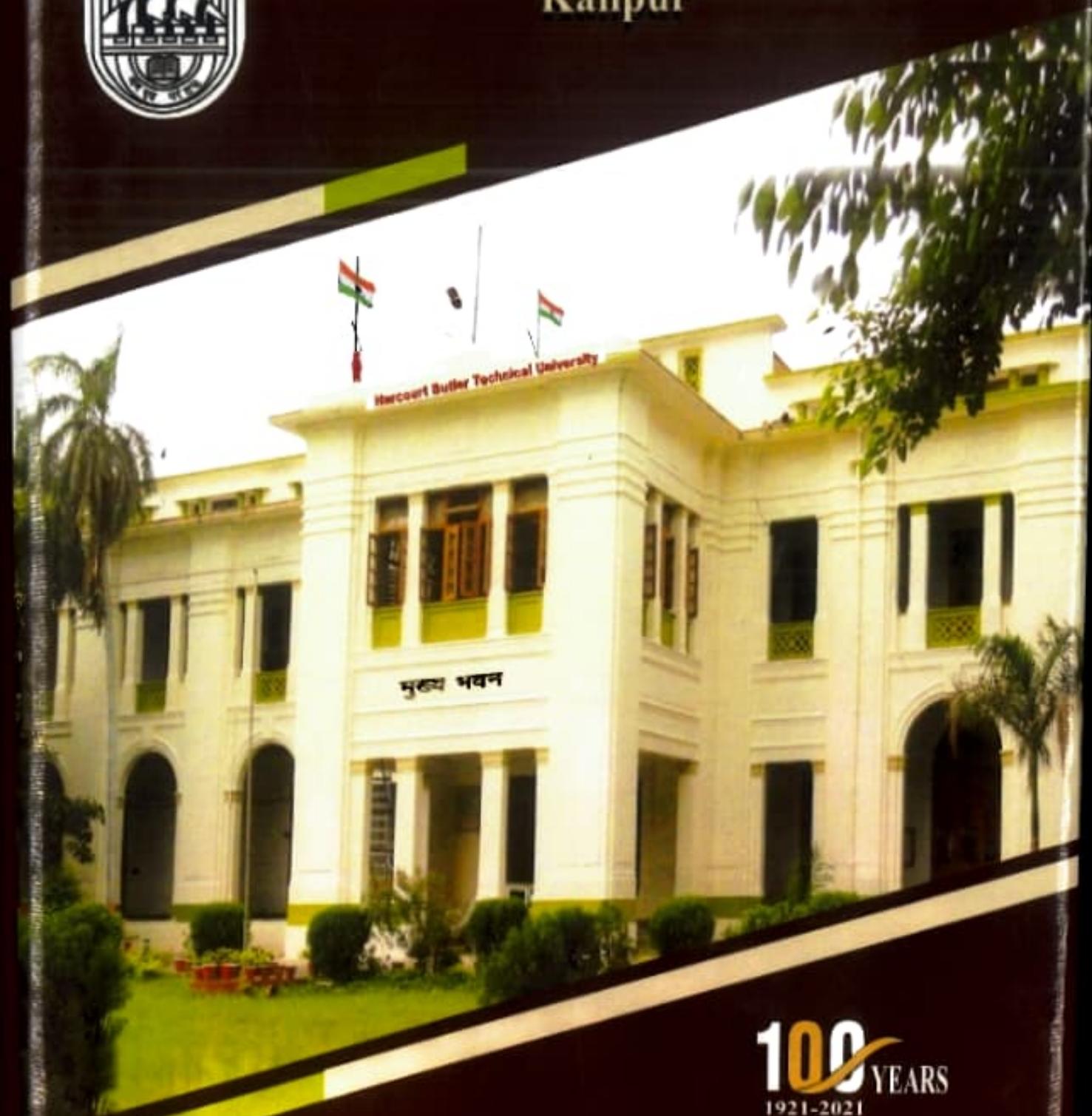




Harcourt Butler Technical University Kanpur



100 YEARS
1921-2021

The History Book



THE HISTORY BOOK

HARCOURT BUTLER TECHNICAL UNIVERSITY

(Erstwhile Harcourt Butler Technological Institute)

(A journey of hundred years, since 25 November, 1921)

25th November, 2021

PATRON

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STUDENT EDITORS

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Mr. Aditya Mishra, III ChE



Dedicated to all stakeholders

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ACKNOWLEDGEMENTS

Not many get the opportunity of witnessing an occasion as momentous as the centenary celebration of an institution. The excitement, enthusiasm and euphoria are seen clearly in the eyes of all those who are associated with the university. Harcourt Butler Technical University (HBTU) has contributed significantly in the development of the state and the nation. A journey of hundred glorious years without compromising the integrity, by the institution is commendable. The Editors of this History Book feel privileged for having got a chance to prepare this document, The History Book. All stakeholders have significantly contributed in the growth and development of this legendary institution.

The journey of hundred years is going to be completed on 25th November 2021. State and Central Governments are acknowledged for their continual support and encouragement in the making of this University. The History Book will be released by Hon'ble President of India, Mr. Ram Nath Kovind, on 25th November, 2021 during his visit to this University. Year 2021 is being celebrated as the Centenary Year by the institution, and various academic activities are being organised to commemorate it. Many landmark structures have been created as a souvenir of this event. All those people are being acknowledged, who have directly or indirectly contributed in the making of this gem, "The History Book". Though due diligence has been exercised in the editing of the book, however for mistakes and omissions, the editors be forgiven due to obvious reasons. The data and information as contained in this book, is as received from the various units, sections departments, schools and the people associated with this University.

From the core of our heart, we wish to acknowledge wholeheartedly the guidance and motivation provided by Hon'ble Vice Chancellor, Prof. Samsher.

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The overall contribution of staff members, faculty members,

section incharges and all Deans/Heads of departments of the University is sincerely acknowledged.

The team of present students and past students (Alumni), their parents and all stakeholders deserve special mention for their contribution in preparing this history book.

In the end, we wish to sincerely thank one and all contributed for the preparation of this book directly or indirectly.

- Editors

25th November, 2021



Student Team for History Book Preparation

Sl.No.	Name of the Student	Year	Branch
1.	Utkarsh Azad	III	ChE
2.	Aryan Singh	III	ChE
3.	Shubham Gupta	III	ChE
4.	Hrithik Seth	III	ChE
5.	Shobhit Singh	III	ChE
6.	Nimisha Chowdhary	III	BE
7.	Samiksha Singh	III	BE
8.	Harshita Singh	III	BE
9.	Ayushi Pal	III	PL
10.	Abhishck Patel	II	ChE
11.	Harbhajan Singh Gaga	II	ChE
12.	Sarvagya Shukla	II	ChE
13.	Md. Sameer	II	IT
14.	Manav Pandey	II	EE
15.	Archisha Singh	II	EE
16.	Mahak Pandey	II	EE
17.	Jahnavi Sachan	II	ME
18.	Tarun Pratap Singh	II	ME
19.	Ashlesha Verma	II	FT
20.	Shivansh Gupta	II	PT
21.	Jasmeen Kaur	II	IT

PREFACE

"History is not a burden on the memory but an illumination of the soul"
- *John Dalberg-Acton*

History never looks like history when you are living through it. The History Book contains the contents as contributed by all the schools and the department of the University, which have been curated here in the book, and tried to presented before the reader in the best possible manner. It contains the details of various milestones and prominent events associated with this institution. Veracity of data and information as presented in the book has been established to the best possible extent. The book is dedicated to all the stakeholders of the institution. Compilation of data and information, and editing had been an exciting experience, replete with emotions for the Guides and the Editors.

"History is the version of past events that people have decided to agree upon"
- *Napoleon Bonaparte*

Vigorous and determined endeavours of the Patron and Editors, who have worked their fingers to the bone to make this book, will be clearly perceived by the readers, and also, appreciated by them. It is being hoped that readers will take pride while going through this book, and will be filled with a sense of accomplishment. This book is not only a memoir and a souvenir of the distinguished and glorious past, a beautiful present, but also, a harbinger of a golden and promising future of this great institution.

- **Editors**

25th November, 2021



PROLOGUE

"As I pen these words to leave a lasting record, I wonder myself where it all began"
- **Richard Peck**

The thing about books is that they let you travel without moving your feet. This book will not only take you on a different journey, but also to a different time zone; starting from the beginning in relation to this institution. This book is a chronicle of the journey of this legendary institution from erstwhile Government Research Institute, Cawnpore in year 1921 to Harcourt Butler Technological Institute in 1926 to Harcourt Butler Technical University, Kanpur in year 2016 till date.

From its inception in 1920, when the Government of United Provinces established this institute, as the first stone of foundation, to the current building, which was being initiated by Sir Spencer Harcourt Butler, the then Governor of United Provinces of erstwhile British India, this journey of this institution had been just incredible, and emblematic of the progress of this great nation over a century. The core belief and the spirit on which this institution was created, was to produce skilled manpower and professionals. The institution is spread across two campuses, viz. East Campus (74.84 acres) and West Campus (248.64 acres). East Campus houses administrative and instructional buildings.

The path to success hasn't been a straight and simple for this institution from six students enrolled with the first convocation in 1962, to it being the acclaimed university today. Many notable alumni later went on to spread their wings, and have reached new heights. The institution is credited with innumerable inventions and innovations, and adorned with manifold achievements and accolades. This institution has walked through the various stages of expansion over the hundred years, and has witnessed several shifts in its work culture.

कुलगीत

वरदे वीणा पाणि शारदे॥
अखंड कीर्ती लाभ प्राप्त हो।
विश्वविद्यालय पर कृपा दृष्टि हो।
विश्व मान्यता नित बरसे॥

काव्यशास्त्र, साहित्य विधा नव।
उदीयमान कौशल विकास॥
शोध, बोध नवविचार उन्नत।
विद्या मंदिर नित हुलसे॥

अभियांत्रिकी, प्रौद्योगिकी अरु।
मानविकी सामाजिक ज्ञान॥
भविष्य उज्ज्वल बनकर दिनकर।
छात्र तेज नित-नित विलसे॥





Spencer H. Butler

आनंदीबेन पटेल
राज्यपाल, उत्तर प्रदेश



राज भवन
लखनऊ - 226 027



शुभ सन्देश

मुझे यह जानकर अत्यन्त प्रसन्नता हुई कि हरकोर्ट बटलर प्राविधिक विश्वविद्यालय, कानपुर द्वारा 25 नवम्बर, 2021 को शताब्दी वर्ष का आयोजन किया जा रहा है। इस अवसर पर 'इतिहास पुस्तिका' का प्रकाशन भी किया जा रहा है।

किसी भी संस्था के लिये 100 वर्ष पूर्ण करना गर्व और आत्मावलोकन का अवसर होता है। मुझे हर्ष है कि विश्वविद्यालय ने शिक्षा के क्षेत्र में अपनी जिम्मेदारियों का सफलतापूर्वक निर्वहन करते हुए अपनी स्थापना के सौ वर्ष पूर्ण कर लिये हैं। मुझे पूर्ण विश्वास है कि विश्वविद्यालय अपनी उत्कृष्टता को भविष्य में भी बनाये रखेगा।

'इतिहास पुस्तिका' के सफल प्रकाशन हेतु मैं अपनी हार्दिक शुभकामनाएं प्रेषित करती हूँ।

आनंदीबेन
(आनंदीबेन पटेल)



Shatabdi Stambh

Samarpan

Harcourt Butler Technical University, Kanpur (U.P.)

(Formerly Harcourt Butler Technological Institute, Kanpur)

and

Alumni Association, H.B.T.I., Kanpur