



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

Institute Name: JKK NATTRAJA DENTAL COLLEGE and HOSPITAL [ARI-C-45823]

## 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

					Program		Participants Details		Expenditure Incurred			
Financial Year	Program Type	Name of Program	Program Theme	Program Duration	Program Conducted	Number of Internal Participants	Number of External Participants	Total Number of Participants	Institute Own / Internal Fund (in Rs.)	Sponsorship / External Fund	Total Expenditure Incurred	
2015-16	Workshops / Training / Seminars / Conferences	Clinical Society Meetings	Innovation	23-Mar-2016 to 23- Mar-2016 (1 Days)	Within Campus	150	0	150	5000.00	0.00	5000.00	
2015-16	Other Related Programs	ALumni Meet	Entrepreneurship/ Startup	09-Apr-2016 to 09- Apr-2016 (1 Days)	Within Campus	50	200	250	15000.00	0.00	15000.00	
2015-16	Awareness / Motivational Programs	Interanational Yoga Day Celebration	Innovation	21-Jun-2016 to 21- Jun-2016 (1 Days)	Within Campus	200	0	200	10000.00	0.00	10000.00	
2015-16	Workshops / Training / Seminars / Conferences	biomedical waste management awareness week	Entrepreneurship/ Startup	06-Aug-2016 to 12- Aug-2016 (7 Days)	Within Campus	200	0	200	10000.00	0.00	10000.00	
2015-16	Workshops / Training / Seminars / Conferences	Basic Life Support Hands on Workshop	Innovation	28-Sep-2016 to 28- Sep-2016 (1 Days)	Within Campus	150	0	150	20000.00	0.00	20000.00	
2015-16	Awareness / Motivational Programs	Smile Torch All india Orthodontic Awareness Campaign	Entrepreneurship/ Startup	20-Oct-2016 to 20- Oct-2016 (1 Days)	Outside Campus	300	300	600	20000.00	0.00	20000.00	
2015-16	Hackathons/Comp etition/Boot- Camp/Exchange Programs	C Quiz Pedo academic delights	Entrepreneurship/ Startup	20-Dec-2016 to 20- Dec-2016 (1 Days)	Within Campus	50	0	50	3000.00	0.00	3000.00	
2016-17	Workshops / Training / Seminars / Conferences	Antiragging Seminar	Entrepreneurship/ Startup	07-Jan-2017 to 07- Jan-2017 (1 Days)	Within Campus	200	0	200	5000.00	0.00	5000.00	
2016-17	Workshops / Training / Seminars / Conferences	Resource and Tools for research module I	Entrepreneurship/ Startup	20-Jan-2017 to 20- Jan-2017 (1 Days)	Within Campus	100	0	100	5000.00	0.00	5000.00	
2016-17	Workshops / Training / Seminars / Conferences	Resource and Tools for research Module II	Entrepreneurship/ Startup	25-Feb-2017 to 25- Feb-2017 (1 Days)	Within Campus	100	0	100	5000.00	0.00	5000.00	

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2016-17	Workshops / Training / Seminars / Conferences	Insight to implants	Innovation	03-Mar-2017 to 04- Mar-2017 (2 Days)	Within Campus	100	0	100	250000.00	0.00	250000.00
2016-17	Awareness / Motivational Programs	Future Dental Professionals	Entrepreneurship/ Startup	26-Apr-2017 to 26- Apr-2017 (1 Days)	Within Campus	150	0	150	5000.00	0.00	5000.00
2016-17	Workshops / Training / Seminars / Conferences	A day with NEET toppers of JKKNDC	Entrepreneurship/ Startup	27-Apr-2017 to 27- Apr-2017 (1 Days)	Within Campus	150	0	150	5000.00	0.00	5000.00
2016-17	Workshops / Training / Seminars / Conferences	Biomedical WAste Manaement awareness fortnight	Innovation	10-Jun-2017 to 24- Jun-2017 (15 Days)	Within Campus	350	0	350	15000.00	0.00	15000.00
2016-17	Awareness / Motivational Programs	tobacco cessation centre initiation	Innovation	08-Sep-2017 to 08- Sep-2017 (1 Days)	Within Campus	30	0	30	5000.00	0.00	5000.00
2016-17	Hackathons/Comp etition/Boot- Camp/Exchange Programs	Dentasculpt 2017	Innovation	04-Nov-2017 to 04- Nov-2017 (1 Days)	Within Campus	36	100	136	27200.00	0.00	27200.00
2016-17	Other Related Programs	Clinical Society Meeting	Entrepreneurship/ Startup	07-Nov-2017 to 07- Nov-2017 (1 Days)	Within Campus	350	0	350	5000.00	0.00	5000.00
2016-17	Other Related Programs	Alumni Meet	Entrepreneurship/ Startup	17-Dec-2017 to 17- Dec-2017 (1 Days)	Within Campus	30	150	180	15000.00	0.00	15000.00
2017-18	Hackathons/Comp etition/Boot- Camp/Exchange Programs	Dentascaulpt2016	Innovation	22-Apr-2016 to 22- Apr-2016 (1 Days)	Within Campus	20	80	100	30000.00	0.00	30000.00
2017-18	Hackathons/Comp etition/Boot- Camp/Exchange Programs	Goald Medal Exam	Entrepreneurship/ Startup	24-Jan-2018 to 24- Jan-2018 (1 Days)	Within Campus	20	50	70	15000.00	0.00	15000.00
2017-18	Awareness / Motivational Programs	DIsruption in Health Care	Entrepreneurship/ Startup	23-Mar-2018 to 23- Mar-2018 (1 Days)	Within Campus	100	50	150	15000.00	0.00	15000.00
2017-18	Other Related Programs	Interdepartmental Meet	Innovation	20-Apr-2018 to 20- Apr-2018 (1 Days)	Within Campus	150	0	150	3000.00	0.00	3000.00
2017-18	Workshops / Training / Seminars / Conferences	INsight to impalants	Innovation	09-May-2018 to 10- May-2018 (2 Days)	Within Campus	100	0	100	300000.00	0.00	300000.00
2017-18	Workshops / Training / Seminars / Conferences	Dental Science Publication Meet	Entrepreneurship/ Startup	25-Jul-2018 to 25- Jul-2018 (1 Days)	Within Campus	100	0	100	10000.00	0.00	10000.00
2017-18	Workshops / Training / Seminars / Conferences	Currrent Opinion in Biofilm Management	Entrepreneurship/ Startup	23-Aug-2018 to 23- Aug-2018 (1 Days)	Within Campus	300	0	300	10000.00	0.00	10000.00

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2017-18	Awareness / Motivational Programs	Bioethics Triumph the Good	Entrepreneurship/ Startup	18-Sep-2018 to 18- Sep-2018 (1 Days)	Within Campus	50	0	50	1000.00	0.00	1000.00
2017-18	Workshops / Training / Seminars / Conferences	Alumni Academic Forum	Entrepreneurship/ Startup	26-Sep-2018 to 26- Sep-2018 (1 Days)	Within Campus	200	0	200	2000.00	0.00	2000.00
2017-18	Awareness / Motivational Programs	Anti Ragging Seminar	Entrepreneurship/ Startup	13-Oct-2018 to 13- Oct-2018 (1 Days)	Within Campus	200	0	200	5000.00	0.00	5000.00
2017-18	Awareness / Motivational Programs	ALUMNI ACADEMIC FORUM-Lecture Series	Entrepreneurship/ Startup	24-Oct-2018 to 24- Oct-2018 (1 Days)	Within Campus	300	0	300	5000.00	0.00	5000.00
2017-18	Workshops / Training / Seminars / Conferences	Biomedical waste management awareness fortnight	Entrepreneurship/ Startup	24-Oct-2018 to 07- Nov-2018 (15 Days)	Within Campus	350	0	350	30000.00	0.00	30000.00
2017-18	Hackathons/Comp etition/Boot- Camp/Exchange Programs	Dentasculpt	Entrepreneurship/ Startup	04-Nov-2018 to 04- Nov-2018 (1 Days)	Within Campus	15	60	75	15000.00	0.00	15000.00
2017-18	Awareness / Motivational Programs	Alumni Academic forum	IPR	27-Nov-2018 to 27- Nov-2018 (1 Days)	Within Campus	300	0	300	10000.00	0.00	10000.00
2017-18	Workshops / Training / Seminars / Conferences	JKKN innovation skill competetion	Innovation	11-Dec-2018 to 11- Dec-2018 (1 Days)	Within Campus	16	0	16	4000.00	0.00	4000.00
2017-18	Workshops / Training / Seminars / Conferences	Be Utiful W Era The women empowerment	Entrepreneurship/ Startup	28-Dec-2018 to 28- Dec-2018 (1 Days)	Within Campus	300	0	300	15000.00	0.00	15000.00
2017-18	Awareness / Motivational Programs	Institution innovation council meet	Innovation	04-Jan-2019 to 04- Jan-2019 (1 Days)	Within Campus	20	0	20	1000.00	0.00	1000.00
2017-18	Workshops / Training / Seminars / Conferences	Start up grind	Entrepreneurship/ Startup	04-Jan-2019 to 04- Jan-2019 (1 Days)	Within Campus	16	20	36	10000.00	0.00	10000.00

# 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/Recognitio ns/Prize, If any)	Expenditure Incurred		
									Institute Own / Internal Fund (in Rs.)	Sponsorship / External Fund	Total Expenditure Incurred
2015-16	Workshops / Training / Seminars / Conferences	Entrepreneurship/S tartup	51st IOS Conference	Goa	International	Both	6		100000.00	0.00	100000.00

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

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2015-16	Workshops / Training / Seminars / Conferences	Entrepreneurship/S tartup	IOS pg convention	Bangalore	National	Student	5		50000.00	0.00	50000.00
2015-16	Workshops / Training / Seminars / Conferences	Entrepreneurship/S tartup	Sangamam	Karpaga Vinayaga Institute of Dental Science, Chennai	National	Both	100		100000.00	0.00	100000.00
2015-16	Workshops / Training / Seminars / Conferences	Entrepreneurship/S tartup	Moksha	VELS university Chennai	National	Both	70		70000.00	0.00	70000.00
2016-17	Hackathons/Compe tition/Boot- Camp/Exchange Programs	Entrepreneurship/S tartup	Sangamam	Karpaga Vinayaka Institute of ADental science	National	Both	82		80000.00	0.00	80000.00
2016-17	Workshops / Training / Seminars / Conferences	Entrepreneurship/S tartup	Moksha	VELS university , Chennai	National	Both	100		100000.00	0.00	100000.00
2016-17	Workshops / Training / Seminars / Conferences	Entrepreneurship/S tartup	52nd IOS conference	Jaipur	National	Both	6		100000.00	0.00	100000.00
2016-17	Workshops / Training / Seminars / Conferences	Entrepreneurship/S tartup	ios pg convention	BHU Varanasi	National	Student	5		50000.00	0.00	50000.00
2017-18	Workshops / Training / Seminars / Conferences	Entrepreneurship/S tartup	19th Asia Pacific endodontic confideration	gurgaon	International	Student	6		60000.00	0.00	60000.00
2017-18	Workshops / Training / Seminars / Conferences	Entrepreneurship/S tartup	Cognitive Skills, Design Thinking and Critical Thinking	JKKN College of Pharmacy	National	Student	16		0.00	0.00	0.00
2017-18	Workshops / Training / Seminars / Conferences	IPR	Sangamam	Karpaga vinayaga institute of dental sciences	National	Student	82		50000.00	0.00	50000.00
2017-18	Workshops / Training / Seminars / Conferences	IPR	IPS NAtional Conference	Chennai	National	Faculty	3	Best Paper	0.00	0.00	0.00
2017-18	Workshops / Training / Seminars / Conferences	IPR	State Level UG IDA Conference	Vinayaga amission dental college salem	National	Student	100		30000.00	0.00	30000.00
2017-18	Workshops / Training / Seminars / Conferences	Innovation	IDA state dental conference	Trichy	National	Faculty	5		10000.00	0.00	10000.00
2017-18	Workshops / Training / Seminars / Conferences	Entrepreneurship/S tartup	Indian Association of Conservative Dentistry Conference	Vijayavada	National	Student	6		30000.00	0.00	30000.00
2017-18	Workshops / Training / Seminars / Conferences	Entrepreneurship/S tartup	Indian Society for dental research	Mumbai	International	Student	6		50000.00	0.00	50000.00
2017-18	Workshops / Training / Seminars / Conferences	Entrepreneurship/S tartup	Conservative and Endodontics dentistry association	Chennai	National	Student	6	nil	30000.00	0.00	30000.00

## 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.

2017-18	Workshops / Training / Seminars / Conferences	Entrepreneurship/S tartup	43rd ISP	Chandigarh	National	Student	6	40000.00	0.00	40000.00
2017-18	Workshops / Training / Seminars / Conferences	Entrepreneurship/S tartup	53rd IOS conference	Coachin	National	Both	8	80000.00	0.00	80000.00
2017-18	Workshops / Training / Seminars / Conferences	Entrepreneurship/S tartup	IOS Pg Convention	Mumbai	National	Student	5	50000.00	0.00	50000.00

### Pre-Incubation and Incubation facilities exist in-campus

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

Not Applicable!

## 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

Not Applicable!

## **Intellectual Properties Filed**

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

Not Applicable!

### **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

Not Applicable!

## 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

Not Applicable!

### 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

Not Applicable!

#### 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)

Maker Space, Fabrication Lab, Bio-Design Centre

List Maximum Five Advanced Labs Infrastructures 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
IBM centre of Excellence	Dentistry, innovation	Dr Sivakumar	asivakumar@jkkn.org
Preclinical prosthodonticsTinkering labs	pre clinical prosthodontics	Dr. Dinesh Kumar	cdhineshkumar_bds@yahoo.co.in
Preclinical Conservative dentistry tinkeringlab	Pre clinical conservative dentistry	Dr. Ragavendra	ragavdent@gmail.com

## Pre Incubation Centre Available in your Campus

**Pre-Incubation Centre** 

Type of Centre (Multiple options can be selected)

Innovation Cell/Startup Cells, Student Innovation and Entrepreneurship Clubs, Tinkering Labs

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
Jkkn dental college and hospital	Innovation, starups, cognitive thinking	Dr Vignesh prasad	vigneshprasad@jkkn.aac.in

### Incubation Unit/Acceleration Centre/ Research Park / STEP

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

No

Type of Centre (Multiple options can be selected)

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
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## Student Projects recognized at National / International Level

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

Not Applicable!

## **Innovations to Startups**

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

Not Applicable!

## **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

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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
2017-18	Startup Grind	Innovation and Entrepreneurship Development	Short Term Certificate Course	Classroom	40	30	30
2017-18	JKKN innovatiaoan skill camp	Innovation and Entrepreneurship Development	Credit Course (Elective)	Classroom	30	30	30
2017-18	Institution innovation council meet	Innovation and Entrepreneurship Development	Credit Course (Elective)	Classroom	30	30	30
2017-18	Dental science publication meet	IPR	Credit Course (Elective)	Classroom	30	50	50
2017-18	Cognitive skills design thinking and critical thinking	Cognitive skill Development	Credit Course (Elective)	Classroom	30	25	25

## **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)
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## **Innovation in Governance**

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

Not Applicable!

Responsibility for accuracy and authenticity of data lies with the concerned institution.