



**Lokmanya Tilak Jankalyan Shikshan Sanstha's
PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING**

Harpur Nagar, Umred Road (Near Bada Tajbagh), Nagpur-24
(Approved by AICTE, New Delhi, Govt. of Maharashtra
and affiliated to Rashtrasant Tukdoji Maharaj Nagpur University)
Email: principalpbcoe@gmail.com, Website: www.pbcoe.edu.in

NAAC Accredited



**Internal Quality Assurance Cell
Initiative
Information Technology Department
Organizes**

Short Term Training Program(STTP)

On

**“Database technologies and Its Industrial
Applications”**

For

Faculty and Students

By



Prof. Prashant Munshi

18 years experience in Database Technologies and Corporate Trainer

Date-16/06/2020 to 20/06/20

Time-3.30 pm to 5.30 pm

Registration Link- <https://forms.gle/zcyJTUmZXKPkvgwT8>

**Dr. N. K. Choudhari
Principal, PBCOE**

**Dr. Mrs. A. R. Chaudhari
IQAC Coordinator, PBCOE**

**Dr. Mrs. Radha Pimpale
Event Coordinator**

**Mr. Manoj Chaudhari
HoD, IT**



Lokmanya Tilak Jankalyan Shikshan Sanstha's
PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING
Harpur Nagar, Umred Road (Near Bada Tajbagh), Nagpur-24
(Approved by AICTE, New Delhi, Govt. of Maharashtra
and affiliated to Rashtrasant Tukdoji Maharaj Nagpur University)
Email: principalpbcoe@gmail.com, Website: www.pbcoe.edu.in
NAAC Accredited



Department of Information Technology
Academic session 2020-21(Odd semester)

**Report of short term Training Program on Database Technologies and Its
Industrial Applications**

Event Title : Database Technologies and Its Industrial Applications

Event Date : 16/06/2020 to 20/06/20

Event conduction duration : 5 days

Event venue : Google Meet

Event resource person : Prof. Prashant Munshi
18 years experience in Database Technologies and Corporate Trainer

Name of Event Coordinator : Dr. Mrs. Radha Pimpale

Number of students/Faculty: 47

Objective : To bring up to date latest technology used in Database

Outcome : Faculty and Students are able to used create database using different
Latest Technologies such as NOSQL MONGODB

Crazy4 DB is presenting

Meeting details

People (47) Chat (2)

Radha Pimpale (You)

achal bahadure

Ajinkya Jain

Anjali Merkhed

Bhagyashree Ghotekar

bhalchandra bhargav

Crazy4 DB

Crazy4 DB (Presentation)

Harsh Watkar

Crazy4 DB

payal beshmukh

Manoj Chaudhari

Pratiksha Agre

Shrunkhala Wankhede

Natural or obvious way

Table

SQL

SEQUEL

Stid	Subject	Fees	teacher	Phone
1	C	700	Abc	1234
3	P	900	Def	5678
4	A	1000	Ghi	9012
2	P	900	Def	3456
3				

Online Classes Academic Form Meet - qph-wwgp-psm (19) WhatsApp

https://meet.google.com/qph-wwgp-psm

Crazy4 DB is presenting

Meeting details

People (20) Chat (15)

Radha Pimpale (You)

Ajinkya Jain

Anjali Merkhed

bhalchandra bhargav

Crazy4 DB (Presentation)

Crazy4 DB

Harsh Watkar

Isha Sontakke43

khushboo deshमुख

MongoDB Read Array of Embedded Documents - Notepad

Populating the INVENTORY collection

db.inventory.insertMany

MongoDB Projection in Queries - Notepad

```

phone : "+1 571 446 9580",
employees : [{name : "Peter",
job : "clerk",
salary : {basic : 900,
dapct : 70,
travel : 250,
health : 300
},
{name : "Miller",
job : "analyst",
salary : {basic : 2500,
dapct : 85,
health : 40,
overtime : 800
},
{name : "King",
job : "manager",
salary : {basic : 3000,
dapct : 90,
travel : 850,
health : 500,
house : 900
}
}
}

```

Query Examples :

Equality matches on who which means not only th

1. query documents of i

db.inventory.find({inst

Result : [2 | exact mat

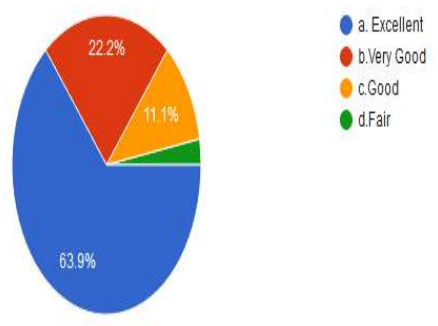
{_id : 2.

Signature of Head

Feedback Section:

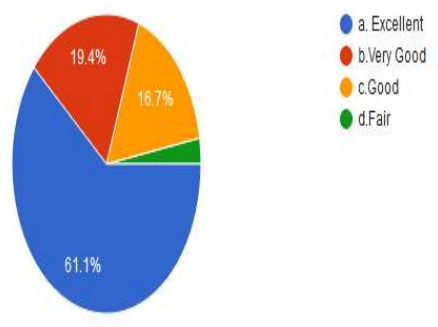
1. How you find the STTP Course Content?

36 responses



2. How was the course delivery by the Expert?

36 responses

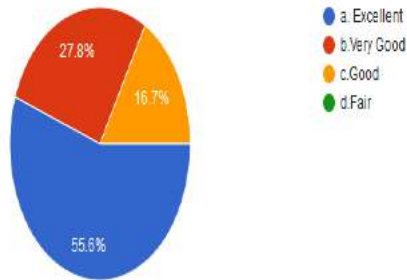


3. How did you find the content delivered in the STTP relevant to software industry?

36 responses

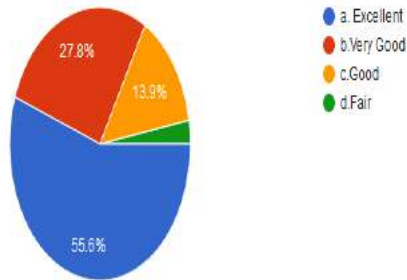
3. How did you find the content delivered in the STTP relevant to software industry?

36 responses



5. How was the Interaction of Expert?

36 responses



6. How would you rate this STTP?

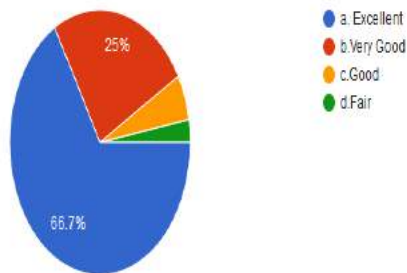
36 responses



Questions Responses 36 Total points: 10

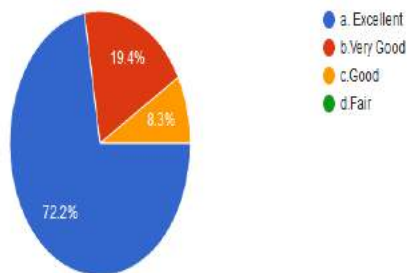
6. How would you rate this STTP?

36 responses



7. How was the knowledge of Expert?

36 responses

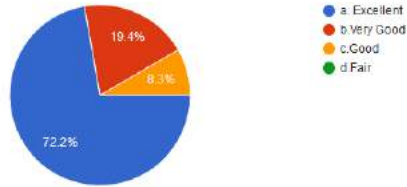


8. Do you think the department should conduct such courses again

36 responses

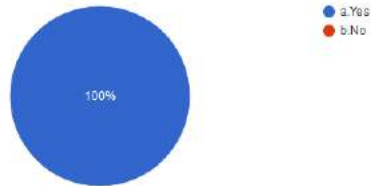
7. How was the knowledge of Expert?

36 responses



8. Do you think the department should conduct such courses again

36 responses



3.1.3 Number of Seminars/conferences/workshops conducted by the institution during the year



Lokmanya Tilak Jankalyan Shikshan Sanstha's
PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING
 Harpur Nagar, Umred Road (Near Bada Tajbagh), Nagpur-24
 (Approved by AICTE, New Delhi, Govt. of Maharashtra
 and affiliated to Rashtrasant Tukdoji Maharaj Nagpur University)
 Email: principalpbcoe@gmail.com, Website: www.pbcoe.edu.in
NAAC Accredited



Department of Mechanical Engineering
Academic session 2019-2020

Report on Webinar on "Challenges to Food Safety & Government Guidelines during Covid-19 Pandemic"

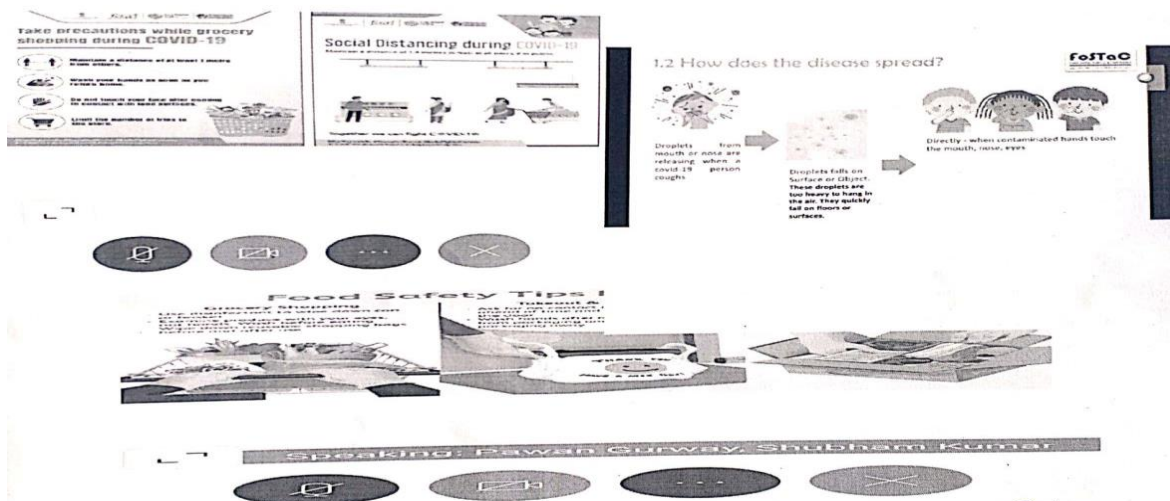
1. Event Title : Webinar on "Challenges to Food Safety & Government Guidelines during Covid-19 Pandemic" in Association with Food Safety Services, Nagpur
2. Event Date : 04/06/2020
3. Event conduction duration : 1 Days (For 2Hours)
4. Event venue : Online platform via CiscoWebex Meeting
5. Event resource person : Mr.Pawan Gurway (FOSTAC Trainer,FSSAI (Food Safety & Standard Authority of India),New Delhi,Lead Auditor for ISO 22000:2005 & 9001:2015,Technical Manager (Food),M/S Food Safety Services,Nagpur,Hygiene Rating Auditor,FSSAI,New Delhi,Technical Expert(Food),TUV-SUD South Asia,Pvt.Ltd,Mumbai)
6. Name of Event Coordinator : Asst.Prof. S.P.Gurway
7. Number of students/Faculty: 110 (For Professional & Academicians only)
8. Objective : To Create awareness of Food Safety during Pandemic
9. Outcome : Some unaware facts of Covid-19 and chances of being spread through food items are covered.The participants from various background will be able to understand the risk associated and measures taken to avoid the spread of the virus while handling the food items.

Head
 Mechanical Engg. Deptt.
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur.

IQAC Coordinator
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur.

Principal
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur.

Screenshots taken during session



Ms. S.P. Gurway
 Event Coordinator

Dr. (Mrs) A.R. Chaudhari
IQAC Coordinator
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur.

Dr. N.K. Choudhari
Principal
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur.



Lokmanya Tilak Jankalyan Shikshan Sanstha's
PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING
Harpur Nagar, Umred Road (Near Bada Tajbagh), Nagpur-24
(Approved by AICTE, New Delhi, Govt. of Maharashtra
and affiliated to Rashtrasant Tukdoji Maharaj Nagpur University)
Email: principalpbcoe@gmail.com, Website: www.pbcoe.edu.in
NAAC Accredited



Department of Mechanical Engineering
Academic session 2019-2020

Report on

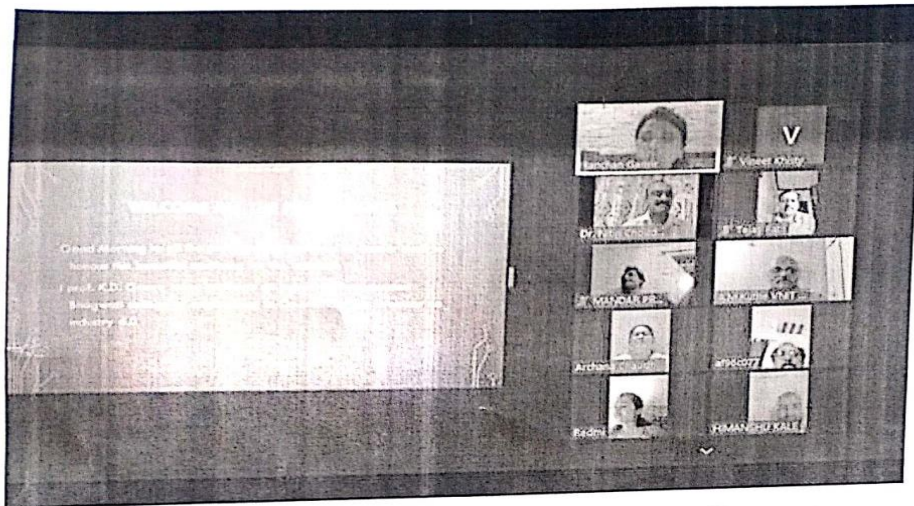
1. Event Title : INDUSTRY 4.0
2. Event Date : 14-JUNE-2020
3. Event conduction duration : 1 HR
4. Event venue : ONLINE
5. Event resource person : Dr. A.M KUTHE, PROFESSOR, M.E DEPT, VNIT NAGPUR
6. Name of Event Coordinator : Ms. K.D GANVIR, ASST.PROF. ME DEPT
7. Number of students/Faculty: 210
8. Objective : The Main objective of the webinar was to share the knowledge concerning the latest technology and pedagogies , so that all the participants including the faculty members , industry people and students should acquire the cognition with highly actionable insights to implement in future .
9. Outcome : The webinar gave a highly actionable insights with great knowledge.


Head
Mechanical Engg. Deptt.
Priyadarshini Bhagwati College of Engg.
Umred Road, Nagpur.



IQAC Coordinator
Priyadarshini Bhagwati College of Engg.
Umred Road, Nagpur.



Principal
Priyadarshini Bhagwati College of Engg.
Umred Road, Nagpur.

Screenshots Taken During Session




Ms. K.D Ganvir
Event Coordinator


Dr. (Mrs.) A.R. Chaudhari
IQAC Coordinator
Priyadarshini Bhagwati College of Engg.
Umred Road, Nagpur.


Dr. N.K. Choudhari
Principal
Priyadarshini Bhagwati College of Engg.
Umred Road, Nagpur.



Lokmanya Tilak Jankalyan Shikshan Sanstha's
PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING
 Harpur Nagar, Umred Road (Near Bada Talbagh), Nagpur-24
 (Approved by AICTE, New Delhi, Govt. of Maharashtra
 and affiliated to Rashtrasant Tukdoji Maharaj Nagpur University)
 Email: principalpbcoe@gmail.com, Website: www.pbcoe.edu.in
NAAC Accredited



Department of Mechanical Engineering
Academic session 2019-2020

Report on Webinar on "Opportunities for You in Industrial Engineering by leveraging Industry 4.0"

1. Event Title : Webinar on "Opportunities for You in Industrial Engineering by leveraging Industry 4.0"
2. Event Date : 21/06/2020
3. Event conduction duration : 1 Days (For 2Hours)
4. Event venue : Online platform via Google meet
5. Event resource person : Mr. Aishwaray.Gurve
 Senior Engineer Manufacturing Services: John Deere Technology Center India
 Former Senior Manager Industrial Engg.: Tata Motors
 Former Deputy Manager Industrial Engg.: Mahindra Vehicle Manufacturing Ltd, Pune
6. Name of Event Coordinator : Asst.Prof. S.P.Gurway
7. Number of students/Faculty: 68 (Students only)
8. Objective : To provide knowledge to students related to industrial insights like Expectations of industry from the engineers,application of industry 4.0 techniques & its implementation in industrial engineering to improve the efficiency?
9. Outcome : Students will be able to know Machine learning,Artificial Intelligence,all the advance tools of Industry 4.0 are in trends & implementation of Industrial engineering techniques.Similarly students will be able to know the practical insights of Industry 4.0 and IoT Trends.

Like

- Increasing the efficiency and productivity through end to end integrated digital supply chains
- New business opportunities for all players in the manufacturing
- Real life examples on industrial process improvements through the use of IoT


 Head

Mechanical Engg. Deptt.
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur.

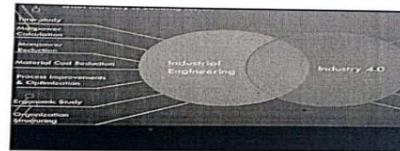
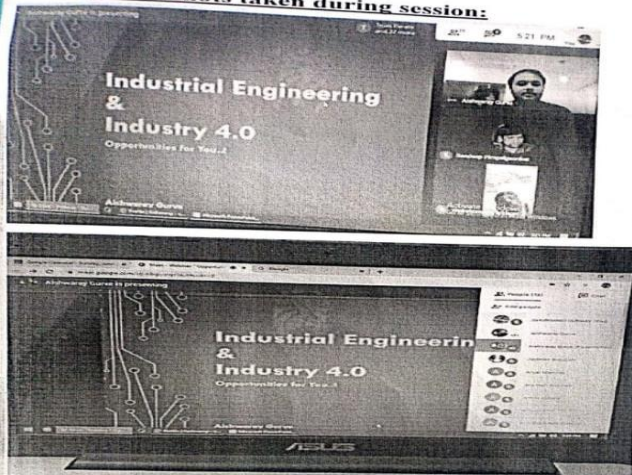

 IQAC Coordinator

Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur.


 Principal


Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur.

Screenshots taken during session:



- (37)
-  Suresh Nuthalapati >
 -  Tanushree Dhabekar >
 -  Tejas Parate >
 -  Vaishnavi Chaudhari >
 -  Vaishnavi Desai >


 Ms. S.P.Gurway
 Event Coordinator


 Dr. (Mrs) A.R. Chaudhari
 IQAC Coordinator
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur.


 Dr. N.K. Choudhari
 Principal
 Priyadarshini Bhagwati College of Engg.
 Umred Road, Nagpur.



Lokmanya Tilak Jankalyan Shikshan Sanstha's
PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING
Harpur Nagar, Umred Road (Near Bada Tajbagh), Nagpur-24
(Approved by AICTE, New Delhi, Govt. of Maharashtra
and affiliated to Rashtrasant Tukdoji Maharaj Nagpur University)
Email: principalpbcoe@gmail.com, Website: www.pbcoe.edu.in



NAAC Accredited

Department of Women Cell

Academic session 2019-2020

Report on Webinar

1. Event Title : Webinar on Nourishing Body and Mind: A pathway to Joyful Life
2. Event Date : 09th June 2020
3. Event conduction duration : 09th June 2020 (11.00am to 1.00pm)
4. Event venue : Online
5. Event resource person : i) Dr. Rakhi Mundhada ii) Mrs. Vaibhavi Patil
6. Name of Event Coordinator : Dr.(Mrs.) A. R. Chaudhari
Dr.(Ms.) R. A. Nandanwar Ms. U. V. Gaikwad
7. Number of Participants : 327
8. Objective : To make aware ladies about nourishment of body and mind
9. Outcome : The ladies participants got awareness about the remedies for keeping mental hygiene. As well they got the information about eating healthy food for women and food tips for current and next generation to live a healthy life.

Lokmanya Tilak Jankalyan Shikshan Sanstha's
Priyadarshini Bhagwati College
of Engineering, Nagpur
Internal Quality Assurance Cell Initiative
Webinar On
"Nourishing Body and Mind"
— A Pathway to joyful life.

Dr. Rakhi Mundhada
Psychiatrist
Topic: Mental Hygiene

Mrs. Vaibhavi Patil
Dietician
Topic: Eat Healthy Stay Healthy

Date:- Tuesday, 09th June 2020, 11.00am onwards

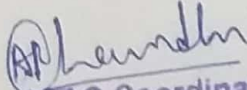
Link for Registration: <https://forms.gle/SZ1oD9J4DpAkrGNC7>

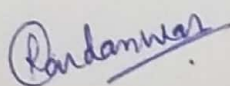
Conducted By:
WOMEN'S CELL

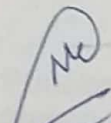
Dr. (Ms.) R.A. Nandanwar
Women Cell Incharge

Dr. (Mrs.) A.R. Chaudhari
IQAC Coordinator

Dr. N.K. Chaudhari
Principal


IQAC Coordinator
Priyadarshini Bhagwati College of Engg.
Umred Road, Nagpur.




Principal
Priyadarshini Bhagwati College of Engg.
Umred Road, Nagpur.



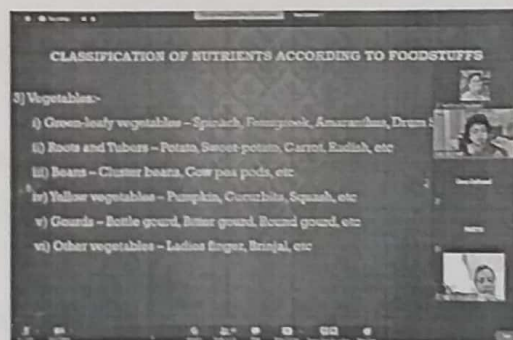
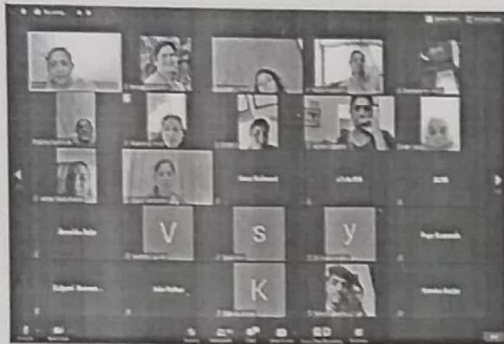
Lokmanya Tikajankalyan Shikshan Sanstha's
PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING
Harpur Nagar, Umred Road (Near Bada Tajbagh), Nagpur-24
(Approved by AICTE, New Delhi, Govt. of Maharashtra
and affiliated to Rashtrasant Tukdoji Maharaj Nagpur University)
Email: principalpbcoe@gmail.com, Website: www.pbcoe.edu.in
NAAC Accredited



Department of Women Cell
Academic session 2019-2020

Screenshots of Webinar on

"Nourishing Body and Mind: A Pathway to Joyful Life"



[Signature]

IQAC Coordinator
Priyadarshini Bhagwati College of Engg.
Umred Road, Nagpur.

[Signature]

[Signature]

Principal
Priyadarshini Bhagwati College of Engg.
Umred Road, Nagpur.



Lokmanya Tilak Jankalyan Shikshan Sanstha's
PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING
Harpur Nagar, Umred Road (Near Bada Tajbagh), Nagpur-24
(Approved by AICTE, New Delhi, Govt. of Maharashtra
and affiliated to Rashtrasant Tukdoji Maharaj Nagpur University)
Email: principalpbcoe@gmail.com, Website: www.pbcoe.edu.in
NAAC Accredited



Department of B.E. First Year
Academic session 2019-2020

Report on Webinar on "Skill of Writing proposal to acquire Research fundings"

Event Title : Webinar on "Skill of Writing proposal to acquire Research fundings"

Event Date : 4th July 2020

Event conduction duration : 1Day

Event venue : Online

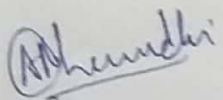
Event resource person : Dr. (Mrs.) Smita Acharya, Professor, Dept. of Physics, RTMNU.

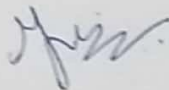
Name of Event Coordinator : Prof. U.V.Gaikwad

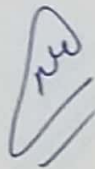
Number of students/Faculty: : 112 Participants

Objective : Participants should gain knowledge regarding How to write research Proposal and aquire fundings

Outcome : Participant while attending webinar made aware about How to write research Proposal and aquire fundings


IGAC Coordinator
Priyadarshini Bhagwati College of Engg.
Umred Road, Nagpur.




Principal
Priyadarshini Bhagwati College of Engg.
Umred Road, Nagpur.



Lokmanya Tilak Jankalyan Shikshan Sanstha's
Priyadarshini Bhagwati College of Engineering, Nagpur.

Internal Quality Assurance Cell
Initiative

Webinar on
"Skill of Writing Proposal to acquire Research fundings"

By



Dr. (Mrs.) Smita Acharya

C.V. Raman Fellow (USA)

Professor
Department of Physics
RTM Nagpur University, Nagpur

4th July, 2020, Saturday at 12 noon On Webex Meet

Organized by
Department of B.E. First Year

Event Coordinator : Ms. Uma V. Gaikwad

Link of registration: <https://forms.gle/Z4ktu2vp9S9dRCqb6>

Dr. (Mrs.) A. R. Chaudhari
Dean Academics & IQAC Coordinator

Dr. N. K. Choudhari
Principal & IQAC Chairperson

IQAC Coordinator
Priyadarshini Bhagwati College of Engg.
Umred Road, Nagpur.

Principal
Priyadarshini Bhagwati College of Engg.
Umred Road, Nagpur.

Internal Quality assurance cell
Initiative

Online Quiz on

“Gender Sensitization”

...time to change the mindset

Duration 15th – 18th June, 2020

organized by

Department of B.E. First Year

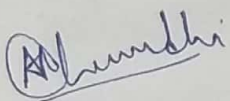
Ms. Uma V. Gaikwad
Event Coordinator

Link of registration : <https://forms.gle/LGrybnTPBBuhFy7L9>

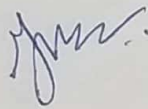
E-Certificate will be provided to those participants scoring 40% & Above

Dr. (Mrs.) A. R. Chaudhari
IQAC Coordinator

Dr. N. K. Choudhari
Principal & IQAC Chairperson



IQAC Coordinator
Priyadarshini Bhagwati College of Engg.,
Umred Road, Nagpur.



Principal
Priyadarshini Bhagwati College of Engg.,
Umred Road, Nagpur.



Lokmanya Tilak Jankalyan Shikshan Sanstha's
PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING
Harpur Nagar, Umred Road (Near Bada Tajbagh), Nagpur-24
(Approved by AICTE, New Delhi, Govt. of Maharashtra
and affiliated to Rashtrasant Tukdoji Maharaj Nagpur University)
Email: principalpbcoe@gmail.com, Website: www.pbcoe.edu.in
NAAC Accredited



Department of B.E. First Year
Academic session 2019-2020

Report on Online Quiz " Gender Sensitization", time to change the
mindset

Event Title : Gender Sensitization", time to change the mindset

Event Date : 15th to 18th June 2020

Event conduction duration : 3 Days

Event venue : Online

Event resource person : Not Applicable

Name of Event Coordinator : Prof. U.V.Gaikwad

Number of students/Faculty: : 310 Participants

Objective : Participants should be aware about Gender Sensitization

Outcome : Participant while solving quiz made aware about Gender Sensitization and knew various policies regarding it.

IQAC Coordinator
Priyadarshini Bhagwati College of Engg.
Umred Road, Nagpur.

Principal
Priyadarshini Bhagwati College of Engg.
Umred Road, Nagpur.