

# Harcourt Butler Technical University, Kanpur

## Research and Development Progress Report

### (Year 2017-18)

Duration of relevance: Year 2017-18 (01<sup>st</sup> April 2017 to 31<sup>st</sup> March, 2018)  
 (Please provide information in chronological order).

Name of the Department: \_\_\_\_\_

## 1. Ph.D. Program

a. Detail of students who have submitted / defended / in progress their thesis in the year

Sl. No.	Name of the Student	Name of The Supervisor	Thesis Title	Name of the University	Submitted/ Defended/ In Progress

b. Detail of students who have been admitted for the program in the year

Sl. No.	Name of the Student	Name of The Supervisor	Thesis Title/ Broad area of research	Name of the University	Date of Registration

## 2. M. Tech. Program

List of M. Tech. Programs running in the Department:

(i) M. tech. Program in \_\_\_\_\_

(ii) M. tech. Program in \_\_\_\_\_

Detail of students who have submitted / defended their thesis in the year

(a) M. Tech Program in \_\_\_\_\_

Sl. No.	Name of the Student	Supervisor	Thesis Title	Name of the University & Date of Completion

(b) M. Tech Program in \_\_\_\_\_

Sl. No.	Name of the Student	Supervisor	Thesis Title	Name of the University & date of Completion

### 3. Research and Allied Project

(a) Outside Agencies Funded (Non TEQIP)

Sl. No.	Project Investigator(s)	Title of Project	Sponsoring Agency	Duration(Specify date & Year)	Amount Rs. (in Lakhs)	Man Power employed (if any)

(b) TEQIP Funded

Sl. No.	Project Investigator(s)	Title of Project	Sponsoring Agency	Duration(Specify date & Year)	Amount Rs. (in Lakhs)	Man Power employed (if any)


#### 4. Patents

##### (a) Applied

Sl. No.	Project Investigator(s)	Title of Project	Sponsoring Agency	Duration(Specify date & Year)	Amount Rs. (in Lacs)

##### (b) Granted

Sl. No.	Project Investigator(s)	Title of Project	Sponsoring Agency	Duration(Specify date & Year)	Amount Rs. (in Lacs)

#### 5. Development under Innovation/ Incubation Hub

Sl. No.	Project Investigator(s)	Title of Project	Sponsoring Agency	Duration(Specify date & Year)	Amount Rs. (in Lacs)

## 6. Publications :

### (a) Books / Book Chapters :

(i) Books / Book Chapters authored:

Sl. No.	Authors	Title of the book	Name of the Publisher	Place of Publication	Year of Publication	ISBN No.

(ii) Books / Book Chapters reviewed

Sl. No.	Authors	Title of the book	Name of the Publisher	Place of Publication	Year of Publication	ISBN No.

### (b) Research Papers:

(i) Research Papers authored:

International Journals						
Sl. No.	Authors	Title of Paper	Publishers	Name of Journal	Vol. / No.	Month/ Year
National Journals						
Sl. No.	Authors	Title of Paper	Publishers	Name of Journal	Vol. / No.	Month/ Year
International Conferences						
S.	Authors	Conference	Sponsoring Publishers	Month/year of	Place	



**8. Organization of in Conferences, Seminars, Workshops and Short Term Courses / Faculty Development Programs etc. by Faculty / Department.**

Sl. No.	Convener (s)	Title of the Conference	Name of the Organizer	Place	Dates/ Year

**9. Academic Achievements, Honors, Awards etc :**

**10. Invited Lectures:**

Sl. No.	Name of Faculty Member	Name of Institute / Organization where invited	Title / Topic	Date

**11. Consultancy Projects:**

S. No.	Name of the Faculty	Title of the Project	Name of Agency	Amount Received

**12. Detail of Purchase of Equipments**

**(a) Under TEQIP II**

**(i) Under Seed Money**

**Under Graduate (UG)**

Sl. No.	Name of project	Equipment	Date of Purchase	Amount	Remark

**Post Graduate (PG)**

Sl. No.	Name of project	Equipment	Date of Purchase	Amount	Remark

**Faculty**

Sl. No.	Name of project	Equipment	Date of Purchase	Amount	Remark

**(ii) Centralized**

Sl. No.	Name of project	Equipment	Date of Purchase	Amount	Remark

**(b) Other Grants****(ii) Research**

Sl. No.	Name of project	Equipment	Date of Purchase	Amount	Remark

**13. Testing and Consultancy :**

Sl. No.	Organization	Type of Consultancy	Date	Amount	Remark

**14. Labs Refurbished**

Sl. No.	Name of the newly setup Lab	Description	Remark

**15. Status of the Existing Laboratories (Only new additions)**

Sl. No.	Name of Laboratory	Major Equipments	Date	Amount

