



# बीकानेर तकनीकी विश्वविद्यालय Bikaner Technical University

## Universal Human Values at BTU 2018–21

**Prof. H. D. Charan**  
Member, NCC-IP, Chairman, NCC-UHV,  
Founder Vice Chancellor

**September 21, 2021**

# BTU – Efforts for Value education since 2018

- BTU has established a **separate ‘Faculty on Human Value Education’**
- Setting up of **University Center and 5 ‘Nodal Centers at –**
  1. Engineering College, Ajmer
  2. Institute of Engineering & Technology, Alwar
  3. JIET College of Engineering, Jodhpur
  4. Pratap Institute of Technology & Science, Sikar
  5. University College of Engineering & Technology, Bikaner
- HV cell at all colleges and coordinators have been appointed for managing UHV activities at every college.
- Included UHV as a mandatory course in **all its academic program** i.e. B Tech, M Tech, MBA, MCA, B. Arch. B. Design etc.
- Option has been given to the students to write paper of this subject in **Hindi language also.**

# BTU – Efforts for Value education since 2018

- Faculty of Human Value Education has conducted '**Seven**' 8-days Level-1, **one Refresher level** and **seven 3 days workshops** and **trained 850 faculty**.
- A team of about **30 faculty members** are dedicatedly working & also seriously exploring the content.
- **One 3-Days dedicated SIP workshop** has been conducted only for the **chairman, Directors, Principals and Dean of the BTU affiliated colleges** and after this workshop the work UHV has accelerated.
- In the short span of 3 years, BTU has already trained
  - a. **99% teachers** of constituent colleges
  - b. **35% of all teachers** in the university

# BTU – Efforts for Value education since 2018

- During lockdown period First time ever in the country, university conducted online week-long workshops for the students where **8500 students** were trained. These workshops were also appreciated by the family members who attended the same.
- Many of these **students are in regular touch and sharing the positive changes** they have observed and now want a specific workshop to be conducted for their family members also.
- **Higher-level courses of UHV** has included in the curriculum of B.Tech. as elective subject for deeper understanding of the subject.
- For fast implementation, BTU has **given weightage to Human Values activities in the annual college evaluation process of Ranking & Grading**. It has turned out to be very positive in terms of implementation.

# BTU – Efforts for Value education since 2018....

- Two higher level courses have also started in higher semesters –
  - **Understanding the Human Being Comprehensively** – Human Aspirations and Its Fulfillment - in B.Tech. 5<sup>th</sup> semester
  - **Values, Relationship & Ethical Human Conduct-For a Happy & Harmonious Society** - in B.Tech. 6<sup>th</sup> semester – many students have opted for this course (90 students of UCET has opted)
  - **Human Values in Madhyasth Darshan** - in B.Tech. 7<sup>th</sup> semester



# Outcome

- Students workshops –
  - only due to training of faculties **8500 students trained**
  - Request from students to conduct **workshop for parents**
  - To solve life issues of students- **Jigyasa-Samadhan** workshops were also conducted
  - Conducted **3 workshops for newly admitted students** also
  - Conducted **Student Refresher Workshop** in December 2020
- **5 Weekly meeting** – at each nodal center – started in 2<sup>nd</sup> week of September (3 months)
  - Monday– Jodhpur
  - Tuesday - Bikaner
  - Wednesday – Alwar
  - Thursday – Ajmer
  - Friday – Combined meeting of BTU
  - Saturday – Sikar

# Outcome

- **Disputes of faculties** amongst –
  - Reduced
  - Now Working as a team for the development of the university
- Ranking & Grading of colleges every year and uploaded on website **without dispute**
  - Faith in University Relationship based administration management

# Students Induction Program @ BTU

- Since 2018, BTU is organizing Student Induction Program
- In 2020, due to Covid'19, e-SIP was organized
- BTU trained its 850 faculty by conducting UHV workshops.
- Workshops of other modules of SIP organized by AICTE were also attended by the faculty.
- Conducted 5 days Universal Human Values workshop for the 4000 + students of BTU.
- Later 'Jigyasa-samadhan' sessions were also conducted to address the issues of the students.
- Also participated in AICTE e-sampler.





# Outcome of SIP

- Better Senior-Junior students' interaction.
- Improved participation of the students in academic and co-curricular activities including UHV classes.
- Strong student-faculty bonding.
- The participation in student workshops has now require less efforts.

# Challenges

- This content required a lot of time to develop proper understanding, many faculty members want to continue but due to many engagements and other responsibility they are not able to devote much time to it.
- During this Covid time, many faculty members have lost their jobs, therefore, it was a real tough task to keep them all motivated and working

# BTU – एक कदम विद्यालय की ओर

- In the month of February, BTU extended its services towards other academic institutions including school as its social responsibility.
- For this Director Education was also contacted and a very positive response was received from his side. A letter was promptly issued to all Sr. Secondary Schools of Rajasthan from Director Education's Office regarding Mandatory Value Education workshops for Teachers and Students.
- All affiliated college has identified one Sr. Secondary School of their region to start with.
- The first Phase of School workshop was conducted successfully, in which 12 schools with almost 1800 students and 30 teachers have participated.
- The feedback received were very encouraging, now the next phase will start after the final and Board exams in the schools i.e. approximately in the month of July.

# Future Plan

- Resource person development workshops
- Series of Students Refresher Workshops
- Identification of interested students and ensuring their proper training
- Conduction of workshops for Parent/family members of the students
- Conduction of workshops for other universities
- Conduction of workshops for School Teachers and Students