Submitted Institute Data for Atal Ranking of Institutions on Innovation Achievements (ARIIA)

Institute Name: Bharatiya Vidya Bhavan`s Sardar Patel Institute of Technology [ARI-C-33773]

Awareness / Training / Programmes organized by the Institute

Total Annual Expenditure Incurred towards Organizing Awareness, Workshop, Seminars, Training programs etc. related to promote innovation, IPR and Entrepreneurship Development

Financial Year	Program Type	Name of Program	Program Theme	Program Duration	Program Conducted	Participants Details			Expenditure Incurred		
						Number of Internal Participants	Number of External Participants	Total Number of Participants	Institute Own / Internal Fund (in Rupees)	Sponsorship / External Fund	Total Expenditure Incurred
2015-16	Workshops / Training / Seminars / Conferences	Soft computing	Innovation	10-Jul-2015 to 11-Jul-2015 (2 Days)	Within Campus	15	0	15	5000.00	0.00	5000.00
2015-16	Workshops / Training / Seminars / Conferences	Basic electronic electrical machines	Innovation	13-Jul-2015 to 17-Jul-2015 (5 Days)	Within Campus	3	0	3	3000.00	0.00	3000.00
2015-16	Workshops / Training / Seminars / Conferences	ARM, ARM Cortex and RTOS	Innovation	07-Aug-2015 to 08-Aug-2015 (2 Days)	Within Campus	22	0	22	0.00	0.00	0.00
2015-16	Workshops / Training / Seminars / Conferences	Free RTOS and Uc LINUX	Innovation	16-Oct-2015 to 17-Oct-2015 (2 Days)	Within Campus	12	0	12	0.00	0.00	0.00
2015-16	Workshops / Training / Seminars / Conferences	Advanced technologies in electrical engineering	Innovation	16-Nov-2015 to 26-Dec-2015 (41 Days)	Within Campus	15	0	15	0.00	0.00	0.00
2015-16	Workshops / Training / Seminars / Conferences	Microwave anteenas for wireless communication	Innovation	23-Nov-2015 to 27-Nov-2015 (5 Days)	Within Campus	7	0	7	0.00	0.00	0.00
2015-16	Workshops / Training / Seminars / Conferences	Wireless sensor network	Innovation	15-Jan-2016 to 16-Jan-2016 (2 Days)	Within Campus	10	0	10	0.00	0.00	0.00
2015-16	Workshops / Training / Seminars / Conferences	Discreet time signal processing using DSP	Innovation	29-Jan-2016 to 30-Jan-2016 (2 Days)	Within Campus	21	0	21	0.00	0.00	0.00
2015-16	Workshops / Training / Seminars / Conferences	Research paper publication and patent search	Innovation	05-Feb-2016 to 06-Feb-2016 (2 Days)	Within Campus	21	0	21	3000.00	0.00	3000.00

Awareness / Training / Programmes organized by the Institute

Total Annual Expenditure Incurred towards Organizing Awareness, Workshop, Seminars, Training programs etc. related to promote innovation, IPR and Entrepreneurship Development

2015-16	Workshops / Training / Seminars / Conferences	Research proposal and technical paper writing	Innovation	08-Apr-2016 to 08-Apr-2016 (1 Days)	Within Campus	26	0	26	0.00	0.00	0.00
2015-16	Workshops / Training / Seminars / Conferences	FDP on use of ICT in online and blended learning	Innovation	02-May-2016 to 02-Jul-2016 (62 Days)	Within Campus	5	0	5	5000.00	0.00	5000.00
2015-16	Workshops / Training / Seminars / Conferences	Innovative teaching learning practices and evaluation	Innovation	02-May-2016 to 06-May-2016 (5 Days)	Within Campus	3	0	3	0.00	0.00	0.00
2015-16	Workshops / Training / Seminars / Conferences	Outcome based education - Innovative Teaching Learning Practices and Evaluation	Innovation	02-May-2016 to 06-May-2016 (5 Days)	Within Campus	3	41	44	0.00	0.00	0.00
2015-16	Workshops / Training / Seminars / Conferences	Advances in RF communication and antenna design	Innovation	19-Jun-2016 to 23-Jun-2016 (5 Days)	Within Campus	9	0	9	0.00	0.00	0.00
2016-17	Workshops / Training / Seminars / Conferences	STARTUP WORKSHOP	Entrepreneurship/ Startup	23-Jul-2016 to 24-Jul-2016 (2 Days)	Within Campus	30	0	30	0.00	0.00	0.00
2016-17	Workshops / Training / Seminars / Conferences	Two days International Symposiym on IOT by Lab X foundation with SPIT	Innovation	03-Aug-2016 to 04-Aug-2016 (2 Days)	Within Campus	1	0	1	1000.00	0.00	1000.00
2016-17	Workshops / Training / Seminars / Conferences	8051 ARM embeded systems	Innovation	05-Sep-2016 to 05-Sep-2016 (1 Days)	Within Campus	10	0	10	0.00	0.00	0.00
2016-17	Workshops / Training / Seminars / Conferences	MSP-FPGA hardware and software	Innovation	16-Sep-2016 to 17-Sep-2016 (2 Days)	Within Campus	36	0	36	0.00	0.00	0.00
2016-17	Workshops / Training / Seminars / Conferences	Microstrip patch antenna design	Innovation	01-Oct-2016 to 01-Oct-2016 (1 Days)	Within Campus	42	0	42	0.00	0.00	0.00
2016-17	Workshops / Training / Seminars / Conferences	Python workshop IEEE	Innovation	07-Oct-2016 to 09-Oct-2016 (3 Days)	Within Campus	23	0	23	0.00	0.00	0.00
2016-17	Workshops / Training / Seminars / Conferences	Technology convergance and practices	Innovation	19-Dec-2016 to 23-Dec-2016 (5 Days)	Within Campus	9	0	9	3300.00	0.00	3300.00
2016-17	Workshops / Training / Seminars / Conferences	Technology Convergence and its Practices	Innovation	19-Dec-2016 to 26-Dec-2016 (8 Days)	Within Campus	1	8	9	6932.00	0.00	6932.00

Awareness / Training / Programmes organized by the Institute

Total Annual Expenditure Incurred towards Organizing Awareness, Workshop, Seminars, Training programs etc. related to promote innovation, IPR and Entrepreneurship Development

2016-17	Workshops / Training / Seminars / Conferences	Pushing boundaries and wireless technologies	Innovation	02-Jan-2017 to 06-Jan-2017 (5 Days)	Within Campus	7	0	7	5000.00	0.00	5000.00
2016-17	Workshops / Training / Seminars / Conferences	Design thinking workshop	Innovation	03-Jan-2017 to 04-Jan-2017 (2 Days)	Within Campus	19	0	19	0.00	0.00	0.00
2016-17	Workshops / Training / Seminars / Conferences	Patch antenna design and testing	Innovation	14-Jan-2017 to 15-Jan-2017 (2 Days)	Within Campus	21	0	21	0.00	0.00	0.00
2016-17	Workshops / Training / Seminars / Conferences	CMOS mixed signal and radio frequency VSLI	Innovation	30-Jan-2017 to 04-Feb-2017 (6 Days)	Within Campus	13	0	13	4200.00	0.00	4200.00
2016-17	Workshops / Training / Seminars / Conferences	IOT and wireless network	Innovation	18-Feb-2017 to 19-Feb-2017 (2 Days)	Within Campus	14	0	14	0.00	0.00	0.00
2016-17	Exhibitions of Innovative Products / E-Summits / Tech-Fests	E-CELL SUMMIT	Innovation	25-Mar-2017 to 25-Mar-2017 (1 Days)	Within Campus	40	0	40	0.00	0.00	0.00
2016-17	Hackathons/Competition/Boot-Camp/Exchange Programs	MASTER PLAN	Innovation	25-Mar-2017 to 25-Mar-2017 (1 Days)	Within Campus	0	18	18	0.00	0.00	0.00
2016-17	Hackathons/Competition/Boot-Camp/Exchange Programs	PROCOM 2017	Innovation	15-Apr-2017 to 15-Apr-2017 (1 Days)	Within Campus	0	100	100	0.00	0.00	0.00
2016-17	Workshops / Training / Seminars / Conferences	Advances in RF communication and antenna design	Innovation	02-Jun-2017 to 07-Jun-2017 (6 Days)	Within Campus	6	0	6	0.00	0.00	0.00
2016-17	Workshops / Training / Seminars / Conferences	Writing research proposal	Innovation	07-Nov-2017 to 11-Nov-2017 (5 Days)	Within Campus	8	0	8	0.00	0.00	0.00
2017-18	Hackathons/Competition/Boot-Camp/Exchange Programs	BOOTCAMP ON DIGITAL MARKETING	Entrepreneurship/Startup	29-Apr-2017 to 29-Apr-2017 (1 Days)	Within Campus	20	0	20	0.00	0.00	0.00
2017-18	Workshops / Training / Seminars / Conferences	Foundation program for ICT education	Innovation	03-Jul-2017 to 07-Jul-2017 (5 Days)	Within Campus	1	0	1	0.00	0.00	0.00
2017-18	Workshops / Training / Seminars / Conferences	Open source tools for developing innovative things	Innovation	03-Jul-2017 to 08-Jul-2017 (6 Days)	Within Campus	2	0	2	0.00	0.00	0.00

Awareness / Training / Programmes organized by the Institute

Total Annual Expenditure Incurred towards Organizing Awareness, Workshop, Seminars, Training programs etc. related to promote innovation, IPR and Entrepreneurship Development

2017-18	Workshops / Training / Seminars / Conferences	VENTURE CAPITAL DEJARGONED	Entrepreneurship/ Startup	08-Jul-2017 to 08-Jul-2017 (1 Days)	Within Campus	20	0	20	0.00	0.00	0.00
2017-18	Workshops / Training / Seminars / Conferences	VENTURE CAPITAL DEJARGONED	Entrepreneurship/ Startup	29-Jul-2017 to 29-Jul-2017 (1 Days)	Within Campus	20	0	20	0.00	0.00	0.00
2017-18	Workshops / Training / Seminars / Conferences	Pedagogy for online and blended learning	Innovation	14-Sep-2017 to 12-Oct-2017 (29 Days)	Within Campus	1	0	1	0.00	0.00	0.00
2017-18	Workshops / Training / Seminars / Conferences	MARK UP	Innovation	07-Oct-2017 to 08-Oct-2017 (2 Days)	Within Campus	15	0	15	0.00	0.00	0.00
2017-18	Workshops / Training / Seminars / Conferences	MAVERICK PONT	Entrepreneurship/ Startup	14-Oct-2017 to 14-Oct-2017 (1 Days)	Within Campus	10	15	25	0.00	0.00	0.00
2017-18	Workshops / Training / Seminars / Conferences	Technologies for developing rural areas	Innovation	27-Nov-2017 to 28-Nov-2017 (2 Days)	Within Campus	2	0	2	0.00	0.00	0.00
2017-18	Workshops / Training / Seminars / Conferences	THE LEGALS VIEW	IPR	29-Nov-2017 to 29-Nov-2017 (1 Days)	Within Campus	15	0	15	0.00	0.00	0.00
2017-18	Workshops / Training / Seminars / Conferences	Numeric techniques in engineering research	Entrepreneurship/ Startup	11-Dec-2017 to 16-Dec-2017 (6 Days)	Within Campus	26	0	26	4500.00	0.00	4500.00
2017-18	Workshops / Training / Seminars / Conferences	Teaching methodology and ICT	Innovation	08-Jan-2018 to 08-Jan-2018 (1 Days)	Within Campus	50	0	50	0.00	0.00	0.00
2017-18	Exhibitions of Innovative Products / E-Summits / Tech-Fests	Quality initiative in the institute	Entrepreneurship/ Startup	03-Feb-2018 to 03-Feb-2018 (1 Days)	Within Campus	75	0	75	0.00	0.00	0.00
2017-18	Workshops / Training / Seminars / Conferences	Innovative teaching learning practices and outcomes	Innovation	03-May-2018 to 09-May-2018 (7 Days)	Within Campus	11	0	11	0.00	0.00	0.00
2017-18	Workshops / Training / Seminars / Conferences	Paper setting and synoptic	Innovation	12-Jun-2018 to 16-Jun-2018 (5 Days)	Within Campus	60	0	60	0.00	0.00	0.00

Institute's Participation in Events/ Programmes organized by the External Agencies

Total Annual Expenditure Incurred towards Supporting Students and Faculties to Participate/Present in National and International Level Innovation and Start-up Events/Competitions/Hackathons etc.

Financial Year	Program Type	Program Theme	Name of Event	Organizing Agency / Institute Name	Level of Event	Type of Participants	Nos of Participants	Achievements (Awards/Recognitions/Prize, If any)	Expenditure Incurred

Institute's Participation in Events/ Programmes organized by the External Agencies

Total Annual Expenditure Incurred towards Supporting Students and Faculties to Participate/Present in National and International Level Innovation and Start-up Events/Competitions/Hackathons etc.

									Institute Own / Internal Fund (in Rupees)	Sponsorship / External Fund	Total Expenditure Incurred
2016-17	Workshops / Training / Seminars / Conferences	Entrepreneurship/Startup	NEN Entrepreneurship Educator program	NEN	National	Faculty	5		0.00	0.00	0.00
2017-18	Workshops / Training / Seminars / Conferences	Entrepreneurship/Startup	Faculty Development programme on Entrepreneurship	MET Pune	National	Faculty	1		0.00	0.00	0.00
2017-18	Other Related Programs	Innovation	IIDC	Texas Instrument,IIM Banglore, DST	National	Both	21	1000000	10000.00	150000.00	160000.00
2017-18	Hackathons/Competition/Boot-Camp/Exchange Programs	Innovation	ARM Design Challenge	ARM	National	Both	5		0.00	0.00	0.00
2017-18	Other Related Programs	Innovation	Drishti 2018	TExas Instrument,IIM Banglore	National	Student	135		0.00	0.00	0.00
2017-18	Hackathons/Competition/Boot-Camp/Exchange Programs	Innovation	Mitshubishi Electric Cup 2018	Mitsubishi	National	Student	5		0.00	0.00	0.00
2017-18	Hackathons/Competition/Boot-Camp/Exchange Programs	Innovation	Smart India Hackathon 2018 - Finale	AICTE/Government of India	National	Student	18	110000	22449.00	0.00	22449.00

Pre-Incubation and Incubation facilities exist in-campus

Total Annual Expenditure Incurred towards Creation of Pre-Incubation and Incubation Facilities in Campus

Financial Year	Name of Centre	Type of Facility	Year of Facility Creation	Facility Location / Address	Facility Incharge Name	Facility area in Sq Ft	Operational Cost of Centre (in Rupees) (Construction Cost is excluded)		
							Institute Own / Internal Fund (in Rupees)	Sponsorship / External Fund	Total Operational Cost of Centre
2015-16	SP-TBI T1	Pre-Incubation	2015	SPIT, 8TH FLOOR BHAVANS CAMPUS, MUNSHI RD, ANDHERI WEST	NIRANJAN DEMANNA	4000	800000.00	0.00	800000.00
2016-17	SP-TBI T1	Incubation	2016	SPIT, 8TH FLOOR BHAVANS CAMPUS, MUNSHI RD, ANDHERI WEST	ADITYA DAS GUPTA	4000	0.00	6235629.00	6235629.00
2017-18	SP-TBI T2	Incubation	2017	1ST FLOOR, RPI BUILDING, BHAVAN CAMPUS, ANDHERI WEST	VAIBHAV SINGH	4500	0.00	6974997.00	6974997.00

Fund supported to convert ideas to Innovations & Start-ups

Total Annual Fund Supported towards Conversion of Ideas to Innovative Solutions and Start-ups at the Institute Level

Financial Year	Category	Name of Idea / Project / Innovation / Startup	Applicant Type	Academic Year of Study	Project Completion	Core Team Size (Nos)	Fund Supported	Current Status (as of 31st March 2018)

Fund supported to convert ideas to Innovations & Start-ups

Total Annual Fund Supported towards Conversion of Ideas to Innovative Solutions and Start-ups at the Institute Level

							Institution Own Seed Fund	Seed Grant from Funding Agency	Angel / Venture Capital Fund	Total Supported Amount	
2017-18	Non-Patented Innovative Technology to Start-up	SCHOOL ATLAS	Entrepreneurs External to Institute		Successfully Completed	2	0.00	1000000.00	0.00	1000000.00	Startup under Incubation Phase
2017-18	Idea to PoC / Prototype / Innovation	RGM TECHNOLOGY	Alumni		Dropped	2	0.00	1000000.00	0.00	1000000.00	Dormant Phase/Dropped
2017-18	Non-Patented Innovative Technology to Start-up	FOREHOTELS	Entrepreneurs External to Institute		Successfully Completed	1	0.00	1000000.00	0.00	1000000.00	Graduated Startup

Intellectual Properties Filed

Total Annual Expenditure Spent towards Patent filing of Innovative Technologies with Institute having Ownership

Financial Year	Title of Patent	Patent Application No	Inventors Type	Type of Patent Application Filed	Current Status (as of 31st March 2018)	Amount Spent towards Patent Filing (in Rupees)		
						Institution Own Fund	Sponsorship / Grant Fund	Total Amount Spent towards Patent Filing (in Rupees)
2015-16	SYSTEM AND METHOD FOR ADJUSTING THE VISUAL PARAMETERS USING LENS	4483/MUM/2015	Student and Faculty	National	Application Published	25000.00	0.00	25000.00
2015-16	A SYSTEM FOR RECORDING AND DISPLAYING	14485/MUM/2O15	Student	National	Application Published	10000.00	0.00	10000.00
2015-16	A System and Method for Human Face Identification	1408/MUM/2013	Student and Faculty	National	Application Published	10000.00	0.00	10000.00
2015-16	System and Methods for GSM based Soil Monitoring	1409/MUM/2013	Student and Faculty	National	Application Published	10000.00	0.00	10000.00
2015-16	Detection of Blood Alcohol Level by Breath Analysis using Semiconductor Sensor	1405/MUM/2013	Student and Faculty	National	Application Published	10000.00	0.00	10000.00
2015-16	Biometric Pattern Recognition System	1406/MUM/2013	Student and Faculty	National	Application Published	10000.00	0.00	10000.00
2015-16	System for Providing Instant Assistance During Urgent Situations	1404/MUM/2013	Student and Faculty	National	Application Published	10000.00	0.00	10000.00
2015-16	SYSTEM AND METHODS FOR AUTOMATED ASSISTANCE IN EVENT SCHEDULE AND MANAGEMENT	4484/MUM/2015	Student and Faculty	National	Application Published	25000.00	0.00	25000.00
2015-16	SYSTEM AND METHOD FOR DETECTION AND DETERRENCE OF INTRUSION	4487/MUM/2015	Student and Faculty	National	Application Published	10000.00	0.00	10000.00
2016-17	Mobile App for Prasuti Tikakaran and Tikakaran	201621026972	Faculty	National	Application Published	10000.00	0.00	10000.00

Intellectual Properties Filed

Total Annual Expenditure Spent towards Patent filing of Innovative Technologies with Institute having Ownership

2016-17	SKIN IMAGE ANALYSIS SOFTWARE FOR SKIN DISEASES	201621006433	Student	National	Application Published	10000.00	0.00	10000.00
2016-17	BUSINESS SIMULATION GAME A BUSINESS LEARNER TOOL	201621014245	Student	National	Application Published	10000.00	0.00	10000.00
2016-17	AUTOWALAS APP FOR VEHICLE MANAGEMENT	201621009763	Student	National	Application Published	10000.00	0.00	10000.00
2016-17	THEORITICAL CONCEPT OF BUSINESS PROCESS FREAMEWORK IN AN ENTERPROZE ARCHITECTURE AS PER THE ARCHITECTURAL LEVEL	201621011091	Faculty	National	Application Published	10000.00	0.00	10000.00
2017-18	A METHOD AND SYSTEM FOR FACILATITING AND AGGREGATION OF INFORMATION RELATED TO DONATION	201821006154	Student	National	Application under Examination	10000.00	0.00	10000.00
2017-18	SYSTEM AND METHOD FOR IMPARTING SIGNALS FOR RAILWAYS USING LOCATION AND INTERNET	201821006155	Student	National	Application under Examination	10000.00	0.00	10000.00
2017-18	SYSTEM AND METHODS FOR INFORMATION DISPLAY,EVALUATION OF EVENTS AND PERFORMING ACTIONS RELATED TO EVENTS	201821006156	Student	National	Application under Examination	10000.00	0.00	10000.00
2017-18	SYSTEM AND METHOD FOR PATHOLE MANAGEMENT	201821006157	Student	National	Application under Examination	10000.00	0.00	10000.00
2017-18	DRIVER CONTROLLED TIRE INFLATION SYSTEM FOR MOTOR VEHICLE AND METHOD THEREOF	201821006158	Student	National	Application under Examination	10000.00	0.00	10000.00
2017-18	SYSTEM AND METHOD FOR LOCATION BASED DISTANCE MEASUREMENT OF VEHICLES	201821006159	Student	National	Application under Examination	10000.00	0.00	10000.00
2017-18	SYSTEM AND METHOD FOR TASK MANAGEMENT USING REAL TIME LOCATION BASED NOTIFICATION	201821006160	Student	National	Application under Examination	10000.00	0.00	10000.00
2017-18	SYSTEM AND METHOD FOR SELLING SCRAP MATERIAL	201821006161	Student	National	Application under Examination	10000.00	0.00	10000.00
2017-18	SYSTEM AND METHOD FOR REAL TIME EYE DISEASE DETECTION	201821006162	Student and Faculty	National	Application under Examination	20000.00	0.00	20000.00

Intellectual Properties Filed

Total Annual Expenditure Spent towards Patent filing of Innovative Technologies with Institute having Ownership

2017-18	AN ASSISTIVE SYSTEM FOR NAVIGATION OF BLIND AND VISUALLY IMPAIRED PERSON AND METHOD THEREOF	201821006163	Student and Faculty	National	Application under Examination	20000.00	0.00	20000.00
2017-18	MECHANICAL BRAILLE DISPLAY ASSEMBLY	820/MUM/2015	Student	National	Application Published	10000.00	0.00	10000.00
2017-18	VEHICLE EVENT RECORDER AND CRASH RECOVERY SYSTEM	816/MUM/2015	Student	National	Application Published	10000.00	0.00	10000.00
2017-18	SYSTEM AND METHOD TO PROVIDE SAFETY SECURITY AND ACCESSIBILITY BY THE MEANS OF AN INTELLIGENT WALKING CANE	4481/MUM/2015	Student	National	Application Published	10000.00	0.00	10000.00
2017-18	SYSTEM AND METHOD TO ENABLE VISUALLY CHALLENGED TO DIRECT SIGNALS	4482/MUM/2015	Student	National	Application Published	10000.00	0.00	10000.00
2017-18	SYSTEMS AND METHODS FOR CONTINUOUSLY MONITORING THE GAS USAGE OR LEAKAGE IN A CONTAINER	4486/MUM/2015	Student	National	Application Published	10000.00	0.00	10000.00

Innovations Commercialized and IP Licensed

Total Annual Expenditure Incurred and Revenue Generated from IP Commercialization and Licensing at Institute Level (Excluding Consultancy and Testing Services)

Not Applicable!

Grant / Fund Generated / Received by Institute to support Innovation & Start-up

Total Annual Grant / Fund Generated / Received / Mobilized from Govt., Non Govt. and Private Agencies towards Creation of Pre-Incubation and Incubation Infrastructure and Facilities in Campus

Financial Year of Fund Generated	Grant Agency Type	Grant Agency Name	Total Grant Period	Total Grant Allocated Amount (in Rupees)	Total Grant Received Amount (in Rupees) (as of 31st March 2018)	Purpose of Grant Utilization (Multiple options can be selected)	Purpose of Grant Utilization (Other)
2015-16	Non-Government	BHARATIYA VIDYA BHAVANS	1	4000000.00	4000000.00	Pre-Incubation & Incubation Facility/Infrastructure Creation	---
2016-17	Non-Government	SP JAIN INSTITUTE OF MANAGEMENT	1	6000000.00	6000000.00	Pre-Incubation & Incubation Facility/Infrastructure Creation	---
2017-18	Government	SICOM	1	5000000.00	5000000.00	Seed Fund / Investment Support to Innovation/Startups	---

Venture Fund / Investment mobilized to support Innovation & Start-up

Total Angel/Venture Fund Mobilized Annually towards Investment Commitment/Support Innovators/Start-ups incubated at Institute

Financial Year	Investor Type	Amount Committed / Lined Up (in Rupees)	Total Number of Successful Investments in Ideas / Innovation / Start-ups	Total Amount Invested
2017-18	Institute / Incubator's Own Investment Fund, if any	1000000.00	1	1000000.00

Revenue Generated from Incubation Services offered by the Institute

Total Revenue Generated Annually from the Incubation Services offered and Equity/Share hold in Incubatees/Spinoffs

Financial Year of Revenue Generated	Name of the Startup	Startup lead by	Current Phase of Startup	Revenue Generated from Incubation			
				From Rental / Advisory / Training Services (in Rupees)	Equity / Share Percentage (%) in Startup	From Equity/Share held in Startup (in Rupees)	Total Revenue Generated (in Rupees)
2016-17	INTELLITEK	Team from Outside of the Institution	Graduated from Incubation	7000.00	0	0.00	7000.00
2016-17	NEXCHANGES PVT LTD	Team from Outside of the Institution	Graduated from Incubation	300000.00	0	0.00	300000.00
2016-17	PYKIH SOFTWARE	Team from Outside of the Institution	Graduated from Incubation	300000.00	0	0.00	300000.00
2016-17	CONCORDANCE	Team from Outside of the Institution	Graduated from Incubation	42000.00	0	0.00	42000.00
2016-17	PARASHAR HOSPITALITY	Team from Outside of the Institution	Receiving Incubation	76500.00	0	0.00	76500.00
2016-17	YAMINI INDIA	Team from Outside of the Institution	Graduated from Incubation	126000.00	0	0.00	126000.00
2016-17	ELOQUENT SOLUTIONS	Alumni	Receiving Incubation	125000.00	0	0.00	125000.00
2016-17	VIVAAN INFOSYSTEMS	Team from Outside of the Institution	Graduated from Incubation	42000.00	0	0.00	42000.00
2016-17	RGM TECH	Team from Outside of the Institution	Receiving Incubation	42000.00	8	0.00	42000.00
2016-17	EMBEDOS ENGINEERING	Alumni	Receiving Incubation	180000.00	0	0.00	180000.00
2017-18	EMBEDOS ENGINEERING	Alumni	Receiving Incubation	300000.00	0	0.00	300000.00
2017-18	FUTUREKRAFT	Team from Outside of the Institution	Graduated from Incubation	84000.00	0	0.00	84000.00
2017-18	JEANOVA	Team from Outside of the Institution	Graduated from Incubation	84000.00	0	0.00	84000.00
2017-18	SR LEARNING	Team from Outside of the Institution	Graduated from Incubation	96000.00	0	0.00	96000.00
2017-18	VPS HEALTHTECH	Team from Outside of the Institution	Receiving Incubation	73500.00	0	0.00	73500.00
2017-18	NRM TRADING	Team from Outside of the Institution	Receiving Incubation	42000.00	0	0.00	42000.00
2017-18	ELOQUENT SOLUTIONS	Alumni	Receiving Incubation	300000.00	0	0.00	300000.00
2017-18	YAMINI INDIA	Team from Outside of the Institution	Receiving Incubation	300000.00	0	0.00	300000.00
2017-18	PARASHAR HOSPITALITY	Team from Outside of the Institution	Graduated from Incubation	172250.00	7	0.00	172250.00

Infrastructures & Facilities to Support Innovations and Start-ups

Advanced Infrastructure
Advanced Lab Infrastructure/Facilities available to Support Innovation and Start-Up
Yes
If Yes, Type of Lab Infrastructures / Facilities Available (Multiple Options can be Selected)
Supercomputing Centre
List Maximum Five Advanced Labs Infrastructures Available in your Campus

Infrastructures & Facilities to Support Innovations and Start-ups

Advanced Infrastructure			
Name of the Centre	Sector Focus of Centre (Separate Multiple Sectors with Comma ",")	Name of the Centre In charge	Email of the Centre In charge
SP-TBI	ML, AI, AR, VR	VAIBHAV SINGH	vaibhav.singh@spit.ac.in
IEDC	Technology	KIRAN TALELE	kiran.talele@spit.ac.in

Pre Incubation Centre Available in your Campus

Pre-Incubation Centre

Yes

Type of Centre (Multiple options can be selected)

Innovation Cell/Startup Cells

List Maximum Five Pre-Incubation Centre Available in your Campus

Name of the Centre	Sector Focus of Centre (Separate Multiple Sectors with Comma ",")	Name of the Centre In charge	Email of the Centre In charge
SP-TBI	ML, AI, AR, VR, 3D PRINTING	ANMOL GEHANI	anmol.gehani@spit.ac.in

Incubation Unit/Acceleration Centre/ Research Park / STEP

Incubation Unit/Acceleration Centre/ Research Park / STEP Available in your Campus

Yes

Type of Centre (Multiple options can be selected)

Acceleration Centre

List Maximum Five Pre-Incubation Centre Available in your Campus

Name of the Centre	Sector Focus of Centre (Separate Multiple Sectors with Comma ",")	Name of the Centre In charge	Email of the Centre In charge
SP-TBI	ML, AI, AR, VR, 3D PRINTING	VAIBHAV SINGH	vaibhav.singh@spit.ac.in

Student Projects recognized at National / International Level

No of Innovative Student Projects Recognized Nationally/Internationally with Prestigious renounced Agencies/Awards

Financial Year of Award Received	Name of the Award / Program	Awarding Agency Name	Type of Award	Current Status (as of 31st March 2018)	Total Team Size (Student + Faculty)
2015-16	IESA Technovation award	IESA	National	Dormant Phase/Dropped	1
2015-16	SPARKLE 2015	SPARKLE	National	Dormant Phase/Dropped	1
2015-16	AVISHKAR 2016	AVISHKAR	National	Dormant Phase/Dropped	1

Student Projects recognized at National / International Level

No of Innovative Student Projects Recognized Nationally/Internationally with Prestigious renounced Agencies/Awards

2015-16	AVISHKAR 2016	AVISHKAR	National	Dormant Phase/Dropped	1
2015-16	AVISHKAR 2016	AVISHKAR	National	Dormant Phase/Dropped	1
2015-16	AVISHKAR 2016	AVISHKAR	National	Dormant Phase/Dropped	1
2015-16	TECHNOMANIA 16	MUMBAI UNIVERSITY	National	Dormant Phase/Dropped	1
2015-16	TECHFEST	IIT-B	National	Dormant Phase/Dropped	1
2016-17	QUESTINGENIUM	QUEST INGENIUM- BANGLORE	National	Dormant Phase/Dropped	5
2016-17	E-YANTRA	IIT-B	National	Dormant Phase/Dropped	4
2016-17	DISTINGUISHED PROFESSOR	CSI	National	Dormant Phase/Dropped	1
2016-17	NATIONAL LEVEL PROJECT SHOWCASE 2017	MUMBAI UNIVERSITY	National	Dormant Phase/Dropped	1
2016-17	NATIONAL LEVEL PROJECT SHOWCASE 2017	MUMBAI UNIVERSITY	National	Dormant Phase/Dropped	1
2016-17	IRIS 2016	INSTITUTE OF MANAGEMENT INDORE	National	Dormant Phase/Dropped	1
2016-17	BEST THESIS AWARD	CSI	National	Dormant Phase/Dropped	1
2017-18	FUNDED RESEARCH	CSI	National	Dormant Phase/Dropped	1
2017-18	Deloitte Innovation award	smart india hackathon 2018	National	Dormant Phase/Dropped	6
2017-18	Interthrone	Reliance Unlimit	National	Dormant Phase/Dropped	4
2017-18	E-YANTRA	IIT-B	National	Dormant Phase/Dropped	4
2017-18	Deloitte TechnoUtsav	Deloitte	National	Dormant Phase/Dropped	3
2017-18	Winner (1st Prize) under Ministry of Electronics and Information Technology (MeitY)- SIH 2018	Smart India Hackathon 2018	National	Graduated Startup	6
2017-18	INNOVATIVE EDUCATION LEADERSHIP AWARD	DNA	National	Dormant Phase/Dropped	1

Innovations to Startups

No of Successful Conversion of Innovations initiated by Students/Alumni/Faculties converted to Enterprise/Start-ups made at Institute

Financial Year	Innovation / Start-Up Name	Founded by	Name of the Co-Founders (Multiple Names can be mentioned with Commas)	Received Incubation	Name of Incubator	Period of Incubation Received (in Years)	Startup with Corporate Identification Number (CIN) Registration	Corporate Identification Number (CIN) No.	Current Startup Status	Startup Grown to an annual turnover of Rupees 50 Lakhs (or) 10 employees for a period of 2 years
2016-17	INTELLITEK	Entrepreneurs Extern	SHAMSUNDAR	Yes	SP-TBI	1	No	---	Graduated	No
2016-17	NEXCHANGES PVT LTD	Entrepreneurs Extern	SHLOK MALIK, YASH KELA	Yes	SP-TBI	1	No	---	Graduated	Yes
2016-17	PYKIH SOFTWARE LLP	Entrepreneurs Extern	SRUTI PAREKH	Yes	SP-TBI	1	No	---	Graduated	Yes

Innovations to Startups

No of Successful Conversion of Innovations initiated by Students/Alumni/Faculties converted to Enterprise/Start-ups made at Institute

2016-17	CONCORDANCE WEBSOLUTIONS PVT LTD	Entrepreneurs Extern	AMIT SINGHI	Yes	SP-TBI	1	No	---	Graduated	Yes
2016-17	PARASHAR HOSPITALITY SOLUTIONS PVT LTD	Entrepreneurs Extern	JAIDEV PARASHAR	Yes	SP-TBI	3	No	---	Receiving Incubation	Yes
2016-17	YAMINI INDIA PVT LTD	Entrepreneurs Extern	VIRAL THAKKAR	Yes	SP-TBI	3	No	---	Receiving Incubation	Yes
2016-17	ELOQUENT SOLUTIONS PVT LTD	Alumni	NILESH DUNGARWAL, KUNAL PATIL	Yes	SP-TBI	3	No	---	Graduated	Yes
2016-17	EMBEDOS ENGINEERING LLP	Alumni	BHAVIN KAMDAR	Yes	SP-TBI	3	No	---	Receiving Incubation	Yes
2016-17	VIVAAN INFOSYSTEMS PVT LTD	Entrepreneurs Extern	RUPESH SAINI	Yes	SP-TBI	3	No	---	Receiving Pre-Incubation	---
2016-17	RGM TECHNOLOGY	Alumni	SANKET PEDNEKAR	Yes	SP-TBI	3	No	---	Receiving Pre-Incubation	---
2017-18	WEBSITES.CO.IN	Entrepreneurs Extern	KARTIK	Yes	SP-TBI	1	No	---	Graduated	No
2017-18	TALENTXONE	Entrepreneurs Extern	SAMEER RAMTEKE	Yes	SP-TBI	1	No	---	Graduated	No
2017-18	FUTURECRAFT	Entrepreneurs Extern	AAMIR MULANI	Yes	SP-TBI	1	No	---	Graduated	No
2017-18	JEANOVA	Entrepreneurs Extern	JITENDRA MALLESHA	Yes	SP-TBI	2	No	---	Graduated	No
2017-18	SR LEARNING PVT TLD	Entrepreneurs Extern	SAGAR KHAIRNAR, RAMA KALE	Yes	SP-TBI	2	No	---	Receiving Incubation	Yes
2017-18	VPS TECHHUB PVT LTD	Student	PREMNATH BORKAR	Yes	SP-TBI	2	No	---	Receiving Incubation	No
2017-18	NRM TRADING COMPANY	Entrepreneurs Extern	TUSHAR MESHRAM	Yes	SP-TBI	2	No	---	Receiving Pre-Incubation	---
2017-18	BITGENIE TECHNOLOGY PVT LTD	Alumni	YASH DHANEKAR	Yes	SP-TBI	2	No	---	Receiving Pre-Incubation	---
2017-18	FIDES CONSULTANCY SERVICES	Entrepreneurs Extern	RISHI IYER	Yes	SP-TBI	2	No	---	Receiving Incubation	Yes

Co-Incubation Partnership

Co-incubation Partnership made with other Institutions either to offer incubation support (or) to receive incubation support

Not Applicable!

Courses on Innovation, IPR and Entrepreneurship Development

Short Term Certificate Courses, Regular Academic Programs and Courses offered at Institute on Innovation, IPR and Entrepreneurship Development for Students, Faculties and Start-ups

Academic Year	Title of Course	Subject Focus of Course	Type of Course	Mode of Delivery	Duration of Course / Subject (Minimum 30 Contact Hours)	Total Enrollment for the Course	Total Nos. Completed the Course

Courses on Innovation, IPR and Entrepreneurship Development

Short Term Certificate Courses, Regular Academic Programs and Courses offered at Institute on Innovation, IPR and Entrepreneurship Development for Students, Faculties and Start-ups

2015-16	IEDC	Innovation and Entrepreneurship Development	Short Term Certificate Course	Classroom	40	36	36
2017-18	IEDC	Innovation and Entrepreneurship Development	Short Term Certificate Course	Classroom	40	49	49

Faculty with Entrepreneurial Experience

Regular Faculties Engaged in Teaching with Experience in Innovation Design, IPR, Business Modelling, Entrepreneurship Development, Start-up, etc.

Academic Year	Faculty Name	Department	Years of Experience in Start-up / Entrepreneurship	Area of Expertise (Multiple Options can be Selected)	Level of Involvements as	Is Faculty, a Founder/Director of any Start-up	Name of the Start-up (Multiple Startups can be mentioned with Comma)	Director Identification Number (DIN)
2017-18	Dhananjay Kalbande	Computer	1	Start-up Operation	Founder	Yes	Skinzy	7350058

Innovation in Governance

Best Innovative Solutions Developed In-house for Improving Governance of Your Institution

Financial Year	Categories	Title of the Innovation	Brief About Solutions / Approaches Developed and Deployed in Your Institute	Total Project Amount (in Rupees)	Revenue Generated (in Rupees)	Impact created (No. of Direct Beneficiaries/Users)
2016-17	Creativity and Cognitive Skill Development of Students	Railway Concession Portal	Railway concession portal is used by all students of SPIT for filling railway concession online. from mobile phones or though Web from any place and submit it. Once form filled by students is submitted by students with all details regarding railway concession then Administrating person in office gets pop up message regarding the new form and then that person fill all details and keep ready concession form for all students.	0.00	0.00	100
2017-18	Creativity and Cognitive Skill Development of Students	Railway Concession Portal	Railway concession portal is used by all students of SPIT for filling railway concession online. from mobile phones or though Web from any place and submit it. Once form filled by students is submitted by students with all details regarding railway concession then Administrating person in office gets pop up message regarding the new form and then that person fill all details and keep ready concession form for all students.	0.00	0.00	100