
| Dr. Jitendra Singh | CEJPP9943J | Asst. Prof. | | 2013 | Education | 8 |
| Dr. Anupama Verma | ADSPY4293R | Asst. Prof. | | 2012 | HAS | 12 |
| Ms. Sapna Jain | ADXPR2407E | Asst. Prof. | | 2013 | Education | 8 |
| Ms. Vidhi Singh | CURPK7283A | Asst. Prof. | | 2013 | Education | 8 |
| Ms. Karuna Sharma | ALIPC4756G | Asst. Prof. | | 2014 | HAS | 8 |
| Mr. Sanjeev Kumar | GCTPS3875Q | Asst. Prof. | | 2013 | Education | 5 |
| Ms. Lata Mishra | AYRPM9640H | Asst. Prof. | | 2008 | HAS | 8 |
| Mr. Naval Kishor | BSCPG7326N | Asst. Prof. | | 2014 | Education | 8 |
| Mrs. Amrita Singh | BGRPG4106R | Asst. Prof. | | 2014 | Education | |
| Mr. M.M. Ansari | ANWPA0794Q | Asst. Prof. | 2012 | HAS | 8 | |
| Dr. Rekha Israni | ABZPL14119A | Asso. Prof. | 2011 | HAS | | |
| Mr. Manoj Kumar Sharma | DYTPK0792P | Asst. Prof. | 2013 | HAS | 8 | |
| Mr. Amit Kumar Choudhary | DZKPS3703Q | Asst. Prof. | 2011 | HAS | 5 | |
| Dr. Ajay Kumar Gupta | AKFPG4193F | Asso. Prof. | 2013 | HAS | 15 | |
| Dr. Sashi Bala Singh | BAGPS7859Q | Asso. Prof. | 2013 | Education | 12 | |

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|---------------------------|-------------|-----------------|
| Dr. L.H. Pardhi | | Asso. Prof. |
| Dr. Indra Mathur | AHBPM4617P | Asso. Prof. |
| Dr. T. K. Mathur | AECPM4967L | Asso. Prof. |
| Dr. Ashwin Kumar Kala | | Asso. Prof. |
| Dr. Nidhi Singh | FOKPS9243N | Asso. Prof. |
| Dr. Tanveer Ahmed Dar | BFFPD7203H | Asso. Prof. |
| Dr. Binu N. | BFVPR9996F | Professor |
| Mr. Bishan Pal Singh | BLNPB4759A | Asst. Prof. |
| Mr. R.S. Udawat | BCAPA1266H | Asst. Prof. |
| Mr. Harjeet Sharma | ECIBF2259R | Asst. Prof. |
| Ms. Kirti Hada | CHIPR4178R | Asst. Prof. |
| Ms. Deepika Sharma | BWJPS9288N | Asst. Prof. |
| Ms. Piyush Maheshwari | CDNPP3257L | Asst. Prof. |
| Mr. Dinesh Kumar | BAVPK 3407K | Asst. Prof. |
| Mr. Ajay Singh Poonia | BILPP0735P | Asst. Prof. |
| Mr. Kundan Singh Udawat | CUHPK6336G | Asst. Prof. |
| Ms. Kavita Meena | AAIPN5191M | Asst. Prof. |
| Mr. Gagan Verma Soni | BGXPD7083A | Asst. Prof. |
| Mr Darma Ram Chaudhary | GCTPS3875Q | Asst. Prof. |
| Mr. Vinit Kumar Sharma | | Asst. Prof. |
| Mr. S.R. Patel | GFAPS1508Q | Associate Prof. |
| Dr. J.P. Nautiyal | AEVPP3821K | Associate Prof. |
| Ms. Bharti Joshi | AZFPJ9019G | Asst. Prof. |
| Dr. Sanjay Choudhary | AGGPC8974R | Associate Prof. |
| Mr. Mayank Mehra | CELPM4318E | Asst. Prof. |
| Mr. Vivek Yadav | ACXPY1559P | Asst. Prof. |
| Dr. Rohit Prakash | BFDP52525F | Associate Prof. |
| Dr. Ritika Moolchandani | APAPM2445Q | Associate Prof. |
| Ms. Dropati Kalwani | BKXPK2541J | Asst. Prof. |
| Dr. D K Upadhyay | ACZPV7836K | Principal |
| Dr. Girendra Kumar Gautam | ASTPG7219C | Asso. Prof. |
| Mr. S. Sarvanand | CHIPS1967B | Asst. Prof. |
| Mr. Amit Kumar Mishra | BERPM140E | Asst. Prof. |
| Mr. Naveen Jain | AGRPJ5989J | Asst. Prof. |
| Mr. Budh Ram | CFCPB3145N | Asst. Prof. |
| Ms. Pushpa Rawat | CHIPR4178R | Asst. Prof. |
| Mr. Abhishek Tiwari | APIPK5325B | Asst. Prof. |
| Mr. Vineet Gupta | BAPPG58350 | Asst. Prof. |
| Mr. Ankur Jain | APEPT0392P | Asst. Prof. |
| Mr. Madan Chopra | BEZPC5371L | Asst. Prof. |

| | | |
|------|-----------|-----|
| 2017 | Education | 12 |
| 2018 | Education | 18 |
| 2018 | Education | 20 |
| 2018 | Education | 12 |
| 2018 | Education | 12 |
| 2017 | Education | 12 |
| 2017 | Law | 15 |
| 2015 | Law | 11 |
| 2015 | Law | 2 |
| 2015 | Law | 2 |
| 2015 | Law | 2 |
| 2016 | Law | 4.5 |
| 2016 | Law | 2 |
| 2016 | Law | 5 |
| 2016 | Law | 2 |
| 2016 | Law | 2 |
| 2016 | Law | 2 |
| 2015 | Law | 3 |
| 2015 | Law | 4 |
| 2017 | Law | 8 |
| 2017 | Law | 10 |
| 2017 | Law | 18 |
| 2018 | Law | 5 |
| 2018 | Law | 20 |
| 2018 | Law | 1 |
| 2018 | Law | 0 |
| 2018 | Law | 10 |
| 2017 | HAS | 15 |
| 2018 | HAS | 8 |
| 2013 | Pharmacy | 16 |
| 2013 | Pharmacy | 6 |
| 2013 | Pharmacy | 9 |
| 2010 | Pharmacy | 6 |
| 2016 | Pharmacy | 6 |
| 2014 | Pharmacy | 3 |
| 2014 | Pharmacy | 3 |
| 2016 | Pharmacy | 1 |
| 2016 | Pharmacy | 1 |
| 2013 | Pharmacy | 4 |
| 2015 | Pharmacy | 4 |

| | | |
|--------------------------|-------------|-------------|
| Mr. Abhimanyu singh | GJLPS3031E | Asst. Prof. |
| Mr. Dinesh chaudhary | AMOPC6522F | Asst. Prof. |
| Mr. Amar Kumar Swami | EWCP59696N | Asst. Prof. |
| Mr. Ankit Mittal | BRYPM1850N | Asst. Prof. |
| Mr. Akhilesh Kumar Singh | CUSPS1146M | Asst. Prof. |
| Mr. Sumit Kumar | AGRPJ5989J | Asst. Prof. |
| Mr. Nand kishore agrawal | BAVPK 3407K | Asst. Prof. |
| Ms Monika Sekhawat | ARNPT6759M | Asst. Prof. |
| Mr. Deepak Shisodia | FLJPS7080F | Asst. Prof. |
| Mr. Hemant Rangarh | CURPK7283A | Asst. Prof. |
| Mr. Ranbeer Singh | ALIPC4756G | Asst. Prof. |
| Pragati Khare | BXSPK8389L | Asst. Prof. |
| Mr. Abhinav Govil | CHIPR4178R | Asst. Prof. |
| Mr. Akhilesh Devatval | CFCPB3145N | Asst. Prof. |
| Ms. Rinkesh Shekhawat | AGRPJ5989J | Asst. Prof. |
| Mr. Raju Sharma | APIPK5325B | Asst. Prof. |
| Mr. Govind Singh Rajawat | BAPPG58350 | Asst. Prof. |
| Mr. Ajay Goutam | AGRPJ5989J | Asst. Prof. |
| Dr. M. Siddaiah | AUPPM6028B | Asso. Prof. |
| Mr. Amit Bagadi | AOPPB1496F | Asst. Prof. |
| Ms. Aabshar | EMUPD6221H | Asst. Prof. |
| Mr. Arun Mishra | AZJPMO642A | Asst. Prof. |

| | | |
|------|----------|----|
| 2015 | Pharmacy | 2 |
| 2015 | Pharmacy | 2 |
| 2015 | Pharmacy | 2 |
| 2017 | Pharmacy | 2 |
| | Pharmacy | 5 |
| 2015 | Pharmacy | 4 |
| 2017 | Pharmacy | 7 |
| 2017 | Pharmacy | 1 |
| 2016 | Pharmacy | 2 |
| 2016 | Pharmacy | 6 |
| 2016 | Pharmacy | 5 |
| 2018 | Pharmacy | 4 |
| 2015 | Pharmacy | 3 |
| 2015 | Pharmacy | 3 |
| 2014 | Pharmacy | 4 |
| 2013 | Pharmacy | 10 |
| 2012 | Pharmacy | 10 |
| 2012 | Pharmacy | 10 |
| 2018 | Pharmacy | 15 |
| 2018 | HAS | 4 |
| 2018 | HAS | 1 |
| 2015 | HAS | 5 |

Formula:

$$\text{Percentage per year} = \frac{\text{Number of full time teachers}}{\text{Total number of sanctioned posts}} \times 100$$

$$\begin{aligned} \text{Percentage 2016-17} &= 11/56 \times 100 \\ &= 19.64\% \\ \text{Percentage 2015-16} &= 15/56 \times 100 \\ &= 26.79\% \\ \text{Percentage 2014-15} &= 22/36 \times 100 \\ &= 61.11\% \\ \text{Percentage 2013-14} &= 6/36 \times 100 \\ &= 16.67\% \\ \text{Percentage 2012-13} &= 14/36 \times 100 \\ &= 38.89\% \end{aligned}$$

$$\text{Average percentage} = \frac{\sum \text{Percentage per year}}{5}$$

$$\begin{aligned} \text{Average Percentage} &= 163.10/5 \\ &= 32.62\% \end{aligned}$$

2.4.2 Average percentage of full time teachers with Ph.D. during the last five years.

| Name of full time teachers with PhD | Year of obtaining PhD | Whether recognized as research Guide for Ph.D | Year of Recognition as Research Guide |
|-------------------------------------|-----------------------|---|---------------------------------------|
| Dr. P. P Goswami | 1985 | YES | 2009 |
| Dr. Neeti Mehta | 2001 | YES | 2016 |
| Dr. Rajeev Kumar Singh | 2004 | YES | 2009 |
| Dr. Rekha Israni | 2002 | YES | 2015 |
| Dr. Ashit Datta | 2003 | YES | 2009 |
| Dr. Poornima Shrivastav | 1982 | YES | 2009 |
| Dr. Kartikey | 2015 | YES | 2018 |
| Dr. Shivani Sharma | 2011 | YES | 2017 |
| Dr. Girendra Kumar Gautam | 2013 | YES | 2015 |
| Dr. K Sarvanan | 2017 | YES | 2018 |
| Dr. Binu N | 2010 | YES | 2017 |
| Dr. Sanjay Choudhary | 2012 | YES | 2018 |

Formula:

$$\text{Percentage per year} = \frac{\text{Number of full time teachers with Ph.D.}}{\text{Total number of full time teachers}} \times 100$$

$$\text{Average percentage} = \frac{\sum \text{Percentage per year}}{5}$$

| | | |
|---------------------------|---|----------------|
| Percentage 2016-17 | = | 5/55 x 100 |
| | = | 9.09 % |
| Percentage 2015-16 | = | 5/50 x 100 |
| | = | 10 % |
| Percentage 2014-15 | = | 6/36 x 100 |
| | = | 16.66 % |
| Percentage 2013-14 | = | 4/30 x 100 |
| | = | 13.33 % |
| Percentage 2012-13 | = | 4/24 x 100 |
| | = | 16.66 % |
| Average Percentage | = | 65.74/5 |
| | = | 13.14 % |

2.4.3 Teaching experience of full time teachers in number of years (current year data).

| Name of the Full-time teacher | PAN | Designation | | Year of appointment | Name of the Department | Total Years of Experience |
|-------------------------------|-------------|-------------------|--|---------------------|------------------------|---------------------------|
| Dr. P.P. Goswami | APRPC5512R | Principal | | 2011 | Education | 32 |
| Ms. Anju Agarwal | BNAPS2276Q | Asst. Prof. | | 2012 | Education | 10 |
| Ms. Mamta Dubey | DZKPS3703Q | Asst. Prof. | | 2013 | Education | 4 |
| Dr. Poornima Shrivastwa | DUMPS5465L | HOD/Asso. Prof. | | 2007 | HAS | 16 |
| Dr. Neetee Mehta | AFIPM9113R | Asst. Prof. | | 2015 | Education | 18 |
| Dr. Ashit Dutta | AOZPD0439D | Asst. Prof. | | 2008 | HAS | 12 |
| Mr. Subhash Shastri | JHXPS3047C | Asst. Prof. | | 2018 | Education | 6 |
| Mr. Abhishek Singh | BGVPS3237H | Asst. Prof. | | 2016 | Education | 6 |
| Mr. Atul Tiwari | AKOPT8771F | Asst. Prof. | | 2018 | Education | 4 |
| Ms. Neeru | AFZPV3821L | Asst. Prof. | | 2018 | Education | 10 |
| Mr. Paul Dutta Daniel | AAQPD4697J | Asst. Prof. | | 2017 | Education | 5 |
| Mr. Sheesh Pal Singh | BZWPS0626L | Asst. Prof. | | 2015 | Education | 6 |
| Ms. Archana Bhardwaj | BSGPB9843R | | | 2016 | Education | 6 |
| Ms. Shivani Sharma | FLMPS1459D | Asst. Prof. | | 2015 | Education | 5 |
| Mr. Kavendra Kumar | CXSPK8825J | Asst. Prof. | | 2015 | Education | 4 |
| Ms. Komal Alwani | BJAPA0348H | Admission Officer | | 2015 | HAS | 3.5 |
| Mr. Gyan Shekhar | DXBPS0628R | Asst. Prof. | | 2013 | HAS | 8 |
| Ms. Neha Kapoor | CQGPK8091P | Asst. Prof. | | 2015 | HAS | 4 |
| Dr. Kartikey | BUYPK9134N | Asst. Registrar | | 2018 | HAS | 4 |
| B.L Jarotiya | | | | 2016 | Education | 10 |
| Ms. Poonam Singh | BBKPR6439J | Asst. Prof. | | 2018 | Education | 5 |
| Ms. Mamta Adhauliya | APCPA4852P | Asst. Prof. | | 2018 | Education | 8 |
| Mrs. Amrita Singh | BGRPG4106R | Asst. Prof. | | 2014 | Education | 8 |
| Dr. Rekha Israni | ABZPL14119A | Asso. Prof. | | 2011 | HAS | 5 |
| Dr. Ajay Kumar Gupta | AKFPG4193F | Asso. Prof. | | 2013 | HAS | 15 |
| Dr. Sashi Bala Singh | BAGPS7859Q | Asso. Prof. | | 2013 | Education | 12 |
| Dr. L.H. Pardhi | BCAPR753D | Asso. Prof. | | 2017 | Education | 12 |
| Dr. Indra Mathur | AHBPM4617P | Asso. Prof. | | 2018 | Education | 18 |

| | | | | | | |
|---------------------------|--------------|-----------------|--|------|-----------|-----|
| Dr. T. K. Mathur | AECPM4967L | Asso. Prof. | | 2018 | Education | 20 |
| Dr. Ashwin Kumar Kala | | Asso. Prof. | | 2018 | Education | 12 |
| Dr. Nidhi Singh | FOKPS9243N | Asso. Prof. | | 2018 | Education | 12 |
| Dr. Tanveer Ahmed Dar | BFFPD7203H | Asso. Prof. | | 2017 | Education | 12 |
| Dr. Binu N. | BFVPR9996F | Professor | | 2017 | Law | 15 |
| Mr. Bishan Pal Singh | BLNPB4759A | Asst. Prof. | | 2015 | Law | 11 |
| Mr. R.S. Udawat | BCAPA1266H | Asst. Prof. | | 2015 | Law | 2 |
| Mr. Harjeet Sharma | ECIBF2259R | Asst. Prof. | | 2015 | Law | 2 |
| Ms. Kirti Hada | CHIPR4178R | Asst. Prof. | | 2015 | Law | 2 |
| Ms. Deepika Sharma | | Asst. Prof. | | 2016 | Law | 4.5 |
| Ms. Piyush Maheshwari | AGR PJ5989J | Asst. Prof. | | 2016 | Law | 2 |
| Mr. Dinesh Kumar | BAV PK 3407K | Asst. Prof. | | 2016 | Law | 5 |
| Mr. Ajay Singh Poonia | BILPP0735P | Asst. Prof. | | 2016 | Law | 2 |
| Mr. Kundan Singh Udawat | CUHPK6336G | Asst. Prof. | | 2016 | Law | 2 |
| Ms. Kavita Meena | AAIPN5191M | Asst. Prof. | | 2016 | Law | 2 |
| Mr. Gagan Verma Soni | BGXPD7083A | Asst. Prof. | | 2015 | Law | 3 |
| Mr. Vinit Kumar Sharma | AVYPS3623A | Asst. Prof. | | 2017 | Law | 8 |
| Dr. J.P. Nautiyal | AEVPP3821K | Associate Prof. | | 2017 | Law | 18 |
| Ms. Bharti Joshi | AZFPJ9019G | Asst. Prof. | | 2018 | Law | 5 |
| Dr. Sanjay Choudhary | AGGPC8974R | Associate Prof. | | 2018 | | 20 |
| Mr. Mayank Mehra | CELPM4318E | Asst. Prof. | | 2018 | Law | 1 |
| Mr. Vivek Yadav | ACXPY1559P | Asst. Prof. | | 2018 | Law | 0 |
| Dr. Rohit Prakash | BFDPS2525F | Associate Prof. | | 2018 | Law | 10 |
| Dr. Ritika Moolchandani | APAPM2445Q | Associate Prof. | | 2017 | HAS | 15 |
| Ms. Dropati Kalwani | BKXPK2541J | Asst. Prof. | | 2018 | HAS | 8 |
| Dr. D K Upadhayay | ACZPV7836K | Principal | | 2013 | Pharmacy | 16 |
| Dr. Girendra Kumar Gautam | ASTPG7219C | Asso. Prof. | | 2013 | Pharmacy | 6 |
| Mr. S. Sarvanand | CHIPS1967B | Asst. Prof. | | 2013 | Pharmacy | 9 |
| Mr. Amit Kumar Mishra | BERPM140E | Asst. Prof. | | 2010 | Pharmacy | 6 |
| Mr. Naveen Jain | AGR PJ5989J | Asst. Prof. | | 2016 | Pharmacy | 6 |

| | | | | | | |
|--------------------------|------------|-------------|--|------|----------|----|
| Mr. Budh Ram | CFCPB3145N | Asst. Prof. | | 2014 | Pharmacy | 3 |
| Ms. Pushpa Rawat | CHIPR4178R | Asst. Prof. | | 2014 | Pharmacy | 3 |
| Mr. Abhishek Tiwari | AIPK5325B | Asst. Prof. | | 2016 | Pharmacy | 1 |
| Mr. Vineet Gupta | BAPPG58350 | Asst. Prof. | | 2016 | Pharmacy | 1 |
| Mr. Ankur Jain | APEPT0392P | Asst. Prof. | | 2013 | Pharmacy | 4 |
| Mr. Madan Chopra | BEZPC5371L | Asst. Prof. | | 2015 | Pharmacy | 4 |
| Mr. Abhimanyu singh | GJLPS3031E | Asst. Prof. | | 2015 | Pharmacy | 2 |
| Mr. Dinesh chaudhary | AMOPC6522F | Asst. Prof. | | 2015 | Pharmacy | 2 |
| Mr. Amar Kumar Swami | EWCP5969N | Asst. Prof. | | 2015 | Pharmacy | 2 |
| Mr. Ankit Mittal | BRYPM1850N | Asst. Prof. | | 2017 | Pharmacy | 2 |
| Mr. Akhilesh Kumar Singh | CUSPS1146M | Asst. Prof. | | 2017 | Pharmacy | 5 |
| Mr. Sumit Kumar | AGRPJ5989J | Asst. Prof. | | 2015 | Pharmacy | 4 |
| Ms Monika Sekhawat | ARNPT6759M | Asst. Prof. | | 2017 | Pharmacy | 1 |
| Mr. Deepak Shisodia | FLJPS7080F | Asst. Prof. | | 2016 | Pharmacy | 2 |
| Mr. Hemant Rangarh | CURPK7283A | Asst. Prof. | | 2016 | Pharmacy | 6 |
| Mr. Ranbeer Singh | ALIPC4756G | Asst. Prof. | | 2016 | Pharmacy | 5 |
| Pragati Khare | BXSPK8389L | Asst. Prof. | | 2018 | Pharmacy | 4 |
| Mr. Akhilesh Devatval | CFCPB3145N | Asst. Prof. | | 2015 | Pharmacy | 3 |
| Dr. M. Siddaiah | AUPPM6028B | Asso. Prof. | | 2018 | Pharmacy | 15 |
| Mr. Amit Bagadi | AOOPB1496F | Asst. Prof. | | 2018 | HAS | 4 |
| Ms. Aabshar | EMUPD6221H | Asst. Prof. | | 2018 | HAS | 1 |
| Mr. Arun Mishra | AZJPMO642A | Asst. Prof. | | 2015 | HAS | 5 |
| Dr. M. Siddaiah | AUPPM6028B | Asso. Prof. | | 2018 | Pharmacy | 15 |

Formula:

$$\frac{\text{Sum of total experience of full time teachers}}{\text{Total number of full time teachers}}$$

$$= 587/81$$

$$= 7.24$$

2.4.4 Percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government, recognized bodies during the last five years.

-NA-

2.4.5 Average percentage of full time teachers from other States against sanctioned posts during the last five years.

Bhagwant University encourages diversity in the faculty recruitment several faculty members are from outside of Rajasthan. The university ensures quality teaching and to achieve this objective faculty members are employed from different parts of India.

| Year | Name of full time teacher from other state | Number of sanctioned post | State from which qualifying degree was obtained | Number of Appointments |
|---------|--|---------------------------|---|------------------------|
| 2016-17 | Dr. Jitendra Singh | 56 | Ph.D. from Srinagar | 2013 |
| | Ms. Mamta Dubey | | Post Graduation from UP | 2013 |
| | Ms. Vidhi Singh | | Post Graduation from UP | 2013 |
| | Mr. Sanjeev Kumar | | M.Ed. From UP | 2013 |
| | Mr. Gyan Shekhar | | Post Graduation from Bihar | 2013 |
| | Mr. Naval Kishor | | Master of Physical Education from Haryana | 2014 |
| | Dr. Binu N. | | P. Hd. from Kerala | 2017 |
| | Mr. S.R. Patel | | Post Graduation from MP | 2017 |
| | Dr. D K Upadhayay | | P. Hd. From Malasiya | 2013 |
| | Dr. Girendra Kumar Gautam | | P. Hd. From Rajasthan | 2013 |
| | Mr. S. Sarvanand | | P. Hd... From Rajasthan | 2013 |
| | Mr. Amit Kumar Mishra | | M. Pharma. from UP | 2010 |
| | Mr. Abhishek Tiwari | | M. Pharma. from UP | 2016 |
| | Mr. Abhinav Govil | | M. Pharma. from UP | 2015 |
| | Mr. Nand kishore agrawal | | M. Pharma. from Chennai | 2017 |
| | Mr. Deepak Shisodia | | M. Pharma. from Rajasthan | 2016 |
| | Mr. Ranveer Singh | | M. Pharma. from UP | 2016 |

Formula:

$$\text{Percentage per year} = \frac{\text{Number of full time teachers from other states}}{\text{Total number of sanctioned posts}} \times 100$$

$$\text{Average percentage} = \frac{\sum \text{Percentage per year}}{5}$$

$$\text{Percentage 2016-17} = 17/56 \times 100$$

$$= 30.35 \%$$

2.5 Evaluation Process and Reforms

2.5.1 Average number of days from the date of last semester-end/ year- end examination till the declaration of results during the last five years.

| Program Name | Program Code | Semester/ year | Last date of the last semester-end/ year- end examination | Date of declaration of results of semester-end/ year- end examination |
|--------------|--------------|----------------|---|---|
| B.Ed. | 0601 | year | 23.04.2013 | 04.06.2013 |
| B.Ed. | 0601 | year | 23.04.2014 | 10.07.2014 |
| B.Ed. | 0601 | year | 06.05.2015 | 28.07.2015 |
| B.Ed. | 0601 | year | | |
| B.Ed. | 0601 | year | 19.04.2017 | 16.06.2017 |
| LLM | 1352 | year | 10.04.2017 | 16.06.2017 |
| D. Pharma | 0301 | year | 12.04.2017 | 16.06.2017 |
| B. Pharma | 0302 | Semester | 10.05.2013 | 04.06.2013 |
| B. Pharma | 0302 | Semester | 17.04.2014 | 14.07.2014 |
| B. Pharma | 0302 | Semester | 21.05.2015 | 26.06.2015 |
| B. Pharma | 0302 | Semester | 04.05.2016 | 09.06.2016 |
| B. Pharma | 0302 | Semester | 16.05.2017 | 09.07.2017 |
| M. Pharma. | 0303 | Semester | Practical subject conduct by department | 22.07.2013 |
| M. Pharma. | 0303 | Semester | | 10.07.2014 |
| M. Pharma. | 0303 | Semester | | 28.07.2015 |
| M. Pharma. | 0303 | Semester | | 16.07.2016 |
| M. Pharma. | 0303 | Semester | | 09.07.2017 |

| Year | Number of complaints or grievances about evaluation | Total number of students appeared in the examination |
|------|---|--|
| 2018 | 22 | 212 |
| 2017 | 19 | 155 |
| 2016 | 0 | 115 |
| 2015 | 2 | 109 |
| 2014 | 0 | 104 |
| 2013 | 3 | 135 |

Formula:

$$\text{Percentage per year} = \frac{\text{Number of complaints or grievances about evaluation}}{\text{Total number of students appeared in the examination}} \times 100$$

$$\text{Average percentage} = \frac{\sum \text{Percentage per year}}{5}$$

$$\text{Percentage 2017} = 19/155 \times 100$$

$$= 12.25 \%$$

$$\text{Percentage 2016} = 0/115 \times 100$$

$$= 0 \%$$

$$\text{Percentage 2015} = 2/109 \times 100$$

$$= 1.83 \%$$

$$\text{Percentage 2014} = 0/104 \times 100$$

$$= 0 \%$$

$$\text{Percentage 2013} = 3/135 \times 100$$

$$= 2.22 \%$$

$$\text{Average Percentage} = 16.3/5$$

$$= 3.26 \%$$

2.5.3 Average percentage of applications for revaluation leading to change in marks during the last five years.

| Year wise / Semester wise details | Number of applications received for revaluation | Number of students appeared in final exam | Number of revaluation cases where marks changed |
|-----------------------------------|---|---|---|
| B. Ed. 2018 | 07 | 80 | Result awaited |
| M.Ed. 2018 | 02 | 14 | Result awaited |
| LLB 2018 | 02 | 09 | Result awaited |
| LLM | 02 | 04 | Result awaited |
| D. Pharma 2018 | 08 | 60 | Result awaited |
| B. Pharma 2018 | 01 | 09 | Result awaited |
| B. Ed. 2013 | 3 | 100 | 3 |
| B. Ed. 2014 | 0 | 94 | Nil |
| B. Ed. 2015 | 2 | 100 | 2 |
| B. Ed. 2016 | Nil | Nil | Nil |
| B. Ed. 2017 | 15 | 96 | 15 |
| LLM 2017 | Nil | 4 | Nil |
| D.Pharma 2017 | 4 | 59 | 4 |
| B. Pharma 2013 | Nil | 13 | Nil |
| B. Pharma 2014 | Nil | 1 | Nil |
| B. Pharma 2015 | Nil | 5 | Nil |
| B. Pharma 2016 | Nil | 9 | Nil |
| B. Pharma 2017 | Nil | 2 | Nil |
| M. Pharma. 2013 | Nil | 21 | Nil |
| M. Pharma. 2014 | Nil | 8 | Nil |
| M. Pharma. 2015 | Nil | 4 | Nil |
| M. Pharma. 2016 | Nil | 2 | Nil |
| M. Pharma. 2017 | Nil | Nil | Nil |

Formula:

$$\text{Percentage per year} = \frac{\text{Number of revaluation cases where marks changed}}{\text{Total number of revaluation applications}} \times 100$$

$$\text{Average percentage} = \frac{\sum \text{Percentage per year}}{5}$$

$$\begin{aligned} \text{Percentage 2017} &= 19/19 \times 100 \\ &= 100 \% \\ \text{Percentage 2016} &= 0/0 \times 100 \end{aligned}$$

| | | |
|--------------------|---|------------------|
| | = | 0 % |
| Percentage 2015 | = | $2/2 \times 100$ |
| | = | 100 % |
| Percentage 2014 | = | $0/0 \times 100$ |
| | = | 0 % |
| Percentage 2013 | = | $3/3 \times 100$ |
| | = | 100 % |
| Average Percentage | = | 300/5 |
| | = | 60 % |

2.5.4 Positive impact of reforms on the examination procedures and processes including IT integration and continuous internal assessment on the examination management system.

Bhagwant University has well-established examination system and the same governs the examinations of all the Department of the University. The various processes related to preparations prior to examinations, conduct of examinations and post conduct of examinations are controlled and monitored by the Examination Department of the University. Following reforms have been taken up in the examination procedures, which have shown positive impact.

Time table generation, OMR, student- list generation, invigilators, squads, attendance sheet, online Examination process - Examination material management, payment gateway, etc. Post-examination process - Attendance capture, OMR-based exam-logistics, etc. The entire process right from the admission of students in the first-result, auto processing, generic result processing, certification, etc. semester till the completion of the programme and the award of degree. There is a database containing the examination related information of is computerized. All the students appearing for the semester examination. This database helps in generating the time table, students list, attendance sheet, hall from the database, the requirement of examination of materials is ticket and OMR sheets. Obtained and the logistic arrangements are made based on the There is an integrated post examination process involving capturing of information arrived. Marks from the OMR sheets and tallying the attendance, processing and publication of results and generation of certificates.

Examination Procedures:

The university makes an elaborate arrangement and follows meticulously devised procedures for pre- and post-examination process to ensure smooth conduct of examinations. To address all these challenges, the examination system has been computerized. All details of a student, received through online system, are used all through the conduct of examinations, compilation of results, and issue of Degrees. All kinds of fees are received through online payment gateway. However, appointment of staff for examination duties is done manually by the Centre Superintendent who is normally the senior faculty member of department.

Examination Forms are filled by students online and attendance sheets are also generated online.

University has developed in-house ERP included complete examination solution. Examination portal having three parts.

Pre Examination

Post Examination

Achieve

This entire system is working online since Session 2018-19 and providing complete solution for Academics, Examination and Finance etc.

Pre Examination part having the Examination Master, Time Table creation, Students Subject allotment, Examination Form Filling, Generate Attendance Sheet for Examination, Admit Card distribution and other all preparation work related to Examination.

Post Examination Portal provide the facilities related to coding of award sheet and Marks uploading against the fictitious code, Course wise marks report, Moderation process, Generate Grades, TR and other reports.

Achieve Portal is for record keeping and Printing of Grade Sheets and TR and other data.

University declares its results through a fully automated firm Micronics Computer Services Ajmer. This firm is dedicatedly doing best in maintaining scorecards, TR, etc since 2009.

2.5.5 Status of automation of Examination division along with approved Examination Manual

| 100% automation of entire division & implementation of Examination Management System (EMS) (Yes/No) | Student registration, Hall ticket issue & Result Processing are automated (Yes/No) | Student registration and result processing are automated (Yes/No) | Result processing is only automated (Yes/No) | Follow manual methods (Yes/No) |
|--|---|--|---|---------------------------------------|
| Yes | Yes | Yes | Yes | Yes |

2.6 Student Performance and Learning Outcomes

Continuous internal assessment system is conducted either through class tests, presentations, and assignments, non-formal assessment based on observation of individual student's participation in group work, classroom learning and initiatives. This assessment gives enough scope to the students to improve their performance and analyze their progress on a time to time basis.

2.6.1 Programme outcomes, Programme specific outcomes and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

Availability of COs embedded in the syllabi. The COs is published in Academic regulations and Curriculum book, and departmental website. They are made reachable to all the stakeholders of the program through education, faculty workshops, student awareness workshops, student induction programs and faculty meetings. Explanation of Course Articulation Matrix table to be ascertained. The program outcomes and program specific outcomes are achieved through a curriculum that offers a number of courses. Each course has defined course outcomes that are linked to the program outcomes and a set of performance criteria that are used to provide quantitative measurement of how well course outcomes are achieved.

The course outcomes are thus directly and quantitatively assessed, and are tied to the program outcomes and program specific outcomes. Therefore if the course outcomes are attained, that provides direct quantitative evidence that program outcomes are attained. The course outcomes of each course are mapped to the Program Outcomes with a level of emphasis being strongly correlated.

The resources (faculty, library, labs, technology etc) and pedagogy to be adopted for effective course delivery and student learning are determined in consonance with the learning outcomes to be achieved.

The outcomes are assessed and measured to identify the extent to which goals are accomplished. The gaps identified after the analysis are addressed through the properly laid action plan.

The outcomes assessment plan also specifies the performance targets/criteria (measurable objectives) that are used by the domain to determine the extent to which the programme learning outcomes are being achieved. The assessment of student learning outcomes is done by using direct and indirect measurement tools.

Assessment methodology/tools are decided keeping in mind the parameters/learning outcomes to be measured and the desired emphasis during the delivery of a programme as prescribed in the course curriculum.

Mechanism of communication:

1. Conducting workshops for developing the Programme Educational Objectives and Learning outcomes at University level.
2. Conducting workshop on PLOs and their assessment at the institution level by Institution and programme outcome assessment committee.
3. Programme Handbook and assessment tools are made available online for use of all faculty and staff.
4. Programme learning outcomes are also available on website for each academic programme.

Orientation Programme of students about PEOs, PLOs, Programme structure, Course curriculum, SLOs and assessment plan by programme leaders.

Programme Handbook having programme mission, programme description, programme structure, PEOs, PLOs, Programme operational objectives and outcomes, assessment plan and composition of outcome assessment committee is uploaded on University official website.

2.6.2 Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution.

The process of course outcome assessment is based on mid examination, semester end examination, assignment and quiz. Each question in mid/semester end/assignment/quiz are tagged to the corresponding CO and the overall attainment of that CO is based on average mark is set as target for final attainment. The following processes & tools are used for the attainment of course outcomes.

1. **Mid Examinations:** This type of performance assessment is carried out during the examination sessions which are held twice a semester. Each and every exam is focused in attaining the course outcomes.

2. **Semester End Examination:** Semester End examination is a metric for assessing whether the entire Cos are attained or not. Examination is more focused on attainment of course outcomes and program outcomes using a descriptive exam.
3. **Assignment:** Each and every student is assigned with course related tasks during every course work and assessment will be done based on their performance. Grades/Marks are assigned depending on their innovation in solving/deriving the problems.
4. **Rubrics** are formulated for the assessment of Laboratory, Mini Project, Major Project, Seminar and Internship courses Record the attainment of Course Outcomes of all courses with respect to set attainment levels.

A. List of assessment tools & processes:

1. **Direct assessment:** The performance of the students in the examinations during the semester in each course is used to compute the level of attainment of the POs and PSOs through the mapping of questions to COs and COs to POs and PSOs. CO-PO & PSO mapping for all the courses in the program is prepared by the program coordinator.
2. **Indirect assessment:** The feedback is collected through an on-line/off line survey from the students at the end of program (Program Exit Survey). In Addition to this, student portfolios (Co- curricular, Extra Curricular, Placement, Higher studies, etc.) For the final attainment of POs & PSOs. B. The quality/relevance of assessment tools/processes used: The attainment of the PO & PSO is computed as a weighted average of attainment of the COs that are mapped to the given PO&PSO. The overall PO & PSO attainments are calculated by considering 70% of direct attainment and 30% of indirect attainment through surveys. Out of 30% of indirect attainment, 10% weight age is given for program exit survey, 10% for employer survey and 10% for student portfolio.

2.6.3 Average passes percentage of students (Current year data).2017-18

| Program code | Program name | Number of students appeared in the final year examination | Number of students passed in final year examination |
|--------------|--------------|---|---|
| 107 | B.Ed. | 80 | 73 |
| 675 | LLB | 09 | 09 |
| 178 | LLM | 05 | 05 |
| 297 | D. Pharma | 59 | 58 |
| 417 | M. Pharma | 01 | 01 |

Formula:

$$\frac{\text{Total number of final year students who passed in the university examination}}{\text{Total number of final year students who appeared for the examination}} \times 100$$

$$\begin{aligned} \text{Pass percentage of students in 2017} &= 146/153 \times 100 \\ &= 95.42 \% \end{aligned}$$

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process.

Yes uploaded on NAAC portal.

Criteria-III

Criterion III – Research, Innovations and Extension

3.1 Promotion of Research and Facilities

3.1.1 The institution has a well defined policy for promotion of research and the same is uploaded on the institutional website.

The University has a policy for promoting research in various department of University.

University released grants to the principle investigator for purchase item as per the approve norms sectioned by the funding agencies. University motivates its faculty member to publish their research papers, get patent, etc and for which university is happily pay all emoluments.

The University has been organizing workshop/training programmes for the Faculty and Research Scholars.

The university invites regularly the eminent people of national repute from academics, industry, government and policy makers to take the advantage of their experience and exposure. The faculty and research group interacts with them for the new emerging areas and take corrective measurements in curriculum and research activities.

3.1.2 The institution provides seed money to its teachers for research (average per year) (INR in Lakhs)

The University provides seed money to its teachers regarding national international exposure in research field also support a faculty member in research field.

University provides stipends to their research scholars so that they can complete their research without any financial burden.

| Name of the teacher getting seed money | The amount of seed money | Year of receiving grant | Duration of the grant |
|---|--------------------------|-------------------------|-----------------------|
| Dr. Rajeev Kumar Singh Educational Tour for Research -Asian Institute of Technology, Bangkok Kasetsart University, Bangkok. | 10000/- | 2016 | 1 Year |
| Ms Deepika Sharma Educational Tour for Research -Nan Yang University Singapore | 10000/- | 2016 | 1 Year |
| Ms Piyush Maheshwari Educational Tour for Research -Nan Yang University Singapore | 10000/- | 2016 | 1 Year |
| Ms Kirti Hada Educational Tour for Research -Bar council of Hang Kong | 10000/- | 2018 | 1 Year |
| Dr. Girendra Gautam Educational Tour for Research RAK Medical Sciences University Ras Al Khaimah UAE | 12000/- | 2016 | 1 Year |

Formula:

$$\frac{\text{The amount of seed money provided by institution to its faculty in the last 5 years}}{5}$$

$$\begin{aligned} \text{Average amount of seed money} &= 52000/5 \\ &= 10400 \end{aligned}$$

3.1.3 Number of teachers awarded international fellowship for advanced studies/ research during the last five years.

-Not Available –

3.1.4 Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows in the university enrolled during the last five years.

-Not Available –

3.1.5 University has the following facilities.

University has updated with various facilities like green house 400 Sqm. at our agricultural farm also have museum of pharmacy lab, research lab with Business Lab and SPSS software .

The University has well-equipped research labs, at the Pharmacy, Computer and System Science, Education with Necessary facilities for primary research work are available at the labs of the University.

| Name of the facility | Year of establishment |
|--------------------------------|-----------------------|
| Central Instrumentation Centre | 2014 |
| Museum | 2014 |
| Green House | 2014 |

3.1.6 Percentage of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other similar recognitions by government agency (current year data).

-Not Available –

3.2 Resource Mobilization for Research

3.2.1 Grants for research projects sponsored by the non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution during the last five years (INR in Lakhs).

| Name of the Project/ Endowments, Chairs | Name of the Principal Investigator | Department of Principal Investigator | Year of Award | Funds provided | Duration of the project |
|--|--|--------------------------------------|---------------|-----------------------------------|-------------------------|
| Formulation and Development of Controlled Released | Mr. Nitin V Devhadrao and Dr. M Siddaiah | Pharmacy | 2018-20 | Baxil Pharma PVT.LTD. Haridwar UK | 2 Year |

| | | | | | |
|--|--|----------|---------|--|--------|
| Ocular Insert for Glucoma Treatment | | | | (2.25 Lacs) | |
| Critical analysis of Indian Legal Framework for Corporate Insolvency | Mr. Vineet Kumar Sharma Dr. N Binu | Law | 2017-19 | R.B. Legal Associate Residence – A-403, Panchsheel Nagar, Ajmer Office – Chamber No. 5, Session Court, Ajmer 9549971666 (2.50 Lacs) | 2 Year |
| Isolation, Characterization and Anti- Diabetic Activity of Phytoconstituents from Medicinal Plant Coccinia Grandis &Tinospora Cordifolia | Mr. ram Bindurani LGP Dr. Girendra Gautam | Pharmacy | 2018-20 | 2.65 Lacs | 2 Year |

3.2.2 Grants for research projects sponsored by the government sources during the last five years (INR in Lakhs).

-Not Available –

3.2.3 Number of research projects per teacher funded by government and non-government agencies during the last five years.

-Not Available -

3.3 Innovation Ecosystem

3.3.1 Institution has created an eco system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge.

Yes Institution has created an eco system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge properly maintain Incubation centre and other initiatives like conference, seminar, work shop, Janchatna etc and regularly organize programme University established incubation center for students for related activity.

3.3.2 Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry- Academia Innovative practices during the last five years.

| Year | Name of the workshop/ seminar | Date From – To | Link to the Activity report on the website |
|------|--|------------------------------|--|
| 2016 | National Seminar on Vocationalization of Secondary Education | 3/10/2016 To 3/10/2016 | Yes |
| 2018 | Eco-friendly pharmaceutical applications of hydrotropic solubilization, mixed hydrotropic and mixed solvency Technique | 20/1/2018 To 20/1/2018 | Yes |

| | | | |
|------|---|--------------------------------|-----|
| 2017 | Rehabilitation in Arthritis through naturopathy & yoga | 12/1/2017 To 12/1/2017 | Yes |
| 2017 | Communication Skills | 7/2/2017 To 7/2/2017 | Yes |
| 2017 | prevention & awareness of cancer | 4/2/2017 To 4/2/2017 | Yes |
| 2016 | Role of Pharmacist in prevention & management of diabetes mellitus | 14/10/2016 To 14/10/2016 | Yes |
| 2016 | First Aid Day | 15/07/2016 To 15/07/2016 | Yes |
| 2016 | National Seminar on Death Penalty | 11/8/2016 To 11/8/2016 | Yes |
| 2017 | National Seminar on "Right to information and its credibility in Indian Context " | 16/03/2017 To 16/03/2017 | Yes |
| 2016 | "Intellectual Property Right " | 22/07/2016 To 22/07/2016 | Yes |
| 2016 | Pushkar Court and Historical Tour Visit | 30.09.2016 To 30.09.2016 | Yes |
| 2016 | MIT School of Court Pune | 27/01/2016 To 30/01/2016 | Yes |
| 2017 | NGO visit Raj. Mahila Kalyan Mandal | 27/05/2017 To 27/05/2017 | Yes |
| 2017 | Work shop on Administrative skills - Education Department | 08/08/2017 To 08/08/2017 | Yes |
| 2017 | National Conference Geographical Indications Role and its Impact in reference to recent trends – Faculty of Law | 17/10/2017 To 17/10/2017 | Yes |

3.3.3 Number of awards for innovation won by institution/teachers/research scholars/students during the last five years.

| Title of the innovation | Name of the Awardees | Name of the Awarding Agency with contact details | Year of Award | Category-institution/teacher /research scholar/student |
|---------------------------------|--|---|----------------------|---|
| Education Excellency Award | Dr. Neetee Mehta | Bhagwant Education Foundation- New Delhi | 2018 | Teacher |
| Pride of Education Award | Dr. P.P. Goswami | Universal Education Society- New Delhi | 2017 | Teacher |
| Iconic Teacher of the Year | Ms. Deepika Sharma | Bhagwant Development Society – Bijnor | 2018 | Teacher |
| Best Motivational Teacher Award | Dr. Binu N | Bhagwant Education Foundation- New Delhi | 2017 | Teacher |
| Best Use of Innovation Award | Mr. Naveen Jain | Bhagwant Education Foundation- New Delhi | 2018 | Teacher |
| Best Project Award | Sonu Kumar B.Pharma III Year | Universal Education Society- New Delhi | 2017 | Student |
| Good Reader Award | Md Tabrez Alam B.Pharma III | Universal Education Society- New Delhi | 2018 | Student |
| Most creative Award | Farhat Jahan LLM I Year | Universal Education Society- New Delhi | 2018 | Student |
| Good Reader Award | Jitendra Singh Rathore LLB II Year | Universal Education Society- New Delhi | 2018 | Student |
| Peace Maker Award | Chandrabhan Sankhla B.Pharma III | Universal Education Society- New Delhi | 2018 | Student |
| Best Counselor Award | Pragati Khare | Universal Education Society- New Delhi | 2018 | Teacher |
| Best Counselor | Mr. Budhram Saharan | Bhagwant Education Foundation- New Delhi | 2017 | Teacher |
| Most creative Award | Tanu Bhardwaj B.Ed I Year | Bhagwant Development Society – Bijnor | 2017 | Student |

| | | | | |
|-------------------|--------------------------------|--|------|---------|
| Peace Maker Award | Dhnanjay Kumar B.Ed II Year | Bhagwant Development Society – Bijnor | 2017 | Student |
| Good Reader Award | Geetika Singh B.Ed II Year | Bhagwant Education Foundation- New Delhi | 2017 | Student |

3.3.4 Number of start-ups incubated on campus during the last five years.

University has started its centre for Innovation, Incubation and Entrepreneurship which will provide all the basic infrastructural support that is working space meeting room platform to do networking, management assistance and other services specific to incubator as mentioned below.

| Name of the start up | Nature of start up | Year of commencement | Contact information of the promoters |
|---|---|----------------------|--|
| Craft and Education/ Waste make Best | Products for uses | 2018-19 | Geetika Singh |
| Drugs | To support the small and medium scale healthcare industry | 2018-19 | Sonu Kumar, Pradhuman, Akshanshu Patel |
| Lawtoons | Sketch- for understanding law terms | 2018-19 | Saurabh Jain, Ashutosh Sharma, Madhu Kumari, Anil Soni, Anita Khanchandani |

3.4 Research Publications and Awards

3.4.1 The institution has a stated Code of Ethics to check malpractices and plagiarism in Research.

| Provide upload the URL having code of ethics | Whether Colleges have been provided access to plagiarism detecting software (Yes/No) | Mechanism for detecting plagiarism |
|---|--|------------------------------------|
| http://bhagwantuniversity.ac.in/?page_id=4783 | Yes | Software |

3.4.2 The institution provides incentives to teachers who receive state, national and International recognition/awards.

| Name of the Awardee with contact details | Name of the Award | Name of the Awarding Agency | Year of Award | Incentive details |
|--|---------------------------------|--|---------------|-------------------|
| Dr. Neetee Mehta | Education Excellency Award | Bhagwant Education Foundation- New Delhi | 2018 | 10000/- |
| Dr. P.P. Goswami | Pride of Education Award | Universal Education Society- New Delhi | 2017 | 5000/- |
| Ms. Deepika Sharma | Iconic Teacher of the Year | Bhagwant Development Society – Bijnor | 2018 | 10000/- |
| Dr. Binu N | Best Motivational Teacher Award | Bhagwant Education Foundation- New Delhi | 2017 | 5000/- |
| Mr. Naveen Jain | Best Use of Innovation Award | Bhagwant Education Foundation- New Delhi | 2018 | 10000/- |
| Pragati Khare | Best Counselor Award | Universal Education Society- New Delhi | 2018 | 10000/- |
| Mr. Budhram Saran | Best Counselor | Bhagwant Education Foundation- New Delhi | 2017 | 5000/- |

3.4.3 Number of Patents published/awarded during the last five years.

-Not Available –

3.4.4 Number of Ph.D's awarded per teacher during the last five years.

| Name of the PhD scholar | Name of the Department | Name of the guide/s | Title of the thesis | Year of registration of the scholar | Year of award of Ph.D |
|--|------------------------|---------------------|--|-------------------------------------|-----------------------|
| Mr. Chaudhari Kamlesh Kumar SardarBhai | Education | Dr. PP Goswami | A comparative study of mental health, study habit and academic achievement | 20/10/2012 | 23.09.2017 |
| Urmila Sharma | Education | Dr. PP Goswami | A study of the effect of commercial advertisement by the media in the development of | 09/06/2013 | 13.02.2017 |

| | | | | | |
|-------------------------------|-----------|---------------------|---|------------|------------|
| | | | social values, adjustment and evaluation awareness of adolescent student | | |
| Misha Bothra | Education | Dr. PP Goswami | Effectiveness of co operative learning method versase traditional leaning method: and experimental study | 09/06/2013 | 27.01.2018 |
| Kum. Preeti | Education | Dr. PP Goswami | जयपुर नगर के उच्च माध्यमिक विद्यालयों के प्राचर्यों में नेतृत्व गुणों की जागरूकता व क्रियान्विति का तुलनात्मक अध्यन | 21/09/2014 | 30.12.2017 |
| Mr. K. Saravanan | Pharmacy | Dr. Girendra Gautam | Isolation of Phytoconstituents and Pharmacological Screening of Some Selected Medicinal plants | 11/07/2009 | 05.06.2017 |
| Mr. Neharkar Vishnu Shantaram | Pharmacy | Dr. Girendra Gautam | Evaluation of Cardioprotective and Hepatoprotective Effect of some traditional Medicinal Plants | 30/04/2011 | 31.12.2016 |
| Mr. Om Prakash Agrawal | Pharmacy | Dr. Girendra Gautam | Evaluation of Hypoglycemic Effect and Antioxidant Activities of Phyllanthus Amarus Herb | 29/03/2012 | 05.06.2017 |
| PANKAJ BABOO | Pharmacy | Dr. Girendra Gautam | Synthesis and biological screening of some novel nitrogen and sulphur containing heterocycliccompounds | 21/09/2014 | 05.07.2017 |

Formula:

$$\frac{\text{Number of Ph.D degrees awarded during the last five years}}{\text{Total number of Teachers as a recognised guides}}$$

$$\text{Number of Ph.D awarded per teacher} = 8/2$$

$$=4$$

3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years.

| Title of paper | Name of the author/s | Department of the teacher | Name of journal | Year of publication | ISBN/ISSN number |
|---|---------------------------|---------------------------|--|-------------------------|------------------|
| Study of Women Problem | Ms. Kirti Hada | Law | Management Guru : Journal of Management Research | Nov.-Dec.-Jan., 2015-16 | ISSN 2319-2429 |
| Antihyperglycemic Effect of Mangifera Indica Linn | Mr. Naveen Jain | Pharmacy | Asian Journal of Biochemical and pharmaceutical Research | Aug. 2011 | ASSN-1096 |
| Anticonvulsant activity of Bauhinia purpurea leaf extracts | Dr. K. Sarvanan | Pharmacy | European Journal of Biomedical and Pharmaceutical Sciences | 2016 | ISSN :2349-8870 |
| Anticonvulsant activity of Borassus flabellifer leaf extracts | Dr. K. Sarvanan | Pharmacy | European Journal of Pharmaceutical and Medical Research | 2016 | ISSN :2394-3211 |
| Isolation and characterization of Palmitic acid,2-(tetradecyloxy) ethyl ester and Beta sitosterol from methanolic extract of Bauhinia purpurea leaves | Dr. K. Sarvanan | Pharmacy | European Journal of Pharmaceutical and Medical Research | 2016 | ISSN :2349-8870 |
| Isolation and characterization of Procatehuic acid, Gallic acid and 10-Octadecenoic acid methyl ester from methanolic extract of Borassus flabellifer leaves | Dr. K. Sarvanan | Pharmacy | European Journal of Pharmaceutical and Medical Research | 2016 | ISSN :2394-3211 |
| Evaluation of anti-diarrhoeal potential of leaf extracts of Ocimum sanctum Linn. in experimental rats | Dr. K. Sarvanan | Pharmacy | International Journal Pharmaceutical Sciences and research | 2015 | ISSN :2321-3310 |
| Evaluation of hepatoprotective activity of stem extracts of Cuscuta reflexa(roxb) on thoacetamide induced liver damage in rats | Dr. K. Sarvanan | Pharmacy | World Journal of Pharmaceutical Sciences | 2015 | ISSN :2320-5148 |
| Analytical Method Development and force degradation study by determine inherent stability by RP-HPLC Method for the of lercanidipine hydrochloride in lercanidipine hydrochloride tablets 10mg. | Dr. Girendra Kumar Gautam | Pharmacy | World Journal of Pharmaceutical Research | 2018 | ISSN : 2277-7105 |
| Analytical Development and Validation of Stability Indicating RP-HPLC Method for the Determination of Related Substances and Assay of Cabazitaxel in Cabazitaxel Injection Dosages Form | Dr. Girendra Kumar Gautam | Pharmacy | World Journal of Pharmaceutical Research | 2018 | ISSN : 2277-7105 |
| Formulation Development and Characterization of Transdermal Drug Delivery Systems With Antihypertensive Drug | Dr. Girendra Kumar Gautam | Pharmacy | World Journal of Pharmaceutical Research | 2018 | ISSN: 2277-7105 |
| Formulation Development and Evaluation (Invitro-In vivo Study) Of Transdermal Drug Delivery Systems with Antihypertensive Drug | Dr. Girendra Kumar Gautam | Pharmacy | European Journal of Pharmaceutical and Medical Research | 2018 | ISSN: 2349-8870 |
| Development, Synthesis and Assessment of Anti-inflammatory activity of Chromones derivatives | Dr. Girendra Kumar Gautam | Pharmacy | Asian Journal of Pharmaceutical Education and Research | 2018 | ISSN : 2278 7496 |
| Determination of Rosuvastatin Calcium in bulk and Pharmaceutical dosage forms by using UV-Spectrophotometric method, | Dr. Girendra Kumar Gautam | Pharmacy | Asian Journal of Pharmacy and Pharmacology | 2018 | ISSN : 2278 7496 |

| | | | | | |
|---|---------------------------|----------|--|------|------------------|
| Preparation And Optimization Of Rosuvastatin Calcium Loaded Solid Lipid Nanoparticles By Central Composite Design | Dr. Girendra Kumar Gautam | Pharmacy | World Journal of Pharmaceutical Research | 2017 | ISSN : 2277-7105 |
| Synthesis, Characterization and Evaluation of substituted Benzimidazole hydrazine Carboxamide derivatives for Antiinflammatory activity | Dr. Girendra Kumar Gautam | Pharmacy | International Journal of Technology | 2017 | ISSN : 2231-3915 |
| , Investigation of Analgesic Activity of Leaves and Seed extracts of <i>Abelmoschus moschatus</i> Medik | Dr. Girendra Kumar Gautam | Pharmacy | Acta Chimica and Pharmaceutica Indica | 2017 | ISSN : 2277-287X |
| Anthelmintic Activity Of Leaves and Seed Extracts of <i>Abelmoschus Moschatus</i> Medik, | Dr. Girendra Kumar Gautam | Pharmacy | International Journal of Current Advanced Research | 2017 | ISSN :2319-6475 |
| Standardization of roots of <i>Calotropisprocera</i> and <i>Calotropis gigantea</i> via evaluation of morphological and physicochemical Parameters | Dr. Girendra Kumar Gautam | Pharmacy | International Journal of Research and Development in Pharmacy & Life Science | 2017 | ISSN :2278-0238 |
| Synthesis of a series of thiazolidinone derivatives and evaluation of their antimicrobial properties | Dr. Girendra Kumar Gautam | Pharmacy | Int. Res. J. Pharm. | 2017 | ISSN 2230 – 8407 |
| RP-HPLC Method Development and validation for estimation of sumatriptan and naproxen in spiked human plasma | Dr. Girendra Kumar Gautam | Pharmacy | Am. J. PharmaTech Res | 2017 | ISSN 2249-3387 |
| Physicochemical and phytochemical studies on <i>trichosanthes dioica</i> (r.) Seeds | Dr. Girendra Kumar Gautam | Pharmacy | World journal of pharmacy and pharmaceutical sciences | 2017 | ISSN 2278 – 4357 |
| Nephroprotective activity of different extracts of <i>Biophytum sensitivum</i> (Linn.) DC | Dr. Girendra Kumar Gautam | Pharmacy | International Journal of Herbal Medicine | 2017 | ISSN: 2321-2187 |
| In Vitro Antioxidant Activity of <i>Phyllanthus Amarus</i> Herbs. Journal of Harmonized Research | Dr. Girendra Kumar Gautam | Pharmacy | Journal of Harmonized Research | 2016 | ISSN:2321-0958 |
| Anticonvulsant activity of <i>Bauhinia purpurea</i> leaf extracts | Dr. Girendra Kumar Gautam | Pharmacy | European Journal of Pharmaceutical and Medical Research | 2016 | ISSN :2349-8870 |
| Anticonvulsant activity of <i>Borassus flabellifer</i> leaf extracts | Dr. Girendra Kumar Gautam | Pharmacy | European Journal of Pharmaceutical and Medical Research | 2016 | ISSN :2394-3211 |
| Isolation and characterization of Palmitic acid,2-(tetradecyloxy) ethyl ester and Beta sitosterol from methanolic extract of <i>Bauhinia purpurea</i> leaves | Dr. Girendra Kumar Gautam | Pharmacy | European Journal of Pharmaceutical and Medical Research | 2016 | ISSN :2349-8870 |
| Isolation and characterization of Procatehuic acid, Gallic acid and 10-Octadecenoic acid methyl ester from methanolic extract of <i>Borassus flabellifer</i> leaves | Dr. Girendra Kumar Gautam | Pharmacy | European Journal of Pharmaceutical and Medical Research | 2016 | ISSN :2394-3211 |
| Development of Quality Standards of <i>Phyllanthus Amarus</i> Leaves | Dr. Girendra Kumar Gautam | Pharmacy | Journal of Harmonized Research | 2016 | ISSN :2321-0958 |
| Effect of Different Fractions of Methanolic Extract of <i>Cassia alata</i> Leaves against Doxorubicin Induced Cardiotoxicity in Rats | Dr. Girendra Kumar Gautam | Pharmacy | International Journal of Pharmacy and Pharmaceutical Research | 2016 | ISSN:2349-7203 |
| Cardioprotective potential of <i>hygrophila auriculata</i> (L.) Leaves methanolic extract and it's sub-fraction against doxorubicin induced cardiotoxicity in rats | Dr. Girendra Kumar Gautam | Pharmacy | World Journal of Pharmacy and Pharmaceutical Science | 2016 | ISSN:2278-4357 |
| Paclitaxel- protein bound particles for Injectable suspension a choice of drug for metastatic breast carcinoma | Dr. Girendra Kumar Gautam | Pharmacy | Journal of Drug Discovery and Therapeutics | 2014 | ISSN:2320-4230 |
| Amoxicillin Trihydrate Capsule- A Choice of Drug for Useful for the Treatment of Bacterial Infections | Dr. Girendra Kumar Gautam | Pharmacy | Journal of Biomedical and Pharmaceutical Research | 2014 | ISSN:2320-4230 |
| Cisplatin – A Choice of Drug for Metastatic Non-Seminomatous Germ Cell Carcinoma | Dr. Girendra Kumar Gautam | Pharmacy | Journal of Biomedical and Pharmaceutical | 2014 | ISSN:2279-0594 |

| | | | Research | | |
|--|---|-----------|---|---------|----------------------------------|
| Phytochemical Investigation of Tinospora Cordifolia. | Dr. Girendra Kumar Gautam | Pharmacy | International Journal of Pharmacy and Natural Medicines | 2014 | ISSN: 2321-6743 |
| Evaluation of Root and Leaf Extract of Abutilon indicum Linn. For Antifungal Activity | Dr. Girendra Kumar Gautam | Pharmacy | International Journal of Chemistry and Pharmaceutical Sciences | 2014 | ISSN: 2321-3132 |
| Krishna. Some Disease or Disorder Treated By Indian Medicinal Herbal Plants | Dr. Girendra Kumar Gautam | Pharmacy | International Journal of Medicine and Pharmaceutical Research | 2014 | ISSN: 2321-2624 |
| Uses of Some Traditional Medicinal Indian Plants | Dr. Girendra Kumar Gautam | Pharmacy | International Journal of Chemistry and Pharmaceutical sciences | 2014 | ISSN: 2321-3132 |
| Protective effect of withania somnifera on 1, 4-dioxane and trichloro ethylene-induced changes in catalase activity in erythrocytes of in-vitro goat haemic system | Dr. Girendra Kumar Gautam | Pharmacy | Journal of current trends in Pharmaceutical Research) | 2014 | ISSN: 2321-3760 |
| Antihyperglycemic effect of Mangifera indica Linn | Mr. Naveen Jain | Pharmacy | Asian Journal of Biochemical and Pharmaceutical Research | 2011 | ISSN :2231-2560 |
| A study on the standardization parameters of Bauhinia variegata | Mrs. Pragati Khare | Pharmacy | Asian Journal of Pharmaceutical and clinical research | 2017 | ISSN:2455-3891 |
| The challenging larvicidal activity of Ocimum sanctum | Mrs. Pragati Khare | Pharmacy | International journal of medicine and pharmaceutical sciences | 2017 | ISSN:2321-2624 |
| माध्यमिक स्तर पर विद्यार्थियों के समायोजन एवं सृजनात्मकता का तुलनात्मक अध्ययन | डॉ. श्रीमती नीति मेहता, श्रीमती ज्योति सकसेना | Education | CHHAVI | 2018 | ISSN :- 2319-9679 |
| An Analysis of Attention Deficit/Hyperactivity Disorder in children | Mukesh Kumar, Dr. Neetee Mehta | Education | International Research Journal of Commerce, Arts and Science | 2018 | ISSN 2319 - 9202 |
| A Study on Child Personality Mental Disorder Regarding Clinical Psychology and its Effect | Mukesh Kumar, Dr. Neetee Mehta | Education | AMAR | 2018 | ISSN No. 2348-1323 |
| बी.एड. विद्यार्थियों के समायोजन और संवेगात्मक बुद्धि पर व्यक्तित्व अध्ययन | डॉ. नीति मेहता, मुस्कान धारनी | Education | रासो | 2016-17 | ISSN 0976-7452 |
| Occupational stress and emotional intelligence related to Mental and physical health of teachers in India | Mrs. Muskan Tharaney , Dr. Neetee Mehta | Education | SAYA | 2017 | ISSN : 2395-6585 |
| A Critical Analysis of Basic Education including Hindi in Rural Areas | Archana Bharadwaj, Neetee Mehta | Education | International Journal of Advance Research and Innovative Ideas in Education | 2017 | ISSN (O) 23954396, pp. 3405-3409 |
| Analysis of Teaching Attitude of Hindi Language Teachers in English and Hindi Medium Higher and Secondary Schools | Archana Bharadwaj, Neetee Mehta | Education | International Journal of Innovative Research in Technology, IJIRT | 2017 | ISSN : 2349-6002, pp. 11-16 |
| Teaching Aptitude of Hindi Language Teachers and its Psychological Aspects | Archana Bharadwaj, Neetee Mehta | Education | IJCRT, International Journal of Creative Research Thoughts, Vol. 6, Issue 1 | 2018 | ISSN : 2320-2882, pp. 1859-1862 |
| Geographical Indications Special Reference to Indian Scenario: Based on social and Economics Survey | Deepika Sharma | Law | International Journal of Industrial Law | 2017 | ISSN NO 2456-2352 |
| Environmental awareness for a sustainable future | Piyush Maheshwari | Law | IAARHIES | 2018 | 978-93-5300-601-3 |
| An overview of capital punishment in India with recent recommendation | Piyush Maheshwari | Law | EIJO-JLCCJIR VOL-01 ISSUE 01 | 2016 | ISSN:2455-927X |

Formula:

$$\frac{\text{Number of publications in UGC notified journals during the last five years}}{\text{Total number of teachers}} \quad \text{ation per teacher} = 54/195 = 0.27 = 27\%$$

3.4.6 Number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings per teacher during the last five years.

| Sl. No. | Name of the teacher | Title of the book/chapters published | Title of the paper | Title of the proceedings of the conference | Name of the conference | National / international | Year of publication | ISBN/ISSN number of the proceeding | Affiliating Institute at the time of publication | Name of the publisher |
|---------|---------------------------------------|---|---|--|---|--------------------------|---------------------|------------------------------------|--|---|
| 1 | Dr.Rajeev Kumar Singh | International marketing Management | - | - | - | - | 2010 | 978-81-8142-391-7 | Bhagwant university Ajmer | RBD Publisher |
| 2 | Dr.Rajeev Kumar Singh | Challenges and Issue for Effective Marketing Management | The To Study the effectiveness of educational Marketing Page No 137-141 | - | - | - | Still in Process | 9.78144E+12 | Bhagwant university Ajmer | Abhay Anchal Research Foundation Ajmer |
| 3 | Dr. Girendra Kumar Gautam | Hepatoprotective Effect of Indian Medicinal Plants” by Kindle | - | - | - | - | Jan-13 | 978-1-521-32288-8, | Bhagwant university Ajmer | Direct Publishing, Germany, |
| 4 | Dr. Girendra Kumar Gautam | “Synthesis of Trioxane as Antimalarials” | - | - | - | - | Jun-12 | 978-3-659-15426-3, | Bhagwant university Ajmer | Lambert Academic Publishing (LAP), Germany, |
| 5 | Dr. Girendra Kumar Gautam | “Study on Medicinal Plants from Indian Origin” | - | - | - | - | Jul-12 | 978-3-659-18325-6, | Bhagwant university Ajmer | Lambert Academic Publishing (LAP), Germany, |
| 6 | Dr. Neetee Mehta, Ms. Nivedita Pathak | | | Social, Emotional and educational susceptibility of adjustment in slow learner due to media propaganda in education. | UGC-SAP-DRS-II Sponsored International Conference | International | 2018 | | Bhagwant university Ajmer | |
| 7 | Archana Bharadwaj, Neetee Mehta | | | Analysis of ICT Effect on Language Teaching by | Iaarihies International Conference | International | 2018 | | Bhagwant university Ajmer | |

| | | | | | | | | | | |
|----|---------------------------------|--|--|--|---|---------------|------|--|-----------------------------|--|
| | | | | Teachers in Higher and Secondary Schools | | | | | | |
| 8 | Archana Bharadwaj, Neetee Mehta | | | Analysis of ICT Effect on Teaching Attitude of Language Teachers in English and Regional Medium Higher and Secondary Schools | 9th International Multi-Conference on Complexity, Informatics and Cybernetics (IMCIC), Orlando, USA | International | 2018 | | Bhagwan t universit y Ajmer | |
| 9 | Archana Bharadwaj, Neetee Mehta | | | Psychological Aspects of Teaching Aptitude of Hindi Language Teacher | International Conference on Positive Psychology for Health and Well-Being GJUST, Hisar, Haryana | International | 2018 | | Bhagwan t universit y Ajmer | |
| 10 | Archana Bharadwaj, Neetee Mehta | | | Teaching Effectiveness of Hindi Language Teachers in Secondary Schools | International Conference on Innovation and Strategies in Transdiscipline to Face the Integrated Development and Environmental Challenges- ICISTIDEC-2018, Alwar, Rajasthan, India | International | 2018 | | Bhagwan t universit y Ajmer | |
| 11 | Archana Bharadwaj, Neetee Mehta | | | Teaching Aptitude of Hindi Language Teachers in English and Hindi Medium Secondary Schools | 2nd International Conference on Education- For Slow Learners, Annamalai University | International | 2018 | | Bhagwan t universit y Ajmer | |
| 12 | Dr. Girendra Kumar Gautam | | | Alternatives to animal Experiment: A Big Approach | Recent Trends and Advancement in Alternatives to Animal Experiments | | 2016 | | Bhagwan t universit y Ajmer | |
| 13 | Dr. Girendra Kumar Gautam | | | Regulatory Affairs for Indian Drugs” in Intellectual Property Rights (IPR) & Regulatory | M.P. Council of science & Technology | | 2016 | | Bhagwan t universit y Ajmer | |

| | | | | | | | | | |
|----|---------------------------|--|--|--|---|--|------|--|-----------------------------|
| | | | | Affairs for Indian Drugs-Basics and Emerging Trends | | | | | |
| 14 | Dr. Girendra Kumar Gautam | | | Indian Pharmacy Education in Currant Scenarios | APTI-RAKMHSU International Convention, | | 2016 | | Bhagwan t universit y Ajmer |
| 15 | Dr. Girendra Kumar Gautam | | | Education and Employment in Pharmacy- A Brief Introduction | National Conference on Trends in Signal Processing & Communicati on (TSPC'14) | | 2014 | | Bhagwan t universit y Ajmer |
| 16 | Dr. Girendra Kumar Gautam | | | Chemical Composition and Biological Activities of Indian Medicinal Aromatic Plant "Azadirachta indica" | 5th Global summit on medicinal and aromatic plants | | 2013 | | Bhagwan t universit y Ajmer |
| 17 | Dr. Girendra Kumar Gautam | | | Medicinal value of Croalaria burhia (Hamilt) plant from Indian origin | International Conference on Natural Products and Health | | 2013 | | Bhagwan t universit y Ajmer |
| 18 | Deepika Sharma | | | Emerging Trends in Corporate & Taxation Law in India | | | 2017 | | Bhagwan t universit y Ajmer |
| 19 | Piyush Maheshwari | | | Environmenatl protection (sustainable development) & Human rights in india | | | 2017 | | Bhagwan t universit y Ajmer |

Formula:

Total number of books and chapters in edited volumes , books published, and papers in national/international conference proceedings during last five years

Total number of teachers

=0.09=9.7%

Average=19/195

3.4.7 Bibliometrics of the publications during the last five years based on average Citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index.

-Not Available -

3.4.8 Bibliometrics of the publications during the last five years based on Scopus/ Web of Science – h-index of the Institution.

-Not Available –

3.5 Consultancy

3.5.1 Institution has a policy on consultancy including revenue sharing between the institution and the individual.

Yes university has a policy on consultancy including revenue sharing between the institution and the individual. Universities providing consultancy services in various sectors to different corporate sector and academic sectors through the students of concern departments of university.

3.5.2 Revenue generated from consultancy during the last five years (INR in Lakhs).

Universities providing consultancy services in various sectors to different corporate sector and academic sectors through the students of concern departments of university and recived 150000/ in 2017 and 125000/- in 2018 – through the Faculty of law revenue sharing between the institution and the individual.

| Name of the consultant | Name of consultancy project | Consulting/Sponsoring agency with contact details | Year | Revenue generated (amount in rupees) |
|--|---|--|-------------|---|
| Adv. Ashish Rajoriya | Legal Consultancy with Faculty of Law | R.B. Legal Associate Residence – A-403, Panchsheel Nagar, Ajmer Office – Chamber No. 5, Session Court, Ajmer 9549971666 | 2017 | 150000/- |
| Adv. Ashish Rajoriya | Legal Consultancy with Faculty of Law | R.B. Legal Associate Residence – A-403, Panchsheel Nagar, Ajmer Office – Chamber No. 5, Session Court, Ajmer 9549971666 | 2018 | 125000/- |
| Fentum Health Care Pharma, Haridwar Mr. Ram Bindurani LGP Dr. Girendra | Isolation, Characterization and Anti- Diabetic Activity of Phytoconstituents from Medicinal Plant Coccinia Grandis &Tinospora | Fentum Health Care Pharma, Haridwar -UK | 2018-2020 | 2,65,000/- |

| | | | | |
|--------|---|--|--|--|
| Gautam | Cordifolia Pharmacy Consultancy between Fentum Pharma and Faculty of Pharmacy Bhagwant University Ajmer | | | |
|--------|---|--|--|--|

3.5.3 Revenue generated from corporate training by the institution during the last five years (INR in Lakhs).

-Not Available –

3.6 Extension Activities

3.6.1 Extension activities in the neighborhood community in terms of impact and sensitizing students to social issues and holistic development during the last five years.

Besides teaching and research, the University is also conscious about its extended responsibilities towards society. The faculty and students are sensitized for social bonding and national duties. The University places emphasis on the global priorities like entrepreneurship and skill development, societal duties, eco- consciousness and environmental awareness and conducts workshops and seminars and organizes awareness campaigns on domestic violence, gender sensitization and legal education. Socio-economic support activities

The University has adopted a village- Makarwali, Narwar, Kayad, Makarwali for socioeconomic, educational and political upliftment.

Extra: The University promotes regular engagement of faculty, students and staff with neighborhood community for their holistic development and sustained community development through various activities.

Every Year, a programme known as Human Value Quarter is organized under which students and staff participate voluntarily in community based activities with neighborhood.

1. Every Year, a program known as **Human Value Quarter (HVQ)** is organized under which students and staff participate voluntarily in community based activities with neighborhood. Various awareness programs, workshops, rallies and road shows with themes like cleanliness, green environment & tree plantation, gender sensitization, traffic rule awareness, demonetization and digital payment, and empowerment of girls and women; and help acid-attack survivors are organized.
2. Continuous voluntary activities by students to maintain cleanliness in and around the Campus create awareness about the role of clean environment in human health and contribute to the National **Swachh Bharat Abhiyan**.
3. **Free Physiotherapy Clinic** is operated on all working days for the Community on the University Campus.
4. More than 15 **Blood Donation camps** have been organized.
5. **Mental Health Clinic Psychology** experts give treatment to mentally ill people within the campus.

6. Awareness of Legal Rights**7. Farmer Training** on sustainable agricultural practices.**8. Training of Rural Women****Impact & Sensitization:**

Exposure to extension and outreach activities sensitize the students towards social issues and also to legal and social remedies for matters like domestic violence, dowry, child abuse, beggars, female child, victims of violence, old and infirm, refugees and displaced persons etc.

The activities conducted lead imbibing the values of social responsibility such as:

1. To help people in need and distress
2. To understand and share the need of under privileged children
3. To promote cleanliness in all span of life and common places, adopted villages of BU
4. To acquire social values and a deep interest in environmental related issues.

Learning outcomes of the activity:

1. Enlarge the knowledge of societal issues and problems and to search solution by getting involved with their lives.
2. Build up relation and tie up with organizations/NGO to carry forward humanitarian work in future.
3. Develop a passion and brotherhood towards community, affected people/animals and destitute.
4. Develop skill and aptitude for problem solving.
5. The skills developed include social skills communication skills, management skills, leadership skills, analytic skills, perceptual skills etc.

3.6.2 Number of awards and recognition received for extension activities from Government /recognized bodies during the last five years.

Yes university has various awards and recognition received for extension activities from Government /recognized bodies during the last five years as mentioned below.

| Name of the activity | Name of the Award/ recognition | Name of the Awarding government/ recognized bodies | Year of award |
|---|---|--|---------------|
| Best self financing University, award by Prime Time Research , presented by - Hon. Union Minister , Govt. of India Ms. Najma Heptulla in 2013-2014. | Best Self Financing University in Rajasthan | Govt. of India | 2014 |

| | | | |
|--|--|---|------|
| UP Ratan award to Dr. Anil Singh, Chancellor of Bhagwant University presented by Sh. Harish Rawat CM in 2013-2014. | UP Ratan award to Dr. Anil Singh , Chancellor of Bhagwant University | Sh. Harish Rawat CM in 2013-2014. | 2014 |
| Best group of institution award in 2013 by Sh. Kapil Sibble HRD Minister, Govt. of India | Best Group of Institutions Award | Sh. Kapil Sibble HRD Minister, Govt. of India | 2013 |
| Life Time Achievement award in education to Dr. Anil Singh Chancellor of Bhagwant University by Dr. R.S. Kathuriya, HRD, state minister. | Life Time Achievement award in education to Dr. Anil Singh Chancellor of Bhagwant University | Dr. R.S. Kathuriya HRD, state minister. | 2014 |
| Education Excellence award 2017 by Indus Foundation | Education Excellence award | Indus Foundation | 2017 |
| Bharatt Vidhya Ratana Award to Dr. Anil Singh | Bharatt Vidhya Ratana Award | International Business Council | 2017 |
| Indo Nepal Friendship Award to Dr. Anil Singh | Indo Nepal Friendship Award | EHRDA | 2017 |
| Education excellence awards in private university – 2018 by 94.3 My FM. | Education excellence awards in private university | 94.3 My FM | 2018 |

3.6.3 Number of extension and outreach Programmes conducted in collaboration with industry, community and Non- Government Organizations through NSS/NCC/Red cross/YRC etc., during the last five years. Organizations through NSS/NCC/Red cross/YRC etc., during the last five years.

Yes university has organized many extension and outreach Programmes in collaboration with industry, community and Non- Government Organizations through /Rover Ranger /Jan Chantna Programme Various clubs of university during the last five years as mentioned below.

| Name of the activity | Organising unit/ agency/ collaborating agency | Year of the activity | Number of students participated in such activities |
|------------------------|---|----------------------|--|
| Legal Aid Camp -I | Law | 2015 | 25 |
| Legal Aid Camp -II | Law | 2017 | 22 |
| Legal Aid Camp -III | Law | 2016 | 30 |
| Bhartiya Chatra Sansad | MIT School of College Pune | 2016 | 4 |
| First Aid Day | Pharmacy | 2016 | 25 |
| First Aid Day | Pharmacy | 2017 | 05+50=55 |

| | | | |
|---|-------------------------------------|--------------------------------|----------|
| Jan Chatana Programme - Women Education | Education | 2017 | 06+48=54 |
| Blood Donation Camp | Pharmacy | 2017 | 06+45=51 |
| Legal Aid Camp -IV | Law | 2018 | 02+23=25 |
| Mata Vashno Devi University – Jammu and Kashmir North India Students Parliament | Faculty of Law, Bhagwant University | 26 March 2017 to 27 March 2017 | 02+26=28 |

3.6.4 Average percentage of students participating in extension activities with Government Organisations, Non-Government Organisations and Programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the last five years.

Yes, hundreds of students are willingly participating in extension activities with Government Organizations, Non-Government Organizations such as Swachh Bharat abhiyan, Aids Awareness, Gender Issue, etc. during the last five years as listed below.

| Name of the activity | Organising unit/ agency/ collaborating agency | Name of the scheme | Year of the activity | Number of students participated in such activities |
|-------------------------------------|---|--|----------------------|--|
| Science Exhibition | Faculty of Education | Department Activity | 2016 | 42 |
| State level Divisional Camp | Rover Ranger | Scout Guide and Rover /Ranger activity | 2016 | 21+14=35 |
| State level Divisional Camp | Rover Ranger | Scout Guide and Rover /Ranger activity | 2017 | 02 |
| Rural Computer Literacy Programme | Faculty of Education | Departmental Activity | 2017 | 40 |
| “Apna Ghar Apna Ashram” Health Camp | Faculty of Pharmacy | Janchatna Programme | 2016 | 45 |
| Krishi avam Pashupalan Mela | Bhagwant University | Janchatna Programme | 2018 | 400+200=600 |
| Rural Computer Literacy Programme | Faculty of Education | Departmental Activity | 2016 | 35 |
| Sadak Surksha | Faculty of law | Departmental Activity | 2017 | 30 |
| Krishi avam Pashupalan Mela | Bhagwant University | Janchatna Programme | 2017 | 500+200=700 |

| | | | | |
|---|--|----------------------------------|--------------------------------|----------|
| Swachh Bharat Abiyan | Faculty of Education | Janchatna Programme | 2014 | 35 |
| Pharma Rally | Faculty of Pharmacy, Bhagwant University | Pharmacy Week | 2017 | 25 |
| Unnat Bharat Abiyan | Faculty of Education | Janchatna Programme | 2013 | 35 |
| Blood Donation Camp | HDFC Bank | Janchatna Programme | 2017 | 5 |
| Dental Check-up Camp | Sonal Memorial Cherritable Trust | Janchatna Programme | 2017 | 50 |
| Plantation | Faculty of Pharmacy, Bhagwant University | Pharmacy Week | 2016 | 30 |
| Blood Donation Camp | Savitri School | Pandit Dindayal Upadhyay Jayanti | 2016 | 15 |
| Nishulk Swasthya Paramarsh Shivir | Bhagwant Hospital, Ajmer | Janchatna Programme | 2016 | 4 |
| Health Check-up & Awareness Camp | Faculty of Pharmacy, Bhagwant University | Pharmacy Week | 2015 | 20 |
| Legal Aid Camp -I | Law | Departmental Activity | 2015 | 25 |
| Legal Aid Camp -II | Law | Departmental Activity | 2017 | 22 |
| Legal Aid Camp -III | Law | Departmental Activity | 2016 | 30 |
| Bhartiya Chatra Sansad | MIT School of College Pune | Departmental Activity | 2016 | 4 |
| Pharma Rally Poster Presentation Quiz Competition Saras Dairy Seminar | Faculty of Pharmacy, Bhagwant University | Pharmacy Week | 06/10/17 12/10/17 | 12+55=67 |
| Mata Vashno Devi University – Jammu and Kashmir | Faculty of Law, Bhagwant University | North India Students Parliament | 26 March 2017 to 27 March 2017 | 02+26=28 |
| High Court visit | Faculty of Law, Bhagwant University | Tour | 2017 | 02+16=18 |
| First Aid Day | Pharmacy | Janchatna Programme | 2013 | 25 |

Formula:

$$\text{Percentage per year} = \frac{\text{Number of students participating in such activities}}{\text{Total number of students}} \times 100$$

$$\text{Average percentage} = \frac{\sum \text{Percentage per year}}{5}$$

$$\text{Percentage per year 2017} = 287/670 \times 100$$

$$= 42.84\%$$

$$\text{Percentage per year 2016} = 240/447 \times 100$$

$$= 53.69\%$$

$$\text{Percentage per year 2015} = 35/100 \times 100$$

$$= 35\%$$

$$\text{Percentage per year 2014} = 35/94 \times 100$$

$$= 37.23\%$$

$$\text{Percentage per year 2013} = 60/134 \times 100$$

$$= 44.78\%$$

$$\text{Average percentage} = 213.54/5$$

$$= 42.71$$

3.7 Collaboration

3.7.1 Number of Collaborative activities for research, faculty exchange, student exchange per year.

University has routine process for Collaborative activities for research, faculty exchange, student exchange per year as mentioned below.

| Sl. No | Title of the Collaborative activity | Name of the collaborating agency with contact details | Name of the participant | Source of financial support | Year of collaboration | Duration | Nature of the activity |
|--------|---------------------------------------|--|---|-----------------------------|-----------------------|--------------------------------|------------------------|
| 1 | Educational Tour for student Exchange | Asian Institute of Technology, Bangkok Kasetsart University, Bangkok | Dr. Rajeev Kumar Singh Associate Professor – Dean Professor Faculty of Education | Bhagwant University | 2016 | 19 March 2016 to 23 March 2016 | Educational Tour |

| | | | | | | | |
|---|---------------------------------------|---------------------------------------|--|---------------------|------|------------------------------|------------------|
| 2 | Educational Tour for student Exchange | Nang yang University Singapore | Ms Deepika Sharma Ms Piyush Maheshwari Assistant Professor Faculty of Law | Bhagwant University | 2016 | 17 Nov 2016 23 Nov 2016 | Educational Tour |
| 3 | Attend world Education Summit | Al Arabia Electrical Industries Dubai | Dr. Rajeev Kumar Singh Mr. Vinod Parshar –Student of Law | Bhagwant University | 2017 | 25 Nov 2017 to 29 Nov 2017 | Educational Tour |
| 4 | Bar council Visit | Bar council of Hong Kong | Ms. Kirti Hada Mr. Vinod Parashar – Student of Law Assistant Professor Faculty of Law | Bhagwant University | 2018 | 26 June 2018 to 28 June 2018 | Educational Tour |

Formula

$$\frac{\text{Number of Collaborative activities for research, faculty exchange, student exchange for five years}}{5}$$

Average number of collaborative activity = $4/5 = 0.8 = 80\%$

3.7.2 Number of linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the last five years.

| Title of the linkage | Name of the partnering institution/ industry/research lab with contact details | Year of commencement | Duration (From-To) | Nature of linkage | Name of the participant |
|--------------------------------|--|----------------------|--------------------|----------------------|---------------------------------|
| Industrial Visit / Consultancy | Baxil Pharma | 2017 | 45 Days | Consultancy/ Project | Mr. Naveen Jain /Ms Puspa Rawat |
| Industrial Visit / Consultancy | Fentum Pharma | 2018 | 30 Days | Consultancy/ Project | Mr. Budha Ram Saharan |

3.7.3 Number of functional MoUs with institutions of national, international importance, other universities, industries, corporate houses etc. during the last five years (only functional MoUs with ongoing activities to be considered).

| Organisation with which MoU is signed | Name of the institution/ industry/ corporate house | Year of signing MoU | Duration | List the actual activities under each MoU year wise | Number of students/teachers participated under MoUs |
|--|---|---------------------|----------|---|---|
| Bhagwant University Ajmer with Norwegian University of Applied Science, Norway | Norwegian University of Applied Science, Norway | Oct 2014 | 5 Year | International Tour | 10 Teacher 05 Student |
| Bhagwant University Ajmer With Norwegian University of Applied Science, Norway | Kasetsart University, Bangkok Thailand | July 2016 | 5 Year | International Tour | 3 Teacher and 2 Students |
| Adv. Ashish Rajoriya | R.B. Legal Associate Residence – A-403, Panchsheel Nagar, Ajmer Office – Chamber No. 5, Session Court, Ajmer 9549971666 | 2017 | 5 Year | Legal Consultancy with Faculty of Law | 10 Student of Law Department |

Criteria-IV

Criterion- IV Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 The institution has adequate facilities for teaching - learning. viz. , classrooms, laboratories, computing equipment, etc.

The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, are following adequate facilities for teaching-learning are available in Bhagwant University Ajmer as given below.

Academic activities

The University has adequate number of class rooms and laboratories as per norms to continue with any academic activity. Further, every department is equipped with their own computing resources as well as departmental library. The departments have their own specialized software in their laboratories. In addition to the above, the college has a Central Library which is equipped with different National and International journals. Digital Library is an additional advantage for the University. The high-end library server is an added advantage for the faculty and students in terms of storage of learning material and accessibility.

Co-curricular activities (Auditorium, Open air theatre etc.).

The University has its own auditoriums hall and hall in addition to the department seminar halls in almost every department to meet the requirements.

Laboratories

All department of the college are fully equipped with latest state-of-the-art technology equipment as mentioned in the curriculum. University got their own computing facility with latest software to meet their own requirements of major project/mini projects and research activity.

In addition to the regular curriculum, students are encouraged to pursue their study/project work in the emerging areas of Research. The University has established advanced Research laboratory facilities in specific areas to inculcate research habits among the student fraternity.

General Computer Education

All students admitted into the institution are provided with general computer education in addition to the necessary specialized training in branch specific subjects.

ICT as a Learning Resource

The college has provided more than 300 computers distributed to all the departments of the college for the day-to-day usage by the students and faculty. Every department has its own computing facilities to meet the curriculum needs. Laptops are also made available with the departments for faculty usage. Desktop Computers are also provided in staff rooms and departmental library.

Every department is provided with LCD projectors, Laptops and Overhead projectors for computer aided teaching. Internet is provided for all the departments and computer centers with 600 Mbps bandwidth. University having 1 GBPS leased line connection established under National Knowledge Network NKN project of MHRD New Delhi.

Computers are loaded with the required software as per the curriculum requirements. Software necessary

for the preparation of computer aided teaching material by the faculty is also made available.

Bhagwant University has developed high-tech campuses with modern facilities/learning resources as per the curriculum requirements and norms of statutory/regulatory bodies.

The University provides resources and infrastructure for academic excellence according to its vision and Strategic Objectives. The infrastructure facilities and learning resources are categorized as under:

- (a) **Learning Resources:** This includes resources and infrastructure required for library, laboratories, class room teaching, events, meetings, workshops, etc.
- (b) **Support facilities** include cafeterias, hostels, auditoriums, seminar halls, syndicate rooms, lounges, bookshop, etc.
- (c) **Utilities** like safe drinking water, washroom /restrooms, Power Generators, etc.

Campus-wise details regarding the infrastructure and Learning resources are described below:

| Description | No of Availability |
|--------------------------|--------------------|
| Academic Blocks | 05 |
| Class Rooms | 40 |
| Tutorial Rooms | 10 |
| Laboratories | 12 |
| Research Labs | 03 |
| Computers Labs | 02 |
| Central Library | 01 |
| Departmental Library | 03 |
| Seminar Halls (Capacity) | 02 (91+203) |
| Training Hall | 02 |
| Auditorium | 02 |
| Multipurpose Hall | 03 |
| Moot Court | 01 |
| Admission Hall | 02 |
| Lounge | 01 |
| Studios | 01 |
| Student Common Room | 03 |
| Activity Room | 05 |
| Guest House | 01 |

4.1.2 The institution has adequate facilities for sports, games (indoor, outdoor), gymnasium, yoga centre etc., and cultural activities.

The state of the art Indoor stadium has the following separate facilities for boys and girls:

Indoor Stadium

Built to international specifications-

Badminton courts

Table Tennis

Carrom

Chess

Gymnastics

Outdoor Sports Facilities

Professional grade facilities are provided for the following Outdoor games.

- Cricket Field
- Volley Ball courts
- Basket Ball courts
- Football Field
- Hockey Field
- Handball
- Facilities for field events like Javelin Throw, Shot-put, Hammer Throw, Discus Throw and Jumps etc.

4.1.3 Percentage of classrooms and seminar halls with ICT - enabled facilities such as smart class, LMS, etc. (current year data).

| Number of classrooms with LCD facilities | Number of classrooms with wi-fi/LAN facilities | Number of seminar halls with ICT facilities |
|--|--|---|
| 10 | 10 | 2 |

Formula:

$$\frac{\text{Number of classrooms and seminar halls with ICT facilities}}{\text{Total number of classrooms/seminar halls in the institution}} \times 100$$

Percentage Value=2/22X100

=9.09%

4.1.4 Average percentage of budget allocation, excluding salary for infrastructure augmentation during the last five years (INR in Lakhs).

| Budget allocated for infrastructure augmentation | Budget utilized for infrastructure development | Year of allocation |
|--|--|--------------------|
| 30,40,500.00 | 30,10,095.00 | 2012-13 |
| 31,01,310.00 | 30,39,283.00 | 2013-14 |
| 30,70,296.00 | 30,39,903.00 | 2014-15 |
| 31,00,998.00 | 30,38,978.00 | 2015-16 |
| 31,63,017.00 | 31,31,386.00 | 2016-17 |
| 33,53,217.00 | 34,50,207.00 | 2017-18 |
| 1,88,29,338.00 | 1,87,09,852.00 | Total |

Formula:

$$\text{Percentage per year} = \frac{\text{Budget allocation for infrastructure augmentation excluding salary}}{\text{Total expenditure excluding salary}} \times 100$$

$$\text{Average percentage} = \frac{\sum \text{Percentage per year}}{5}$$

| | | |
|--------------------|---|--------------------------------|
| Percentage 2016-17 | = | 31,63,017.00/31,31,386.00x100 |
| | = | 101.01 % |
| Percentage 2015-16 | = | 31,00,998.00/30,38,978.00x100 |
| | = | 102.04 % |
| Percentage 2014-15 | = | 30,70,296.00/30,39,903.00x 100 |
| | = | 99.04 % |
| Percentage 2013-14 | = | 31,01,310.00/30,39,283.00x 100 |
| | = | 102.37 % |
| Percentage 2012-13 | = | 30,40,500.00/30,10,095.00x 100 |
| | = | 101.01 % |
| Average Percentage | = | 505.47/5 |
| | = | 101.09 % |

4.2 Library as a Learning Resource

Bhagwant University Library's mission is to make its resources available and useful to University members and to sustain and preserve the collection of knowledge and creativity for future generations & knowing the University library better is the first step to utilizing it fruitfully. Our Library has a good physical infrastructure and a wealthy knowledge base. Library is situated on the ground floor of University Campus and offers a variety of services and facilities.

Bhagwant University Library

Bhagwant University Library's mission is to make its resources available and useful to University members and to sustain and preserve the collection of knowledge and creativity for future generations & knowing the University library better is the first step to utilizing it fruitfully. Our Library has a good physical infrastructure and a wealthy knowledge base. Library is situated on the ground floor of University Campus and offers a variety of services and facilities.

Books

The library has a rich collection of books procured from various renowned publishers. Library is having more than 1,18,670 Books which covers streams like Mechanical, Civil, Electrical, Electronics, Computer Science, Aeronautical, Nanotechnology, Petroleum, Bio Technology, Pharmaceutical, B.Ed., Agricultural, Applied Sciences, Commerce, Law, Research, Philosophy etc

Periodicals

Library is having more than 50 National & International subscribed periodicals of various streams.

Journals

- International-23
- National-73

News Papers & Magazines

The library subscribes magazines for the students as magazines plays an important role in an educational institution or organization and supply the variety of news on a regular basis (i.e. weekly, monthly etc.) and keep the users updated about the latest news and happenings taking place in our country as well as in the world at large.

- News Papers-11
- Magazines-69

Research Section

Library is having separate research section for Ph.D. as well as M. Phil. and M. Tech. scholars.

Soft Resources

Apart from this, library is having huge resources in the form on CDs and DVDs.

Library Management

Huge library database is managed with the help of Library Management Module under university ERP system (IFW, Edutech.). In library module includes: Issue/ Return of Books, Accession of Library Resources, Book Bank Facility and Checking availability of Books etc. Bar-coding on books and the automated check-in and check-out facility of books reduce the waiting time.

Timing

Monday to Saturday 9:00 AM to 5:00 PM

Reading Room

Library is having huge noise free reading room where appropriate quantity and copies of various national and local news papers as well as magazines are always available for students, staff and visitors.

E- Learning Resources

Digital Library Resource

DELNET: Developing Library Network (DELNET) is a major resource sharing library network in "South Asia". It networks more than 900 libraries in India and six other countries and offers access to about fifty lakh records of books, journals, articles and other documents. DELNET also provides Inter Library Loan for books and Document Delivery Services for journal articles to the members-libraries within and outside India.

E-Journals

Link: <http://mantechpublications.com>

Journal of Environmental Sciences and Engineering

- **Journal of Building and Construction Engineering**
- **International Journal of Advance Civil Engineering and Technology**
- **Journal of Mechanical Engineering and Applied Mechanics**
- **Journal of Material Science & Manufacturing Technology**

4.2.1 Library is automated using Integrated Library Management System (ILMS).

Bhagwant University Library is automated using Integrated Library Management System library has open access system along with a reading room facility. The Library houses a total collection of approx. 95,000 printed books (with more than 3675 titles) which includes Text books and Reference books in the field of Engineering and Technology, Agriculture, Law, Sciences and Humanities, English Literature and Fiction. The library has a rich collection of books procured from various renowned publishers. The library subscribes 69 magazines for the students as magazines plays an important role in an educational institution or organization and supply the variety of news on a regular basis (i.e. weekly, monthly etc.) and keep the users updated about the latest news and happenings taking place in our country as well as in the world at large. The library's has DELNET subscription.

4.2.2 Collection of rare books, manuscripts, special reports or any other knowledge resource for library enrichment.

Collection of rare books, manuscripts, special reports or any other knowledge resource for library enrichment. In due consideration of the demand made by the students and faculty, the Librarian places orders for the required no. of titles and volumes, which are quite regularly referred by the users. Further, the users use the facility of accessing e-journals as well as the reprographic facilities in order to meet their requirements. In regular interval, the librarian collects the recommendations of books for central library and department libraries as well from the HoDs and faculty members. Also, the librarian places orders for all required books as per the needs of the curriculum. Every year, it is a common feature for the University library to conduct a book exhibition by inviting various prestigious publishing houses.

4.2.3 Does the institution have the following?

Yes, university has e – journals, e-ShodhSindhu, Shodhganga membership, e-books in his credit. These e resources felicitate the students and help them in exploring their talents and capabilities.

| Details of memberships | Details of subscriptions | Name of service subscribed to | No of e-resources with full text access | Validity period | Usage report from the service provider | Whether remote access provided? (Yes / No) |
|------------------------|--------------------------|-------------------------------|---|-----------------|--|--|
| Delnet (IM6580) | Yearly | Bhagwant University | e – Books, e – Journals, e- Newspaper & Bibliographic records | 1 yr | No | Yes |
| Sodh Ganga | Life Time | Bhagwant University | Research Material | Life Time | No | Yes |

4.2.4 Average annual expenditure for purchase of books and journals during the last five years (INR in Lakhs).

| Expenditure on the purchase of books | Expenditure on the purchase of journals | Year of expenditure | Budget allocated | Expenditure on subscription to e-journals and other e-resources |
|--------------------------------------|---|---------------------|------------------|---|
| 2,25,352.00 | 1,75,352.00 | 2017-18 | 5,25,300.00 | |
| 1,78,852.00 | 1,09,687.00 | 2016-17 | 2,00,000.00 | DELNET30070 |
| 1,38,482.00 | Nil | 2015-16 | 1,50,000.00 | |
| 1,35,412.00 | Nil | 2014-15 | 1,50,000.00 | |
| 2,22,148.00 | Nil | 2013-14 | 2,50,000.00 | |
| 1,33,207.00 | Nil | 2012-13 | 1,35,000.00 | |

Formula:

$$\frac{1}{5} \times \sum_{i=1}^5 \text{Expd}_i$$

Where: Expd_i = Expenditure in rupees on purchase of books and journals in i^{th} year

$$\begin{aligned} \text{Average expenditure} &= 1,033,453/5 \\ &= 206,690.6 \text{ Lakh} \end{aligned}$$

4.2.5 Availability of remote access to e-resources of the library.

| E-resource | Contact person details | Whether remote access provided? (Yes / No) |
|---|----------------------------|--|
| e – Books , e – Journals, e-Newspaper & Bibliographic records | Mrs. Pooja Garg , | Yes |
| | Network Manager, | |
| | DELNET- | |
| | Developing Library Network | |
| | University Campus | |
| | Sikar Road | |
| | Ajmer | |
| | 305004 | |
| | Tel : 0145-2789323 | |
| | 0145-2789303 | |

4.2.6 Percentage per day usage of library by teachers and students (Current year data).

| Provide/ upload last page of accession register details | Method of computing per day usage of library | Number of users using library through e-access per day | No of teachers accessing library per day | No. of students accessing library per day |
|---|--|--|--|---|
| Last Accession number (E)6669 | Register/ Biometric method | 35 | 40 | 85 |
| Last Accession number (L)0536 | | | | |
| Last Accession number (P)3721 | | | | |

Formula:

$$\frac{\text{Number of teachers and students using library per day}}{\text{Total number of teachers and students}} \times 100$$

$$\begin{aligned} \text{Percentage per day use of library} &= 160/281 \times 100 \\ &= 56.93\% \end{aligned}$$

4.2.7 E-content is developed by teachers:

| Name of the teacher | Name of the module | Platform on which module is developed | Date of launching content |
|-----------------------|---|---------------------------------------|---------------------------|
| Dr. Neetee Mehta | Research Method in Population Studies | SWAYAM | 5/9/2018 |
| Dr. Anju Agarwal | Population, Environment & development | SWAYAM | 5/9/2018 |
| Mr. Abhishek Singh | ICT Teaching and learning | SWAYAM | 5/9/2018 |
| Mr. Paul Denial | Concept & Theories of Population | SWAYAM | 5/9/2018 |
| Mr. Atul Tiwari | Yoga | SWAYAM | 5/9/2018 |
| Ms. Neeru Verma | Counseling in social Work | SWAYAM | 5/9/2018 |
| Mrs. Mamta Idulia | Fundamental of Rural Sociology & fundamental Psychology | SWAYAM | 6/9/2018 |
| Mr. Naveen Jain | Awareness Programme on Solar Water Pumping System. | SWAYAM | 28/08/2018 |
| Mr. Budhram Saharan | Organic Chemistry-I | SWAYAM | 03/09/2018 |
| Ms Pushpa Rawat | | SWAYAM | |
| Adv Deepika Sharma | Cyber Law/ ICT | SWAYAM | 3/11/2018 |
| Adv. Mayank Mehra | Human Rights and Humanitarian Law | SWAYAM | 11/9/2018 |
| Adv. Piyush Maheswari | Cyber Law | SWAYAM | 4/11/2018 |

4.3 IT Infrastructure

Consecutive up gradation arrangements are incorporated into yearly spending plan. The exercises have been arranged in a manner that, the IT framework and related offices are dependably keeping pace with best in class innovation. The college keeps up push on this crucial territory to guarantee nonstop and reliable accessibility tuned in to the developing needs and evolving innovations. The college places parcel of significance on e-learning and up gradation of transfer speed, availability and additionally different enhancements. Amount spent for procurement, up gradation, deployment and maintenance of the computers and their accessories in the institution.

Details of computerized hardware and software available in the college as ICT resources:

Hardware: There are centralized 05 servers all computers are in LAN 100/100 Mbps Internet connectivity from leased line from Nett Linux India Ltd India Pvt. Ltd. In Library 30 node are marked for exclusive for Digital Library & Internet Usage.

- University Campus is having 1 GBPS leased line connection established under National Knowledge Network (NKN) project of MHRD. Campus 2 is having 40 MBPS VPNOBB internet connections under NMECT project of MHRD. Both connections are maintained by BSNL.
- Both campus are inter-connected through 600 MBPS Outdoor Wireless Router to establish LAN between them.
- During loss of connectivity any of one internet connection can be used for internet from other campus. University also can share data between two campus through this wireless connection like Tally, ERP etc.
- 1 GBPS leased line connection is provided with 16 live IP addresses.
- University campus is fully Wi-Fi, infrastructure being installed by Adiro Corporation Ltd. Ajmer.
- 4 Buildings are connected under Wi-Fi
Campus 1 & Campus 2 with Outdoor Wireless Routers.
Campus 2 with Boys Hostel and Staff Quarter with Outdoor Wireless Routers.
- Second campus is having 02 wireless access points for providing internet access to visitors, students and staff of the university.
- Boys hostel is having 06 wireless access points for providing internet access to all the students residing in the campus hostel.
- Staff Quarter is having 02 wireless access points for providing internet access to all the residential staff members.
- One IBM server is dedicated for providing internet access to Wi-Fi clients in secure and restricted manner.

IT infrastructure in the University Campus:

- University Campus is having 13 Computer Labs and 01 Computer Centre. Computer Labs are having 32 desktop PC in each. PCs are from Dell, Acer and Zenith having good configuration like Core I3, Quadcore and few are of Dual Core. All the labs are interconnected with two numbers of 24 port network switches in each lab. Computer Centre is having 80 PCs in one big hall. All faculty and students are allowed to access internet and do their various necessary PC related work 24x7.
- Center point of networking is in the server room.
- Two IBM servers dedicated to provided LAN access to all the wired nodes in both campuses.
- Each department is provided with PCs have different range of IP address for security and accessibility reasons.
- PCs in each department are connected through physical media with Network Switch, there after each departmental network switches are connected with central router.
- Network server is available 24x7 for internet service over LAN.

Status of Computers:

- Computer Labs – 300
- Computer Centre – 80
- Accounts – 08 + 01 IBM Server (For Tally)
- Main Office – 06
- Administration – 012
 - TPO Cell – 02
 - Media Publicity – 01
 - Admission Cell – 07
 - Examination Cell – 14
 - Central Store – 02
 - Library – 12
 - Research Dept. – 02
 - All HODs – 20

Reprographic Facilities

- 04 nos. of large photocopy cum network printers are available in Main Office & Examination Dept. for staff and students.
- 10 simple and multifunctional printers are provided to various academic departments.
- 25 Simple as well as multifunctional printers are provided to various other departments like HR, Admissions, Accounts, Examinations, Library, Central Store.

CCTV Surveillance

- University campus is under the Surveillance of CCTV Cameras.
- Classrooms, Computer Labs, Board Room, Admission Area, Reception, Corridors, Entry and Exit Points, Cash Counters etc. are under the eye of CCTV Cameras 24x7.

University Website

- Bhagwant University web link is **www.bhagwantuniversity.ac.in**
- Host name is provided by ERNET (Govt. of India)
- Website is also provided with email id for all important Heads like Administrations, Academics, Admissions, Placement, and Examinations etc.
- Website is updated on daily basis.
- Website is full of resources for students.
- Students can download all important Application certificates, Application forms, Time-Tables, Syllabus etc.
- Daily notices are uploaded to the website.
- Candidates can fill admission form online.
- Students can pay their due fees through online portal on website.
- Students can view their exam results through this website.

University ERP System

- University is having Edutech ERP system provided by IFW Ltd. Udaipur
- ERP is having Student, Employee and Admin login
- One high end server is dedicated to campus ERP system
- Day-to-Day attendance is filled under ERP system.
- Student record is maintained through ERP system.
- Stock entry, Library issue-return, Gate passes etc is processed under ERP modules.

Mobile and 4G Data facility

- BSNL has provided sim cards to students as well as faculty and staff under CUG plan with free 4G data in subsidized price.
- Airtel has also provided 10 CUG cum 3G plan which are distributed to various administrative officers and Heads of Departments.

Licensed Software:

| S.No. | Application Softwares |
|-------|---|
| 1 | Adobe CS6 Design & Web Prem. Version6 |
| 2 | VS Pro 2015 SNGL OLP NL Acdmc |
| 3 | SQL Server |
| 4 | Embarcadero RAD Studio (includes c++) |
| 5 | Clarity S net class Communication Lab Software |
| 6 | Inter Base XE3 Developer Edition and Inter Base XE3 |
| 7 | Library Management Solution |
| 8 | Microsoft Office |
| 9 | Microsoft Project |
| 10 | Zeni EDA System |
| 11 | ZWCAD 2012 Professional Academic |

4.3.1 Institution frequently updates its IT facilities including Wi-Fi.

| Name of the e-content development facilities |
|---|
| <ul style="list-style-type: none"> University Campus is having 13 Computer Labs and 01 Computer Centre. Computer Labs are having 32 desktop PC in each. PCs are from Dell, Acer and Zenith having good configuration like Core I3, Quadcore and few are of Dual Core. All the labs are interconnected with two numbers of 24 port network switches in each lab. Computer Centre is having 80 PCs in one big hall. All faculty and students are allowed to access internet and do their various necessary PC related work 24x7. Center point of networking is in the server room. Two IBM servers dedicated to provided LAN access to all the wired nodes in both campuses. Each department is provided with PCs have different range of IP address for security and accessibility reasons. PCs in each department are connected through physical media with Network Switch, there after each departmental network switches are connected with central router. Network server is available 24x7 for internet service over LAN. |
| Reprographic Facilities |
| <ul style="list-style-type: none"> 04 nos. of large photocopy cum network printers are available in Main Office & Examination Dept. for staff and students. 10 simple and multifunctional printers are provided to various academic departments. 25 Simple as well as multifunctional printers are provided to various other departments like HR, Admissions, Accounts, Examinations, Library, Central Store. |
| Mobile and 4G Data facility |
| <ul style="list-style-type: none"> BSNL has provided sim cards to students as well as faculty and staff under CUG plan with free 4G data in subsidized price. Airtel has also provided 10 CUG cum 3G plan which are distributed to various administrative officers and Heads of Departments. |

4.3.2 Student - Computer ratio (current year data). 2017-18

| Number of computers for students in working condition | Total Number of students |
|--|---------------------------------|
| 300 | 212 |

4.3.3 Available bandwidth of internet connection in the Institution (Leased line).

| Number of computers with access to internet | Bandwidth of leased line connection | LAN configuration and speed |
|--|--|--|
| 300 | 1GBPS | Leased Line with unlimited data access |

4.3.4 Facilities for e-content development such as Media centre, recording facility, Lecture Capturing System (LCS).

| Name of the e-content development facilities |
|--|
| <ul style="list-style-type: none"> • University is having Edutech ERP system provided by IFW Ltd. Udaipur • ERP is having Student, Employee and Admin login • One high end server is dedicated to campus ERP system • Day-to-Day attendance is filled under ERP system. • Student record is maintained through ERP system. • Stock entry, Library issue-return, Gate passes etc is processed under ERP modules. • University having media centre with recording facility. |

4.4 Maintenance of Campus Infrastructure

4.4.1 Average expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component.

| Year | Assigned budget on academic facilities (excluding salary for human resources) | Expenditure on academic facilities (excluding salary for human resources) | Assigned budget on physical facilities (excluding salary for human resources) | Expenditure on physical facilities (excluding salary for human resources) |
|--------------|---|---|---|---|
| 2012-13 | 19,29,828.00 | 18,26,380.00 | 11,58,254.00 | 9,79,409.00 |
| 2013-14 | 19,49,322.00 | 18,44,829.00 | 11,69,954.00 | 9,89,303.00 |
| 2014-15 | 19,89,104.00 | 18,82,479.00 | 11,93,831.00 | 10,09,493.00 |
| 2015-16 | 20,09,196.00 | 19,01,494.00 | 12,05,890.00 | 10,19,690.00 |
| 2016-17 | 20,50,200.00 | 19,40,300.00 | 12,30,500.00 | 10,40,500.00 |
| 2017-18 | 25,45,389.00 | 22,63,578.00 | 15,45,800.00 | 13,48,965.00 |
| Total | 1,24,73,039.00 | 1,16,59,060.00 | 75,04,229.00 | 63,87,360.00 |

$$\text{Percentage per year} = \frac{\text{Expenditure on maintenance of physical and academic support facilities excluding salary component}}{\text{Total expenditure excluding salary component}} \times 100$$

$$\text{Average percentage} = \frac{\sum \text{Percentage per year}}{5}$$

$$\begin{aligned} \text{Percentage 2016-17} &= 2980800 / 3280700 \times 100 \\ &= 90.85 \% \\ \text{Percentage 2015-16} &= 2921184 / 3215086 \times 100 \\ &= 90.85 \% \end{aligned}$$

| | | |
|--------------------|---|--|
| Percentage 2014-15 | = | $2891972/3182935 \times 100$ |
| | = | 90.85 % |
| Percentage 2013-14 | = | $2834132/3119276 \times 100$ |
| | = | 90.85 % |
| Percentage 2012-13 | = | $2,805,789.00 / 3,088,082.00 \times 100$ |
| | = | 90.85 % |
| Average Percentage | = | 454.25/5 |
| | = | 90.85 % |

4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

All the Departments and various functioning units of the college are provided with all the required infrastructure facilities like class rooms, faculty rooms, girls waiting halls, laboratories etc. The effective usage of all the facilities is ensured by introducing exclusive hours for sports, extra lab hours, exclusive hours to visit advanced labs and Central Library in the regular time table itself. Students can avail the facility of yoga training every week. During these slots concerned class in-charges / faculty members will ensure the presence and utilization of facilities by the students.

A separate computer maintenance team is available which handles the departmental requirements. For every computer centre, a Programmer / Technician are recruited and a faculty member is made in-charge of the centre. An exclusive department with 02 hardware engineers/Administrator is functioning in the college to cater to the needs of day-to-day computer maintenance. However, minor software and hardware problems are being handled by the concerned lab technicians. Central library has its dedicated human resource and the departmental libraries are taken care of by the department office assistant and a faculty In-charge of the concerned department. All the departments take care of timely maintenance of the laboratory equipment. Most of the maintenance

Work is completed during summer break and a close monitoring of maintenance activities is a prime responsibility of heads of the departments.

The University has a dedicated maintenance department responsible for carrying out the duties of Estate Office and is responsible for overseeing the maintenance of buildings, class rooms, laboratories, hostels, cafeterias, sports facilities, utilities, STP lawns etc. A maintenance committee is constituted at each campus who oversees the maintenance and upkeep of the physical infrastructure, facilities, green areas etc.

The department has qualified and skilled manpower for civil work, electric work, plumbing, carpentry work, horticulture etc.

Maintenance of infrastructure facilities, services and equipment's is done as per following details:

1. The infrastructure facilities such as class-rooms, buildings, hostels, green areas, STP/ETP, etc. are maintained by the maintenance department at each campus.
2. The University has power management department to ensure uninterrupted power supply and

maintenance of electrical assets. The maintenance of equipment like Generator Sets, General Lighting, Power Distribution System, Solar Panels etc. are undertaken as per their preventive maintenance schedules, guidelines by the equipment supplier.

3. The maintenance of equipments for water pumping plants, sewage, etc. are undertaken as per their preventive maintenance schedules, guidelines by the equipment supplier.
4. Maintenance of Services: The University provides various services / facilities to the students, faculty and staff and are maintained by respective service providers as per contract:

Cafeterias facilities

1. Banking / ATMs facilities & services Laundry services
2. Gymnasium facilities Gaming Arcadia facilities
3. Reprographic, Photocopy services
4. Post Office facilities
5. Books
6. Stationary
7. Facilities
8. Departmental
9. Store, etc.

Further, a fleet of buses, vans and cars are maintained by the transport department of the university.

Clinic, sports facilities, etc. are maintained by the administration department as per the laid down guidelines.

Housekeeping services are outsourced and available on campus 24 x 7.

Maintenance of Equipments: The University has laid down guidelines and structure for the maintenance of various types of equipments as under:

The University has a dedicated cell to look after the repair, maintenance and upkeep of labs of all teaching and research institutions. Major laboratory equipments are under Annual Maintenance Contract (AMC) for their regular preventive and corrective maintenance.

Campus Surveillance Cameras, CCTVs, other security equipments are maintained through IT department by the equipment providers.

Teaching aids such as LCD Projectors, PA Systems, Laptops, Desktops, Printers, and Wi-Fi etc. are maintained by IT Helpdesk department.

Fire Fighting equipments in various blocks, class-room, labs, hostels, offices, etc. are maintained by Fire & Safety Department.

The respective departments conduct a periodic audit to ensure timely corrective action for proper functioning of the various equipments & gadgets.

Criteria-V

Criterion V - Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years.

University has appointed Nodal officer and help Desk to help the student s in filling and submission of scholarship forms to avail facilities offered by the various agencies of Govt. Sectors like Rajasthan, Bihar, Gujarat, UP, MP, Jharkhand National Scholarship, Merit cum Means, MOMA, Jammu and Kashmir etc.

| Year | Name of the scheme | Number of students benefited by government scheme | Number of students benefited by non-government schemes |
|---------|---|---|--|
| 2017-18 | Post Metric Scholarship Bihar State | 38 | Nil |
| | Post Metric Scholarship Jharkhand State | 01 | Nil |
| | Post Metric Scholarship Rajasthan State | 04 | Nil |
| | Minority Scholarship | 05 | Nil |
| 2016-17 | Post Metric Scholarship Bihar State | 36 | Nil |
| | Post Metric Scholarship Jharkhand State | 1 | Nil |
| | Post Metric Scholarship Rajasthan State | 2 | Nil |
| | Post Metric Scholarship U.P. State | 1 | Nil |
| | Post Metric Scholarship M.P. State | 0 | Nil |
| | Minority Scholarship | 3 | Nil |
| 2015-16 | Post Metric Scholarship Bihar State | 55 | Nil |
| | Post Metric Scholarship Jharkhand State | 1 | Nil |
| | Post Metric Scholarship Rajasthan State | 1 | Nil |
| | Post Metric Scholarship U.P. State | 1 | Nil |
| 2014-15 | Post Metric Scholarship Bihar State | 5 | Nil |
| | Post Metric Scholarship Rajasthan State | 31 | Nil |
| 2013-14 | Post Metric Scholarship Bihar State | 7 | Nil |
| | Post Metric Scholarship Rajasthan State | 10 | Nil |
| | Post metric Scholarship U.P. State | 4 | Nil |
| 2012-13 | Post Metric Scholarship Bihar State | 8 | Nil |
| | Post Metric Scholarship Rajasthan State | 9 | Nil |
| | Post Metric Scholarship U.P. State | 3 | Nil |

Formula:

$$\text{Percentage per year} = \frac{\text{Number of students benefited by scholarships and freeships by government}}{\text{Total number of students}} \times 100$$

$$\text{Average percentage} = \frac{\sum \text{Percentage per year}}{5}$$

| | | |
|-----------------------------|---|--------------|
| Percentage per year 2012-13 | = | 20/145x100 |
| | = | 13.79% |
| Percentage per year 2013-14 | = | 32/127 x100 |
| | = | 25.19% |
| Percentage per year 2014-15 | = | 36/125 x 100 |
| | = | 28.8 % |
| Percentage per year 2015-16 | = | 59/140 x 100 |
| | = | 42.14 % |
| Percentage per year 2016-17 | = | 45/277 x 100 |
| | = | 16.24 % |
| Average percentage | = | 126.16/5 |
| | = | 25.32 |

5.1.2 Average percentage of students benefited by scholarships, freeships, etc. provided by the institution besides government schemes during the last five years.

Yes, the University provides financial aid and scholarships to students under different schemes. These include national merit scholarships, university merit scholarships, and state/central government merit scholarships. Besides, there are specific scholarships for the students of scheduled castes and backward classes as per state government policy.

Further the University has set aside through educational loan facilities like college fees, Hostel fees, Laptop, and also for Books and stationary which is for PG general dual degree programme. Bhagwant University support to students in foreign exposure/ attend foreign tours.

| Year | Name of the scheme | Number of students benefited by government scheme | Number of students benefited by non-government schemes |
|------|---|---|--|
| 2017 | Earn While Learn | - | 12 |
| 2016 | Educational Tour for student Exchange Asian Institute of Technology, | - | 02 |

| | | | |
|------|---|---|----|
| | Bangkok Kasetsart University, Bangkok | | |
| 2016 | Educational Tour for student Exchange Nanyang University Singapore | - | 26 |
| 2017 | Attend world Education Summit Al Arabia Electrical Industries Dubai | - | 03 |
| 2018 | Bar council Visit Bar council of Hong Kong | - | 04 |

Formula:

$$\text{Percentage per year} = \frac{\text{Number of students benefited by scholarships and freeships besides government}}{\text{Total number of students}} \times 100$$

$$\text{Average percentage} = \frac{\sum \text{Percentage per year}}{5}$$

| | | |
|-----------------------------|---|--------------|
| Percentage per year 2016-17 | = | 15/ 277x100 |
| | = | 5.42 % |
| Percentage per year 2015-16 | = | 28/140 x 100 |
| | = | 20.0 % |
| Percentage per year 2015 | = | 0 |
| Percentage per year 2014 | = | 0 |
| Percentage per year 2013 | = | 0 |
| Average percentage | = | 25.42/5 |
| | = | 5.08 % |

5.1.3 Number of capability enhancement and development schemes.

University is offering various personality enhancement courses through which student can make himself / herself a versatile personality. University offers remedial class for civil services and other competitive examination of Government, Semi- Government, Non Government sectors under the banner of Ajmer Civil Services Classes and Ajmer defence Academy. In this series university has introduced courses to enrich their body language, gestures & postures, confidence level, IQ level, aptitude, verbal and non-verbal communication, writing skills.

To make student s mind healthy and relaxed Yoga- meditation class and personal counseling will also provided by us. Programmes organized are mentioned below.

| Name of the capability enhancement scheme | Year of implementation | Number of students enrolled | Name of the agencies involved with contact details |
|---|------------------------|-----------------------------|---|
| Guidance for competitive examinations | 2017-18 | 35 | Ajmer Civil Services /Ajmer Defence Academy |
| Guidance for competitive examinations | 2016-17 | 98 | BU |
| Guidance for competitive examinations | 2015-16 | 40 | BU |
| Guidance for competitive examinations | 2014-15 | 30 | BU |
| Guidance for competitive examinations | 2013-14 | 32 | BU |
| Guidance for competitive examinations | 2012-13 | 18 | BU |
| Career Counseling | 2016-17 | 50 | Motivational & Informational lectures by BU Counseling Cell |
| Career Counseling | 2015-16 | 30 | Motivational & Informational lectures by BU Counseling Cell |
| Career Counseling | 2014-15 | 28 | Motivational & Informational lectures by BU Counseling Cell |
| Career Counseling | 2013-14 | 18 | Motivational & Informational lectures by BU Counseling Cell |
| Career Counseling | 2012-13 | 15 | Motivational & Informational lectures by BU Counseling Cell |
| Yoga and Meditation | 2016-17 | 100 | By YOGA Experts & Brahma kumaris |
| Yoga and Meditation | 2015-16 | 80 | By YOGA Experts & Brahma kumaris |
| Yoga and Meditation | 2014-15 | 65 | By YOGA Experts |
| Yoga and Meditation | 2013-14 | 110 | By YOGA Experts |
| Yoga and Meditation | 2012-13 | 85 | By YOGA Experts |
| Remedial coaching | 2016-17 | 180 | BU Experts |
| Remedial coaching | 2015-16 | 158 | BU Experts |
| Remedial coaching | 2014-15 | 120 | BU Experts |
| Remedial coaching | 2013-14 | 98 | BU Experts |
| Remedial coaching | 2012-13 | 85 | BU Experts |
| Soft skill development | 2016-17 | 155 | By BU PDP trainer |
| Soft skill development | 2015-16 | 120 | By BU PDP trainer |
| Soft skill development | 2014-15 | 55 | By BU PDP trainer |

| | | | |
|------------------------|---------|----|-------------------|
| Soft skill development | 2013-14 | 65 | By BU PDP trainer |
| Soft skill development | 2012-13 | 30 | By BU PDP trainer |
| Language lab | 2016-17 | 60 | By BU PDP trainer |
| Language lab | 2015-16 | 60 | By BU PDP trainer |
| Language lab | 2014-15 | 60 | By BU PDP trainer |
| Language lab | 2013-14 | 60 | By BU PDP trainer |
| Language lab | 2012-13 | 60 | By BU PDP trainer |

5.1.4 Average percentage of students benefited by guidance for competitive examinations and career counseling offered by the institution during the last five years.

As the University prime objective is to nurture student's skills according to today's Requirement University has various such schemes wherein the students get opportunities for personal enhancement and growth.

University offers remedial class for civil services and other competitive examination of Government, Semi- Government, Non Government sectors under the banner of Ajmer Civil Services Classes and Ajmer defense Academy.

University has established a Student Training cell which has the specific task to provide student's career counseling, provide students career counseling, Provide students platform to interact with industry experts to analyze the need of the industry, Separate soft skills sessions are also conducted for the students.

Certain domain skill trainings also provided to the students as and when required, the cell organizes special lectures and workshops relating to soft skills and personality development. It also makes arrangement for preparing the students for job market by making them learn employability skills.

Apart from the above the Training and Placement Cell provides guidance and counseling facilities to the students. In order to accelerate the process of building up the academic and professional ambience the departmental heads appoints facilitators for value addition activities. A facilitator supervises, and control the conduct of the value addition activity scheduled on a particular day. The Coordinator (Value addition) and Program coordinator shall prepare a class-wise schedule of reading seminars and case discussions, which the facilitator shall supervise and coordinate. A report of each reading seminar and case / discussion has to be submitted every day in the prescribed format.

University has career guidance cell, with the objective to provide regular guidance to the students who want to appear in various competitive exams. This cell also conducts special classes for the same under the guidance of Dean.

| Year | Name of the scheme | Number of benefited students by Guidance for Competitive examination | Number of benefited students by Career Counseling activities | Number of students who have passed in the competitive exam | Number of students placed |
|---------|---------------------------------------|--|--|--|---------------------------|
| 2017-18 | Guidance for competitive examinations | 35 | 28 | 10 | 08 |
| 2016-17 | Guidance for competitive examinations | 98 | - | 18 | - |
| 2016-17 | Career Counseling | | 50 | | 15 |
| 2015-16 | Guidance for competitive examinations | 35 | - | 9 | - |
| 2015-16 | Career Counseling | | 25 | | 07 |
| 2014-15 | Guidance for competitive examinations | 20 | - | 6 | - |
| 2014-15 | Career Counseling | | 19 | | 07 |
| 2013-14 | Guidance for competitive examinations | 27 | - | 04 | - |
| 2013-14 | Career Counseling | | 12 | | 6 |
| 2012-13 | Guidance for competitive examinations | 12 | - | 3 | - |
| 2012-13 | Career Counseling | | 10 | | 6 |

Formula:

$$\text{Percentage per year} = \frac{\text{Number of students benefited by guidance for competitive examinations and career counselling offered by the institution}}{\text{Total number of students}} \times 100$$

$$\text{Average percentage} = \frac{\sum \text{Percentage per year}}{5}$$

$$\begin{aligned} \text{Percentage per year 2017} &= 148/277 \times 100 \\ &= 53.42\% \end{aligned}$$

$$\begin{aligned} \text{Percentage per year 2016} &= 70/140 \times 100 \\ &= 50.0\% \end{aligned}$$

$$\begin{aligned} \text{Percentage per year 2015} &= 58/125 \times 100 \\ &= 46.4\% \end{aligned}$$

$$\begin{aligned} \text{Percentage per year 2014} &= 50/127 \times 100 \\ &= 39.37\% \end{aligned}$$

$$\text{Percentage per year 2013} = 33/145 \times 100$$

| | | |
|---------------------------|---|-----------------|
| | = | 22.75 % |
| Average percentage | = | 211.94/5 |
| | = | 42.38% |

5.1.5 The institution has an active international student's cell to cater to the requirements of foreign students.

The institution has an active international student's cell to cater to the requirements of foreign students. In this era of Globalization when the world has become a Global village we feel that Indian students should get global exposure so that they become abreast of the latest technological development of the world. We strongly believe that International Collaboration has become a key element in globalization strategy. Bhagwant University provides opportunity to students who are ambitious to have an undergraduate / postgraduate degree from foreign university through its unique international tie up programme. The division of Global Outreach has developed relationships with reputed Universities and Colleges around the globe for student and faculty exchange, development programmes and International Internships.

"**Twinning/ Transfer Programme**" The University has also initiated for "Twinning/ Transfer Programme". Under this the students would pursue their first two years of a degree programme at Bhagwant University, India and the rest of the program in a foreign University which will award the degree at the successful completion of the programme. The Benefits of such program is that: One can get an International degree, can have the flexibility to do the first 2 years in India and the remaining two years at any of the listed University abroad, can transfer credits to any other University including the partner Universities, the foundation course at Bhagwant University is according to the International curriculum. The greatest advantage is that the cost incurred is half of what one would spend when one does the entire undergraduate program abroad.

In order to take care of International students and make their learning experiences successful and memorable, Dean International Students and Dean Student welfare was established and is dedicatedly working for the welfare of International students. Guidelines for facilitation of International students have been framed and circulated.

Maintain single window to address International student's queries related to various matters of academics, examinations, hostels etc.

It performs following functions:

- Organizes Reception and Orientation Programme for international students.
- Helps in the process of registration with Foreigner Regional Registration office (FRRO), visa extensions and other related issues.
- Guides with appropriate information and assists in ensuring safety, security, discipline and well being of the International students.
- Ensures speedy resolution of problems/complaints/grievances to this end a faculty coordinator and a student buddy (from the same programme & batch) is assigned for each International student.
- Organizes & celebrates cultural activities (eg. International Fiesta during BU Youth Festival), international festivals (including International Youth Day), conducts cross cultural programmes,

international lecture series and liaisons with respective embassies to ensure that International students participate in important embassy functions.

- f. Organizes special classes for local language/communications understanding and skills.
- g. Organizing special help classes for special courses.
- h. Performance and progress of international students is followed up with their faculty mentors, course faculty and programme leaders.

5.1.6 The institution has a transparent mechanism for timely redressed of student grievances including sexual harassment and ragging cases.

The institution has a transparent mechanism for timely redressed of student grievances including sexual harassment and ragging cases in reference university has developed transparent mechanism to control sexual harassment and ragging cases in the campus. We have constituted separate committees/ Cells for monitoring and preventing the cases which will make our campus ragging free. The constitute committee organized workshop and symposiums to aware the students from this immortal act.

Committee also takes Oath ceremony among students and make aware with the guidelines of UGC and MHRD – New Delhi.

| Year | No. of grievances appealed | No. of grievances redressed | Average time for grievance redressed in number of days |
|---------|----------------------------|-----------------------------|--|
| 2012-13 | 0 | 0 | - |
| 2013-14 | 0 | 0 | - |
| 2014-15 | 0 | 0 | - |
| 2015-16 | 0 | 0 | - |
| 2016-17 | 0 | 0 | - |
| 2017-18 | 0 | 0 | - |

5.2 Student Progression

5.2.1 Average percentage of placement of outgoing students during the last five years.

The objectives of Training & Placement' are as follows.

To place all passing-out students through campus interviews conducted by meritorious companies and to provide dignified placements regionally, Nationally and Internationally.

Aim of the University is to prepare the students for acquiring knowledge and skills to compete in the job market and get placements in reputed National and Multinational companies and public sector undertakings.

The work of training and placement is integral to any professional program. Therefore it has to be initiated from the day a student takes admission in the institute. The University has a Training and Placement Cell for depiction the required help. Besides, there is Training and Placement Officer (TPO), appointed for individual department specifically to facilitate placement of the students, renders

counseling services to them. Apart from this every department has placement committees which look after the placement and counseling needs of the students, facilitates dissemination of the career-related information and identifies the specific placement needs of the students of each department, visit to the reputed companies for Campus Placements.

Apart from this T & P cell organizes career fairs, placement weeks, guest lecture's from industry for skill refining and development. Workshops and seminars on communication skill, employers expectations towards youth, how to write resume, interview tips aiming at improving their technical and soft skills are organized from time to time.

| Year | Number of students placed | Name of the employer with contact details | Package received | Program graduated from |
|---------|---------------------------|---|------------------|------------------------|
| 2017-18 | 12 | Govt. Schools, Pvt Schools, Tulsi College-Ambala, Office Dist. Youth Services and Sports Jammu and Kashmir, | 1.50 Average | Faculty of Education |
| 2017-18 | 12 | Self Employed, Practice in Ajmer Court, Nevigent India | 1.80 Average | Faculty of Law |
| 2017-18 | 10 | Ajanta Pharma, Cipla, Fentum Pharma Hardwar | 1.75 Average | Faculty of Pharmacy |
| 2016-17 | 1 | Ajanta Pharma | 1.5 | Faculty of Pharmacy |
| 2015-16 | 1 | Abbott Healthcare | 2.25 | Faculty of Pharmacy |
| 2014-15 | 1 | Cipla | 1.8 | Faculty of Pharmacy |
| 2013-14 | 1 | Torrent | 1.4 | Faculty of Pharmacy |

Formula:

$$\text{Percentage per year} = \frac{\text{Number of outgoing students placed}}{\text{Total number of outgoing students}} \times 100$$

$$\text{Average percentage} = \frac{\sum \text{Percentage per year}}{5}$$

| | | |
|--------------------------------|---|----------------|
| Percentage per year 2017-2018 | = | 34/ 212 x 100 |
| | = | 16.03 % |
| Percentage per year 2016-2017 | = | 1/ 277 x 100 |
| | = | 0.36 % |
| Percentage per year 2015-2016 | = | 1/140 x 100 |
| | = | 0.71 % |
| Percentage per year 2014-2015 | = | 1/125 x 100 |
| | = | 0.8 % |
| Percentage per year 2013- 2014 | = | 1/ 127 x 100 |
| | = | 0.78 % |
| Average percentage | = | 18.68/5 |
| | = | 3.71 % |

5.2.2 Percentage of student progression to higher education (previous graduating batch) (current year data).

| Year | Number of students enrolling into higher education | Program graduated from | Department graduated from | Name of institution joined | Name of program admitted to |
|------|--|------------------------|---------------------------|-------------------------------|-----------------------------|
| 2018 | Rachna Sharma | B.Ed. | Faculty of Education | Bhagwant college of Education | M.Ed. |
| 2014 | Dhananjay | B.Tech. | Engineering | Bhagwant college of Education | B.Ed. |
| 2014 | Shreya | B.Sc. | Humanities | Bhagwant college of Education | B.Ed. |
| 2012 | Nisha Sharma | B.Ed. | Faculty of Education | Bhagwant college of Education | M.Ed. |
| 2011 | M.M. Ansari | B.Com. | Faculty of Management | Bhagwant college of Education | B.Ed. |

5.2.3 Average percentage of students qualifying in state/ national/ international level examinations during the last five years (eg: NET/SLET/GATE/GMAT/CAT/GRE/TOEFL/Civil Services/State government examinations).

NA

5.3 Student Participation and Activities

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) during the last five years.

| Year | Name of the award/ medal | National/ International | Sports/ Cultural | AADHAR / Student ID number | Name of the student |
|---------|-------------------------------|-------------------------|------------------|----------------------------|----------------------|
| 2016-17 | Best Project Award | National | Tech fest | 637861888745 | Sonu Kumar |
| 2016-17 | Good Reader Award | National | Tech fest | 702640504602 | Md. Tabrez Alam |
| 2016-17 | Peace Maker Award | National | Tech fest | 542136748811 | Chandrabhan Sankhala |
| 2016-17 | Best Female Athelatics Award | National | Sports | 219278910764 | Aeshwarya Joshi |
| 2015-16 | Out Standing Leadership Award | National | Cultural | 983937892239 | Abdhes kumar |

| | | | | | |
|----------------|-------------------------------|----------|-----------|--------------|-----------------------------|
| 2015-16 | Athelatic Leadership Award | National | Sports | 723754549075 | Ram Vinay kumar |
| 2015-16 | Out Standing Clinician Award | National | Cultural | 680480791015 | Mohd. Nasir |
| 2015-16 | Best Project Award | National | Tech fest | 244799223821 | Sushil kumar |
| 2015-16 | Good Reader Award | National | Tech fest | 823636283140 | Md. Ishtiyaque Alam |
| 2015-16 | Peace Maker Award | National | Tech fest | 681864668653 | Vikash kumar Sharma |
| 2014-15 | Best Male Athelatics Award | National | Sports | 886223990308 | Prince kumar |
| 2014-15 | Athelatic Leadership Award | National | Sports | 907270623609 | Mohd.Shibli |
| 2014-15 | Out Standing Leadership Award | National | Cultural | 376629764848 | Dilip manoharlal phulwariya |
| 2014-15 | Regular attendance award | National | Cultural | 114069000004 | Amirain Ansari |
| 2014-15 | Good Reader Award | National | Sports | 114069000014 | Bhavpreeta Rathore |
| 2014-15 | Out Standing Leadership Award | National | Sports | 114069000025 | Km Anjali Gupta |
| 2016-17 | Best Reader Award | National | Academic | 388846513367 | Anita Raj |
| 2016-17 | Out Standing Leadership Award | National | Cultural | 281809630572 | Himanshu Udawat |
| B.A LL.B 15-16 | Regular attendance award | National | Academic | 257822693008 | Paras mathur |
| LL.B 15-16 | Leadership award | National | Academic | 664007563984 | Ramesh chand |
| LL.B 15-16 | Student of the Year | National | Academic | 509183195582 | Beena Mishra |
| LL.B 15-16 | Best Researcher | National | Academic | 664007563984 | Divya kumari |
| B.A LL.B 16-17 | Student of the Year | National | Academic | 544473132117 | Saurabh jain |
| B.A LL.B 16-17 | Regular attendance award | National | Academic | 925761990472 | Ashutosh sharma |

| | | | | | |
|-------------------|-----------------------------|----------|----------|--------------|----------------------|
| LL.B 16-17 | Leadership award | National | Academic | 201324369680 | Vinod parashar |
| LL.B 16-17 | Best Researcher | National | Academic | 765465110839 | Vikram singh |
| B.A LL.B 17-18 | Regular attendance award | National | Academic | 732286154051 | Madhu kumari |
| B.A LL.B 17-18 | Best Researcher | National | Academic | 241200824563 | Bishraj rawat |
| LL.B 17-18 | Student of the Year | National | Academic | 814003882852 | Jogendra singh bhati |
| LL.M 17-18 | Leadership award | National | Academic | 415487486321 | Syed mayahir chisti |

5.3.2 Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution.

The various student council & representative committees in Bhagwant University that include students are

Class Review Committee

Every Class of the Degree Program shall have a Class Review Committee, consisting of Faculty and Students. Student members of class review committee assist the DAC (Departmental Academic Committee) in the process of academic plan implementation of every subject in a semester.

IQAC

Student members of IQAC help to propagate quality policies adopted by the institution among the student fraternity and also help in projecting the student view point while taking any quality policy decision.

Students' professional societies

Most of these societies are maintained completely by students under the guidance of faculty members according to a plan of activity.

Library Committee

Student members of the library committee will assist in the procurement of text books, journals and other learning material.

Alumni Association

Every department attends to the coordination and liaison activity with alumni through the appointed students.

Anti-Ragging committee

Student members assist the institution in implementing rigid anti-ragging measures so that the institution becomes ragging-free campus.

Grievance Redressed Cell

The matters of harassment and suppression of any single individual are handled by grievance redressed cell. Student members can help other students to present the grievance in case the sufferers want the representation in absentia.

Vishkha Committee

This committee deals with the problems of women's

Cultural Committee

All the cultural activities during the important occasions of College day, Fresher's day, annual cultural festival are coordinated by this committee.

NSS

To inculcate awareness of social problems by the students, NSS activities are coordinated with large participation by students every year.

Language & creativity club

In view of the critical significance of language skills in globalized world, students organize this club through activities like debating, group discussions, book reading and review, poetry, quiz and creative writing.

With the objective of inculcating the qualities of leadership, organization, and responsibility in the students, an active Student Council is in place along with a strong representation of students in the academic and administrative bodies/committees.

Class Representative (CR) system is fundamental to student representation as leaders. It allows one male and one female student to represent class. Monthly CR Meetings are conducted during the semester. CR meetings play a major role to assess teaching, learning and support services provided to the students by the Institution. Office of Dean Student Academic Affairs and Support Services monitors the functioning and effectiveness of the CR system.

University Club Committees: Club/Committee activities, workshops, Intra-Domain and Inter-University competitions enhance the communication skills, team management skills, leadership skills, time-management, and resource management skills and above all builds confidence in each student. Through the Club/committee platform, provided by the Institution/University, students learn to do practical implementation of the classroom learning. Office of Dean Student Welfare monitors the effectiveness and outcome of Club/Committee activities.

Best practices of each Institution are transmitted across University to strengthen the student's platforms for holistic development of each student of the University.

5.3.3 Average number of sports and cultural activities / competitions organized at the institution level per year.

| Year | Name of the activity |
|---------|---|
| 2016-17 | Sports week, Annual Function, Fresher's day, Farewell Party |
| 2015-16 | Sports week, Annual Function, Fresher's day, Farewell Party |
| 2014-15 | Sports week, Annual Function, Fresher's day, Farewell Party |
| 2013-14 | Sports week, Annual Function, Fresher's day, Farewell Party |
| 2012-13 | Sports week, Annual Function, Fresher's day, Farewell Party |

Formula:

$$\frac{\text{Number of such activities organised by the institution during the last 5 years}}{5}$$

$$\begin{aligned} \text{Number of activities} &= 20/5 \\ &= 4 \end{aligned}$$

5.4 Alumni Engagement

5.4.1 The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and non financial means during the last five years.

The Alumni Association of Bhagwant University the main objective is to enroll all alumni as members of the association and facilitating active participation of the alumnae in appropriate activities, events, and initiatives of the Institute. The Bhagwant University Alumni Association is an official unit of the Departments with the primary objective of facilitating the pleasant and friendly interface to all the University alumnae and creating a single semantic web of Bhagwant University fraternity. BU Alumni Association is to coordinate then working of all the University alumni and to create a single global Bhagwant University community for the benefit of departments as well as student community.

Mentorship: Alumni can play an active role in voluntary programs like mentoring students in their areas of expertise. To utilize the rich experiences of old students of the college for the benefit. To assist the students in securing suitable jobs.

Placements: The alumni network of a college is one of the biggest sources of placement opportunities to the students. Alumni can help students get placed at their respective organizations. Job opportunities are provided by the alumni in their companies.

Career Guidance: The carrier guidance programs are organized by a Bhagwant University by inviting alumni from reputed university. Alumni are a huge talent pool whose guidance can be beneficial to many students and other fellow-alumni in their respective areas of study. To arrange seminars, debates, workshops on present trends in technology.

Networking Platform: Alumni network by itself is one of the best professional networking platforms available today. Right link solution is software is introduced recently to build a strong network between the college, present students, parents and College. Alumni Day/ Alumni meet is going to take place in campus on every year second Saturday in the month of Jan to provide a forum for the Alumni to interact with the Institute. To bring together all the old students and the faculty of Bhagwant University to share their experiences with each other.

Online Alumni Survey: To get online survey about how the state and study in Bhagwant University in the present position. Feedback is collected from the alumni to update the curriculum which are suitable for present needs of industry and technology. To get the valuable advices of the Alumni for development of the college. Database: To maintaining and updated the database of all the alumni and to interact with them. To share this updated current information in the database available in the website. To provide a common platform for the alumni of the institute to reach out to other.

1. In building the University's reputation, which relies in large part on how successful graduates are in the real world.
2. Our existing students have better job prospects because their seniors are creating a perfect legacy in the corporate world with their knowledge and values.

Major platforms where BU Alumni are engaged:

1. Invited Talks/ Guest Lectures/ Alumni Forums
2. Member of admissions boards
3. Selected Group of Alumni as the Alumni Association Flag Bearer and to lead the Academic Procession during convocation every year
4. As the Participants/ Speakers/ Sponsors during workshops and conference.
5. Representatives of the company during recruitments and motivating existing set of students by having the presence of their seniors in the company.
6. Supporters for events like BU Youth Festival as sponsors.
7. Engaged with institutions in the capacity of Visiting Faculty members.
8. Alumni also form the active member for Area Advisory Board and contribute in review and development of the curriculum and keeping BU Teaching Methodologies Industry Oriented and up to date.
9. Sharing of Lateral Job Postings for fellow Alumni
10. Exclusive engagement with existing students of Amity and its Alumni under Mentor Mentee Programme.
11. Alumni also form the active members of IQAC at various levels. Their inputs are very significant in bringing developments and quality enhancements.

12. Alumni also take part in various Social Activities like Amity Polo Cup, youth Festivals.
13. BU Alumni are also engaged in various students driven activities like clubs and committees as a Jury Member, felicitator and activities supporters.

5.4.2 Alumni contribution during the last five years (Amount in Rupees).

| Name of the alumnus/ alumni association | AADHAR / PAN | Year of graduation | Year of contribution | Quantum of contribution |
|--|--------------|-----------------------|-------------------------|----------------------------|
| Faculty of Education B.Ed Batch 2016-2018 | | | | |
| Priyanka Kumari | 860768742004 | 2016-18 | 2018 | Solar Lights 10 Nos. |
| Ajay Kumar | 367973985773 | 2016-18 | 2018 | |
| Akansha Peters | 479408871626 | 2016-18 | 2018 | |
| Anshumiks Sharma | 214194444469 | 2016-18 | 2018 | |
| Anju Kumari Sinha | 239934489992 | 2016-18 | 2018 | |
| Chandan Ku. Ram | 370349300238 | 2016-18 | 2018 | |
| Dewanand Kumar | 453289161620 | 2016-18 | 2018 | |
| Keswani | 233851499713 | 2016-18 | 2018 | |
| Kiran Tejwani | 609433578512 | 2016-18 | 2018 | |
| Neelofer | 674402296057 | 2016-18 | 2018 | |
| Rachna Jain | 450764842559 | 2016-18 | 2018 | |
| Babli | 895544030852 | 2016-18 | 2018 | |
| Chandel | 530555742915 | 2016-18 | 2018 | |
| Manoj Kumar | 560364334456 | 2016-18 | 2018 | |
| Garima | 517624728846 | 2016-18 | 2018 | |
| Parul Mathur | 549892101886 | 2016-18 | 2018 | |
| Mukesh Kumar | 602894853862 | 2016-18 | 2018 | |
| Nagendra | 990848843390 | 2016-18 | 2018 | |
| Nel Kamal | 766173542279 | 2016-18 | 2018 | |
| Nitesh Kumar | 336550327846 | 2016-18 | 2018 | |
| Omprakesh | 613323610172 | 2016-18 | 2018 | |
| Pankaj Kumar | 299895817884 | 2016-18 | 2018 | |

| | | | | |
|--|---------------|---------|------|-----------------------------------|
| Dilip Kumar | 238238900270 | 2016-18 | 2018 | |
| Prabhat Kumar | 365358720409 | 2016-18 | 2018 | |
| Pragti Kumari | 764900631954 | 2016-18 | 2018 | |
| Faculty of Law LLB Batch 2015-18 | | | | |
| Bal Mukand Joshi | 851551273922 | 2015-18 | 2018 | Water Cooler and Water Chiller |
| Beena Mishra | 509183195582 | 2015-18 | 2018 | |
| Bhagwand khichee | 951424798279 | 2015-18 | 2018 | |
| Bhuvnesh Jadam | 445289640016 | 2015-18 | 2018 | |
| Jitendra Singh Rathore | 901955409730 | 2015-18 | 2018 | |
| Jugal Kishor Singariya | 242314783801 | 2015-18 | 2018 | |
| Meenu Rani Sharma | 569307952046 | 2015-18 | 2018 | |
| Divya Kumari | 214147483490 | 2015-18 | 2018 | |
| Ramesh Chand | 664007563984 | 2015-18 | 2018 | |
| Faculty of Pharmacy D. Pharma Batch 2016-18 | | | | |
| Amit Nakra | 425141640195 | 2016-18 | 2018 | Steel Chair Nos 05 |
| Bhala Ram | 337495851038 | 2016-18 | 2018 | |
| Dinesh Kumar | 719963833885 | 2016-18 | 2018 | |
| Govind Kumar | 4152713866922 | 2016-18 | 2018 | |
| Kaillash Kumar | 366886081086 | 2016-18 | 2018 | |
| Karan Bhati | 432144892439 | 2016-18 | 2018 | |
| Khima Ram | 603302440300 | 2016-18 | 2018 | |
| Mahendra Kumar | 877159146806 | 2016-18 | 2018 | |
| Tanu | 697492667565 | 2016-18 | 2018 | |
| Naveen Vashnav | 908206952658 | 2016-18 | 2018 | |

5.4.3 Number of Alumni Association /Chapters meetings held during the last five years.

| Year | Number of alumni association meetings | Dates of meetings | No of members attended | Total no of alumni enrolled |
|------------------------------|--|--------------------------|-------------------------------|------------------------------------|
| 2017-18 Nepal | 1 | 12/05/2018 | 14 | 14 |
| 2017-18 Jammu and Kashmir | 1 | 25/03/2018 | 15 | 40 |
| 2017-18 Ajmer | 1 | 7/1/2018 | 11 | 40 |
| 2016-17 Ajmer | 1 | 8/1/2017 | 12 | 70 |
| 2015-16 Ajmer | 1 | 8/1/2016 | 8 | 50 |

Criteria-VI

Criterion VI – Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the University.

- 1) Bhagwant University shall strive towards a World Class Institution by producing professionals with high technical knowledge, professional skills and ethical values. The University shall be a preferred partner to the industry and community for contribution towards their economic and social development by providing high quality manpower through excellence in teaching, research and consultancy.
- 2) University shall be recognized as a point of reference, a catalyst, a facilitator, a trend setter and a leader in education.
- 3) Mission of University shall contribute to the educational, economic and social development by
- 4) Producing students who are intellectually and technically equipped with well defined knowledge, skills and ethics who are creative thinkers, inspiring leaders and contributing citizens.
- 5) Introducing high quality academic and research programmes and providing extension services in cutting edge technologies.
- 6) Ensuring a supportive campus climate with dynamic leadership and development opportunities to meet the needs of students, faculty and staff.
- 7) Enhancing academic productivity through induction of quality faculty, accelerated graduation, credit banking, augmented continuing education opportunities and adoption of current technology.
- 8) Sharing the intellectual resources and the infrastructural facilities among the academia from other institutions and among the industrial society, funding agencies and government.
- 9) Enhancing the collaborative partnership between Industry and Institute for commercializing and transferring the latest technological know-how towards societal development.
- 10) Setting up a Global University Network Campus that embodies the ideals of an open, democratic and global society catering to the needs of the global community and satisfying cultural, ethnic and racial diversity.
- 11) Expanding global participation spread across continents with the aid of interactive satellite based education and the usage of digital library.
- 12) Enriching the national and international character of the University.
- 13) Ensuring efficient administrative co-ordination and effective decision making through necessary reforms and by strategically allocating resources.
- 14) Benchmarking against technologically sound global leaders with a view towards continuous improvement.

The Leadership of the University sets the direction for all the members of University IQAC to work collectively towards the vision and mission set by the University.

Vision

The University will impart World Class Technical, Scientific and Professional Education, uphold and maintain high standard of Academic Excellence. It will nurture young and talented human resources for the service of Society as a whole.

Mission

To develop professional competence and capability in students and faculties which will make the best use of their intrinsic potential. This will cater to the need and upliftment of the society and inculcate ethical values. It will create and disseminate knowledge in all spheres and play a vital role in the Socio-Economic Growth of the nation.

6.1.2 The institution practices decentralization and participative management.

All the departments of the University function under the direct supervision of Dean /HOD Day-to-day academic activities of the departments are taken care of by the HODs. Examination related activities are handled by Controller of Examinations.

Under direct supervision of Principal, Administrative office, Examination section, Central library and all the UG and PG departments will be functioning. Time to time Registrar/ Vice- Chancellor conducts meeting with the concerned in charges / HODs and at department / unit level, Heads / Concerned In charges will conduct the meeting with the concerned members to discuss various issues and resolutions made will be passed on to Principal for further action. Similarly, the outcomes of Principal meeting will be passed on to individual faculty / staff for implementation.

The following committees are in existence to decentralize the academic and administrative activities.

- IQAC
- Finance Committee
- Disciplinary and Anti-Ragging Committee
- Grievance and Redressal Committee
- Internal Complaint Committee
- Examination Committee
- Academic Audit Committee
- Purchasing Committee
- Innovation, Incubation and Entrepreneurship Committee
- Skill Development Committee
- Training and Placement Committee
- Library Committee
- NSS/Scout Guide/Rover Ranger Committee
- Club / Sport Committee
- Hostel Monitoring Committee
- Hostel Warden Committee
- Vishakha Committee

- Web Site update /Email check/ Internet Maintain Committee
- I-Card Committee
- International Affair/ International Tour/ International Students Counselor Committee
- Time- Table Committee
- Class Monitoring Advertisement Committee
- Annual magazine / Publication/ Annual Report Committee
- Press Note Committee
- Mess/ Canteen Committee
- Maintenance , Housekeeping & Security Committee
- Library Committee
- Transport Committee
- Notice Board Committee
- Syllabus Committee
- Conference / Seminar / Work Shop Committee
- Leagl Advisor Committee
- Staff club
- Horticulture/ Poly House/ Net House / Herbal Garden
- Grade Equivalence
- Swachh Bharat/ Unnat Bharat
- Scholarship/ Railway Concession

The University practices decentralized and participative management approach in all its activities, initiatives and decision making by involving Deans, HODs and faculty members at all levels. The various committees are in place to review the progress in various functions and accordingly take necessary timely action for ensuring excellence in respective areas.

The culture of participative management is promoted by the University by including BU fraternity from all the campuses involved in decision making at various levels. The University has a well laid down structure supported by qualified and competent teams. The administrative and academic responsibilities are decentralized to provide effective educational leadership for effective implementation & monitoring of various policies, regulations & guidelines at various levels.

A Case Study on Process of Curriculum/ Programme Review The process of curriculum/ programme review was established in consultation with the subject matter experts with demonstrated experience in developing or implementing similar educational processes.

Steps in Curriculum/Programme Review Process.

- (a) Involvement of stakeholders' in the review process.
- (b) Constitution of Programme Review Committee and Course Review Committee for the review and development of programmes and courses respectively.
- (c) Constitution of Area Advisory Board and Board of Studies
- (d) Put up all the course curriculum and programme structures for the approval of Academic Council through Academic office.

6.2 Strategy Development and Deployment

6.2.1 Perspective/Strategic plan and deployment documents are available in the institution.

Vision and mission

University is developing rapidly as per its strategic plans. The University is fully committed to fulfill its Vision and Mission, which aims at all round development of the student, spread up moral and spiritual values and developing social sensibilities in addition to academic excellence.

Teaching and learning

The University strives to develop a conducive environment and curriculum to provide an enlightening teaching-learning experience. It strives to continuously enhance the quality and competence of its faculty, staff and students.

The University continuously keeps improving its academic programmes by introducing new ones of contemporary relevance as well as modifying the contents of existing programmes to include recent developments.

It has effectively employed the use of ICT to supplement and enhance classroom teaching.

There is a strong emphasis to develop a habit of lifelong learning among students so as to enable them to face the future global challenges boldly.

Research and development

The University has established research programmes in the streams Education, Law, Pharmacy, and Management including emerging multi-disciplinary areas and has developed linkages with prestigious universities, institutes and research laboratories in India and abroad.

Community engagement

It is the social responsibility of any Academic Institution as well as its Academicians and Scientists, to offer scientific solutions to the problems of the Society. To provide partial financial assistance in terms of scholarship to poor sections of the society, BU is working for their upliftment. The University is regularly conducting interaction programs to the people from weaker sections, understand their problems in depth and offer scientific solutions for integrated development comprising of Education, Law, Pharmacy, Agriculture, Technical development, Employment and to restore the Heritage of the region.

Human resource planning and development

Success of any Institution depends on the quality and quantity of available Human Resource of the University.

Industry interaction

The courses offered by the University in different faculties are up-to-date, relevant and need based. All courses incorporate ICT tools to make them globally competitive. Curriculum development through various committees of courses includes external experts from academic institutions and industry. University has an in-built mechanism to regularly revise courses based on students' feedback, current needs and advances made in different subject areas. BU provides a broad spectrum of courses ranging from basic, applied, interdisciplinary, job oriented and integrated courses to add-on courses. In order to be in the forefront of Technological development, BU maintains strong links with Industry and plans to strengthen further as given below:

- The innovative Cooperative Education program has been introduced in Management and Engineering.
- The material testing facilities have been provided to manufacturers of Generators, Pumping sets, Electronic instruments etc.
- Provide expert guidance to entrepreneurs and Industrial Units through Consultancy.
- Management Development and Training programs offered to Industry personnel.

Internationalization

BU is actively entering International world of education and development through linkages and MoUs on equal footing. These Research links, in each case, are designed to be beneficial to both parties.

6.2.2 Organizational structure of the university including governing body, administrative setup, and functions of various bodies, service rules, procedures, recruitment, promotional policies as well as grievance redressal mechanism.

Ac per University Act vide-No. F.2(20)Vidhi/2/2008/21 April,2008

Act No.18 of 2008

Officers of the University: - The following shall be the officers of the University, namely:-

- The Chancellor
- The Vice-Chancellor
- The Pro-Vice-Chancellor
- The Provost
- The Proctor
- The Deans of Faculties
- The Registrar
- The Chief Finance and Accounts Officer and
- Such other officers as may be declared by the Statutes to be the officers of the University

The Chancellor

- (1) The Chancellor shall be appointed by the Sponsoring Body with the consent of the State Government for a period of five years from the date on which he enters upon his office and shall not be eligible for re-appointment:
Provided that a Chancellor shall not withstand the expiration of his term continue to hold office until his successor enters upon the office.
- (2) Any vacancy in the office of Chancellor shall be filled within six months from the date of such vacancy.
- (3) The Chancellor shall, by virtue of his office, be the head of the University.
- (4) The Chancellor shall, if present, preside at the meetings of the Board of Management and at the convocation of the University for Conferring Degrees, diplomas or other academic distinctions.
- (5) The Chancellor shall have the following powers, namely:-
 - a) to call for any information or record in connection with the affairs of the University
 - b) to appoint the Vice-chancellor
 - c) to remove the Vice-chancellor in accordance with the provisions of sub-section (8) of section 13 and
 - d) Such other powers as may be prescribed by the Statutes.

The Vice-chancellor

- (1) The Vice-chancellor shall be appointed by the Chancellor from a panel of three persons recommended by the Board of Management and shall, subject to the provisions contained in sub-section (8), hold office for a term of three years:
Provided, that, after expiry of the term of three years a person shall be eligible for re-appointment for another term of three years:
Provided further that a Vice-chancellor shall not withstanding the expiration of his term continue to hold office until the successor upon the office.
- (2) Any vacancy in the office of Vice-Chancellor shall be filled within six months from the date of such vacancy.
- (3) Any vacancy in the office of Vice-Chancellor shall be filled within six months from the date of such vacancy.
- (4) The Vice-Chancellor shall be the principal executive and academic officer of the University and shall exercise general superintendence and control over the affairs of the University and shall execute the decisions of the authorities of the University.
- (5) The Vice- Chancellor shall preside at the convocation of the University in the absence of the Chancellor.
- (6) If in the opinion of the Vice-Chancellor it is necessary to take immediate action on any matter for which powers are conferred on any other authority by or under this Act, he may take such action as he deems necessary and shall at the earliest opportunity thereafter report his action to such officer or authority as would have in the ordinary course dealt with the matter:

Provided that if in the opinion of the concerned officer or authority such action should not have been taken by the Vice-Chancellor then such case shall be referred to the Chancellor, whose decision thereon shall be final:

Provided further that where any such action taken by the Vice-Chancellor affects any person in the service of the University, such person shall be entitled to prefer, within three months from the date on which such action is communicated to him, and appeal to the Board of Management and the Board of Management may confirm or modify or reverse the action taken by the Vice-Chancellor.

- (7) If, in the opinion of the Vice-Chancellor any decision of any authority of the University is outside the powers conferred by this Act or Statutes, Ordinances, Regulations or rules made there under or is likely to be prejudicial to the interests of the University, he shall direct the concerned authority to revise its decision within fifteen days from the date of its decision and in case the authority refuses or fails to revise such decision, then such matter shall be referred to the Chancellor and his decision there on shall be final.
- (8) The Vice-Chancellor shall exercise such other powers and perform such other duties as may be prescribed by the Statutes or the Ordinances.
- (9) If the Chancellor is satisfied, on an enquiry made or caused to be made on a representation made to him or otherwise, that the continuance of Vice-Chancellor in his office is prejudicial to the interest of the University or the situation so warrants, he may, by an order in writing and stating the reasons therein for doing so, ask the Vice-Chancellor to relinquish his office from such date as may be specified in the order:

Provided that before taking an action under this sub-section the Vice-Chancellor shall be given an opportunity of being heard.

The Pro-Vice-Chancellor

- (1) The Pro-Vice-Chancellor shall be appointed by the Chancellor in consultation with the Vice-chancellor.
- (2) The Pro-Vice-Chancellor shall hold office for a period of three years and shall be eligible for re-appointment for a second term.
- (3) The conditions of service of the Pro Vice- Chancellor shall be such as may be prescribed by the Statutes.
- (4) If the Chancellor is satisfied, on an enquiry made or caused to be made on a representation made to him or otherwise, that the continuance of Pro Vice-Chancellor in his office is prejudicial to the interest of the University or the situation so warrants he may by an order in writing and stating the reasons there in for doing so ask the Pro Vice-Chancellor to relinquish his office from such date as may be specified in the order:
- (5) The Dean of Faculty shall exercise such other powers and perform such other duties as may be prescribed by the Statues.

The Registrar

- (1) The Registrar shall be appointed by the Chancellor, in such manner as may be prescribed by the Statutes.
- (2) All contracts shall be signed and all documents and records shall be authenticated by the Registrar on behalf of the University.
- (3) The Registrar shall be the Member Secretary of the Board of Management and Academic Council but he shall not have a right to vote.
- (4) The Registrar shall exercise such other powers and perform such other duties as may be prescribed by the Statutes.

The Chief Finance and Accounts Officer

- (1) The Chief Finance and Accounts Officer shall be appointed by the Vice-chancellor in such manner as may be prescribed by the Statutes.
- (2) The Chief Finance and Accounts Officer shall exercise such powers and perform such duties as may be prescribed by the Statutes.

Other Officers

- (1) The University may appoint such other officers as may be necessary for its functioning.
- (2) The manner of appointment and powers and functions of such officers shall be such as may be prescribed by the Statutes.

Authorities of the University

The following shall be the authorities of the University namely:-

- The Board of Management
- The Academic Council
- The Faculties and
- Such other authorities as may be declared by the Statutes to be the authorities of the University.

Provided that before taking an action under this sub-section, the Pro Vice-Chancellor shall be given an opportunity of being heard.

The Pro Vice-Chancellor shall assist the Vice-Chancellor in such matters as are assigned to him by the Vice-Chancellor from time to time and shall exercise such powers and perform such functions as may be delegated to him by the Vice-Chancellor.

The Provost

- (1) The Provost shall be appointed by the Vice-Chancellor for such period and in such manner as may be prescribed by the Statutes.
- (2) The Provost shall ensure discipline in the University and shall keep the various unions of the teachers and employees advised of the various policies and practices in the University.
- (3) The Provost shall exercise such other powers and perform such other duties as may be prescribed by the Statutes.

The Proctor

- (1) The Proctor shall be appointed by the Vice-Chancellor for such period and in such period and in such manner as may be prescribed by the Statutes.
- (2) The Proctor shall be responsible for the maintenance of discipline among the students and keep the various students unions advised of the various policies and practices in the University.

The Dean of Faculty

- (1) There shall be a Dean of each Faculty who shall be appointed by the Vice-Chancellor for a period of three years in such manner as may be prescribed by the Statutes.
- (2) The Dean shall convene meetings of the faculty, as and when required, in consultation with the Vice-Chancellor and shall preside over the same. He shall formulate the policies and development programme of the faculty and present the same to the appropriate authorities for their consideration.

The Board of Management

- (1) The Board of Management of the University shall consist of the following, namely:-
 - a) The Chancellor,
 - b) The Vice-Chancellor,
 - c) Five persons nominated by the Sponsoring Body out of whom two shall be eminent educationists;
 - d) One expert of management or information technology from outside the University, nominated by the Chancellor;
 - e) One expert of finance, nominated by the Chancellor;
 - f) Commissioner, College Education or his nominee not below the rank of Deputy Secretary; and
 - g) Two teachers, nominated by the Vice-Chancellor.
- (2) The Board of Management shall be the principal executive body of the University. All the movable and immovable property of the University shall vest in the Board of Management. It shall have the following powers, namely:-
 - a) To provide general superintendence and directions and to control the functioning of the University by using all such powers as are provided by this Act or the statutes, Ordinances, Regulations or rules made there under.
 - b) To review the decisions of other authorities of the University in case they are not in conformity with the provisions of this Act or the Statutes, Ordinances, Regulations or rules made there under;
 - c) To approve the budget and annual report of the University;
 - d) To lay down the policies to be followed by the University;
 - e) To recommend to the Sponsoring Body about the voluntary liquidation of the University if a situation arises when smooth functioning of the University does not remain possible in spite of all efforts, and
 - f) Such other powers as may be prescribed by the Statutes.

- (3) The Board of Management shall meet at least three times in a calendar year.
 (4) The quorum for meetings of the Board of Management shall be five.

The Academic Council

- (1) The Academic Council shall consist of the Vice-Chancellor and such other members as may be prescribed by the Statutes.
 (2) The Vice-Chancellor shall be the Chairperson of the Academic Council.
 (3) The Academic Council shall be the principal academic body of the University and shall, subject to the provisions of this Act and the rules, Regulations, Statutes or Ordinances, made there under, co-ordinate and exercise general supervisor over the academic policies of the University.
 (4) The quorum for meetings of the Academic Council shall be such as may prescribed by the Statutes

Other authorities

The composition, constitution, powers and functions of other authorities of the University shall be such as may be prescribed by the Statutes.

6.2.3 Implementation of e-governance in areas of operation.

| Areas of e governance | Name of the Vendor with contact details | Year of implementation |
|-------------------------------|--|-------------------------------|
| Planning and Development | Bhagwant University Officials | 2008 |
| Administration | IFW Solution, Udaipur | 2015 |
| Finance and Accounts | Tally Solutions Pvt. Ltd. | 2008 |
| Student Admission and Support | IFW Solution, Udaipur | 2015 |
| Examination | Micronics InfoTech Services Pvt. Ltd. Ajmer | 2008 |

6.2.4 Effectiveness of various bodies/cells/committees is evident through minutes of meetings and implementation of their resolutions.

1. Board of Management (BOM)
2. Academic Council (ACM)
3. Board of Studies (BOS)
4. Research and Development (R&D)
5. Internal Quality Assurance Cell (IQAC)

Yes, the University has a perspective plan for its Vision 2025.

To realize its Mission and Vision for year 2025, the University has drafted an action plan that takes care of its vision and mission.

The University will move towards cafeteria approach of curriculum. Pedagogy system will be modernized" and then in the same program talks of "Introducing Virtual Laboratories". by introducing Choice Based Credit System on experimental basis in two programs of learning.

6.3 Faculty Empowerment Strategies

6.3.1 *The institution has effective welfare measures for teaching and non-teaching staff.*

Bhagwant University regularly organizes short term courses for staff training and encourages the staff to attend training programs conducted by other institutions/Universities. BU also encourages teaching staff to participate in National and International conferences and meets the travel and registration costs. Several International and National conferences/Tours and workshops were organized in BU with active participation of the faculty members. The University evaluates the teachers on their teaching and research performance based on their Self Appraisal Reports submitted every year. This evaluation based on helps in ensuring academic accountability of teachers and monitoring of their major research projects and other academic activities. The Vice-Chancellor commends the teachers who have done well so as to motivate them in teaching, research, and extension programs with zeal. It motivates them to undertake additional responsibilities, participation in seminars, international/ national conferences etc.

Following facilities are also provided to employees by the BU which helps in maintaining healthcare, morale, safety and satisfaction.

1. Opportunities for international exposure, as per laid down scheme.
2. All the non-doctoral faculties are encouraged to get enrolled for Ph.D. program.
3. On campus medical facilities.
4. Fee Concession is given to the faculty members and other employees who are doing Ph.D. with BU to promote Research Excellence.
5. Priority given in the school admission of wards of the faculty and staff.
6. Short term advances including salary, etc.
7. Subsidize Transport Facilities
8. Group Life Insurance
9. Salary advances to the needy staff
10. Loans for purchase of laptops
11. BU Clinic and other tie- Ups for medical facilities with subsidies Rs.
12. Maternity benefits.
13. Medical leave.
14. Yoga classes.
15. Psychological counseling & rehabilitation clinic apart from employees insurance.
16. Financial assistance to meet emergency medical expenses of staff and family members
17. 24 hour power back-up (100%).
18. Wi-Fi facility.
19. The faculty members are having dedicated cabins & workstations wherein they can perform their duties effectively.
20. Priority given in the school admission of wards of the faculty and staff.
21. Subsidize Staff quarter/ Mess/ Facilities
22. Provident Fund as per labour laws

23. Cafeterias.
24. Transport.
25. ATM facility.
26. Synergy cards.
27. Marriage gifts.
28. Family Get together
29. Pool parties
30. Festival Celebration

6.3.2 Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the last five years.

Number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies year wise during the last five years.

| Year | Name of teacher | PAN | Name of conference/ workshop attended for which financial support provided | Name of the professional body for which membership fee is provided | Amount of support |
|------|---------------------------|------------|--|--|-------------------|
| 2017 | Dr. Neetee Mehta | AFIPM9113R | International Conference on Innovation and Strategies in Trans discipline to Face the Integrated Development and Environmental Challenges- ICISTIDEC-2018, Alwar, Rajasthan, India | ICISTIDEC-2018, | 2000/- |
| 2016 | Dr. Girendra Kumar Gautam | | Recent Trends and Advancement in Alternatives to Animal Experiments | - | 3500/- |
| 2016 | Dr. Girendra Kumar Gautam | | National Conference on Trends in Signal Processing & Communication (TSPC'14) | (TSPC'14) | 2500/- |
| 2016 | Dr. Girendra Kumar Gautam | | 5th Global summit on medicinal and aromatic plants | 5th Global summit | 2500/- |
| 2016 | Dr. Girendra | | International | - | 2500/- |

| | | | | | |
|------|-----------------------|------------|---|--|--------|
| | Kumar Gautam | | Conference on Natural Products and Health | | |
| 2017 | Ms. Deepika Sharma | CFCPB3145N | International Conference ICISTIDEC -2018 Role of Environmental Protection Law for Integrated Development and Environmental Challenges | ICISTIDEC -2018 | |
| 2017 | Ms. Deepika Sharma | CFCPB3145N | International Conference Emerging trends in Corporate and Taxation Law in India | 12 th International Conference Biyani Conference 2017 | 1500/- |
| 2016 | Ms. Kirti Hada | CHIPR4178R | Conference on Intellectual Property Right | - | 1500/- |
| 2017 | Ms. Kirti Hada | CHIPR4178R | North India Student Parliament | SMVD, University, J&K | 5000/- |
| | Ms. Piyush Maheshwari | AGRPJ5989J | | | 5000/- |
| 2017 | Ms. Kirti Hada | CHIPR4178R | Oreintation Programme | MDSU, Ajmer | 5000/- |
| 2017 | Ms. Piyush Maheshwari | AGRPJ5989J | National Seminar on Triple Talaq | VLC, Jaipur | 2000/- |
| 2017 | Ms. Piyush Maheshwari | AGRPJ5989J | National Seminar on Environmental Protection (Sustainable development) & Human Rights in India | SRKP Govt. P.G College, Kishangargh, Ajmer | 1500/- |

Formula:

Number of teachers provided with financial support to attends conferences, workshops and towards membership fee of professional bodies

$$\text{Percentage per year} = \frac{\text{Total number of teachers}}{\text{Total number of teachers}} \times 100$$

$$\text{Average percentage} = \frac{\sum \text{Percentage per year}}{5}$$

$$\begin{aligned} \text{Percentage per year 2017} &= 8/55 \times 100 \\ &= 14.54 \% \\ \text{Percentage per year 2016} &= 5/50 \times 100 \\ &= 10 \% \\ \text{Average Percentage} &= 24.54/5 \\ &= 4.90 \% \end{aligned}$$

6.3.3 Average number of professional development / administrative training Programmes organized by the University for teaching and non teaching staff during the last five year

| Year | Title of the professional development program organised for teaching staff | Title of the administrative training program organised for non-teaching staff | Dates (from-to) | No of participants (Teaching staff) | No of participants (Non-teaching staff) |
|---------|---|---|--------------------------|-------------------------------------|---|
| 2012-13 | Stress Management | Stress Management | 22.08.12 to 22.08.12 | 20 | 12 |
| 2013-14 | Classroom Management | Managerial Skills | 12.08.13 to 12.08.13 | 26 | 10 |
| 2014-15 | Time Management | Communication & Presentation Skills | 15.08.14 to 15.08.14 | 23 | 14 |
| 2015-16 | Assessing Students Learning | Digital & Virtual Learning | 27.08.15 to 27.08.15 | 28 | 18 |
| 2016-17 | Team Work | Self Nurturing | 08.08.16 to 08.08.16 | 24 | 16 |
| 2017-18 | Two day workshop on "Out come based education" | - | 12.09.2017 To 12.09.2017 | 28 | 16 |
| 2017-18 | Awareness Program on Passport filling | - | 23.11.2017 to 23.11.2017 | 32 | 10 |
| 2017-18 | One Day Symposium on "Soft Skill Development" For all of 1st year students. | - | 14.12.2017 to 14.12.2017 | 18 | 12 |
| 2017-18 | Computer Literacy Programme | - | 10.01.2018 to 18.01.2018 | 22 | 16 |

Professional development / administrative View Document training programs organized by the University for teaching and non teaching staff.

Formula:

$$\frac{\text{Number of professional development or administrative training programs organized for teaching and non teaching staff during the last five years}}{5} = \frac{9}{5} = 1.8$$

6.3.4 Average percentage of teachers attending professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the last five years.

As below list of teachers attending professional development programs, viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Programs year wise during the last five years.

| Year | Number of teachers who attended | Title of the professional development program | Date and Duration (from – to) |
|---------|---------------------------------|---|-------------------------------|
| 2016-17 | 01 Mrs. Anju Agarwal | Orientation Programme MDSU, Ajmer | 01.02.17 - 28.02.17 |
| 2016-17 | 01 Abhishk Singh | Orientation Programme MDSU, Ajmer | 01.02.17 - 28.02.17 |
| 2016-17 | 01 Ms. Kirti Hada | Orientation Programme MDSU, Ajmer | 01.02.17 - 28.02.17 |

Formula:

$$\text{Percentage per year} = \frac{\text{Number of teaching staff attending such programs}}{\text{Total number of teaching staff}} \times 100$$

$$\text{Average percentage} = \frac{\sum \text{Percentage per year}}{5}$$

$$\begin{aligned} \text{Percentage per year 2016-17} &= 3/55 \times 100 \\ &= 5.45\% \end{aligned}$$

$$\begin{aligned} \text{Average percentage} &= 5.45/5 \\ &= 1.09\% \end{aligned}$$

6.3.5 Institution has Performance Appraisal System for teaching and non- teaching staff.

Institution has Performance Appraisal System for teaching and non- teaching staff in Reference University developed a strategy to retain the employees for relatively long period by clearly defining their Roles and responsibilities and evaluate their performance by specifying Faculty Performance Index (FPI) on 10 point scale. This FPI is measured every semester with 60% weight age from student feedback analysis.

25% weight age from pass percentage in the subjects taught, and 15% weight age for all departmental, institute level and R&D contributions (Funding Projects, Publications, Conferences, FDPS, etc.)

Bhagwant University has well defined procedure for performance appraisal system for Teaching and Non-Teaching staff. Every employee performance is assessed after completion of one year of service. Systematic evaluation of the performance of employee is done to understand the ability of a person for his/her further growth and development. There are different parameters to assess the performance of Teaching and Non-Teaching staff.

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly.

In every financial year the University will conduct internal audit through departmental staff as well as external audit by the statutory Auditors. The internal financial accounting would be completed before 10th of every month considering all the previous month transactions. After completion of the monthly accounts the same accounts would be audited by the internal auditors appointed by the management. While verifying entries, if any mistakes/ short comings identified/noticed the same could be rectified in the same month by the concerned departments. After rectifications if any, the report would be submitted by internal auditors to the Governing Body for approval. The external statutory auditors shall visit the college office twice in a year for vouching audit and submitting the final audit report. After completion, the final statutory audit report shall be submitted to the Governing body for approval in the month of June every year. After approval, the financial accounts, documents could be used for all statutory purposes. Utilization of various grants/funds are monitored at following various levels:

- By Departmental Heads, Deans of faculties and Library Committee.
- By Academic & Planning Board
- By Project Review Committees
- By Finance Committee
- By Governing body

University account cell auditing there is two tier system : Internal audit cell within the University and External auditing by Chartered Accountant Firm.

During the regular Audit only procedural lapses re pointed out. No serious objections are detected for last several years. The procedural lapses pointed out by the Audit are brought to the notice of the

Competent Authority and get them settled by Audit in accordance with the Compliance made by the concerned authority.

The University's finances are regularly audited by qualified independent auditors.

6.4.2 Funds / Grants received from non-government bodies, individuals, philanthropers during the last five years (not covered in Criterion III) (INR in Lakhs).

NA

6.4.3 Institutional strategies for mobilization of funds and the optimal utilization of resources.

The institute has established mechanisms for conducting internal and external audits every financial year to ensure financial compliance. Normally statutory financial audit is conducted in two sessions, one in the month of October/ November for the period of April to September and second in the month of April / May for the period of October to March. Finalization of accounts is completed in May and audited statements are prepared in June duly signed by the Authority and chartered accountant.

As a self-financed University, the resource mobilization is mainly through fee deposits. Other sources of financial revenue include:

1. Training & Consultancy
2. Research Project grants
3. Participation fee in various Conferences, Seminars organized by the University.
4. Sponsorships for various events, conferences, seminars, etc.
5. Establishment of Industry sponsored labs
6. Endowments

The finance committee prepares the annual estimates of income and expenditure based on inputs from Institution IQAC/Domain IQAC and Financial Planning Sub-Committee and its recommendations along with annual budget is put up to executive council for consideration and approval.

The financial planning and budgeting (operational expenses and capital investments) is an integral part of annual academic planning at Institutional and University level. The annual plans for the University are finalized by Finance Committee.

Procedure to prepare annual estimates of Income and expenditure

1. All institutions and departments propose their annual financial plans based on academic planning to the finance committee of the University to achieve educational purposes and objectives.
2. The proposed budget is examined and approved by the finance committee of the University for the academic year.
3. The administrative and financial approvals are taken from competent authority as per University policy and guidelines.
4. The various heads for which budget is prepared and funds allocated, are provided in the financial guidelines given by the University.

The Finance committee is responsible for observance of regulations relating to maintenance of accounts of income and expenditure and considers any other matter referred by the court and executive council of the University.

6.5 Internal Quality Assurance System

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes.

The Internal Quality Assurance Cell

Bhagwant University took a giant leap towards quality sustenance by establishing the Internal Quality Assurance Cell (IQAC) in 2016. The major objective of IQAC is to develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the BU and to promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.

VISION

"To create the bench mark in defining the quality of BU in professional higher education in Allied Sciences and Engineering and Technology, Law, Pharmacy and Education in quality evaluation in teaching, learning, research & development, an extension in the upkeep & maintenance of infrastructure, and in promotion and sustenance of the institutional and human values "

MISSION

- To ensure periodic assessment and accreditation of BU of the academic programmes and projects; research an extension activities.
- To promote the conducive academic environment in the quality of teaching, learning, and evaluation.
- To make self-evaluation, accountability, autonomy and innovations as an ongoing process in BU.
- To create a conducive ambience in quality-related research studies, consultancy and training programmes and
- To collaborate with other stakeholders of for quality evaluation, promotion and sustenance.

CORE VALUES

- Contributing to the growth of human civilization, community, society and the national development;
- Inculcating global competencies & human excellence among the students;
- Promoting the use of technology for a green environment; and
- Pursuit of excellence a permanent commitment.

BU is a multi campus and multi faculty institution. In order to ensure the quality maintenance and for administrative feasibility each of six institutions has a separate IQAC with a Coordinator from the respective institution, getting direction, guidance and support from IQAC BU, headed by a Director. Each IQAC in the Constituent College prepare their annual reports and based on which Annual Quality Assurance Report of the BU is prepared and submitted to NAAC.

The IQAC has constituted a committee consisting of 20 members with representation from external academia, industry, society, alumni besides student representative. The IQAC meets once in a quarter and considers the issues relating to teaching learning process, academic audit, additional infrastructure required and other quality enhancement strategies.

IQAC periodically conducts National/ State level seminars and workshops for faculty development and research promotion. It also works with IQAC cells of the constituent colleges in collecting, compiling, analyzing data and instituting corrective measures periodically. The IQAC derives its strength from the academic experts and administrators of the university. The members of IQAC attend national level conferences on quality initiatives.

Composition of the IQAC for the University

- Chairperson: Dean
- One member from the Management.
- Two members from administration.
- Three members from teaching faculty.
- Students of Departments
- Coordinators of IQAC of constituent units.
- Director of IQAC of the University.
- Alumni students

The membership of the nominated members shall be for a period of two years and in the case of students, every year. The IQAC shall meet once in a quarter. The quorum for the meeting shall be two-third of the total number of members. The agenda, minutes and action taken reports are to be documented and maintained electronically in a retrievable format.

It is necessary for the members of the IQAC to shoulder the responsibilities of generating and promoting awareness in the institution and to devote time for working out the procedural details. While selecting these members several precautions need to be taken. A few of them are listed below:

It is advisable to choose persons from various backgrounds who have earned respect for integrity and excellence in their teaching and research. Moreover, they should be aware of the ground realities of the institutional environment. They should be known for their commitment in improving the quality of teaching and learning.

It would be appropriate to choose senior administrators, academician's persons in charge of institutional services such as library, computer center, student welfare, administration, academic tasks, examination and planning and development.

The management representative should be a person who is aware of the institution's objectives, limitations and strengths and is committed to its improvement. The local society representatives should be of high social standing and should have made significant contributions to society and in particular to education.

The Role of Coordinator

The role of the coordinator is crucial in ensuring the effective functioning of IQAC. The coordinator of the IQAC may be a senior person with expertise in quality aspects. He may be a full-time functionary or, to start with, he may be a senior academic /administrator entrusted with the IQAC as an additional responsibility. It is preferable that the coordinator shall have sound knowledge about the computer, its various functions and usage for effective communication.

Operational Features of IQAC:

- Quality assurance is a stamp, benchmarking the excellence in teaching-learning activities, administration, management, sports, and other related activities of the institution.
- It draws the road map or the work plan to achieve the objectives laid by the institution.
- It specifies the checks and balances to evaluate the degree to which each of the tasks is fulfilled. Hence devotion and commitment to improvement rather than mere institutional control is the basis for devising procedures and instruments for assuring quality.
- IQAC is the barometer of quality and performance.
- It establishes procedures and modalities to collect data and information on various aspects of institutional functioning.

The coordinator of the IQAC will have a major role in implementing these functions. The IQAC may derive major support from the already existing units and mechanisms that contribute to the functions listed above. The operational features and functions discussed are broad-based to facilitate institutions towards academic excellence and institutions may adopt them to their specific needs.

Monitoring Mechanism: The IQAC and constituent institutions need to submit every year the Annual Quality Assurance Report (AQAR) to BU. A functional Internal Quality Assurance Cell (IQAC) and timely submission of Annual Quality Assurance Reports (AQARs) are the Minimum Institutional Requirements (MIR) to volunteer for second, third or subsequent cycle's accreditation. During the institutional visit the NBA peer teams will interact with the IQACs to know the progress, functioning as well quality sustenance initiatives undertaken by them. The Annual Quality Assurance Reports (AQAR) may be the part of the Annual Report of the University.

6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms.

Based on the recommendations of IQAC, the teaching-learning processes are reviewed. Two examples of outcome of review of processes are as under

- a) Automation of examination processes.
- b) Assessment Process
- c) Uniform Course Coding.
- d) Guidelines for Smart Teaching

The frequency of the IQAC meetings are planned by each Chairperson according to the calendar/Time Table uploaded and approved by the competent authority. Also, all the processes right from admissions to convocation are monitored for compliance (pre, conduct and post) by IQAC, QAE and external agency during internal audits, checks and visits.

The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms as the IQAC organizes regular academic audits to ensure effective implementation of teaching learning process and maintenance of course files. Verification of cycle test analysis, question papers arrangement of special classes for weak students during evening hours. Identifying the new processes/delivery method and recommending the same for improving the quality. Analyzing the deviations from the benchmarks and reporting. Feedback from the stakeholders (students, alumni, industry experts, research organizations and parents).

Grouping the faculty members in to three or four based on specialization in each department:

In every department faculty members were grouped in to three or four depending on their Specialization. Each group was headed by a Senior Faculty. The course files, assignments, etc. prepared by the junior faculty members were verified and suitable guidance for improvement was provided by the group leaders.

The following innovative processes adopted by the institution in Teaching and Learning:

1. Promoting the usage of ICT.
2. Mapping course outcomes / instructional objectives and program educational objectives
3. Arranging training on pedagogy and assessing its impact on teaching-learning.
4. Arranging training on latest technologies.
5. Conducting FDP programs on emerging technologies.
6. Course coordinators for a section are nominated. His/her responsibilities include Monitoring the teaching-learning process of each subject in that Semester Monitoring the schedules Helping the teacher of a subject on delivery methods after consulting Internal/external experts in that subject. Besides regular classroom learning and innovative teaching methods like Field trips Industrial visits Internships.
7. Guest lectures on advanced topics by the Eminent Academicians and industry experts.
8. Conducting seminars by students
9. Practice of emerging technologies through Mini projects and Term Papers
10. Faculty development through subject based workshops, orientation programs, seminars and conference programs, technology based workshops etc.

6.5.3 Average number of quality initiatives by IQAC for promoting quality culture per year.

| Year | Name of quality initiative by IQAC | Date of conducting activity | Duration (from – to) | Number of participants |
|---------|---|-----------------------------|----------------------|------------------------|
| 2016-17 | A One day Seminar on "Time Management" | 22.08.2016 | 22.08.2016 | Prefinal Year Students |
| 2016-17 | A One day Seminar on " Stress Management" | 28.10.2016 | 28.10.2016 | final year students |
| 2017-18 | Awareness Program on Abroad Education | 13.09.2017 | 13.09.2017 | 50 |
| 2017-18 | " Faculty Development Programme " (FDP) For all Faculty Members | 16.01.2018 | 16.01.2018 | All Faculty Members |

6.5.4 Quality assurance initiatives of the institution include:

1. Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback collected, analyzed and used for improvements
2. Academic Administrative Audit (AAA) and initiation of follow up action
3. Participation in NIRF
4. ISO Certification
5. NBA or any other quality audit

| Year | AQARs prepared/ submitted. (Yes /No) | Academic Administrative Audit (AAA) and initiation of follow up action | Participation in NIRF. (Yes /No) | ISO Certification. (Yes /No) | NBA or any other certification received. (Yes /No) |
|---------|--------------------------------------|--|----------------------------------|------------------------------|--|
| 2016-17 | Yes | Yes | Yes | Yes | No |
| 2015-16 | Yes | Yes | Yes | Yes | No |

6.5.5 Incremental improvements made during the preceding five years.

Bhagwant University started in 2008 after passing of Rajasthan State Government Bhagwant University Act No 18 in 2008. It is University approved under Section 2(f) of UGC Act of 1956.

Conducting LLB, B.A LLB LLM, B.Ed., B.Sc. B.Ed., B.A. B.Ed., M.Ed., D.Pharma., B.Pharma., M.Pharma. etc programs also.

Courses conducted by University are approved by Bar Council of India, Pharmacy Council of India, National Council for Teacher's Education etc. University is having understanding with Sheffield Hallam University, UK, Gannon University Penn, USA, Western Australia University Perth and Norwegian University of Applied Sciences for student and faculty exchange, semester abroad, and internship.

University departments are well equipped with latest technological tools for imparting education through digital media. Students are taken to technical tours, excursion and industrial visits.

Alumni of the university are well placed in reputed MNCs, public and private undertakings, as well as higher education in India and abroad. Research scholars of the university have been publishing high quality research work in peer reviewed International journals.

University is having membership of FICCI, AIU, AIMA, IAP, ISCA among others.

Curricular Aspects

Outcome based approach has been implemented at Bhagwant University.

Careful study of the content of the curriculum and syllabi of all the UG/PG programs offered by University a set of PEOs, POs, PSOs and COs have been diligently framed for each program. Professional Ethics and Human Values and Environmental Studies courses are introduced as Mandatory Courses.

1. Programme Elective Courses
2. Open Elective Courses
3. Internship
4. Mini Project Communication and Presentation Skills Lab.

Bhagwant University has adopted an effective internal and external quality enhancement mechanism. The Internal academic and administrative processes are monitored continuously and are audited periodically through a robust two tier audit system. The University also undergoes external quality audits of its processes by way of external audits, accreditations and inspections by legally constituted controlling bodies. The reports of these bodies form an input to the Internal Quality Assurance processes thus resulting in improvement.

- Incremental continuous improvement is an ongoing effort in the University to improve our systems and processes. The observation given by the external agencies are followed up rigorously till they are closed and further benchmarked for next higher level.
- Inviting them as guest speakers during Orientation, Classroom Lectures, Youth Festivals, and Mentor- Mentee Meeting etc.
- ISO Certifications in Quality Management System, Environment Management System, Food Safety Management System and Information Security Management System.
- Energy Management System and Occupational Health and Safety Management System.
- The University has implemented three tier audit system to ensure the effective efficient functioning of processes and continuous improvement.
- Institution Complaint Management and Redressal: A well-defined online grievance redressal mechanism has been developed.
- The IQAC ensures that there is availability of faculty and other resources throughout the academic years through annual planning process.

- The central library was completed with all facilities and resources.
- Alumni Participation/ Organizing alumni meets.
- Increased interaction with alumni by giving them representations on various committees and boards and in the convocation procession.
- The University has increased its research profile and has created Directories of Research in every Domain to promote the research culture among faculties.
- To centralize the academic administration all faculty of studies/domains are headed by Deans and various Coordinator who are responsible for the administration of their field.

Criteria-VII

Criterion VII – Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Number of gender equity promotion Programmes organized by the institution during the last five years.

| Year | Title of the programme | Date and Duration (from-to) | Number of participants by Gender | |
|---------|--|-----------------------------|--|--------|
| | | | Male | Female |
| 2017-18 | Work Shop on Anti Ragging | 19/07/2018 to 19/07/2018 | Final and First year students of all courses | |
| 2016-17 | National Women's Day | 08/03/2017 to 08/03/2017 | - | 50 |
| 2016-17 | Entrepreneurship: Innovation and Ideas | 18/11/2016 to 18/11/2016 | Final year students of all courses | |
| 2016-17 | Awareness on Women Empowerment | 31/10/16 to 31/10/2016 | 20 | 50 |
| 2015-16 | Seminar on Anti Ragging | 25/08/15 to 25/08/2015 | 1st year students of all courses | |
| 2015-16 | National Women's Day | 08/03/16 to 08/03/2016 | - | 60 |
| 2014-15 | National Women's Day | 08/03/15 to 08/03/2015 | - | 72 |
| 2013-14 | National Women's Day | 08/03/14 to 08/03/2014 | - | 83 |
| 2012-13 | National Women's Day | 09/03/13 to 09/03/2013 | - | 44 |

7.1.2 Institution shows gender sensitivity in providing facilities such as.

One such initiative is the arrangement of motivational lectures with- each student attending one lecture per week. The lectures are delivered by senior faculty, alumni, senior student achievers, or eminent persons from the industry. These lectures provide motivation to students to The University strives to introduce new aspects in the curriculum from just to campus life. Time to time. One such innovation is the introduction of social Programs. Students of the campus are encouraged to help other financially relevant project to weaker students through Scholarship committee. The University has a separate Center for Women Empowerment called Vishakha conducts regular workshops to help women. The University also takes a lead in Organizing Capacity Building workshops for women managers in Academic institutions.

Some of the projects undertaken by the University in the recent years: **Jan Chetna Programme.**

1. Nurturing the girl Child
2. Group Dynamics and Confidence Building Training under “Self-Help Group- Women”
3. Training of Animators under Mahila Mandal SHG Scheme.

4. Legal Literacy Training for implementers of **Swayam siddha**
5. Gender equity initiatives like Empowerment of girls and women; sensitizing the plight of widows of farmers, who ended their lives owing to debt.
6. FM Radio is under process to actively engage in various programmes of BU Community on gender issues.

The University has the credit of creating gender sensitive environment. The academic ambience of the University promotes sensitivity and respect for each other.

All programmes offered by the University are common to all- irrespective of genders without any bias or reservation. In addition workshop /training programmes are conducted on legal rights, protection from domestic/social violence, and gender sensitivity to all the students of the University.

The University has established a Complaint Committee & Women Helpdesk to address the issues related to sexual harassment and other problems.

As one of the strategic intent, the University nurtures an environment of safety, trust & mutual respect to embed equality & diversity and ensures that the implementation of the strategic plans are fair and inclusive.

7.1.3 Alternate Energy initiatives such as:

Percentage of annual power requirement of the Institution met by the renewable energy sources (current year data).

Annual power requirement met by renewable energy sources (in KWH): 80 KWH

We have finalized hundred KW Solar top roof panel and execution is in under process.

| Power requirement met by renewable energy sources | Total power requirement | Renewable energy source | Renewable energy generated and used | Energy supplied to the grid |
|--|--------------------------------|--------------------------------|--|------------------------------------|
| 300 kwh | 960 KWH | Soler Power | 15% | - |

Formula:

$$\frac{\text{Annual Power requirement met by renewable energy sources}}{\text{Annual power requirement}} \times 100$$

$$\begin{aligned} \text{Percentage use of renewable energy} &= 300/960 \times 100 \\ &= 31.25\% \end{aligned}$$

7.1.4 Percentage of annual lighting power requirements met through LED bulbs (current year data)

| Total Lighting requirements | Percentage Lighting through LED bulbs | Percentage Lighting through other sources |
|-----------------------------|---------------------------------------|---|
| 960 KWH | 22% | 15% |

Formula:

$$\frac{\text{Annual Lighting power requirement met through LED bulbs}}{\text{Annual lighting power requirement}} \times 100$$

$$\begin{aligned} \text{Percentage lighting through LED bulb} &= 211.2/960 \times 100 \\ &= 22\% \end{aligned}$$

7.1.5 Waste Management steps including:

- Solid waste management
- Liquid waste management
- E-waste management

Wastewater or sewage is the byproduct of many uses of water. There are the household uses such as showering, dishwashing, laundry and, of course, flushing the toilet. Additionally, companies use water for many purposes including processes, products, and cleaning or rinsing of parts. After the water has been used, it enters the wastewater stream, and it flows to the wastewater treatment plant. When people visit a treatment plant for the first time, often it is not what they perceived it would be. These wastewater plants are complex facilities and provide a high quality end product. Why treat wastewater? We need to remove the wastewater pollutants to protect the environment and protect public health. When water is used by our society, the water becomes contaminated with pollutants. If left untreated, these pollutants would negatively affect our water environment. For example, organic matter can cause oxygen depletion in lakes, rivers, and streams. This biological decomposition of organics could result in fish kills and/or foul odors. Waterborne diseases are also eliminated through proper wastewater treatment. Additionally, there are many pollutants that could exhibit toxic effects on aquatic life and the public.

Bhagwant University's key operations has very less impact on the environment as the University is very conscious of generating less waste and recycling it by passing it through a system that enables the used material to be reused ensuring that less natural resources are consumed.

The university has segregated waste into three parts:

1. Solid Waste
2. Liquid Waste
3. Hazardous Lab Waste

Solid Waste: The waste is generated by all sorts of routine activities carried out in the University that includes paper, plastics, glass, metals, foods, etc. The waste is segregated at each level and source. The administrative supervisor in each block ensures that the waste in each floor is collected at designated time intervals. The block safai workers in each floor collect, clean, segregate and compile the waste in the dustbins (Green and Blue) provided at each floor. The floor dustbins are emptied in movable Containers/dustbins provided for each block and is taken to the dumping yard provided by the University. The University has contacted authorized vendors who collect the waste from the designated place, segregate them, recycle them and dispose them at the landfills authorized by the government.

Liquid Waste: Liquid wastes generated by the university are of two types:

1. Sewage waste
2. Laboratory, Laundry and cafeteria effluent waste

The above waste is treated through Sewage Treatment Plants (STPs) and Effluent Treatment Plants (ETPs) and the water is used for horticulture and flushing in toilets.

The **Hazardous Lab & other Waste Disposal**, a Standard Operating Procedure has been evolved for handling the hazardous waste disposal system. For disposal of hazardous waste, government approved agency collects these from the designated point earmarked as "Hazardous Waste Room." Records are maintained both at the University level and Institutional Level for the compliance of the process.

E-Waste Management

Flip flops, memory chips, motherboard, compact discs, cartridges etc generated by electronic equipments such as Computers, Radio, TV, Phones, Printers, Fax and Photocopy machines are recycled properly. Instead of buying a new machine buy-back option is taken for technology up gradation.

7.1.6 Rain water harvesting structures and utilization in the campus.

Water Harvesting: Facilities for ground water reverse osmosis with capacity of 500 liters per hour is also available. 50% of rainfall is harvested and stored in a 25 thousand litre capacity tank for use in horticulture and other laboratories.

05 thousand Ltr. per day of waste water in the campus has been recycled and is used for gardening, lawns and fountains. Paver bricks having water permeating property for recharging ground water is being used for car parking areas. Gardens are maintained through garden maintenance contract.

Estate Manager supervises the maintenance of the existing trees and location of planting new saplings. To spread the awareness of environmental conservation and promote greenery. University follows the culture of presenting saplings (instead of bouquets) to guests and experts invited to the Institute.

Nurturing the existing trees and making the environment green is one such initiative

Rainwater Harvesting facility consists of an elaborate network of rainwater harvesting wells spread all over the campus.

- Numbers of wells : 04
- No. of bores : 10

7.1.7 Green Practices

Students, staff using

Bicycles

Public Transport

Pedestrian Friendly Roads

Plastic free campus

Paperless office

Green Landscaping with trees and plants

Awareness and Practice through National Services Scheme (NSS)/Scout One of the important missions of BU is 'Make competent Citizen with the spirit of professionalism and responsible citizenship'. In resonance with this mission, the goals of NSS- BU are as follows: i) Establishing communication between the BU students and the society to create an awareness of the problems faced by the rural and urban populace. Identifying and solving the problems at different levels through:

a) Social service

b) Generation of awareness amongst the populace by way of education of adults and students.

7.1.8 Average percentage expenditure on green initiatives and waste management excluding salary component during the last five years (INR in Lakhs).

Total expenditure on green initiatives and waste management excluding salary component year wise during the last five years (INR in Lakhs)

| Year | Budget allocated for green initiatives | Expenditure on green initiatives and waste management excluding salary component | Annual expenditure excluding salary component of the institution |
|-----------|--|--|--|
| 2017-2018 | 8 Lacs | 632134/- | |

Formula:

$$\text{Percentage per year} = \frac{\text{Total Expenditure on green initiatives and waste management excluding salary component}}{\text{Annual expenditure excluding salary component of the institution}} \times 100$$

$$\text{Average percentage} = \frac{\sum \text{Percentage per year}}{5}$$

Percentage expenditure on green initiatives and waste management in 2017-2018
 = 632134/800000x100
 = 79.01%

7.1.9 Differently abled (Divyangjan) Friendliness, Resources available in the institution.

- Physical facilities
- Provision for lift
- Ramp / Rails
- Rest Rooms
- Scribes for examination
- Special skill development for differently abled students
- Any other similar facility (Specify)

| Physical facilities (Yes/ No) | Provision for lift (Yes/ No) | Ramp/ Rails (Yes/ No) | Braille Software/facilities (Yes/ No) | Rest Rooms (Yes/ No) | Scribes for examination (Yes/ No) | Special skill development for differently abled students (Yes/ No) | Any other similar facility |
|-------------------------------|------------------------------|-----------------------|---------------------------------------|----------------------|-----------------------------------|--|----------------------------|
| Yes | Yes | Yes | No | Yes | Yes | No | - |

7.1.10 Number of specific initiatives to address locational advantages and disadvantages during the last five years.

| Year | Name of initiatives to address locational advantages and disadvantages | Name of initiatives taken to engage with and contribute to local community | Date and duration of the initiative | Issues addressed | Number of participating students |
|---------|--|--|-------------------------------------|---|----------------------------------|
| 2017-18 | Computer Literacy Programme | Understanding Computer skills to village students | 10.01.2018 to 18.01.2018 | Computer Literacy Programme | 38 |
| 2017-18 | Work Shop on Anti Ragging | Maintain Ragging Free Campus | 19.07.2018 to 19.07.2018 | Work Shop on Anti Ragging | 430 |
| 2016-17 | Entrepreneurship : Innovation and Ideas | To Contribute Entrepreneurship Ideas | 18.11.2016 to 18.11.2016 | Entrepreneurship : Innovation and Ideas | 125 |

| | | | | | |
|---------|--------------------------------------|---|--------------------------|--------------------------------|-----|
| 2016-17 | Awareness on Women Empowerment | Awareness on Women Empowerment | 31.10.2016 to 31.10.2016 | Awareness on Women Empowerment | 70 |
| 2015-16 | Seminar on Anti Ragging | Maintain Ragging Free Campus | 25.08.2015 to 25.08.2015 | Seminar on Anti Ragging | 220 |
| | Legal Aid Camp | Legal Awareness | 31/10/2015 to 31/10/2015 | Legal Awareness | 25 |
| | First Aid Day | Health Awareness | 14/09/2016 to 14/09/2016 | Health Awareness | 55 |
| | Jan Chatana Camp For Women Education | Women Education | 20/03/2017 to 20/03/2017 | Women Education | 54 |
| | Blood Donation Camp | Blood Donation Awareness | 01/12/2017 to 01/12/2017 | Blood Donation Awareness | 51 |
| | Legal Aid Camp | Legal Awareness | 27/05/2017 to 27/05/2017 | Legal Awareness | 22 |
| | Swachh Gramin Bharat Abihan Camp | Swachh Bharat Awareness Maintain Cleanness | 28/03/2017 to 28/03/2017 | Swachh Bharat Awareness | 35 |
| | Krishi Avam PashupalanMela | Krishi Jankari | 03/04/2018 to 03/04/2018 | Krishi Jankari | 700 |
| | Health Camp- Apna Ghar ApnaAshram | Health Awareness and Physiotherapist help provided to old age persons | 12/09/2016 to 12/09/2016 | Old age Home | 45 |

7.1.11 Number of initiatives taken to engage with and contribute to local community during the last five years (Not addressed elsewhere).

7.1.12 Code of conduct handbook exists for students, teachers, governing body, and administration including Vice Chancellor / Director / Principal / Officials and support staff. (YES/NO)

Yes we have hand book for code of conduct for all the employees in the university including Vice Chancellor / Director / Principal. All the employees willingly following code of conduct in the campus.

The code of conduct for the employees is mentioned in HR policy hand Book, and Student code of conduct placed in student hand Book.

Annexure Attached/Available

7.1.13 Display of core values in the institution and on its website. (YES/NO)

Yes university posted the core values on universities web site.

CORE VALUES OF UNIVERSITY

- Freedom of thought and expression
- Innovativeness and creativity
- Team spirit and teamwork
- Professionalism
- Quality service
- Integrity
- Responsible corporate citizenship and strong social responsibility.
- Respect and conservation of environment and nature.

7.1.14 The institution plans and organizes appropriate activities to increase consciousness about national identities and symbols; Fundamental Duties and Rights of Indian citizens and other constitutional obligations. (YES/NO)

| Year | Title of the program/Activity | Duration (from-to) |
|---------|-----------------------------------|--------------------------|
| 2017-18 | Independence Day Celebrations | 15.08.2018 to 15.08.2018 |
| 2017-18 | Republic Day Celebrations | 26.01.2018 to 26.01.2018 |
| 2017-18 | Gandhi Jayanthi | 02.10.2017 to 02.10.2017 |
| 2017-18 | Dr.B.R.Ambedkar Birth Anniversary | 14.04.2017 to 14.04.2017 |
| 2017-18 | World Earth Day | 22/04/2018 to 22/04/2018 |
| 2017-18 | Hindi Divas | 14/09/2017 to 14/09/2017 |
| 2017-18 | Engineer's Day | 15/09/2017 to 15/09/2017 |
| 2017-18 | Yuva Divas | 12/01/2018 to 12/01/2018 |
| 2017-18 | Yuva Divas | 12/01/2018 to 12/01/2018 |
| 2017-18 | Kisan Mela | 03/04/2018 to 03/04/2018 |
| 2018-19 | Haldi Ghati Ka Sach | 04/08/2018 to 04/08/2018 |

7.1.15 The institution offers a course on Human Values and professional ethics. (YES/NO)

Yes, the institution offers courses on Human Values and professional ethics. In this series we have motivated our students through various methodologies. We have organized various workshop/vists/seminars/camps to realize the role and importance of human values. We have sent our students to sadhna Shivar to feel the values.

7.1.16 The institutional functioning is as per professional code of prescribed / suggested by statutory bodies / regulatory authorities for different professions. (YES/NO)

Yes institutional/ university functioning is as per professional code of prescribed / suggested by statutory bodies / regulatory authorities for different concerned programmes such as Education, Law, Pharmacy ,etc. and in other courses we adopt/ follow the guidelines of UGC and state government. We have an approval of NCTE wide letter number NRC/NCTE/NRCAPP-11121/279 (Part-1) 157466/5.09.2016 (M,.Ed),NRC/NCTE/NRCAPP-11121/279 Part Meeting /2018/ 22.01.2018,(BA B.Ed) F.No./NRC/NCTE/RJ-1044/2015/00228/18 05/2015 (B.Ed), BCI wide letter number BCI: D:836/2018 (LE/Affiliation)/03.07.2018 , PCI wide letter number17-1090/2016-PCI,32-1176/2016-PCI/71172-74/12Feb2018.4

Annexure Attached

7.1.17 Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties during the last five years

Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties year wise during the last five years

Provide year-wise list of activities and upload videos/photographs.

| Year | Title of the programme/Activity | Duration (from-to) | Number of participants |
|---------|---------------------------------|--------------------------|------------------------|
| 2012-13 | Independence Day Celebrations | 14/08/2012 to 15/08/2012 | 125 |
| | National Voters Day | 24/01/2013 to 24/01/2013 | 55 |
| | Republic Day Celebrations | 26/01/2013 to 26/01/2013 | 104 |
| 2013-14 | Independence Day Celebrations | 14/08/2013 to 15/08/2013 | 109 |
| | National Voters Day | 25/01/2014 to 25/01/2014 | 66 |
| | Plantation | 20/11/2013 to 20/11/2013 | 40 |
| 2014-15 | Republic Day Celebrations | 26/01/2013 to 26/01/2013 | 110 |
| | Independence Day Celebrations | 14/08/2014 to 15/08/2014 | 122 |
| | Cleanliness Drive | 17/10/2014 to 17/10/2014 | 40 |
| | National Unity Day | 31/10/2014 to 31/10/2014 | 35 |

| | | | |
|---------------------------|---|--------------------------|-----|
| 2015-16 | Republic Day Celebrations | 25/01/2015 to 26/01/2015 | 77 |
| | Digital India Week Program | 07/06/2015 to 07/06/2015 | 45 |
| | Independence Day Celebrations | 14/08/2015 to 15/08/2015 | 68 |
| | Gandhi Jayanthi | 10/02/2015 to 10/02/2015 | 33 |
| | National Unity Day | 31/10/2015 to 31/10/2015 | 150 |
| | Republic Day Celebrations | 26/01/2016 to 26/01/2016 | 35 |
| 2016-17 | Communal Harmonoi Campaign Week | 19/11/2015 to 25/11/2015 | 25 |
| | Dr.B.R.Ambedkar 125 th Birth Anniversary | 13/04/2016 to 13/04/2016 | 44 |
| | World Earth Day | 22/04/2016 to 22/04/2016 | 26 |
| | Independence Day Celebrations | 14/08/2016 to 15/08/2017 | 47 |
| | Swatch Pakwada Week Program | 09/09/2016 to 16/09/2016 | 38 |
| | Constitution of India Formation Day | 25/11/2016 to 25/11/2016 | 69 |
| | National Voters Day | 25/01/2017 to 25/01/2017 | 36 |
| | Republic Day Celebrations | 25/01/2017 to 26/01/2017 | 43 |
| 2017-18 | Dr. B.R. Ambedkar Birth Anniversary | 14/04/2017 to 14/04/2017 | 40 |
| | World Earth Day | 22/04/2018 to 15/08/2018 | 38 |
| | Independence Day Celebrations | 15/08/2018-15/08/2018 | 55 |
| | Swatch Pakwada Week Program | 11/01/2018-17/01/2018 | 35 |
| | Hindi Divas | 14/09/2017-14/09/2017 | 25 |
| | Engineer's Day | 15/09/2017- 15/09/2017 | 18 |
| | Work Shop on Embedded System | 03/03/2017-04/03/2017 | 25 |
| | Yuva Divas | 12/01/2018 to 12/01/2018 | 28 |
| | National Voters Day | 25/01/2018 to 25/01/2018 | 36 |
| | Yoga Divas | 21/06/2018 to 21/06/2018 | 25 |
| | Haldi Ghati Ka Sach | 04/08/2018 to 04/08/2018 | 38 |
| | Summer Camp | 21/05/2018- 02/06/2018 | 42 |
| | Kisan Mela | 03/04/2018 to 03/04/2018 | 250 |
| | Tulsi Divas | 30/07/2018 to 30/07/2018 | 55 |
| Republic Day Celebrations | 26/01/2018 to 26/01/2018 | 50 | |

7.1.18 Institution organizes national festivals and birth / death anniversaries of the great Indian personalities.

Every year institute organizes several national festivals and birth/death anniversaries of the great Indian personalities such as:

- Teachers Day
- Women's day celebrations
- Yoga Day
- Independence Day
- Republic Day
- Engineers Day
- Children's Day
- Rashtriya Ekta Diwas etc.

The details of the activities of national festivals and birth / death anniversaries of the great Indian personalities organized by the institute are made available at institutional website.

Various festivals are celebrated in all the campuses of the University such as Lohri, Pongal, Eid, Holi, Diwali etc.

1. International Youth Day (IYD): Every year students organize and participate in IYD, an awareness day designated by the United Nations. The purpose of the day is to draw attention to a given set of cultural and legal issues surrounding youth. Students organize and participate in activities based on the UN IYD
2. Students organize and participate in competitions, cultural events and Institutional fests through various Institutional Clubs/University Clubs.

University celebrates important days such as Independence Day; Republic day with patriotic fervour to make the dream of a new tomorrow comes true. Theme based activities and events are organized to celebrate World Tourism Day, World Physiotherapy Day, International Youth Day, Engineers Day and Hindi Diwas.

International Women's Day is celebrated to highlight the achievements of women. The day also marks a call to action for accelerating gender parity.

Teachers Day is celebrated to mark birth anniversary in of Dr Sarvepalli Radhakrishnan. To mark assassination of Gandhi Ji on Martyrs day 30 January a two-minute silence in memory of Indian martyrs is observed throughout the University at 11 AM.

The waves of industrialization and urbanization have visibly proven injurious to the ecological balance in terms of the mounting paucity of water and oxygen. To apprise students, faculty and staff of ways and means of sustaining ecological balance Environment Day, Earth Day, World Water Day, National Science Day, Forensic Science Day, Ozone Day are celebrated every year.

7.1.19 The institution maintains complete transparency in its financial, academic, administrative and auxiliary functions.

The institution maintains complete transparency in its financial, academic, administrative and auxiliary functions to ensure good governance, transparency and accountability, the vision, mission and goals are clearly defined at all levels. The functioning of the university involves stakeholders and beneficiaries.

Transparency in Admission process is ensured through:

1. Fully Transparent Admission Process.
2. Interaction Session of parents and Students is video-recorded and regularly perused by the Higher Management to glean actionable points to improve the process further.
3. Campus tour is organized for Parents/ Guardian who accompany applicants for selection process.
4. To avoid impersonation, biometric profile is captured.
5. Random allocation of applicants is made for various interview boards during selection process.
6. Admissions are purely on merit based are made.
7. Transparency maintained with respect to the fees structure.
8. Direct dealing with students as BU does not entertain any agents/ consultants.
9. Withdrawal and refund policies are strictly followed as per UGC norms.

Regular inputs are taken from faculty and staff through monthly meetings of the faculty / brain storming sessions for continuous improvement in the system. Further, an online system has been developed to foster transparency by inviting innovative ideas / suggestions for improvement in various functions such as Admission, Academics, Examination, Procurement, HR, Industry Interaction, Finance, Administration, Maintenance, etc.

Periodic review meetings at various levels (Deans/HOD) are conducted to ensure transparency, accountability and corrective measures: Monthly Faculty Meeting, Monthly Institutional IQAC, Monthly Research Review Meeting, Monthly Class Representatives (CRs) Meeting, Half-yearly Domain IQAC and Half-yearly Departmental Research Committee.

Transparency in evaluation process

1. Familiarization of various stakeholders about the examination regulations through faculty development programs (FDP), orientation programs for students and availability of regulations.
2. Defined assessment/examination scheme based on L/T/P/SW/FW structure, weightage of Continuous Assessment (CA) and End Semester Examination (ESE) of the respective course available.
3. The evaluated class tests, answer sheets, assignments and projects are shared with the students and feedback is given by the faculty for further improvement of student's performance.

Financial System Transparency: In financial system is ensured through: Financial audit is done regularly by external auditors.

Academic System Transparency: Academic Audit is done regularly by Internal and External experts.

As scheduled in academic calendar attendance is communicated to the parents through letters. The complete academic status of any student can be obtained by the concerned parents through letter.

Administrative Functions: Transparency in administrative functions is ensured through: Well specified duties of every administrator Documented service rules made available in the website well laid down procedures to be followed while discharging the regular duties.

Auxiliary functions of the University: Auxiliary functions like conduct of workshops, training programs, seminars, FDPs, conferences, guest lecturers etc., are strictly implemented through the following sequence of operations: Proposal by specific department Financial approval by the management/administration Conduct of the program Submission of the accounts Submission of the report Verification and recording of the proofs and publication in the website The complete record of these operations is made available in the concerned department. Transparency is ensured through this process.

7.2 Best Practices

7.2.1 Describe at least two institutional best practices.

Faculty Innovative/ Best Practices- Towards attainment of Programme Outcomes

Education envisages significant challenges as it needs to meet the growing demands of the industry/Market. Recent studies depict that professional workforce requires universally preferred, yet challenging skills in areas like Science, Education, Legal studies, and Pharmaceutical ,Statistics and Data analytic skills. As a part of the mission, innovation in technical/ professional education with paradigm shift is needed on the efforts for faculty empowerment to improve the teaching – learning process in the academia. In this process, our institution has been in the forefront in implementing the best practices to enhance the quality of the faculty in all dimensions. These practices also enable students' outcome / programme outcome due to quality faculty and quality teaching learning environment.

Objectives:

The best practices for the faculty empowerment are to.

- Develop boundary-crossing skills, such as inter-disciplinary thinking, synthesizing knowledge of different disciplines
- Ensure the knowledge sharing among the faculty members of various disciplines
- Foster in-depth learning of the concepts and understanding of varied topics

- Promote and enhance the inter-disciplinary learning by the faculty members as well as the students through inter-department lectures
- Identify the societal problems and provide solutions through real-time projects involving the students

Faculty Innovative practices (FIP)

FIP#1: TASKS – Teachers Acclaimed Seminar for Knowledge Sharing

FIP#2: InDeL- Inter Department Lecture series

FIP#3: FDLP – Faculty Deeper Learning Programme

FIP#4: FISHing – Faculty Idea Sharing

FIP#5: FACE-Faculty Academic Contributions towards Excellence & FACTA-Faculty Academic Contribution towards Excellence-Target Achieved

FIP#6: SWYAM Certification

FIP#7: Reputed Institute Interaction

FIP#8: T2P- Thoughts to Product

FIP#9: Industry/Professional Institute interaction

FIP#1: TASKS – Teachers Acclaimed Seminar for Knowledge Sharing

This seminar is to provide an opportunity for the faculty members of all departments to share their knowledge with the peer group members. The schedule is prepared in advance for the faculty members to share the knowledge on inter-disciplinary fields and the interested faculty members participate in this programme. A record of the daily activity is maintained in the college with information shared and details of faculty attended. All the faculty members who have presented / shared the information are provided with certificates.

Objectives:

- To enhance the presentation skill of the faculty members
- To improve the confidence of the faculty members since the participants are colleagues
- To share the advanced technologies of their own specialization so that others can also acquire the knowledge
- To ensure the improvement in teaching learning for the benefit of the students

Outcomes:

- Presentation skill of the faculty members is enriched
- Inter-disciplinary knowledge sharing among the fellow members are observed
- Class room teaching and content delivery are improved

FIP#2: InDeL- Inter Department Lecture Series

It is organized to provide the opportunity for the faculty members to share the acquired inter-disciplinary knowledge with students of various departments. The schedule is prepared and provided to the faculty members to prepare and present the acquired information to the target audience (students) in consultation with the heads of the departments concerned.

Objectives:

- To motivate the members of faculty of various departments to understand and acquire the possibilities of learning and understanding in multi domain
- To enhance the possibility of inter discipline activities across faculty members and students
- To provide the platform to know the knowledge resources of the other departments
- To motivate the faculty to focus on inter disciplinary projects

Outcome:

Enabled the faculty members to understand the avenues for multi domain activities

Increased the utilization of laboratory resources

Good number of inter disciplinary projects done

FIP#3: FDLP – Faculty Deeper Learning Programme

This programme is organized during summer and winter vacations to enable the faculty members to share the domain specific knowledge with interested faculty members through lectures, presentations, live and practical demonstrations. This helps the faculty members to understand the subject concepts in different perspective. It is also focused to make the complex problems as simple as possible.

Objectives:

- To provide a forum for senior faculty to share the knowledge and expertise with the entry level and junior faculty
- To motivate the faculty members to familiarize in their area of expertise

Outcomes:

- Knowledge level of the junior faculty members has enhanced
- Deeper learning improved the research collaborations and technical publications
- The experts share their expertise to the colleagues for enhancing the technical content delivery in the class
-

FIP#4: Fishing – Faculty Idea Sharing

This practice enables the faculty members to motivate and guide the students to generate innovative ideas and implement the same as real time projects to provide solutions for the day-to-day problems of the society

Objectives

- To inspire the students to generate innovative ideas and implement the same as real time projects.
- To provide guidance on innovative ideas and social oriented projects with the support of Institution and industrial experts

Few innovative students' projects are completed

- Solar powered vehicle

Outcome:

- It is witnessed through several accolades in the competitions organized by the renowned industrial & professional organizations.

FIP#5: FACE & FACTA – Faculty Academic Contribution toward Excellence & Target**Achieved**

The faculty members plan their activities for every semester and focus to achieve. In addition to regular academic activities, the publications, Interaction with eminent Professors, motivating the students for paper presentation/project submission/ other contests, preparation of learning materials on advanced topics, proposals submission for grants from funding agencies and visits to industries for collaboration are given due importance. Every activity is given credit points for evaluation.

Objectives

- To motivate the faculty for academic contribution towards excellence
- To improve the intellectual capability in their respective domain

Outcome:

- Faculty members improved their contribution
- Collaborative research activity with University enhanced
- Significant contribution in terms of journal publications is seen
- Students performance in paper presentation and project contest has increased

FIP#6: SWYAM/Moocs /Course era certification

Faculty members and students are encouraged to take up the SWYAM certification courses through online. It provides opportunity to the faculty members and students to undergo courses of their choice to enhance the technical/ professional knowledge provided by the experienced professors.

Objectives

- To learn the concepts and understand with enhanced perspective
- To improve the technical skill in their respective domain
- To enhance the teaching learning process

Outcome:

- SWYAM certification course enhanced the concept learning and depth of knowledge
- Faculty members gained confidence on the subject
- Performance level of faculty members on teaching aspects improved

FIP#7: Reputed Institute Interaction

RIE/legal Firm and other professional centre/ Expert lecture series provides platform for the faculty members to interact with the professors and leads to collaborative research. The interaction in terms of facility utilization, knowledge sharing and curriculum design is envisaged. RIE lecture series enables the faculty members to share the ideas for enhanced teaching learning process.

Objectives

- To elevate the intellectual capability of faculty members
- To foster research environment in the institution
- To utilize their expertise for curriculum design

Outcome:

- Enhanced the knowledge on advanced engineering concepts
- Improved lesson design and lateral thinking
- Created opportunities to work with RIE and University Professors.
- Students are given opportunities to visit them for collaborative work

FIP#8: T2P- Thoughts to Product

Team of faculty members and students of various disciplines propose their innovative ideas in the university under Graduate Innovation Contest). The best innovative and social relevant ideas are scrutinized by the team of faculty members and industrial experts. Financial and technical support is provided by the college to transform best innovative ideas into products.

Objectives

- To provide opportunity for exhibiting new ideas and thoughts
- To understand the complexity and intricacies in product development
- To provide scope for patent development

Outcome:

- Created awareness among the faculty members to develop product on their own
- Need for the society is well understood in all perspective.

FIP#9: Industry Institute Interaction I3

The purpose of Industry-Institute Interaction is to have better understanding between industry and academia for developing engineering curriculum, exposure of industrial atmosphere to students and for subsequent placement.

Objectives

- To produce industry ready Professionals.
- To know the requirements of the industries/ Professionals through industry-institute interaction
- To enhance industry experts to participate in curriculum design which plays a significant role in preparing the students ready for the industry

Outcome:

- Familiarized with current industrial needs.
- Curriculum is developed with the inputs given by industry experts to attain the Pos of the programmes.
- Consultancy by the faculty members have increased
- Gap between industry and institution is reduced

Student Innovative Practices

Student skill development in higher education has become an important activity to face the market demand and challenges in the recent years. In these aspects, every institution is working with various strategic plans and schemes to enhance the ability of the students to excel in their career. As we are

aware, the technological developments and the fast changing market need/ demands for skill development through various practices which are the need of the day. This has motivated at Bhagwant University to discuss with the stakeholders to devise various best practices to ensure that the students are provided ample opportunities to hone their skills.

As a part of the Student Skill Development Mission (SSDM), Bhagwant University has ***i-Mantra*** for Student Success concept which comprises “***inspire, involve, implement and innovate***” during the course of study. These practices are meticulously implemented through various activities. In this process, our Institution has been in the forefront in implementing the best practices to enhance the skill of the students in all dimensions for achieving excellences in academics and professional career.

Objectives:

The objectives of the best practices for engaging the students in achieving academic excellence are

- To inspire the students on professional education
- Make them understand the unknown from known concepts
- To enhance the inter-disciplinary learning through inter-department lectures
- To ensure maximum involvement of students to learn the technical/ professionals and related skills
- To make them to apply the learning as presentations and projects
- To motivate the students to prepare for international certifications using the centers of excellence
- To innovate and implement projects for societal needs

Inspire (First Year)

During first year of study, students are provided opportunities to listen to Alumni, Motivators and industrial/professionals experts in addition to faculty members to get inspired on professional education in general and specialization in particular.

In addition, the systematic learning practice and importance of communication is focused. It is achieved through various given activities

SIP#1: Bhagwant Alumni Interactive Lecture Series (BAILS)

SIP#2: InDeL- Inter Department Lectures by other department faculty members

SIP#3: Alumni Mentoring

SIP#4: Student Mentoring (Contest, Internship / In-plant Training / Industrial Visit)

SIP#5: Student Skills Support Training Programmes

SIP#6: SWYAM/Moocs/Coursera Course online certification

SIP#7: Bhagwant Students Tech talks Series – to share the technical/ professional knowledge among students

Implement (Pre Final Year)

The practice of learning and doing make the students to showcase the knowledge and build confidence to interact with industry and professional experts through various activities.

Paper presentation, participating national / international technical and professional events, project competition

SIP#8: ICoT course (Industrial Co-Teaching with the support of Industry experts)

Innovate (Final Year)

The inspired students involve themselves in developing new ideas and students are provided with ample space for creating new ideas through

SIP#9: Fishing- Faculty Idea Sharing

SIP#10: BAGIC - Bhagwant under Graduate Innovation Contest

SIP#11: T2P - Thoughts to Product

For these above practices systematic plans are devised and information is disseminated to the students and faculty members by the Head of the Institution. Once in a week, Department review meeting is held and progress of the activities monitored by the coordinators of all the activities.

BAILS: Bhagwant Alumni Interactive Lecture Series

Alumni interactions are arranged in frequent intervals for the students to get inspired in profession in general and their specialization in particular.

Objectives:

- To inspire the fresher on professional education
- To know the required skill set of the industries through alumni interaction
- To expose the students to understand the etiquettes of industries.
- To make awareness of recent technologies in Industries/ professionals

Number of interactions and the students Participations

Outcomes:

- Motivation and involvement in students
- Students skill set in their domain
- Students familiarized with the customary code of polite behavior in Industry
- Awareness of recent technologies in Industries

InDeL- Inter Department Lectures

It is an inter departmental activity by the faculty members. Minimum of four faculty members in a day visit other department class to share their inter-disciplinary knowledge with allied department students to enhance the interdisciplinary activities.

Objectives:

- To motivate the students of various departments to understand and acquire the possibilities of learning in multi domain.
- To enhance the possibility of inter discipline activities across students
- To Motivate for inter disciplinary project guidance.

Number of Lectures arranged and students' participation**Outcome:**

- Enabled the understanding of various the avenues for multi domain activities
- More enrolment in open elective offered by other department and increased utilization of other department laboratory resources
- More inter disciplinary projects done

Major Inter departmental projects done by the students**• Alumni Mentoring**

Apart from alumni interactions through lectures in the institution, alumni are attached with the students for further guidance. More numbers of active alumni volunteers are identified and they are attached with one alumnus. Alumni will interact and support to the assigned students to enhance their learning practice to plan for the activities during the course of study to shape their career.

Objective:

To built a relationship among the students and alumni (industrial/ Professional experts) to explore the maximum possible opportunities to learn

Outcome:

- Increased interactions with a alumni mentor and the associated activities.
- Focused activities of the students
- On line certification planning has increased
- Use of tools and facilities available in the department and institution has increased.

Fast and smart learners are identified and assigned maximum of two slow learners in their respective class. Fast learners will interact with the slow learners to identify the academic difficulties and provide the learning materials and support in order to improve the performance of slow learners.

Objective:

- To develop the group learning
- To enhance the learning skills of first-generation engineering graduate students

Outcome:

- Slow learners enhanced the learning skills
- Self confidence is witnessed in first-generation for students

SPaCT-Students Participation Credits –Targets

Every department is given a target credit based on the number of students to achieve through participating in various activities (curricular, co-curricular / extracurricular). This is achieved with the support of faculty members. Each faculty member is allocated with fifteen students to motivate and guide to participate in various technical/ professional events organized by premier universities / industrial originations and professional bodies. The participation is assigned credit points and considered for internal assessment calculation.

Objectives:

- To increase the number of participation in various activities to enhance the PO attainment
- To develop the interaction with students of other institutions
- To create involvement among all students in wide range of activities

Outcome:

- More number of participation in various activities
- Elected as a student's ambassador for various events organized outside the college
- Active participation in events and more prize in winners in seen

Student Skills Support Training Programmes

Students enhance their communication and employability skills in addition to life skills by actively participating in the skills development programmes organized in our institution. Leading corporate trainers are involved in this practice. Various training such as Knowledge Aptitude Communication Kit for second year students; Know How for third year students for soft skills and core domain technical skills and Take Ten for fourth year students for group discussions, interview and life skills are focused.

Objectives:

- To impart communication and aptitude skill among the students in addition to the regular classes
- To enhance the attitude of the students to be ethical professional
- To balance the academic and life skills
- To impart lifelong learning among the students
- To provide interview related tips to the students

Outcome:

- Improved participation in technical events like seminar and workshops
- Significant change in attitude among the students
- Enhanced confidence level of students to face the challenges ahead in working environment

SWYAM Certification

Faculty/Students are motivated to take up the SWYAM certification courses offered by online mode. It provides an opportunity to the students to undergo courses of their choice and get certification.

Objectives

- To motivate the students to learn the concepts through eminent professors on the subject
- To improve the technical skill in their respective domain
- To enhance the teaching learning process

Outcomes:

- SWYAM certification course enhanced the concept learning and depth of knowledge.
- Students gained confidence on the subject
- Performance level of students on learning aspects improved

BSPS- Bhagwant Students Professional talks Series

The students are encouraged and given an opportunity with student's audience to present a professional Talk on the topic of their interest to share with peer group of students.

Objectives

- To create a avenue to the students to share their innovative ideas to the peer groups and paves way to the students to generate innovative ideas and implement the same in real time projects.
- To facilitate group discussion activities
- To give preview for presentation skills of the students

Outcomes

- Innovative idea sharing and real time project are enhanced
- Students' group activities and presentation skills improved

ICoT course- Industrial Co-Teaching

Industrial Co-Teaching courses are designed to facilitate the transfer of knowledge to the students by educating them with the support of industries. The course contents are derived in consultation with the industry experts. In general, the courses have three modules and the interested students can register one module per semester.

Industrial = Legal – Advocate/Senior Advocate

Industrial = University/College/RIE Educational Professor/Dean

Objectives

- To impart advanced learning in the area of interest with the support of industrial /professionals experts
- To apply practical oriented teaching methodology
- To become an expertise in a particular field with practical knowledge

Outcomes:

- Practical knowledge and the real time problems are exposed to the students
- Students activities through real time projects enhanced
- Experts from reputed industries have trained the students

Fishing – Faculty Idea Sharing

This practice enables the students to generate innovative ideas and implement the same in real time projects for the day-to-day problems of the society

Objectives

- To inspire the students to generate innovative ideas and implement the same in real time projects
- To develop innovative ideas and social oriented projects from students with the support of Institution and industrial/professional experts

Few innovative projects of the students completed

- Solar powered vehicle
- Rural Computer Literacy

- Water Shed
- Moot Court
- Water Harvesting
- STTP
- LED Bulb
- Water Conservation
- Swachhata Abhiyan
- Jan Chetna Program
- Unnat Bharat
- Digital India

Outcome:

It is witnessed through several accolades in the competitions organized by the renowned industrial organizations.

BGIC – Bhagwant under Graduate Innovation Contest Bhagwant Educational Trust motivates the student community to participate in the event and exhibit their talent to win the seed money to implement the project. Students are encouraged to participate in inter and intra department project contest held within the college and outside the college.

T2P- Thoughts to Product

Team of students from various disciplines proposes their innovative ideas in the university under Graduate Innovation Contest. The best innovative and social relevant ideas are scrutinized by the team of faculty members and industrial experts. Financial and technical expertise is provided by the university management and leading industrial/professional experts to transform best innovative ideas into products.

Objectives

- To provide opportunity for exhibiting new ideas and thoughts
- To understand the complexity and intricacies in product development
- To provide scope for patent development

Outcomes:

- Created awareness among the students to develop product on their own
- Need for the society is well understood in all perspective
- Possibilities of becoming entrepreneur has increased

Other Best Practices:**Single Window System: A great system for administrative reforms :**

Single Window is an office, where students can approach for any problem (at a single point) that they may be facing in any office. The single window is open all six days a week from 9am to 5 pm and it is extremely student friendly as there is proper information, proper guidance and proper query handling. If

the student has to collect his old mark sheet or he wants to know about the fees that he has to deposit or he wants to collect his degree, whatever may be the query, the student can go to the single window and get it solved immediately.

Pillars of Dedication: -

The University recognizes that the great institutions are built by institution builders, who are academicians, silent workers and dedicated researchers. In order to recognize the contribution of these institution builders, the University has always recognized them and has always supported and appreciated the contribution of its workers. The university has exclusive Pillars of Dedication, which are dedicated to the efforts of these institution builders. It is a great HR practice. Even for receiving awards and recognition, the University sends its faculty members, who are involved in the related projects so that the concerned persons get highest level of motivation and a sense of accomplishment.

Impact: -

This has a positive impact on the employee morale and motivation. This depicts the philosophy of the University of putting people first and every employee values this.

Soft Skills and Technical Tests:

A large number of students are not able to get the jobs, because they fail to crack the written tests, GD and interviews. They fail to meet the expectations of the employers in terms of their communication skills, their personality and their presentation. The University has introduced softs kills training and technical test training in every semester. There are at least 4 lectures every month on these topics besides regular academic schedule.

Impact:

The impact is on placement. The ratio of students selected in placement rounds is better in our university in comparison to other Universities. The students are able to get through written tests, GDs and interviews in the placement rounds.

Community Clubs

There various community clubs in BU, these are voluntary associations of the students, where the students can come and join to work for some area of his / her choice. These community clubs work to promote certain cause – for social development. These community clubs provide a platform for the development of the students and for development of a good culture. The University has reserved 3 hours every week for the activities relating to community club.

Impact: Due to these clubs, the students have contributed substantially towards environment, greenery, social development, art and culture. They actively participate in all such activities.

Student Managed Youth Festivals: - The students of Bhagwant University plan organize and manage many youth festivals, which are for extra-curricular activities. These festivals are regular and routine affairs in the University and year after year, they are implemented by the student groups.

Career counseling: An Innovative Initiative for Student Assessment & Guidance: -

The University has developed an online student assessment system, which takes into account student's capabilities, stochastic aptitude and skills in communication, analytical ability and creative problem solving. University has unique system as it is designed as per the student's background, student's initiatives, inclination and career orientation. There is a proper student counseling by experts so that the students are given proper information about all the options available to them.

Any other information regarding Innovations and Best Practices which the university would like to include.

Impact: The students get better counseling about what they should study and how. They are able to understand different courses and their options. They are also able to prepare themselves in communication skills, analytical skills and decision making skills, which help them in their development throughout the life.

Some of the best practices of the Institute that have a positive impact are as follows:

Fair Admissions - No capitation fees – the University doesn't charge any capitation fees for admission. Admissions are done strictly on the basis of merit and there is no possibility that a student can take admission just on the basis of capitation fees.

Dress Code for students: The students have to follow a dress code for the uniformities.

Strict Academic Calendar: The Institute announces its academic Calendar at the beginning of the session, which is strictly followed without any academic loss.

Six Days a Week Schedule: The University follows a six days a week schedule to fulfill its multifarious objectives and develop a culture of hard work.

Timely announcement of Results: The results of each semester are declared within one month of the end of end semester examinations without fail.

Cost-effective Education: The tuition fee charged by BU is very low, facilitating bright needy students to meet the cost of education. BU attracts brilliant students whose performance at GATE and NET examinations is extremely good. Efficient management of financial resources helps meet the desired objectives. The University also offers many scholarships and free ships, which are based on merit.

Women Education: Due to safety and security considerations, parents prefer BU, especially for girls. The University has a women protection cell, which regularly meets and regularly undertakes women empowerment related activities. The University's women protection / empowerment cell is regularly inviting eminent women activists to address and motivate the students.

Highly qualified and dedicated Faculty: BU has been recruiting academically bright, preferably doctoral degree holders. BU also retains former distinguished Professors as Emeritus Professors.

Thrust on advanced Research: BU has placed a high emphasis on collaborative research in multidisciplinary areas and has already received national and international recognition

Planned Development: BU follows a planned development program with fixed targets. Careful planning of its Vision plans after extensive.

Consultations with all stakeholders and dedicated efforts thereafter to realize the objectives have paid rich dividends.

Personal Tutor System

The transition from school to University is a vivid experience for most students. In order to assist students in this process and during their time with us, the University has implemented a Personal Tutor system. The objective of this is to develop a close relationship between individual students and faculty, so that faculty will be a source of support, advice and guidance for the students during their period in the University. On entry to the programme, each student is assigned to a Personal Tutor, who is available for consultation on academic and related matters.

The Personal Tutor integrates with other services provided by the University, and Personal Tutors will suggest that these be consulted where appropriate (e.g. Counseling Service, Health Service).

Earn while you Learn Policy : We have **Earn while you Learn concept in place**, whereby students can have exposure to Research experience/ Tutoring assignments administrative thus getting Academic distinctions and Financial assistance during their study.

University methodologies to support weak students and to encourage bright students

Weak and bright students are identified through the following process:

- **Review of previous semester results:** Weak and bright students are identified at the beginning of the semester based on the previous semester results (grades obtained and number of arrears etc.). The process of identification of weak and bright students is shown in Figure below The list of motivated students who have improved their academic performance and encouragement given to weak/bright students.
- **Observation of students' performance in class:** Based on the interaction and discussions during class hours and tutorial sessions.
- **Analysis of the performance in assessment tests:** Based on the performance in unit tests, internal assessment tests, re-tests, revision tests and model examination.

Action taken to improve the performance of weak students:

- **Extra attention in class** - The identified students are given extra attention by the faculty during class hours and tutorial sessions.
- **Coaching classes** - For the identified weak students, coaching classes are conducted every week for all courses..
- **Special Coaching classes** - On the previous day of internal assessment, special coaching classes are conducted for the weak students wherein important topics and frequently asked university questions are discussed. The students are also advised on how to present analytical and theory papers.
- **Coaching for Re-tests:** Students who fail in the assessment tests are given coaching during the morning sessions and write re-tests in the afternoon session.
- **Counseling & Motivation :** The Head of the Department appoints faculty members as Class Counselors/Mentors for each group of 20 students. Counselors establish a close relationship with each student, orient them to Institute norms and follow their academic progress regularly. Counselors meet their respective students every week and address their requirements which are recorded in the Student Counseling Record. After each assessment, identified weak students are counseled by the Class Counselors, Class Advisors, Year Coordinators, and the Head of the Department. They are motivated to attend special coaching classes and perform well in the re-tests and forthcoming assessment tests. Students are also counseled to clear previous arrears, if any, and to improve their performance in the forthcoming semester.
- **Parent-Teacher Meeting:** Meeting with parents of weak students is conducted every semester to identify the difficulties faced by their wards and to motivate them to improve in the upcoming examination.
- **Motivation for Placement:** Placement training programs aptitude are conducted to motivate students to get placement in reputed firms.

Action taken to encourage bright students:

- **Cash Prizes:** University toppers of each academic year are given cash prizes by the Chairman on the Annual Day function.
- **Best Student Award :** Bright students are nominated for the Best Student Awards instituted by various external agencies.
- **Motivation for University Ranks:** Identified bright students are motivated by the HoD, Year Coordinators and Class Advisors to obtain University Ranks. Institute motivates them by awarding cash prizes upto Rs. 25000/-
- **Motivation through parents:** The Parents of bright students are requested over phone to motivate their wards towards University Ranks.
- **Student Representatives:** Bright and smart students are nominated for various posts like President, Vice President, Secretary, Treasurer, and Office Executive Bearers of the Department Association.

- **Motivation to aspire for Higher Studies:** Students are motivated to write competitive exams like GATE, CAT, GMAT etc.,
- **Motivation to write Competitive Exams:** On-line course materials and reference books are provided.
- **Motivation for Placement:** Placement training programs aptitude are conducted to motivate students to get placement in reputed firms.

Identification Process

- Course Coordinators
- Internal Assessment Performance
- Previous Semester Performance

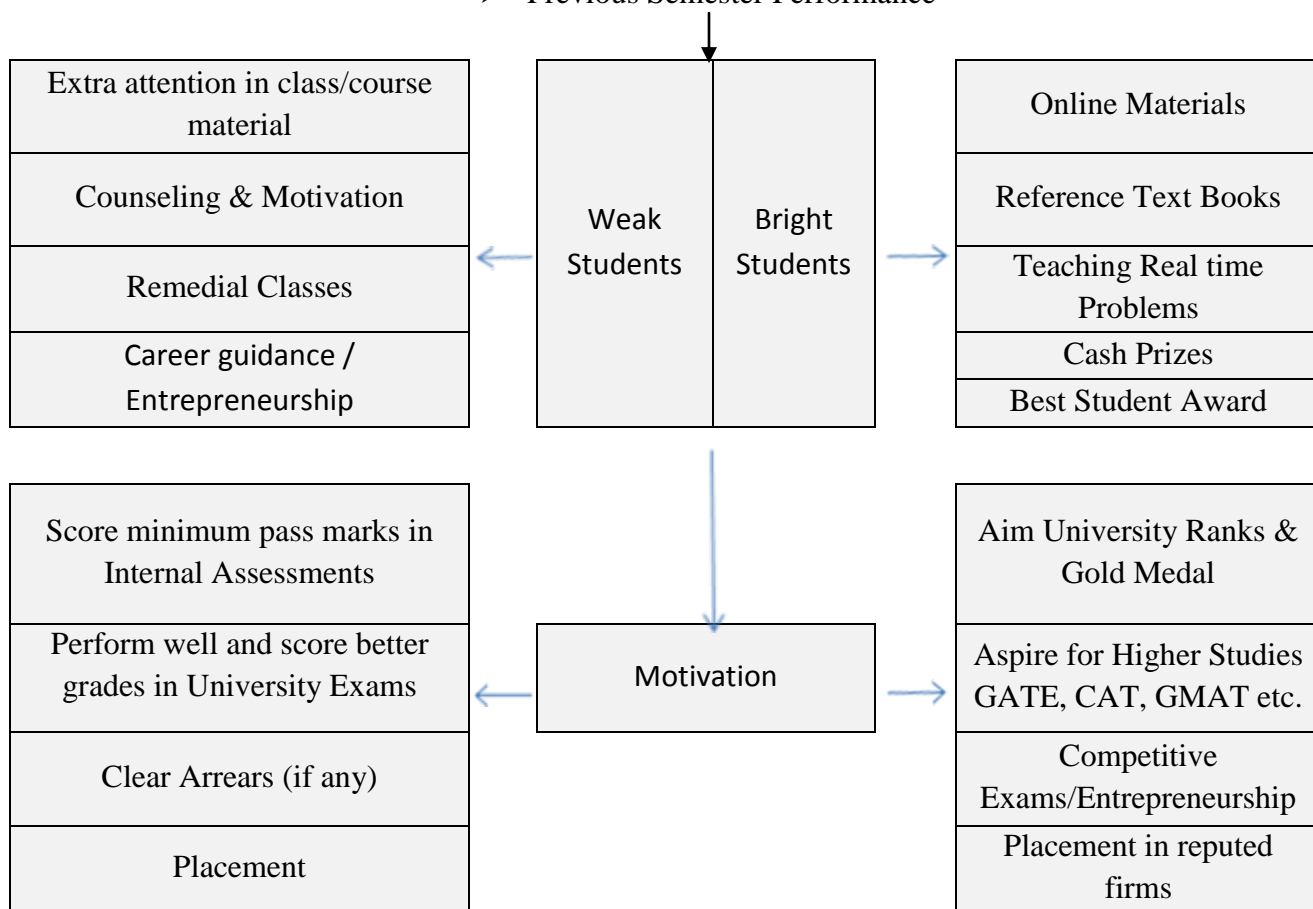


Figure -Process of identification and motivation of weak and bright students

7.3 Institutional Distinctiveness

7.3.1 Describe/Explain the performance of the institution in one area distinctive to its vision, priority and thrust.

The University will impart World Class Technical, Scientific and Professional Education, uphold and maintain high standard of Academic Excellence. It will nurture young and talented human resources for the service of Society as a whole.

To develop Professional competence and capability in students and faculties which will make the best use of their intrinsic potential? This will cater to the need and upliftment of the society and inculcate* ethical values. It will create and disseminate knowledge in all spheres and play a vital role in the Socio-Economic Growth of the Nation.

VISION

A World Class Teaching and Research Oriented University of Scholarly Excellence.

MISSION

- To impart high quality technical, scientific, and professional university level education.
- Uphold and maintain high standards of academic and research excellence.
- Nurture young and talented human resources for the service of the society.

AIM

- To develop professional competence and capability in students and faculties that will make the best use of their intrinsic potential.
- Personality development so that they contribute towards social and national development by becoming an agency of transformation through modernization, productivity and community participation.
- To disseminate knowledge and play a vital role in socio-economic growth of the nation by inculcating ethical values.

OBJECTIVES

- To evolve students' and teachers' personality with courage, conviction, vitality, and integrity so that they lead a life in harmony with the universe.
- Continual training and motivation of stake holders.
- Higher pass percentage and placements every year.

QUALITY POLICY

The University is committed to quality through teaching, learning, research and creative works; encouraging the development of an intellectual culture that bridges theory with practice and producing holistic graduates prepared for a life of purpose, service and leadership. The university is committed to

good corporate governance, excellence and professionalism, freedom of thought in academic inquiry, responsible citizenship, creativity, innovativeness, teamwork and adaptation to change. In order to realize this commitment, the University will monitor and review its quality performance from time to time through implementation of an effective Quality Management System.

To pursue global standards of excellence in teaching, research, consultancy and continuing education and to remain accountable to core and support functions, through processes of self-evaluation and continuous improvement.

CORE VALUES

- Freedom of thought and expression
- Innovativeness and creativity
- Team spirit and teamwork
- Professionalism
- Quality service
- Integrity
- Responsible corporate citizenship and strong social responsibility.
- Respect and conservation of environment and nature.

JOURNEY OF BHAGWANT UNIVERSITY, AJMER

Bhagwant University started in 2008 after passing of Rajasthan State Government Bhagwant University Act No 18 in 2008. It is UGC approved State University under Section 2(f) of UGC Act of 1956.

It started academic programs in Engineering and Management and later diversified in other modern programs like Bio-Technology, Physiotherapy, Aeronautical Engineering, Agriculture, Nano Technology, Petroleum, Mining etc.

Courses conducted by University are approved by Bar Council of India, Pharmacy Council of India, and National Council for Teacher's Education etc. University is having understanding with Sheffield Hallam University, UK, Gannon University Penn, USA, Western Australia University Perth and Norwegian University of Applied Sciences for student and faculty exchange, semester abroad, and internship.

University departments are well equipped with latest technological tools for imparting education through digital media. Students are taken to technical tours, excursion and industrial visits.

Alumni of the university are well placed in reputed MNCs, Public and Private undertakings, as well as higher education in India and abroad. Research scholars of the university have been publishing high quality research work in peer reviewed international journals.

University is member of FICCI, AIU, ACU, AIMA, IAP, IETE among others.

BEST UNIVERSITY PRODING GLOBAL EXPO

Apart from regular UG and PG programs in engineering, management, pharmacy, education etc, University departments also offer research programs of M. Phil and Ph.D. in selected areas of

specializations available with it. University follows UGC norms for award of PhD degree and peer reviewed research articles are published regularly by its research scholars in national and international journals and conferences.

A global educational platform is critical in the current context as the world has become flat. It is important for educational institutes to groom students in different working environments. One of the main objectives of the Bhagwant University is that “The more international exposure we build, the more we prepare our students to think globally”. To prepare Bhagwant University students to be better managers in a global world through access to courses and short programs, through joint development and exchange of course material with foreign universities, Bhagwant University has signed MoU with various international universities.

In order to achieve high standards of technical and professional education the University has signed Memorandums with Indian and International Universities such as Educational Consultants India, Gannon University USA, Sheffield University UK, Norwegian University of Applied Sciences, and University of Western Australia, Perth, Regenesys Business School Johannesburg South Africa for student and faculty exchange. Students can go for semester abroad, internship, project work or higher studies to these universities.

By associating with above universities Bhagwant University is providing benefits to the students in following activities:

- UG & PG Semester Program, Twinning program
- Students and Faculty exchange
- Joint Research collaboration
- Extending Research facility to students and faculty

The University is very strict on discipline, laboratory and class room teaching. Due to its emphasis on academics, many students get placements in reputed national and international companies. Many of University alumni are working in MNCs, public and private undertakings and some have gone for higher education to USA, Canada, France, Japan etc. The students are the brand ambassador of the university and are well nurtured by the faculty. Due to this mentor relationship amongst students and faculty, many foreign students from Nepal, Bhutan, Sudan, Yemen, Afghanistan, Thailand, Oman etc have pursued their graduate programs at the University.

The students and faculty have adapted a village and contribute to its growth through Jan Chetna Program wherein the students and faculty conduct workshop on modern agriculture methods, women empowerment, sports for rural students, tree plantation, drawbacks of ill practices such as child marriage, widow marriage, superstition.

Cultural events, sports debates, poetry, drama and other events bring out the talent amongst the students. University departments are well equipped with latest technological tools for imparting education through digital media. Students are taken to mandatory technical tours, excursion and industrial visits. Library, Gymnasium, Computer Center, Gym, wifi and such other facilities develop the overall personality of every student.