



**G.NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE**  
**AUTONOMOUS (For Women)**  
**Shaikpet, Hyderabad – 500104**  
**Department of CSE**  
**FDP on “Predictive Analytics and Business Intelligence”**  
**From 01/12/2021 to 10/12/2021**

S.No	Name of the document	Status
1.	Proposal by the Coordinator/Convenor to Principal along with budget, and permission for the venue.	YES
2.	Invitation to the resource person	YES
3.	Acceptance along with the bio-data	YES
4.	Poster/brochure/Banner (Not photo)	YES
5.	Programme schedule	YES
6.	Circular	YES
7.	Registration/Attendance of the participants	YES
8.	Certificates (sample)	YES
9.	All participants filled Feedback, analysis – action	YES
10.	Resource person filled Feedback – plan of action	YES
11.	Budget utilisation sheet	YES
12.	Single page report as per the format	YES

  
Workshop Coordinator

  
HOB CSE

  
PRINCIPAL  
G. Narayanamma Institute of  
Technology & Science (For Women)  
AUTONOMOUS  
Shaikpet, Hyderabad - 500 104.

**G. Narayanamma Institute of Technology & Science**  
(Autonomous) (for Women)  
Shaikpet, Hyderabad- 500 104

Date: 11-11-2021

To

The Principal  
GNITS, Hyderabad.

Respected Sir,

**Sub: Organizing a Faculty Development Program on "Predictive Analytics and Business Intelligence" from 1<sup>st</sup> December to 10<sup>th</sup> December 2021 -Reg.**

We, the Department of Computer Science and Engineering propose to organize a Faculty Development Program on "Predictive Analytics and Business Intelligence" from 1<sup>st</sup> December to 10<sup>th</sup> December 2021 in association with NIT, Warangal under the scheme of Electronics & ICT Academy (Sponsored by Ministry of Electronics and Information Technology (MeitY), GOI). The proposed program will be conducted for 40 hours in online mode. We expect around 50 delegates from various institutions to attend this FDP.

Hence, we request you to kindly grant permission to organize the same.

Thanking You,

Yours Sincerely,

*M. Seetha*  
Dr M. Seetha

Convenor & HOD CSE

**Faculty Coordinators**

Dr. A. Sharada, Professor, CSE *AS*

Mrs. D.R. Nanda Devi, Asst. Professor, CSE *DRN*

To Dr. A. Sharada /  
Mrs. D.R. Nandadevi  
for Ha  
*M. Seetha*  
11/11/2021

*Permitted*

*Permitted*  
11/11/21

*Permitted*

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(AUTONOMOUS)  
Shaikpet, Hyderabad- 500 104



A Sharada &lt;sharada@gnits.ac.in&gt;

## Request to be Resource Person - "Predictive Analytics and Business Intelligence"- GNITS in Association with E&ICT Academy, NIT Warangal

11 messages

A Sharada <sharada@gnits.ac.in>  
 To: anji@circlesquaretech.com  
 Cc: Ravichandra sadam <ravichandra.sadam@gmail.com>

Fri, Nov 26, 2021 at 8:56 PM

Dear Sir,

The Department of Computer Science and Engineering, G. Narayanamma Institute of Technology and Science, Hyderabad, in association with Electronics & ICT Academy, National Institute of Technology, Warangal, is jointly organizing an online faculty development programme on "Predictive Analytics and Business Intelligence" from 01-12-2021 through 10-12-2021. We are looking at some of the topics related to Predictive Analytics to be presented at the FDP Programme, and request you to deliver a lecture on the topic. It is an honour and a privilege to invite you to participate in this FDP Programme as Speaker for the Workshop on "Predictive Analytics and Business Intelligence". We believe that your contribution to this field is unparalleled and a workshop on this topic will be of great benefit. I am attaching the tentative schedule for your kind reference. Kindly give your convenient date and topic. You can contact me at the address listed below, or contact me via e-mail at sharada@gnits.ac.in. Thank you for taking the time to read this letter and request you to consider our invitation.

Sincerely,

—  
**Dr.A.Sharada,**  
 M.Tech, Ph.D, LMCSI, FIE  
 Professor, CSE Dept,  
 G.Narayanamma Institute of Technology & Science,  
 Shaikpet, Hyderabad

Schedule\_GNITS\_Dec2021 (1).docx  
 20K

anji@circlesquaretech.com <anji@circlesquaretech.com>  
 To: A Sharada <sharada@gnits.ac.in>  
 Cc: Ravichandra sadam <ravichandra.sadam@gmail.com>

Sun, Nov 28, 2021 at 8:50 AM

Dear Sharada,

I spoke to Dr Ravichandran and he will talk to you on the topic.

thank you for inviting me and given me an opportunity to share my knowledge and work with your participants.

regards

anjaneyulu pasala

(Quoted text hidden)

—  
 Thanks and regards,  
 Dr Anjaneyulu Pasala  
 CircleSquare Technologies Pvt. Ltd,  
 Bangalore

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 (AUTONOMOUS)  
 Shaikpet, Hyderabad - 500 104

A Sharada &lt;sharada@gnits.ac.in&gt;

Sun, Nov 28, 2021 at 11:36 AM

# SURESH KADARI

Tech-Savvy, Researcher, Psychologist



*"All children are born artists, the problem is to remain an artist as (s)he grows up."*

— Pablo Picasso.

#### CONTACT

+91 7093600949  
skadari@ceduratech.com  
skadari@abhigamya.ngo

#### PASSION

Research  
Inclusive Education  
Machine Learning

#### UNWINDING

Audiophile  
Badminton  
Trekking & Trails

Principal

G. Narayana Murthy Institute of

Technology & Science (for women)

Shaikpet, Hyderabad - 500 104

Education & Skills

(FDCP) Clinical Psychology)

Post Dip. In Instrumentation Tech.

M.B.A (Marketing)

M.A (Clinical Psychology)

Bachelors in Computer Science

GCCA Diploma (UCLA)

Lead Energy Auditor (BS,UK)

A Process designer, AI Practitioner, and Psychologist with 2 decades of experience in Indian, U.K, and Middle Eastern markets, dealing with most challenging Oil & Gas projects and business expansions.

Passionate about innovation & technology and being a disruptor in the field of Education and AI Applications. Currently leading CEDURA enabling AI/ML-based individual-centric solutions in the field of Marketing, Business Intelligence, Cognitive & Behavioural models, and Prescriptive models. Established innovation labs in engineering colleges and currently working on a Hybrid Learning application to 'Democratize AI', starting from schools.

Started Abhigamya Foundation, an NGO, along with a group of like-minded professionals to promote quality education, skills and inclusive education in the government and underprivileged schools. Socio-economic conditions should not limit children's chances to claim their fair share of the future.

A serial entrepreneur with a fair share of successful exits and losses that thought valuable lessons and something to share with the upcoming entrepreneurs through various mentorship programs.

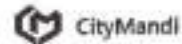
A keen outdoor man who enjoys badminton and an audiophile with large collection of obsolete audio players and media formats.



## Dr.Srinivas Padmanabhuni · 2nd

Eminent Engineer, AI Thought Leader, Entrepreneur Working to use AI to solve farm to fork inefficiencies&the AI trust gap

Bengaluru, Karnataka, India · Contact info



Dr. Srinivas Padmanabhuni was awarded the title of "Eminent Engineer" by the prestigious and renowned organization "Institution of Engineers" (IEI). The award was given to Dr. Srinivas Padmanabhuni in recognition of his experience and contributions to the profession of Computers at the 32nd Annual convention of IEI. His vast experience in the computing field, including marquee area of Artificial Intelligence (AI), brings a unique blend of academic, research and industry orientation, a rare combination. Srinivas Padmanabhuni is a Ph.D. in Artificial Intelligence. Srinivas Padmanabhuni co-founded CityMandi.com a next generation AI enabled smart B2B startup in Agri Tech focused on farm to fork. He has been the past president of ACM India, the top professional organization of computing professionals. He is the chief Mentor for Tarah technologies an AI consulting and training company. He specializes in areas of software engineering, AI and Machine Learning. He also co-founded a responsible AI startup testAIing.com. Earlier, he was a Principal Research Scientist and Associate Vice President at Infosys where he overlooked the university innovation ecosystem, alongside research and innovation group in Infosys Labs. He has won several other awards including the excellence award for Innovation at Infosys, Research excellence award at University of Alberta, and Merit award at IIT Kanpur,

He is a Ph.D in AI from University of Alberta, Edmonton, Canada, specializing in AI. Prior to Ph.D. he secured his B.Tech from IIT Kanpur and M.Tech in CS from IIT Bombay.

His interests: AI, Machine Learning, Software Engineering, Cybersecurity.

He has to his credit:

Seven granted patents

Multiple additional patents in process

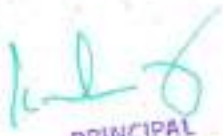
One published book by Wiley

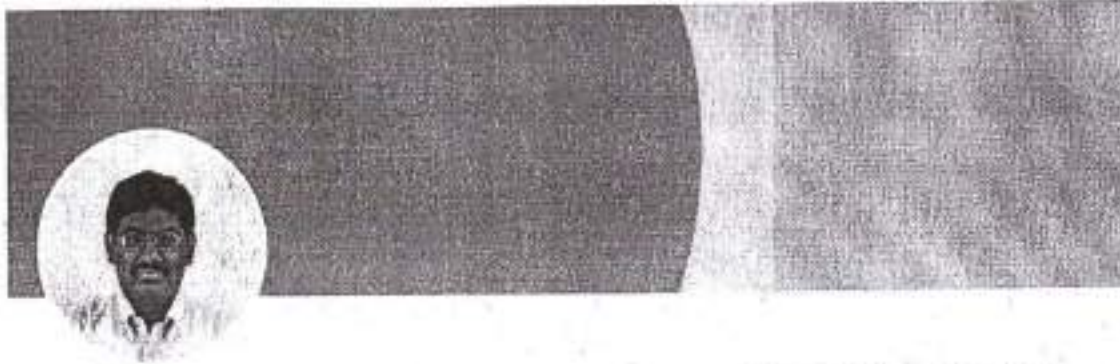
100+ refereed international publications

400+ invited talks across eight countries


15000 + students lectured on AI, and related topics

4 + startups

  
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B.A.U. - B.A.W.  
Shankpet, Mysuru - 570 004



**Anjaneyulu Pasala** <sup>3rd</sup>  
AI/ML, Innovation and technology leader  
Bengaluru, Karnataka, India - Contact Info  
5004 connect@cs

 Circle Square Technologies  
Private Limited

 Indian Institute of  
Technology, Madras

Dr Anjaneyulu Pasala holds a doctorate degree in computer science from IIT Madras, completed his B.Tech and M.Tech from Sri Venkateshara University.

He is Innovation and technology leader in the field of analytics and software engineering, expert in IP creation, thought leadership, and product engineering.

A dynamic professional with a proven ability to network and inspire top-performing technical teams. He is Founder cum CTO for circle square technologies private limited., an adjunct faculty at IIITDM Kurnool.

Has Worked in Infosys for over 13 years, as principal research scientist and

Head for corporate research , universities research relationship for 2 years.

As Senior research scientist sir has won

Awards for:

1. Technology Champion at Annual Awards for Excellence for 2009.
2. Outstanding mentor award in 2009.

Inventor of 1. GenTUF - Model based test case/data generator

2. ReHostTCG - Code based functional tests generator for verification of functionality of re-hosted applications

He has to his credit 14 patents granted by USPTO

Principal

G. Narayana Institute of  
Technology (Special for women)  
Shaikpet, Hyderabad - 500 104

# ONLINE FACULTY DEVELOPMENT PROGRAMME (FDP) ON Predictive Analytics and Business Intelligence

(1<sup>st</sup> – 10<sup>th</sup> December 2021)

organised by

Electronics & ICT Academy, National Institute of Technology, Warangal.  
in association with

G. Narayanamma Institute of Technology and Science (Autonomous), Hyderabad  
(Sponsored by Ministry of Electronics and Information Technology (MeitY), GOI)



## Preamble:

"Electronics & ICT Academy" was set up at NIT Warangal with financial assistance from MeitY, GoI. The jurisdiction of this academy is Telangana, Andhra Pradesh, Karnataka, Goa, Puducherry and Andaman & Nicobar Islands. This academy's role is to offer Faculty Development Programmes in standardized courses and emerging areas of Electronics, Information Communication Technologies, training & consultancy services for Industry, Curriculum development for Industry, CEP for working professionals, Advice and support for technical incubation and entrepreneurial activities.

## About the FDP:

The FDP is to give an introduction and insight into one of the most important data analytical technique, 'Predictive Analytics'. Predictive Analytics is the use of data, statistical algorithms and machine learning techniques to identify the likelihood of future outcomes based on historical data. BI is a broad term that encompasses data mining, process analysis, performance benchmarking, and descriptive analytics. It also helps in managing the business information which ultimately results in attaining the business objectives for its continuous success in the business industry. The program offers both theoretical knowledge and hands-on sessions in the area of Predictive Analytics and Business Intelligence to lead business transformation by leveraging emerging technologies through real-world case studies and exercises.

## Major Course Contents:

1. Introduction to Data Analytics, State-of-Art in Data Analytics.
2. Approaches to Predictive Analytics.
3. Predictive Modelling – Transformation and preparation of data, Evaluation of Predictive modelling.
4. Data Reduction and Analysis Techniques
5. Regression for Predictive Analytics- Linear, Logistic Regression, LDA, Time Series Forecasting
6. ARMA, ARIMA models
7. Machine learning in Predictive Modelling
8. Python scripting
9. Predictive Analytics Use Case
10. Text mining and social media analysis
11. Data Visualisation and storytelling using Tableau or PBI
12. Business Intelligence best practices and case studies
13. BI project management, BI team and staffing
14. Business Intelligence strategy, Operational BI, BI Selection
15. Self-service and Collaborative BI

## Faculty conducting this programme:

The programme will be conducted by the faculty members from NIT Warangal; Academicians in the concerned field from IITs/NITs/IIITs are invited to deliver lectures in the programme. Speakers from industries are also expected to deliver as part of the course.

## Registration Fee Particulars:

Faculty and Research Scholars	Rs.750/-
Industry Participants	Rs.2250/-

Participants need to pay the Registration Fee Online using the following details

### Online Transfer Details

Account Name: **Electronics & ICT Academy NITW**  
Account No: **62423775910**  
IFSC: **SBIN0020149**  
Bank and Branch: **State Bank of India, NIT (REC) Warangal**

## How to apply:

Participants are required to fill the online registration form by clicking on the following link:

<https://forms.gle/q1qt2au1ZhwZarp7>

## Selection Criteria:

Selection will be done based on first-come-first-serve basis to a maximum number of 60 (sixty). Additionally, 10 participants from industry are allowed to participate. The list of selected participants will be intimated through e-mail. In case a candidate is not selected, the DD will be sent back. Candidates will be issued satisfactory certificates on successful completion of the course. Reservations are followed for selecting candidates as per GOI norms.

## Important Dates:

Last date (Application & DD)	26.11.2021
Selection List by E- mail	27.11.2021
Duration	01.12.2021 to 10.12.2021

## About NIT Warangal:

National Institute of Technology, Warangal is the first among 17 RECS setup as joint venture of the Government of India and the state government. Over the years the college has established itself as a premier Institute imparting technical education of a very high standard leading to the B.Tech degrees in various branches of engineering, M.Tech, and Ph.D programmes in various specializations. All B. Tech and M. Tech programmes of NIT Warangal are NBA accredited.

## About GNITS:

G. Narayanamma Institute of Technology & Science (GNITS), Hyderabad, a leading Engineering college for women, was founded by late Mr G. Pulla Reddy in 1997, with an objective to provide quality education in Engineering. GNITS received UGC Autonomous status for 10 years from 2018 and is affiliated to Jawaharlal Nehru Technological University (JNTU-H), Hyderabad with accreditation from NAAC, NBA and ISO certified. GNITS offers 8 B.Tech and 5 M.Tech programmes with 2640 students enrolled in B.Tech stream and 180 in M.Tech stream. First college in India to establish Apple Lab inaugurated by Tim Cook. Its excellent infrastructure provides opportunity for students to excel and secure placements in top MNC's on par with NITs, IITs & IIITs.

## About CSE:

The Department of CSE offers two new programmes under B.Tech CSE with specialization in AI & ML and Data Science. The department has 9 doctorates & 24 pursuing Ph.D from reputed universities. Two research centres are established one for IOT and another for AI & ML with AICTE-MODROB funds. Quality research papers & 5 patents are published by various faculty. 95% of eligible students from CSE are placed in top MNC's with the highest pay package of 45 lakhs.

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Shaikhet, Hyderabad - 500 104

**CONTINUING FACULTY DEVELOPMENT PROGRAM (FDP)**  
ON

**Predictive Analytics and Business Intelligence**  
(1<sup>st</sup> December - 10<sup>th</sup> December 2021)

Organized by

Department of Computer Science and Engineering  
**G. Narayanamma Institute of Technology and Science, Hyderabad**  
in association with **Electronics & ICT Academy, National Institute of Technology, Warangal**

///

Day & Date	10.30 am – 12.30 pm	1.30 pm – 3.30 pm
Day 1 01/12/21	Inaugural Function. <i>Dr.RBV Subramanyam, Professor, CSE, NIT Warangal</i>	Business Analytics & Map Reducing <i>Dr.RBV Subramanyam, Professor, CSE, NIT Warangal</i>
Day 2 02/12/21	Python scripting <i>Mr.Nagesh Bhattu Sristy, NIT AP</i>	Hands-on session <i>Mr.Nagesh Bhattu Sristy, NIT AP</i>
Day 3 03/12/21	Machine learning in Predictive Modeling <i>Dr.N.Kalyani, Professor, CSE, GNITS</i>	Data Reduction and Analysis Techniques, Regression for Predictive Analytics • Linear, Logistic Regression, LDA <i>Dr.Venkateswara Rao Kagita, CSE, NITW</i>
Day 4 04/12/21	Time Series Forecasting ARMA, ARIMA models <i>Dr.Srinivas Padmanabhuni, Eminent Engineer, AI Thought Leader, Entrepreneur</i>	Hands-on session <i>Dr.Srinivas Padmanabhuni, Eminent Engineer, AI Thought Leader, Entrepreneur</i>
Day 5 05/12/21	Text mining and social media analysis <i>Dr.P.Radhakrishna, Professor, CSE, NIT, Warangal</i>	Case Studies on social media analysis <i>Dr.P.Radhakrishna, Professor, CSE, NIT, Warangal</i>
Day 6 06/12/21	Data Visualization and storytelling using Tableau or Power BI <i>Mr.P.Mohan, Senior Data Scientist, Tech Mahindra</i>	Data Visualization and storytelling using Tableau or Power BI <i>Mr.P.Mohan, Senior Data Scientist, Tech Mahindra</i>
Day 7 07/12/21	Data Visualization and storytelling using Tableau or Power BI <i>Mr.P.Mohan, Senior Data Scientist, Tech Mahindra</i>	Data Visualization and storytelling using Tableau or Power BI <i>Mr.P.Mohan, Senior Data Scientist, Tech Mahindra</i>
Day 8 08/12/21	BI selection, Self-service and Collaborative BI <i>Ms.Manasa Devi, Data Scientist, Ascent Fund Services</i>	Business Intelligence best practices and case studies <i>Mr.Umamaheswara Sarma, NIT Warangal</i>
Day 9 09/12/21	BI project management, BI team and staffing <i>Dr.Srikumar, Group Manager E&amp;R, Infosys Ltd, Mysore</i>	1:30 – 3:30 Business Intelligence strategy, Operational BI <i>Dr.Srikumar, Group Manager E&amp;R, Infosys Ltd, Mysore</i>
Day 10 10/12/21	Hands-on Session (Use Case) <i>Mr.Suresh Kadari, Cedura Tech Pvt.Ltd</i>	3:30 – 5:30 Software Analytics <i>Dr.Arajanayulu Pasala, AI/ML, Innovation and technology leader</i>
	Exam(11.30 am – 12:00pm) Valedictory Function(12.15 pm)	





**ONLINE FACULTY DEVELOPMENT PROGRAMME (FDP) ON  
Predictive Analytics and Business Intelligence**

(1<sup>st</sup> - 10<sup>th</sup> December 2021)

organised by

Electronics & ICT Academy, National Institute of Technology, Warangal.

in association with

G. Narayanamma Institute of Technology and Science (Autonomous), Hyderabad  
(Sponsored by Ministry of Electronics and Information Technology (MeitY), GOI)



Date: 12-11-2021

**Chief Patrons:**

Sri.P.Subba Reddy  
Chairman, GNITS

Smt.G.Srividya Reddy  
Vice-chairman, GNITS

**Patron:**

Dr.K.Ramesh Reddy  
Principal

**Convener:**

Dr.M.Seetha  
HOD CSE, GNITS

**Faculty Coordinators:**

Dr. S. Ravi Chandra  
Assoc.Professor, CSE, NITW

Dr. A. Sharada  
Professor, CSE, GNITS

Mrs. D.R. Nanda Devi  
Asst. Professor, CSE,GNITS

To  
**The Principal**  
GNITS, Hyderabad.

Respected Sir,

**Sub:** Invitation for Faculty Development Program on "Predictive Analytics and Business Intelligence" from 1<sup>st</sup> to 10<sup>th</sup> December 2021 -Reg.

We, are happy to inform that Department of Computer Science and Engineering, GNITS(for Women) is organizing online 40 hours Faculty Development Program on "Predictive Analytics and Business Intelligence" from 1<sup>st</sup> December to 10<sup>th</sup> December 2021 in association with E & ICT Academy, NIT Warangal .

We aim at providing brainstorming sessions facilitated by the distinguished academicians from IITs, NITs and eminent experts from industry. It is an initiative to bring together researchers and practitioners from academia and industry to focus on new analytics tools and techniques.

We enclose here with the FDP brochure to kindly circulate it among all faculty members to leverage maximum benefits from this wonderful program.

Thanking You,

Yours Sincerely,

*MSeetha*  
**Dr M. Seetha**  
Convener & HOD CSE

*12/11/21*

**PRINCIPAL**  
G. Narayanamma Institute of  
Technology & Science (for women)  
(AUTONOMOUS)  
Shaikpet, Hyderabad - 500 104

*Permitted  
12/11/21  
to circulate  
among the faculty  
& the*

*MSeetha  
12/11/2021*

# Predictive Analytics and Business Intelligence

From 1/12/2021 to 10/12/2021  
Registration of participants

PRINCIPAL  
G. Narayana Murthy Institute of  
Technology & Research  
101 005 - Bengaluru, India

Sl. No.	Name	Gender	Course	Organization	Designation	Registration No.	Payment Period (From & To)	Payment Amount	Sl. No.	Name	Gender	Course	Organization	Designation	Registration No.	Payment Period (From & To)	Payment Amount
1	A. Srinivas Reddy	Male	PGDIP	...	...	1000000001	1/12/2021 - 10/12/2021	1000000001	1	A. Srinivas Reddy	Male	PGDIP	...	...	1000000001	1/12/2021 - 10/12/2021	1000000001
2	B. Srinivas Reddy	Male	PGDIP	...	...	1000000002	1/12/2021 - 10/12/2021	1000000002	2	B. Srinivas Reddy	Male	PGDIP	...	...	1000000002	1/12/2021 - 10/12/2021	1000000002
3	C. Srinivas Reddy	Male	PGDIP	...	...	1000000003	1/12/2021 - 10/12/2021	1000000003	3	C. Srinivas Reddy	Male	PGDIP	...	...	1000000003	1/12/2021 - 10/12/2021	1000000003
4	D. Srinivas Reddy	Male	PGDIP	...	...	1000000004	1/12/2021 - 10/12/2021	1000000004	4	D. Srinivas Reddy	Male	PGDIP	...	...	1000000004	1/12/2021 - 10/12/2021	1000000004
5	E. Srinivas Reddy	Male	PGDIP	...	...	1000000005	1/12/2021 - 10/12/2021	1000000005	5	E. Srinivas Reddy	Male	PGDIP	...	...	1000000005	1/12/2021 - 10/12/2021	1000000005
6	F. Srinivas Reddy	Male	PGDIP	...	...	1000000006	1/12/2021 - 10/12/2021	1000000006	6	F. Srinivas Reddy	Male	PGDIP	...	...	1000000006	1/12/2021 - 10/12/2021	1000000006
7	G. Srinivas Reddy	Male	PGDIP	...	...	1000000007	1/12/2021 - 10/12/2021	1000000007	7	G. Srinivas Reddy	Male	PGDIP	...	...	1000000007	1/12/2021 - 10/12/2021	1000000007
8	H. Srinivas Reddy	Male	PGDIP	...	...	1000000008	1/12/2021 - 10/12/2021	1000000008	8	H. Srinivas Reddy	Male	PGDIP	...	...	1000000008	1/12/2021 - 10/12/2021	1000000008
9	I. Srinivas Reddy	Male	PGDIP	...	...	1000000009	1/12/2021 - 10/12/2021	1000000009	9	I. Srinivas Reddy	Male	PGDIP	...	...	1000000009	1/12/2021 - 10/12/2021	1000000009
10	J. Srinivas Reddy	Male	PGDIP	...	...	1000000010	1/12/2021 - 10/12/2021	1000000010	10	J. Srinivas Reddy	Male	PGDIP	...	...	1000000010	1/12/2021 - 10/12/2021	1000000010
11	K. Srinivas Reddy	Male	PGDIP	...	...	1000000011	1/12/2021 - 10/12/2021	1000000011	11	K. Srinivas Reddy	Male	PGDIP	...	...	1000000011	1/12/2021 - 10/12/2021	1000000011
12	L. Srinivas Reddy	Male	PGDIP	...	...	1000000012	1/12/2021 - 10/12/2021	1000000012	12	L. Srinivas Reddy	Male	PGDIP	...	...	1000000012	1/12/2021 - 10/12/2021	1000000012
13	M. Srinivas Reddy	Male	PGDIP	...	...	1000000013	1/12/2021 - 10/12/2021	1000000013	13	M. Srinivas Reddy	Male	PGDIP	...	...	1000000013	1/12/2021 - 10/12/2021	1000000013
14	N. Srinivas Reddy	Male	PGDIP	...	...	1000000014	1/12/2021 - 10/12/2021	1000000014	14	N. Srinivas Reddy	Male	PGDIP	...	...	1000000014	1/12/2021 - 10/12/2021	1000000014
15	O. Srinivas Reddy	Male	PGDIP	...	...	1000000015	1/12/2021 - 10/12/2021	1000000015	15	O. Srinivas Reddy	Male	PGDIP	...	...	1000000015	1/12/2021 - 10/12/2021	1000000015
16	P. Srinivas Reddy	Male	PGDIP	...	...	1000000016	1/12/2021 - 10/12/2021	1000000016	16	P. Srinivas Reddy	Male	PGDIP	...	...	1000000016	1/12/2021 - 10/12/2021	1000000016
17	Q. Srinivas Reddy	Male	PGDIP	...	...	1000000017	1/12/2021 - 10/12/2021	1000000017	17	Q. Srinivas Reddy	Male	PGDIP	...	...	1000000017	1/12/2021 - 10/12/2021	1000000017
18	R. Srinivas Reddy	Male	PGDIP	...	...	1000000018	1/12/2021 - 10/12/2021	1000000018	18	R. Srinivas Reddy	Male	PGDIP	...	...	1000000018	1/12/2021 - 10/12/2021	1000000018
19	S. Srinivas Reddy	Male	PGDIP	...	...	1000000019	1/12/2021 - 10/12/2021	1000000019	19	S. Srinivas Reddy	Male	PGDIP	...	...	1000000019	1/12/2021 - 10/12/2021	1000000019
20	T. Srinivas Reddy	Male	PGDIP	...	...	1000000020	1/12/2021 - 10/12/2021	1000000020	20	T. Srinivas Reddy	Male	PGDIP	...	...	1000000020	1/12/2021 - 10/12/2021	1000000020



## **G. Narayanamma Institute of Technology & Science**

**(Autonomous)**

**(For women)**

Approved by AICTE, New Delhi & Affiliated to JNTU, Hyderabad, Accredited by NBA & NAAC/Can ISO 1990120 certified institution.

## **CERTIFICATE OF PARTICIPATION**

This is to certify that

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has actively participated in 10 days faculty development program on **"Predictive Analytics and Business Intelligence"**  
from 01-12-2021 to 10-12-2021 organized by Department of Computer Science and Engineering,

G. Narayanamma Institute of Technology & Science, Shaikpet, Hyderabad.

COORDINATORS

Dr.M.Seetha  
PROF.& HOD,CSE

Dr. K. Ramesh Reddy  
PRINCIPAL

Institute of  
(for women)



## G. Narayanamma Institute of Technology & Science

(Autonomous)

(For women)

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### CERTIFICATE OF PARTICIPATION

This is to certify that

Dr. G.Malini Devi

has actively participated in 10 days faculty development program on “Predictive Analytics and Business Intelligence”

from 01-12-2021 to 10-12-2021 organized by Department of Computer Science and Engineering,

G. Narayanamma Institute of Technology & Science, Shaikpet, Hyderabad.

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G. Narayanamma Institute of  
Technology & Science (for women)  
(AUTONOMOUS)  
Shaikpet, Hyderabad - 500 104

COORDINATORS

Dr.M.Seetha  
PROF & HOD/CSE

Dr. K. Ramesh Reddy  
PRINCIPAL

# Predictive Analytics and Business Intelligence

(01-12-2021 to 10-12-2021)  
Sample Feedback Form

1. Name

2. Email

3. How satisfied were you with the FDP?

*Mark only one oval.*

- 1 Poor
- 2 Bad
- 3 Good
- 4 Better
- 5 Excellent

4. How relevant do you think this session is helpful for your future?

*Mark only one oval.*

- 1 Poor
- 2 Bad
- 3 Good
- 4 Better
- 5 Excellent

  
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Technology & Science (for women)  
WATSON ROAD,  
SHILKES, Hyderabad - 503 104.

5. How Satisfied were you with the session content?

*Mark only one oval.*

- 1 Poor
- 2 Bad
- 3 Good
- 4 Better
- 5 Excellent

6. What were your key takeaways from this event?

*Mark only one oval.*

- 1 Poor
- 2 Bad
- 3 Good
- 4 Better
- 5 Excellent

7. Any additional comments regarding the session or overall agenda?

*Mark only one oval.*

- 1 Poor
- 2 Bad
- 3 Good
- 4 Better
- 5 Excellent

*Handwritten signature in green ink.*

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Google Forms

# DAY - 1 Session Feedback

51 responses

Publish analytics

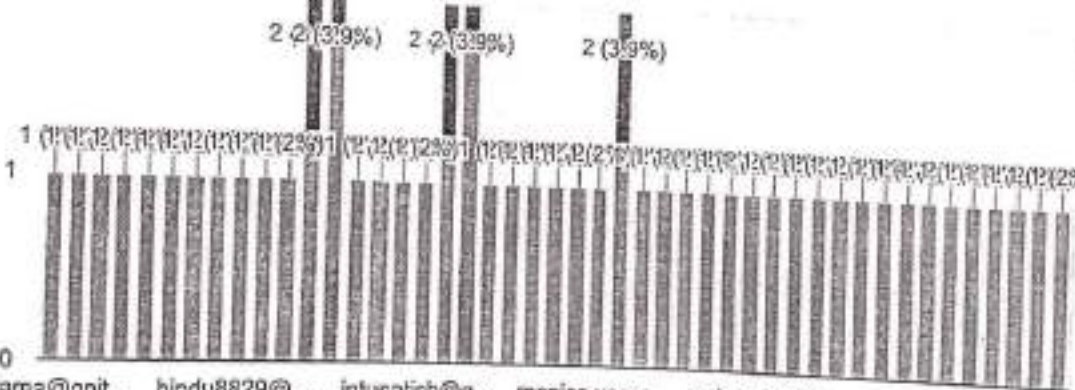
Topics covered: Business Analytics and Map Reducing

Email

51 responses



2

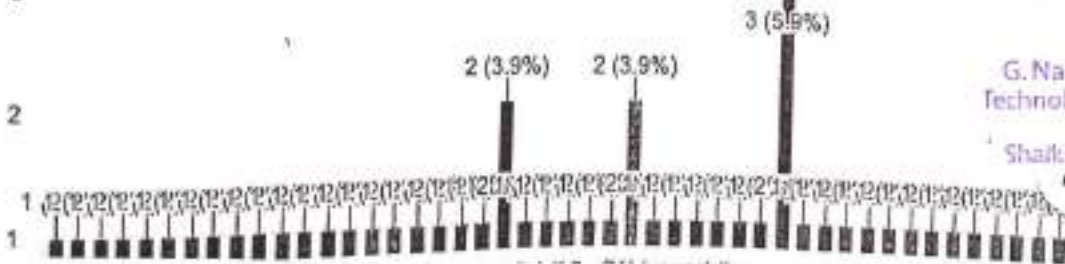


m.rama@gnit... bindu8829@... jntusatish@g... monica.veera... priyanaga30... syamasundh...  
amrita.undurt... gmalini12@g... krishna.preat... phanindra.44... smadhurisrc... ven...

Full Name (in BLOCK LETTER)

51 responses

3



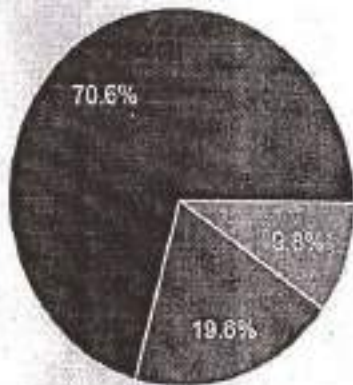
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0  
 A RAMESH... Dr P PHANI... GUNDRALA... M RAMA S HIMA BIN... Swathi Sam...  
 DR. SASIDH... Dr.D.V.LALIT... KEERTHI C... Nomula Divya Satish Madis... Y Srava...

How satisfied were you with the FDP?

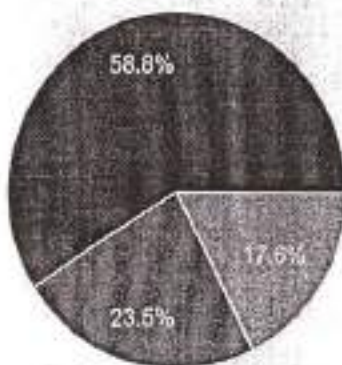
11 responses



- 1 (Poor)
- 2 (Bad)
- 3 (Good)
- 4 (Better)
- 5 (Excellent)

How relevant do you think this session is helpful for your future?

11 responses



- 1 (Poor)
- 2 (Bad)
- 3 (Good)
- 4 (Better)
- 5 (Excellent)

How satisfied were you with the session content?

11 responses



- 1 (Poor)
- 2 (Bad)
- 3 (Good)
- 4 (Better)
- 5 (Excellent)

*Handwritten signature in blue ink*

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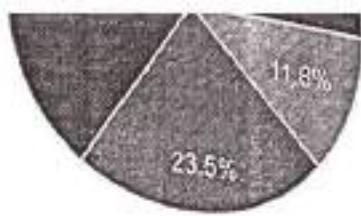
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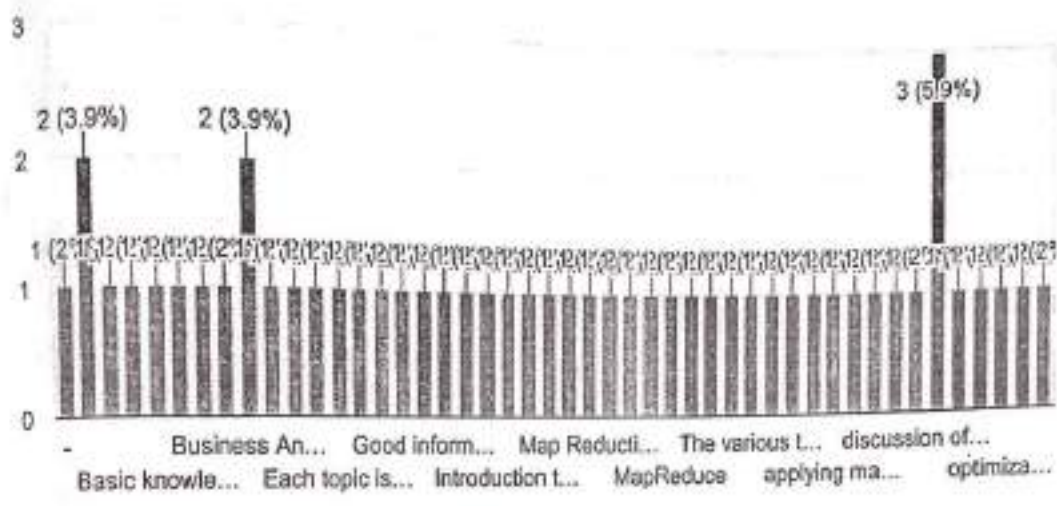




Feedback  
● 5 (Excellent)

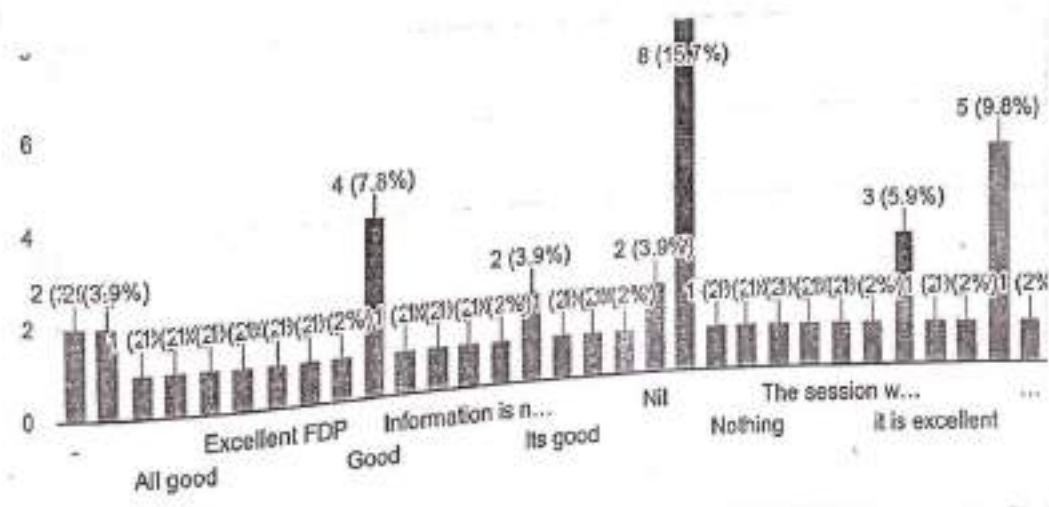
What were your key take aways from this event?

responses



Any additional comments regarding the sessions or overall agenda?

responses



*Handwritten signature*

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Department of CSE

**Action Taken on FDP “Predictive Analytics and Business Intelligence”**

**Held from 01-12-2021 to 10-12-2021**

**Actions Taken:**After conducting an in-depth analysis of the feedback received for our Faculty Development Program (FDP), we found that the assignments and overall rating were slightly below our expectations. To address this concern and ensure a more enriching learning experience for our participants, we have decided to take decisive actions. Moving forward, we will be transitioning the FDP to an offline mode. This change aims to foster better engagement and interaction among participants, providing them with a more conducive environment for learning and collaboration. Additionally, we will be incorporating valuable insights from the feedback into the course content and structure, tailoring it to meet the specific needs and preferences of our participants. By implementing these actions, we are confident that the FDP will witness significant improvements, enabling us to better support the professional growth and development of our faculty members. We are excited about this positive change and look forward to the enhanced outcomes it will bring.

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Shaikpet, Hyderabad – 500104

Department of CSE

Predictive Analytics and Business Intelligence

(1<sup>st</sup> December to 10<sup>th</sup> December 2021)

## FEEDBACK

Keynote Speaker Name: Prof. R.V Subramanyam, NITW

Topic : Python Scripting

Date : 05-12-2021

1.How would you rate the usefulness of the content?

Excellent  Very Good  Good  Satisfactory

2.How would you rate the resource person's Knowledge?

Excellent  Very Good  Good  Satisfactory

3.Do you feel the session is useful for acquiring knowledge and skills?

Yes  NO

4.The presentation was well organized & held my attention.

Yes  NO

5.What is the best idea you have learnt that you plan to use in future?

\_\_\_\_\_

6.Do you have any other suggestions or comments?

\_\_\_\_\_ No \_\_\_\_\_

\*\*\*\*\* Thank you very much for your participation \*\*\*\*\*

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**G. Narayanamma Institute of Technology & Science**  
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Shaikpet, Hyderabad- 500 104

Date: 27-01-2022

To

The Principal  
GNITS, Hyderabad.

Respected Sir,

Sub: Expenses incurred for the conduct of Faculty Development Program on "Predictive Analytics and Business Intelligence" from 1<sup>st</sup> December to 10<sup>th</sup> December 2021 -Reg.

We, the Department of Computer Science and Engineering are happy to inform that Faculty Development Program on "Predictive Analytics and Business Intelligence" from 1<sup>st</sup> December to 10<sup>th</sup> December 2021 in association with NIT Warangal was successfully completed. An amount of Rs 6000 was sanctioned by the management for the smooth conduct of the FDP. Following is the details of expenses incurred.

S.no	Particulars	Amount
1	Brochure/Invitation Printouts	Rs 652
2	Banners	Rs 600
3	Postal charges	Rs 286
4	Transport	Rs 50
	Refreshments	Rs 3612
	Total	Rs 5200

Hence, we are pleased to return the balance amount Rs 800 to the college.

Thanking You,

*M Seetha*  
27/1/2022  
Yours Sincerely,

Dr M. Seetha

Convenor & HOD CSE

Faculty Coordinators

Dr. A. Sharada, Professor, CSE

Mrs. D.R. Nanda Devi, Asst. Professor, CSE

*[Signature]*  
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(Autonomous)  
Shaikpet, Hyderabad - 500 104

Date: 30-11-2021

From,

Dr. M. Seetha,  
HOD, CSE Dept.,  
GNITS.

To,

The Principal,  
GNITS.

1736

Sir,

Sub: Requesting seed amount for organizing online FDP from 01-12-2021 to 10-12-2021 by department of CSE in collaboration with E&ICT, NIT Warangal - Reg.

We are conducting online FDP on "Predictive Analytics and Business Intelligence" for 10 days i.e., from 01-12-2021 to 10-12-2021 in collaboration with E&ICT, NIT Warangal. The total expenditure for organizing the workshop is around Rs. 10,000/- which includes banner and brochures preparation, postal charges and refreshments during inaugural function. In this regard we request you to kindly permit and sanction an amount of Rs. 6,000/- in advance.

Thanking you sir,

To  
Accountant,  
Please for Ha

10/12/21

Good ✓

M Seetha  
HOD CSE  
30/11/2021



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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

2021-2022

## REPORT

### Faculty Development Program on Predictive Analytics and Business Intelligence

Date of Program: 01-12-2021 to 10-12-2021

Collaborating Agency: E&ICT Academy NIT Warangal and GNITS

Number of Participants: 51

#### About the Program:

Faculty Development Program for 40 hours in online mode on "Predictive Analytics and Business Intelligence" was organized by E & ICT academy, NIT Warangal and CSE, GNITS, Hyderabad from 1<sup>st</sup> December to 10<sup>th</sup> December 2021.

A huge response with 51 participants across various colleges from in and around Hyderabad attended this FDP. Most of the sessions were hands-on sessions with active participation and interactive teaching and learning.

Day1 (01-12-21) session was by Prof RBV Subramanyam, NITW on Business Analytics and Map Reducing.

Day 2 (02-12-21) session was by Mr Nagesh Bhattu Sristy. Sir has covered a full day session on Python scripting.

Day 3 (03-12-21) forenoon session was by Dr N.Kalyani, professor in CSE GNITS. Madam explained about usage of machine learning techniques in predictive modeling. And in the afternoon Dr Venkateshwara Rao Kagita, CSE, NITW explained more about Data reduction and Analysis techniques.

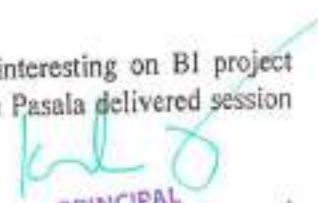
On Day 4 (04-12-21), session by Dr.M Srinivas Padmanbhuni, was remarkably excellent on the topic "Time series forecasting" with real time applications.

On Day 5 (05-12-21), Dr.P Radhakrishna prof NIT Warangal has shared his indepth knowledge on Text mining and social media analysis. In spite of holiday I.e Sunday, participants have made themselves convenient to attend sir's session.

Day 6(06-12-21) and Day 7 (07-12-21) sessions were handled by Mr. P Mohan, senior data scientist, Tech Mahindra who was delivering on visual analytics using Tableau tool.

Day 8(08-12-21) session was by Ms Manasa Devi, data scientist, Ascend fund services delivering forenoon session on Business Intelligence selection, self service and collaborative BI and afternoon session by Mr. Umamaheshwara Sharma B, senior Research Fellow in NIT Warangal on Software defect prediction-evolution

On Day 9 (09-12-21) session by Dr.Sreekumar, Infosys, was very interesting on BI project management, teaming and staffing in the forenoon and Dr Anjaneyulu Pasala delivered session on Software Analytics in the afternoon.

  
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**Outcomes:** The basic knowledge gained by this FDP will definitely help faculty to get new ideas for projects and also to help students to do better in their projects.



Number of participants/ students benefited : 51 participants

**Overall Feedback:**

Overall online feedback was taken from participants and the response collected was 75% excellent. All the sessions were very interactive and worthful helping participants to drive into future analytics for decision making.

**Faculty Coordinators**

Dr A.Sharada, Professor, CSE

Mrs D.R Nanda Devi, Asst. Professor, CSE

*M.K.*  
HOD, CSE  
*14/12/21*

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