

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1

Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

Response: 0

3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
0	0	0	0	0

File Description

Document

Upload supporting document

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Institutional data in the prescribed format

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3.2 Innovation Ecosystem

3.2.1

Institution has created an ecosystem for innovations, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

Response:

The institution has dedicated significant resources to establish a cutting-edge environment that fosters the creation and dissemination of knowledge.

- The institute offers enough ICT-focused classes. Students at the institute have access to computers and the internet. Additionally, Wi-Fi facilities are provided to enable students to enhance their knowledge through online resources.
- Our library has acquired to assist in the advancement of faculty research and development initiatives, as well as to facilitate teaching and learning activities. The library provides access to reference books and repository systems for the benefit of its users.
- We conduct book fest every year in the institution to aware the students about the different type of books available and make them to utilize to enhance the knowledge.

The institute promotes faculty engagement in research endeavours that contribute to the collective advancement of knowledge. Our faculties are the knowledge transformers to the students. To justice the students for enhancing knowledge our faculty always put efforts to gain new knowledge and transform it to the students. To achieve this faculty is doing research in different areas.

- Our student interim ship to Egypt during the year 2019 also one of the knowledge sharing program initiative from our institution.
- We foster and encourage the culture of undergraduate research by means of research projects. The installation of Swareos stall in the Nagoba Jathara celebration at Keslapur in Adilabad district during the year 2020 which aimed to instil entrepreneurial skills in students.
- Live Lecture is the one of the best way to share knowledge among the large community. Our institution is providing such a great opportunity to the students with the support of the TTWREI Society. Many students have presented their live lecture in MANA TV platform during last five years.
- Our institution is equipped with a Career Guidance cell that provides guidance and inspiration to students for pursuing higher education in prestigious institutions such as IIT JAM, CAT, CUET PG, as well as exploring employment opportunities in diverse sectors.

The Institution motivates the faculty members to participate in innovative research. As the innovative research contributes for knowledge gaining activity of the students, the college by conducting various events imparts the knowledge about innovation. Various departments have taken initiative to boost the knowledge of innovation in the minds of students' community through their events.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

3.2.2

Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

Response: 0

3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
0	0	0	0	0

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.3 Research Publications and Awards

3.3.1

Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

Response: 0.17

3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
03	03	01	0	0

File Description	Document
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	View Document
Link to re-directing to journal source-cite website in case of digital journals	View Document
Links to the papers published in journals listed in UGC CARE list or	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.3.2

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

Response: 0.14

3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in

national/ international conference proceedings year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
0	2	1	1	2

File Description	Document
List of chapter/book along with the links redirecting to the source website	View Document
Institutional data in the prescribed format	View Document
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	View Document

3.4 Extension Activities

3.4.1

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

Response:

Our institute carried out many extension activities every year based on social, environmental, moral and health issues.

SOCIAL AWARENESS

Our institute's various departments are actively engaged in addressing social issues. We undertake numerous programs aimed at social outreach, such as raising awareness about Covid-19, promoting cleanliness in educational institutions (Swachh-Gurukul), educating voters, spreading awareness about AIDS, Drugs, Anti-plastic, Healthy Diet, Tobacco Consumption, die dispelling myths about snakes, combating superstitious beliefs, and fighting against corruption. During the Covid-19 pandemic, our college building served as temporary accommodation for affected individuals, and we provided essential food items to the families of our students who were in need. Additionally, we commemorate the birth and death anniversaries of national leaders to honour their significant contributions to society. Furthermore, we organize student rallies to foster social consciousness among the public.

During Vacation every Mentor pays regular visits to the students' homes in order to gain insight into their family dynamics and cultural background. These interactions have proven to foster social empathy and a sense of responsibility among the students. Both NCC and NSS students actively participate in the restoration and cleaning of damaged houses. Additionally, our NSS unit organizes an annual residential camp in adopted villages, providing a unique experience for all involved.

GENDER SENSITIZATION

Our institution has implemented several measures to ensure that all students are treated equally and have access to the same opportunities. The Sexual Harassment Prevention Committee, Student Development Cell, and Anti Ragging Committee are diligently overseeing and managing the daily operations in this regard. Additionally, a dedicated Counselling cell has been established within the college to offer guidance and support to students facing personal and psychosocial challenges.

NATIONAL INTEGRATION

In accordance with the directives of the Government of India, we have observed the 'Azadi Ka Amrut Mahotsav'. To actively engage in this initiative, the institution arranged a range of events aimed at promoting national unity and integrity, including commemorating the birth and death anniversaries of esteemed national leaders. Additionally, the institute boasts a dedicated NCC unit, with numerous NCC cadets actively enlisting in the armed forces and taking part in national-level parades.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

3.4.2

Awards and recognitions received for extension activities from government / government recognised bodies

Response:

Adilabad's TTWRDC(B) BOATH College is widely known for its exceptional dedication to community service and outreach. The institute has gained recognition for its extensive range of extension activities, including Volunteer Work, Community Development Projects, and various outreach initiatives aimed at tackling social issues. The institute's remarkable efforts have been duly acknowledged and honoured by government agencies, non-profit organizations, and community groups. These prestigious accolades serve as a testament to the college's unwavering commitment to making a positive impact on the community and upholding its social responsibility.

File Description	Document
Upload Additional information	View Document

3.4.3

Number of extension and outreach programs conducted by the institution through organized forums

including NSS/NCC with involvement of community during the last five years.

Response: 21

3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
06	06	04	04	01

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	View Document
Institutional data in the prescribed format	View Document
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	View Document

3.5 Collaboration

3.5.1

Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Response: 07

File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	View Document
List of year wise activities and exchange should be provided	View Document
List and Copies of documents indicating the functional MoUs/linkage/collaborations activity-wise and year-wise	View Document
Institutional data in the prescribed format	View Document