



Academic Staff College Activities VIT Chennai

Dr. T. Subbulakshmi
Professor & Assistant Director, ASC Chennai

Agenda

- Activities completed in 2019
 - IITBombay – Remote Centre Programs
 - 3days / 5 days FDPs
 - Sessions by VIT faculty
 - Sessions by non – VIT faculty
- Outcomes
- Budget

- Activities planned in 2020
 - Teaching Learning Process
 - Research Projects
 - Research Papers
 - Industry Interaction & Consultancy
 - Patents and filing process
 - Student / Class Management
 - Motivational Programs
 - Leadership Programs
 - Financial Management
 - Technology development
- Expected Outcomes
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Fall Sem 2019_2020 CAT I ASC Programs

SL.No	Date / Time	Title	Category of the session	Resource Person	Venue
1	20-08-2019 Tuesday -FN	The art of Thanksgiving	Activity Based Session	Dr. T. Subbulakshmi, Professor, SCSE	AB1 101
2	20-08-2019 Tuesday - AN	Prevention of Sexual Harassment (POSH)	Personal empowerment programs	Captain S. Sumathi, AO VIT Chennai	AB1 V II floor Auditorium
3	21-08-2019 Wednesday - FN	Strategies to avoid grammatical errors in research papers and thesis writing	Language enhancement programs	Dr. V. Rajasekaran, Professor, VIT Chennai	AB1 101
4	21-08-2019 Wednesday - AN	Believe – Achieve	Motivational Program	Dr. V. Vijayalakshmi, SAS, VIT Chennai	AB1 101
5	22-08-2019 Thursday – FN	Collaborate to Create	Activity based Interactive Session	Ms. Mubeen Irshad, Author, motivator and Story teller, Story Carpet, Chennai	AB1 101
6	22-08-2019 Thursday – AN				
7	23-08-2019 Friday – FN	H5P – Creation of Interactive Video, Quizzes, Collage and Timeline with in moodle	Activity Based Technical Session	Mr. T. S. Pradeepkumar	AB1 101
8	23-08-2019 Friday – FN	Balancing the Ph.D work and family life – an Art	Interaction session	Dr. G. Velmathi	AB2 Smart classroom
9	23-08-2019 Friday – AN	Industry 4.0 and Blockchain Technology	Technical Sesstion	Dr. Anand Nayyar, Duy Tan University (DTU) Da Nang, Vietnam.	AB1 506 IoT lab
10	23-08-2019 Friday – AN	IoT with Machine learning use cases	Technical Session	Dr. Vetrivelan	AB2 Smart classroom
11	23-08-2019 Friday – AN	Financial Planning – a life skill	Financial planning programs	Mr. Sargunan, Financial consultant	AB1 101
12	23-08-2019 Friday – FN	Systems Thinking and Applications	Technical Session	Prof. L. S. Ganesh, IIT Madras	ADB V floor Seminar hall

Fall Sem 2019_2020 CAT II ASC Programs

AI & ML based ASC Programs

Other ASC Programs

- **Name of the Program : H5P - Interactive content using Moodle**

- Venue : AB1 311
- Date : 4/10/2019, Duration : 10:00 am to 12:00 pm
- Resource Person : Dr. T. S. Pradeepkumar, SCSE

- **Name of the Program : Creative Classroom Teaching**

- Venue : AB1 309
- Date : 4/10/2019, Duration : 02:30 pm to 04:30pm
- Resource Person : Dr. G. Alan, SAS

- **Name of the program : Internet of Things**

- Venue : AB1 506
- Date : 4/10/2019, Duration : 10:00 am to 12:00 pm
- Resource Person : Dr. Balaji from BSNL

- **Name of the Program : AI and ML**

- Venue : AB1 208
- Date : 22nd April to 26th April (5 days)
- Resource Person : Sujith Bhattacharia from Carrier Launcher

- **Name of the Program : Machine learning**

- Venue : ADB V Floor, AB1 408
- Date : 25th July 2019 (One day)
- Resource Person : Dr. Gang Li from Deakin University, Dr. T. Subbulakshmi & Dr. Vergin Raja Sarobin

- **Name of the program :AI and ML program**

- Venue : AB1 408
- Date : 14,21,28 Sep 2019 (Three days)
- Duration : 10:00 am to 12:00 pm
- Resource Person : Mohamed Noordeen, ZOHO

- **Name of the Program : Investor Awareness Program**

- Resource person : Mr. Dinesan Kallidil, Regional Head, South Region, Emkay Global Financial Services Limited.
- Date / Time : Nov 15th, 2 to 3.30 pm.
- Duration : 1 1/2 hrs.
- Venue : AB101- Mini conference hall.

- **Name of the Program : Basic Garment Construction**

- Venue : VFIT, VIII Floor, ADB
- Date : 25.11.2019 to 27.11.2019 (3days)
- Resource Person : Ms. Maanvizhi, Ms. Jessica and Dr. Palanirajan

Fall Sem 2019_2020 Research based ASC Programs

Date	Session	Topic	Resource Person
23-04-2019	Morning	Approaching Research & Research Plan	Dr.M.D.Selvaraj. IITD&M Kancheepuram
	Afternoon	Defining Research Problem & Solving Methods	Dr.Masilamani, IITD&M Kancheepuram
24-04-2019	Morning	Understanding Outputs, Outcome & Impacts in Research	Dr.Senthil Kumaran, IITD&M Kancheepuram
	Afternoon	Quality Research Paper Writing and Editorial Processes	Dr.B.Chitti Babu, IITD&M Kancheepuram

NMEICT IIT Bombay Remote Centre Workshops from April 2019 to till date

Scilab Coordinator Workshop

- Scilab Participant Workshop
- Appreciated by IIT Bombay for contribution to FOSSEE Projects

Python Coordinator Workshop

- Python Participant Workshop
- Appreciated by IIT Bombay for suggestion of VPropel

Linux Coordinator Workshop

- Linux Participant Workshop
- Appreciated by IIT Bombay for extensive Linux usage

R Coordinator Workshop

- R Participant Workshop
- Released our R lab as the first in the country

E Sim Coordinator Workshop

- ESim Participant Workshop
- Appreciated by IIT Bombay for the extra materials support provided and got internship for one student from VIT Chennai at IIT Bombay

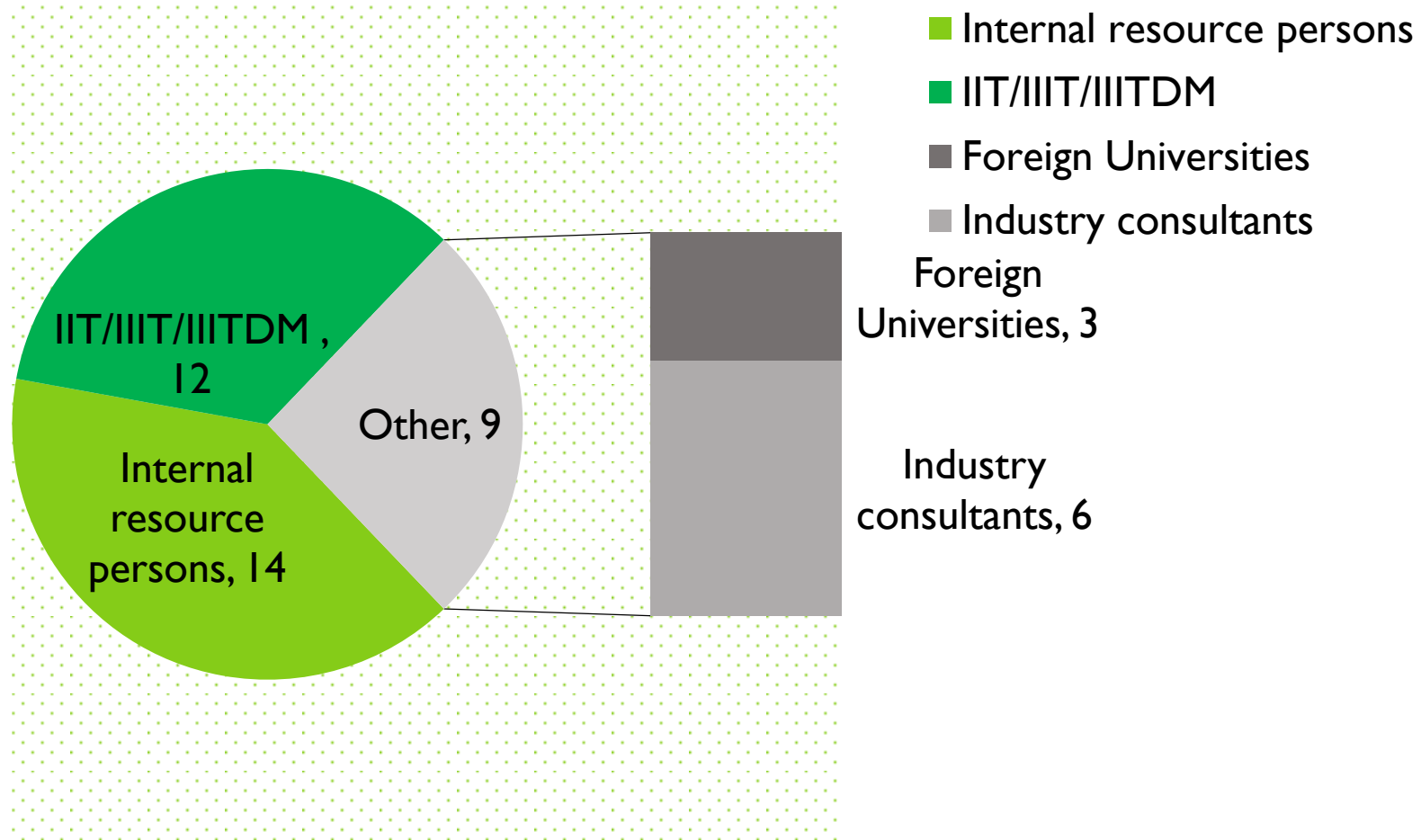
Arduino Coordinator Workshop

- Arduino Participant Workshop
- Extending the workshop with Scilab – Arduino toolbox with a demo.

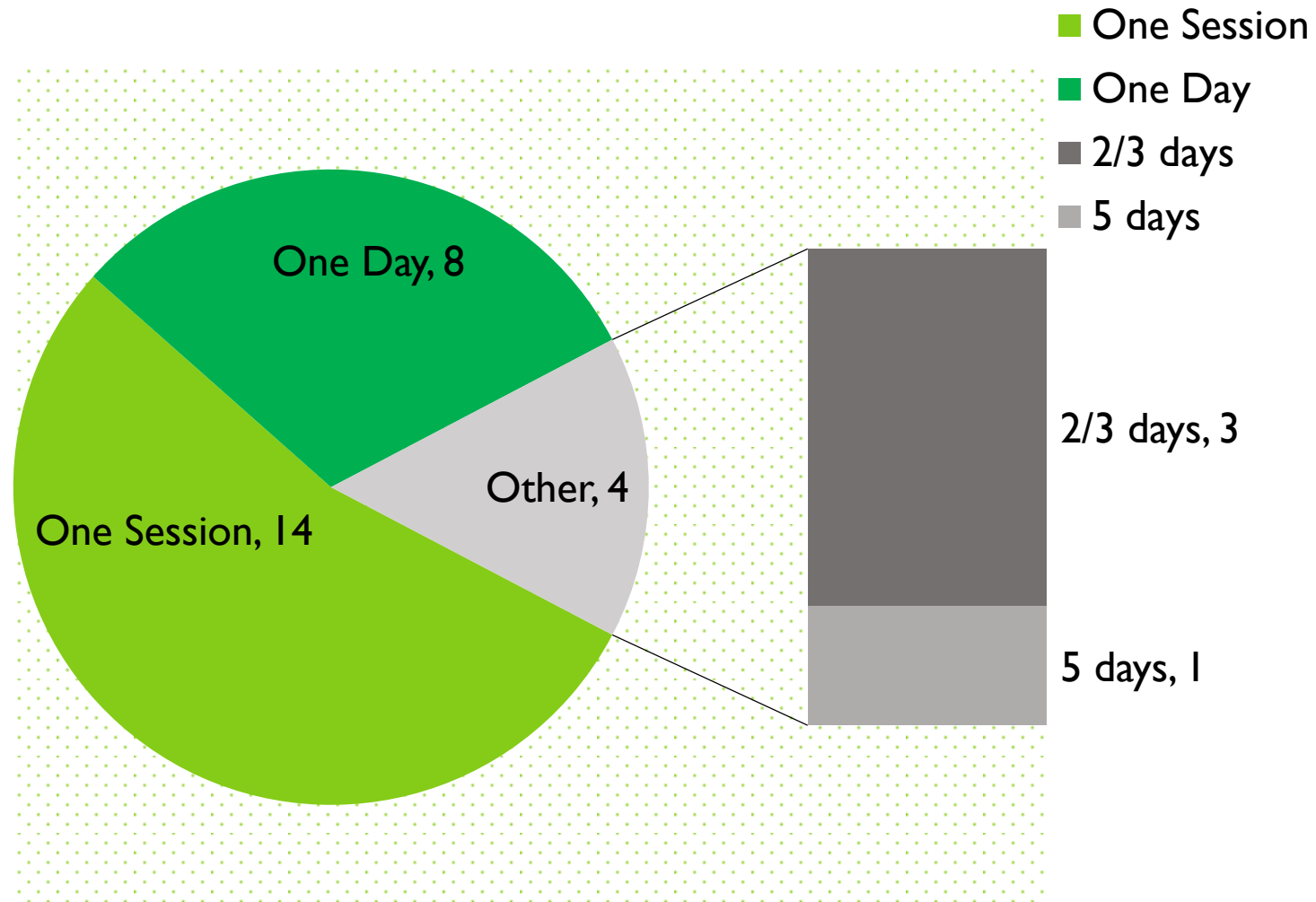
Winter Sem 2019_2020 CAT I ASC Programs

S.No	Title of the Talk	Name of the Resource Person	Institution	Date	Duration	Venue	Faculty Coordinator
1	Ideas for Interdisciplinary Research	Dr. Ashwin Ashok	Georgia State University	20 th Jan 2020	10am to 12 noon	ABI 101	Dr. Susan Elias, SENSE & Dr. Vetrivelan
2	Visible Light Communication	Dr. Ashwin Ashok	Georgia State University	20 th Jan 2020	2pm to 4pm	ABI 101	Dr. Susan Elias, SENSE & Dr. Vetrivelan
3	Frequent Item set Mining for large datasets	Dr. Manishkumar	IIIT Alahabad	20 th Jan 2020	3pm to 5 pm	AB1 506	Mr. Ramesh Ragala, SCSE
4	Bibiliography, Figures and Question papers using LaTeX	Dr. Parthiban V	SAS, VIT Chennai	21 st Jan 2020	10am to 12 noon	AB1 101	Assistant Director, Academic Staff College
5	Flipped Classroom for Gen Z learners	Dr. Priyaadharshini M	SCSE, VIT Chennai	21 st Jan 2020	2pm to 4 pm	AB1 101	Assistant Director, Academic Staff College
6	Intrinsic and Extrinsic Motivation in Teaching and Learning Process	Dr. Arun kumar Ammasi A	SMBS, VIT Chennai	22 nd Jan 2020	2pm to 4pm	AB1 101	Assistant Director, Academic Staff College
7	Theory of building Social Sciences research	Dr. Sumathi G N	VITBS, Chennai	23 rd Jan 2020	10 am to 12 pm	AB1 101	Assistant Director, Academic Staff College
8	Beat the inflation and earn the white money by proper financial planning	Dr. Saroj Kumar Dash	SAS, VIT Chennai	23 rd Jan 2020	2pm to 4 pm	AB1 101	Assistant Director, Academic Staff College

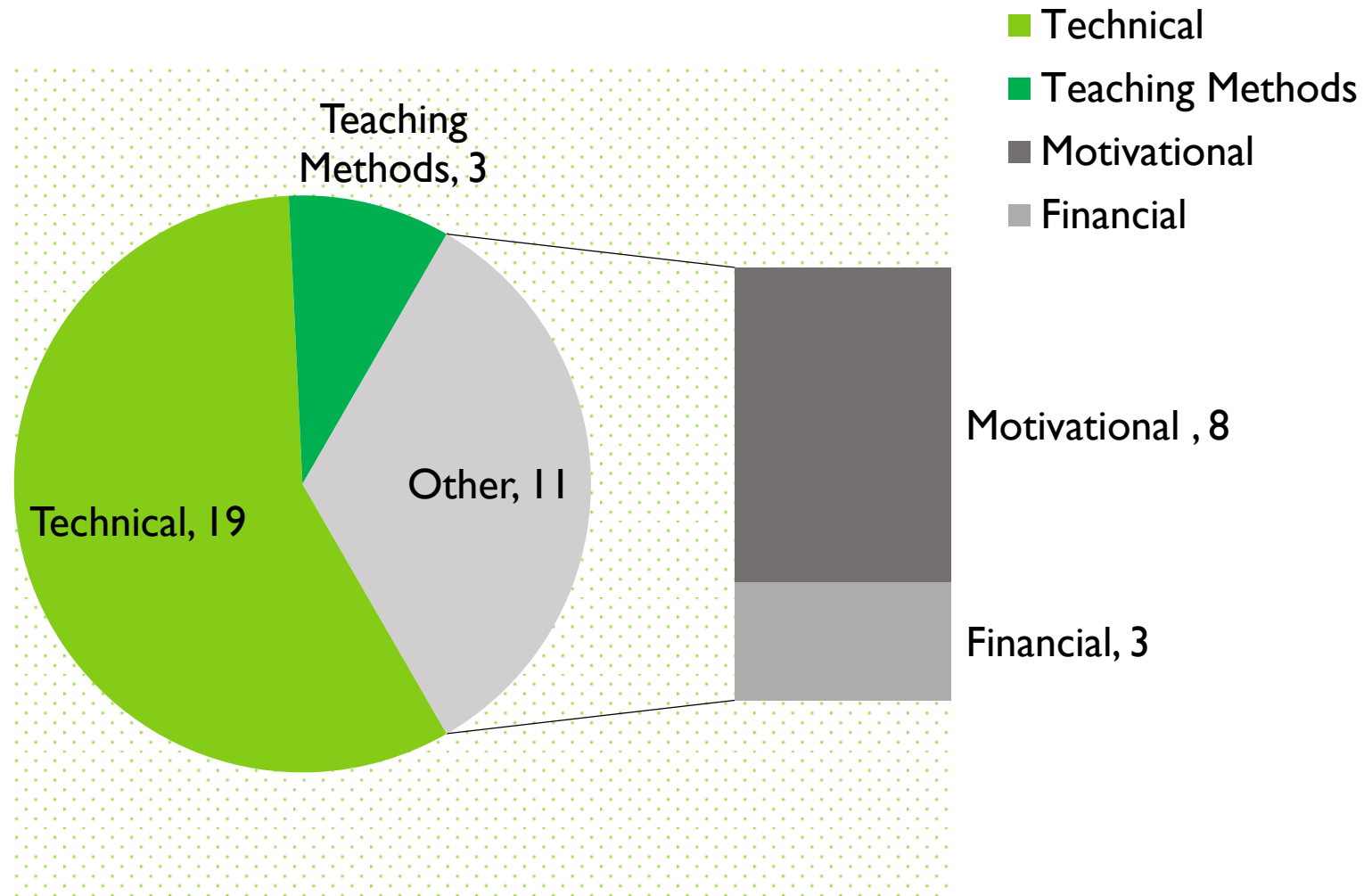
ASC Resource Persons and their organizations



ASC Number of Programs by sessions / days



ASC Number of Programs by content

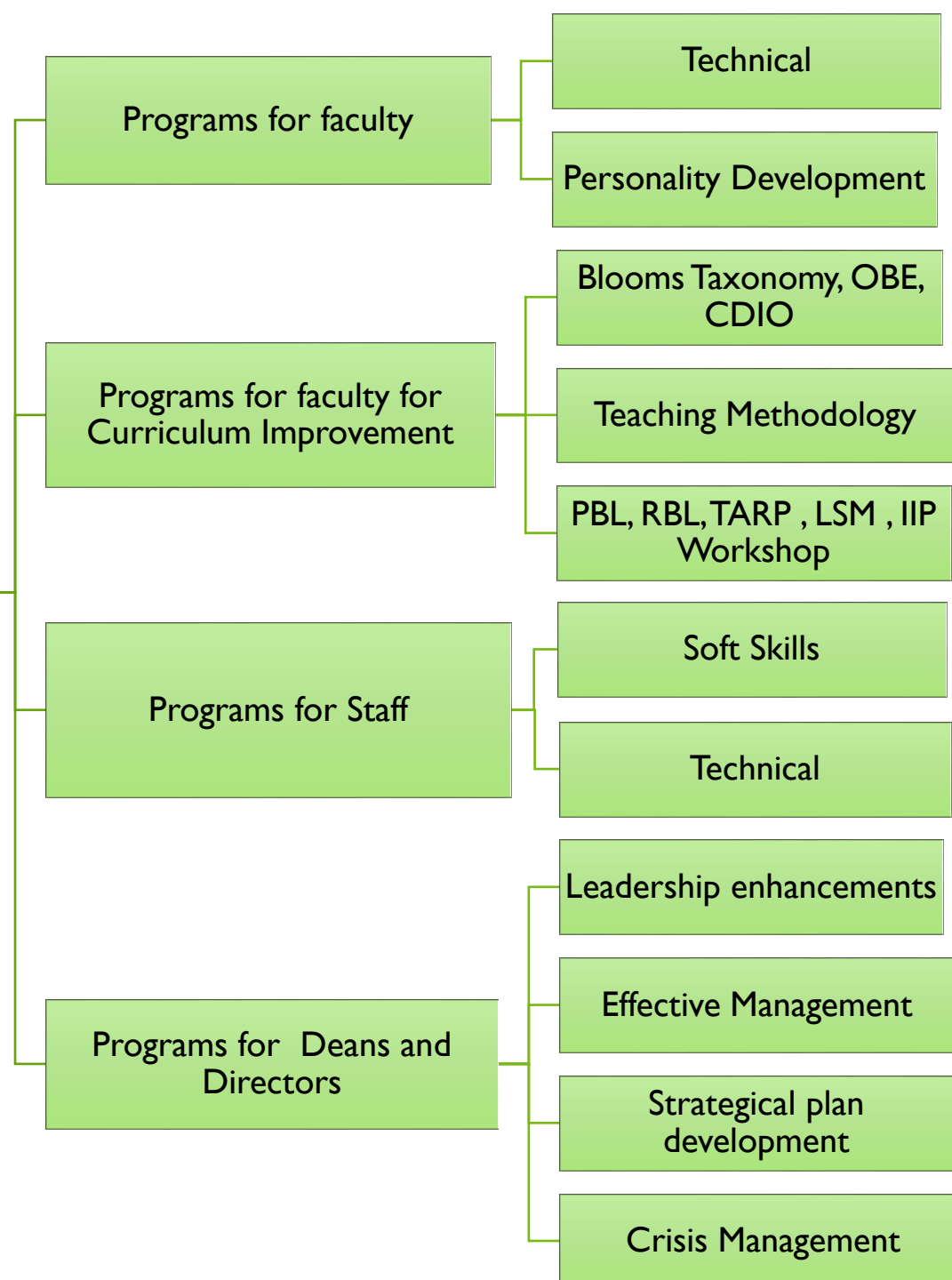


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Academic Staff College
Programs for the
AY 2019-2020



External Resource Persons consented to part of ASC programs

Mr. Sivakumar Palaniappan

- Teaching Methodologies
- Innovative Classrooms

Dr. Brahadeeswaran

- Blooms Taxonomy
- Outcome Based Education

Prof. N. J. Rao

- Father of OBE at India
- Conceive - Design – Implement – Operate

Mr. Manju K Manohar

- Inspirational Coach
- Motivational programs

Ms. Mubeen Irshad

- Leadership Initiatives Program
- Story telling for classrooms

Thank You

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