



Certificate

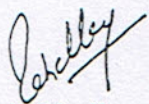
Dt 30.6.2018

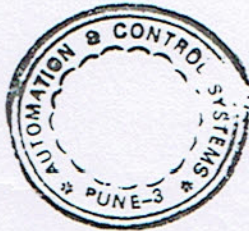
This is to certify that MR/Ms **Swapnil Digambar Kale** has completed a 4 week internship on PLC , SCADA , ABB Robot .

During this period we have found him / her to be sincere and very hardworking and result oriented student.

We wish him Best Wishes for his future.


For Automation & Control Systems

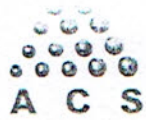

Saurabh Ahelleya
Project Manager




Dr. Hemant M. Baradkar
Principal
Jagadamba College of Engineering &
Technology, Arni Road, Kinhi, Yavatmal




Dr. Hemant M. Baradkar
Principal
Jagadamba College of Engineering &
Technology, Arni Road, Kinhi, Yavatmal



Certificate

Dt 30.6.2018

This is to certify that MR/Ms **Rushikesh Digambar Pakhale** has completed a 4 week internship on PLC , SCADA , ABB Robot .

During this period we have found him / her to be sincere and very hardworking and result oriented student.

We wish him Best Wishes for his future.

For Automation & Control Systems

Saurabh Ahelleya
Project Manager



Dr. Hemant M. Baradkar

Principal

Jagadamba College of Engineering & Technology, Arni Road, Kinhi, Yavatmal.



Certificate

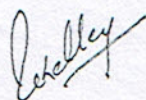
Dt 30.6.2018

This is to certify that MR/Ms Pavan Gajanan Navde has completed a 4 week internship on PLC , SCADA , ABB Robot .


During this period we have found him / her to be sincere and very hardworking and result oriented student.

We wish him Best Wishes for his future.

For Automation & Control Systems



Saurabh Ahelleya
Project Manager



Dr. Hemant M. Baradkar
Principal
Jagadamba College of Engineering &
Technology, Arni Road, Kinhi, Yavatmal.



Certificate

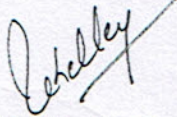
Dt 30.6.2018

This is to certify that Ms Pragati Rajesh Tiwari has completed a 4 week internship on PLC , SCADA , ABB Robot .

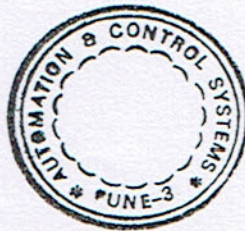
During this period we have found him / her to be sincere and very hardworking and result oriented student.

We wish her Best Wishes for her future.

For Automation & Control Systems



Saurabh Ahelleya
Project Manager



Dr. Hemant M. Baredkar
Principal
Jagadamba College of Engineering &
Technology, Arni Road, Kintli, Yavatmal.

Certificate

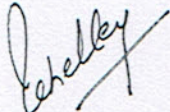
Dt 30.6.2018

This is to certify that Ms Samiksha Sunil Zilpelwar has completed a 4 week internship on PLC , SCADA , ABB Robot .

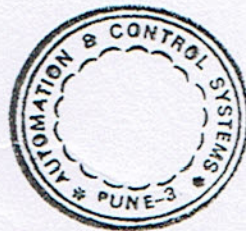
During this period we have found him / her to be sincere and very hardworking and result oriented student.

We wish her Best Wishes for her future.

For Automation & Control Systems



Saurabh Ahelleya
Project Manager



Dr. Hemant M. Baradkar
Principal
Jagadamba College of Engineering &
Technology, Arni Road, Kinhi, Yavatmal



AUTOMATION & CONTROL SYSTEMS™

House of Industrial Automation

PLC, Drives, Scada Software & Training

Certificate

Dt 30.6.2018

This is to certify that MR/Ms **Tushar Pramodrao Fendar** has completed a 4 week internship on PLC , SCADA , ABB Robot .

During this period we have found him / her to be sincere and very hardworking and result oriented student.

We wish him Best Wishes for his future.

For Automation & Control Systems

Saurabh Ahelleya
Project Manager



Dr. Hemant M. Baradkar
Principal
Jagadamba College of Engineering & Technology, Amli Road, Kharadi



Certificate

Dt 30.6.2018

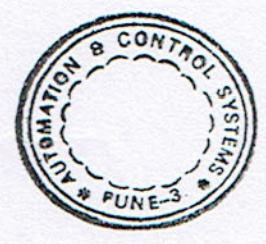
This is to certify that Ms Pallavi Ganesh Chalkalwar has completed a 4 week internship on PLC , SCADA , ABB Robot .

During this period we have found him / her to be sincere and very hardworking and result oriented student.

We wish her Best Wishes for her future.

For Automation & Control Systems

Saurabh Ahelleya
Project Manager



Dr. Hemant M. Baradkar
Principal
Jagadamba College of Engineering & Technology, Amri Road, Kinhi, Yavatmal



Certificate

Dt 30.6.2018

This is to certify that MR/Ms **Sandip Uddal Rathod** has completed a 4 week internship on PLC , SCADA , ABB Robot .

During this period we have found him / her to be sincere and very hardworking and result oriented student.

We wish him Best Wishes for his future.

For Automation & Control Systems

Saurabh Ahelleya
Project Manager



Dr. Hemant M. Baradkar
Principal
Jagadamba College of Engineering &
Technology, Ami Road, Kinhi, Yavatmal.

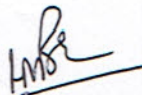


NASHIK THERMAL POWER STATION

List of request letters from engineering & polytechnic colleges.
(Summer Vacational Training from 04.06.18 to 16.06.18 [Two Week])


Sr. No.	Name of Colleges	No. of Students
1	MIT, Aurangabad	41
2	AISSMS - Pune	01
3	VJTI - Mumbai	14
4	K. K. Wagh Polytechnic, Nashik	07
5	Jawaharlal DIET - Yavatmal	08
6	Jagadambha CoE & Tech - Yavatmal	04
7	Marathwada Mitra Mandal - CoE - Pune	06
8	Prof Ram Meghe CoE - Amravati	30
9	Matoshri Aasarabai Polytechnic, Eklahare	19
10	Government Polytechnic, Nashik	01
11	Pranveer Singh Institute of Tech, Kanpur	01
12	Government Polytechnic, Dhule	14
13	Guru Gobind Singh Polytechnic, Nashik	04
14	Amrutvahini College of Engineering, Sangamner	03
15	Sanjivani K.B.P. Polytechnic, A-Nagar	02
16	Sandip Institute of Polytechnic, Nashik	01
17	Manipal Instiute of technology, Manipal Karnatka	01
18	Sardar Vallabhbbhai NIoT, Surat	01
19	Matoshri College of Engineering &RC, Nashik	01
20	Rajarshi Shahu Maharaj Poly. Nashik	05
Total		164

Total application of 164 students are received from above mentioned colleges Batches will be formed based on their branch & Degree / Diploma level & time management will be done to accommodate large no. of students.



Dr. Hemant M. Baradkar
Principal
Jagadambha College of Engineering &
Technology, Ami Road, Kinhi, Yavatmal.




Addl. Executive Engineer
IMS/Trg.Cell - NTPS

e:\training sub\order\visits\vacation training\vt summer 18-19\training order 1.doc

PPD
02/06/18



JAGADAMBHA BAHUUDDESHIYA GRAMIN VIKAS SANSTH'S

JAGADAMBHA

COLLEGE OF ENGINEERING & TECHNOLOGY, YAVATMAL

Approved by A.I.C.T.E. & Government of Maharashtra, Affiliated to S.G.B. Amravati University, Amravati.



Dr. Hemant M. Baradkar

M.Tech. (Electronics), Ph.D. (E & TC. Engg.)

Principal

Dr. Shital A. Watile

M.Sc., Ph.D.

Secretary

JCET/17-18/1272

Date: 25/05/2018

To,
The HR Manager,
Mahindra and Mahindra Ltd.
Nagpur

Subject: Request Letter for Industrial Training.

Respected Sir/Mam,

The Students of **Second Year Mechanical Engineering** of Jagadambha College of Engineering & Technology, Yavatmal are interested to undertake Vocational Education and Training at your prestigious organization from **10th June to 10th July 2018**. This training will help them to pursue and learn the practical aspects of theory learnt in the classroom.

Following is the list of interested candidate.

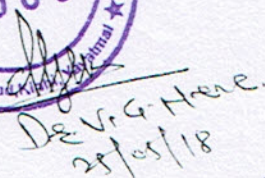
1. Piyush Dawale
2. Dhiraj Sonkusre
3. Vaibhav Mainde
4. Ram Eklare
5. Siddhant Gajbhiye

Hence, we humbly request you to permit them to undergo the Industrial Training.

Thanking you!


Dr. Hemant M. Baradkar
Principal
Jagadambha College of Engineering & Technology, Arni Road, Kinhi, Yavatmal.




Dr. V. G. Hare.
25/05/18
Principal
Jagadambha College of Engineering & Technology, Yavatmal



UltraTech:ACW:HR:18-19

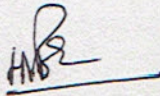
June 23, 2018

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. Chetan Nilkanth Yelekar a student of fourth semester of B.E in Mechanical Engineering from Jagadambha College of Engineering & Technology, Yavatmal (Maharashtra) has successfully completed his industrial internship program in our Mechanical Department at UltraTech Cement Limited, Awarpur Cement Works as a partial fulfillment of his academic requirement from June 12, 2018 to June 23, 2018.


He was found sincere & hard working during this tenure.

We wish him all the best for his future endeavors.


Dr. Hemant M. Baradkar
Principal
Jagadambha College of Engineering &
Technology, Arni Road, Kinhi, Yavatmal.



for UltraTech Cement Limited
Awarpur Cement Works


Umesh Kumar Pandey
Manager - HR



MAHA TRANSCO
Maharashtra State Electricity Transmission Co. Ltd.

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.

PRAKASHGANGA, PLOT NO. C-19, E-BLOCK, BANDRA KURLA COMPLEX,
BANDRA (EAST), MUMBAI - 400

RECOGNIZED BY CENTRAL ELECTRICITY AUTHORITY (CEA)

Certificate

This Certificate is awarded

To

Ku./Mrs./Shri Vaishnavi D. Shende

On successfully completion of

"INDUSTRIAL TRAINING COURSE"


w.e.f. 04/06/2018 to 22/06/2018

at


"DNYANDEEP REGIONAL TRAINING CENTRE"

CHANDRAPUR

Under EHV PC (O&M) Zone, Nagpur.


Dr. Hemant M. Baradkar
Principal
Jagadambha College of Engineering &
Technology, Arni Road, Kinhi, Yavatmal.




Superintending Engineer &
Training Incharge
HVDC RS O&M CIRCLE
CHANDRAPUR

Date : 22-June-2018

मगिरी

MAHATMA GANDHI INSTITUTE FOR RURAL INDUSTRIALISATION
(A National Institute under the Ministry of MSME, Govt. of India)

MAHATMA GANDHI INSTITUTE FOR RURAL INDUSTRIALISATION
(A National Institute under Ministry of MSME, Govt. of India)

महात्मा गांधी ग्रामीण औद्योगीकरण संस्थान

(सूक्ष्म, लघु और मध्यम उद्यम मंत्रालय, भारत सरकार के अंतर्गत राष्ट्रीय संस्थान)
मगनवाडी, वर्धा. ४४२००९, महाराष्ट्र

MGIRI/REI/TC/76/2018-19



कु. अंकिता कि. देविकर ने महात्मा गांधी ग्रामीण औद्योगीकरण संस्थान, वर्धा के ग्रामिण ऊर्जा एवं अवसंरचना विभाग में दिनांक 11 जून से 25 जून 2018 तक " सौर चलित एल. ई. डी लाईट उत्पादक" का उद्यमिता प्रशिक्षण सफलतापूर्वक प्राप्त किया।

Ms. Ankita K. Devikar has successfully completed entrepreneurial training programme during the period from 11th June to 25th June 2018 on " Solar Based LED Light Manufacturing System" organized by Rural Energy and Infrastructure Division, Mahatma Gandhi Institute for Rural Industrialization, Wardha.

वरिष्ठ वैज्ञानिक अधिकारी

ऊर्जा एवं अवसंरचना विभाग, एमगिरि, वर्धा
SENIOR SCIENTIFIC OFFICER (REI)
MGIRI, Wardha

उप निदेशक

ऊर्जा एवं अवसंरचना विभाग, एमगिरि, वर्धा
DY. DIRECTOR (REI)
MGIRI, Wardha

Dr. Hemant M. Baradkar
Principal

Jagadamba College of Engineering & Technology, Amri Road, Kinhi, Yavatmal

Deputy Director
Energy and Infrastructure
Mahatma Gandhi Institute for
Rural Industrialisation

Wagholi, WARDHA-442 001



MGIRI

MAHATMA GANDHI INSTITUTE FOR RURAL INDUSTRIALISATION

(A National Institute under Ministry of MSME, Govt. of India)

महात्मा गांधी ग्रामीण औद्योगीकरण संस्थान

(सूक्ष्म, लघु और मध्यम उद्यम मंत्रालय, भारत सरकार के अंतर्गत राष्ट्रीय संस्थान)

महानवाडी, वर्धा 432009, महाराष्ट्र

MGIRI/REI/TC/77/2018-19



कु. काजल भि. लढे ने महात्मा गांधी ग्रामीण औद्योगीकरण संस्थान, वर्धा के ग्रामिण ऊर्जा एवं अवसंरचना विभाग मे दिनांक 11 जून से 25 जून 2018 तक " सौर चलित एल. ई. डी लाईट उत्पादक" का उद्यमिता प्रशिक्षण सफलतापूर्वक प्राप्त किया ।

Ms. Kajal B. Ladhe has successfully completed entrepreneurial training programme during the period from 11th June to 25th June 2018 on " Solar Based LED Light Manufacturing System" organized by Rural Energy and Infrastructure Division, Mahatma Gandhi Institute for Rural Industrialization, Wardha.

वरिष्ठ वैज्ञानिक अधिकारी

ऊर्जा एवं अवसंरचना विभाग,एमगिरि, वर्धा
SENIOR SCIENTIFIC OFFICER (REI)
MGIRI, Warcha

उप निदेशक

ऊर्जा एवं अवसंरचना विभाग,एमगिरि, वर्धा
DY. DIRECTOR (REI)
MGIRI, Warcha

Dr. Hemant M. Baradkar
Principal
Jagadamba College of Engineering &
Technology, Arni Road, Kinhi, Yavatmal





MAHATMA GANDHI INSTITUTE FOR RURAL INDUSTRIALISATION
(A National Institute under Ministry of MSME, Govt. of India)

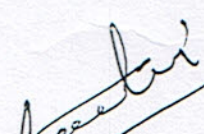
महात्मा गांधी ग्रामीण औद्योगीकरण संस्थान
(सूक्ष्म, लघु और मध्यम उद्यम मंत्रालय, भारत सरकार के अंतर्गत राष्ट्रीय संस्थान)
मगनवाडी, वर्धा. ४४२००९, महाराष्ट्र

MGIRI/REI/TC/59/2018-19




श्री. विराग रा. गाऊत्रे ने महात्मा गांधी ग्रामीण औद्योगीकरण संस्थान, वर्धा के ग्रामिण ऊर्जा एवं अवसंरचना विभाग में दिनांक 11 जून से 25 जून 2018 तक " सौर चलित एल. ई. डी लाईट उत्पादक" का उद्यमिता प्रशिक्षण सफलतापूर्वक प्राप्त किया।


Mr. Virag R. Gautre has successfully completed entrepreneurial training programme during the period from 11th June to 25th June 2018 on " Solar Based LED Light Manufacturing System" organized by Rural Energy and Infrastructure Division, Mahatma Gandhi Institute for Rural Industrialization, Wardha.


वरिष्ठ वैज्ञानिक अधिकारी

ऊर्जा एवं अवसंरचना विभाग,एमगिरि, वर्धा
SENIOR SCIENTIFIC OFFICER (REI)
MGIRI, Wardha


उप निदेशक

ऊर्जा एवं अवसंरचना विभाग,एमगिरि, वर्धा
DY. DIRECTOR (REI)
MGIRI, Wardha


Dr. Hemant M. Baradkar
Principal

Jagadamba College of Engineering & Technology, Arni Road, Kinhi, Yavatmal



Maganwadi, Wardha, Maharashtra-442009



MAHATMA GANDHI INSTITUTE FOR RURAL INDUSTRIALISATION
(A National Institute under Ministry of MSME Govt. of India)

महात्मा गांधी ग्रामीण औद्योगीकरण संस्थान

(सूक्ष्म, लघु और मध्यम उद्यम मंत्रालय, भारत सरकार के अंतर्गत राष्ट्रीय संस्थान)
मंगनवाडी, वर्धा. 442004, महाराष्ट्र

MGIRI/REI/TC/67/2018-19



कु. रसिका व. शेळके ने महात्मा गांधी ग्रामीण औद्योगीकरण संस्थान, वर्धा के ग्रामिण ऊर्जा एवं अवसंरचना विभाग मे दिनांक 11 जून से 25 जून 2018 तक " सौर चलित एल. ई. डी लाईट उत्पादक" का उद्यमिता प्रशिक्षण सफलतापूर्वक प्राप्त किया ।

Ms. Rasika V. Shelke has successfully completed entrepreneurial training programme during the period from 11th June to 25th June 2018 on " Solar Based LED Light Manufacturing System" organized by Rural Energy and Infrastructure Division, Mahatma Gandhi Institute for Rural Industrialization, Wardha.

वरिष्ठ वैज्ञानिक अधिकारी

ऊर्जा एवं अवसंरचना विभाग, एमगिरि, वर्धा
SENIOR SCIENTIFIC OFFICER (REI)
MGIRI, Warcha

उप निदेशक

ऊर्जा एवं अवसंरचना विभाग, एमगिरि, वर्धा
DY. DIRECTOR (REI)
MGIRI, Warcha

Dr. Hemant M. Baradkar
Principal
Jagadamba College of Engineering &
Technology, Arni Road, Kinhi, Yavatmal.





MAHATMA GANDHI INSTITUTE FOR RURAL INDUSTRIALISATION
(A National Institute under Ministry of MSME, Govt. of India)

महात्मा गांधी ग्रामीण औद्योगीकरण संस्थान

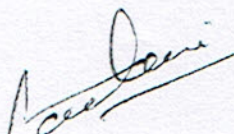
मुख्य, लघु और मध्यम उद्यम मंत्रालय, भारत सरकार के अंतर्गत राष्ट्रीय संस्थान
महानवाही वर्धा 442009 महाराष्ट्र

MGIRI/REI/TC/71/2018-19



कु. धनश्री सं. भोंग ने महात्मा गांधी ग्रामीण औद्योगीकरण संस्थान, वर्धा के ग्रामिण ऊर्जा एवं अवसंरचना विभाग मे दिनांक 11 जून से 25 जून 2018 तक " सौर चलित एल. ई. डी लाईट उत्पादक" का उद्यमिता प्रशिक्षण सफलतापूर्वक प्राप्त किया ।


Ms. Dhanashri S. Bhong has successfully completed entrepreneurial training programme during the period from 11th June to 25th June 2018 on " Solar Based LED Light Manufacturing System" organized by Rural Energy and Infrastructure Division, Mahatma Gandhi Institute for Rural Industrialization, Wardha.


वरिष्ठ वैज्ञानिक अधिकारी

ऊर्जा एवं अवसंरचना विभाग,एमगिरि, वर्धा
SENIOR SCIENTIFIC OFFICER (REI)
MGIRI, Warcha


उप निदेशक

ऊर्जा एवं अवसंरचना विभाग,एमगिरि, वर्धा
DY. DIRECTOR (REI)
MGIRI, Warcha


Dr. Hemant M. Baradkar
Principal
Jagadamba College of Engineering &
Technology, Arni Road, Kinhi, Yavatmal.





CERTIFICATE

Internship In Telecommunication

This is to certify that **SHUBHAM SAHEBRAOJI JAYAPURKAR** has successfully Completed **INTERNSHIP IN TELECOMMUNICATION** w.e.f. 11/06/2018 to 22/06/2018 at Regional Telecom Training Centre, Nagpur.

RTTC Nagpur wishes him/her a bright future.

Certificate No. **RNGMGNB681-2018-2078040**

Course Code : **RNGMGNB681** Course Schedule Code : **RNGMGNB681-2018-2078**

Date: 22/06/2018

[Signature]
Divisional Engineer (Admin)

RTTC Nagpur

[Signature]

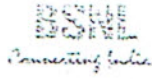
Dr. Hemant M. Baradkar
Principal
Jagadamba College of Engineering & Technology, Arni Road, Kinhi, Yavatmal.



[Signature]

Dr. Hemant M. Baradkar
Principal





(A Govt. Of India Enterprise)

REGIONAL TELECOM TRAINING CENTRE, NAGPUR



Opp. TV Tower, Seminary Hills, Nagpur - 440006
Website: www.rttcnagpur.bsnl.co.in Email: rttcnagpur@bsnl.co.in

CERTIFICATE

Internship In Telecommunication

This is to certify that *SWATI C. BHONGADE* has successfully Completed **INTERNSHIP IN TELECOMMUNICATION** w. e. 11/06/2018 to 22/06/2018 at Regional Telecom Training Centre, Nagpur.

RTTC Nagpur wishes him/her a bright future.

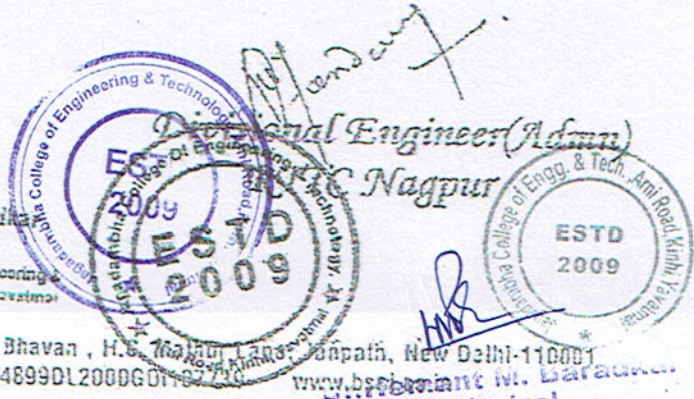
Certificate No. **RNGMGNB681-2018-2078044**

Course Code : **RNGMGNB681** Course Schedule Code : **RNGMGNB681-2018-2078**

Date: 22/06/2018

Handwritten signature

Dr. Hemant M. Baradkar
Principal
Jagadamba College of Engineering & Technology, Ami Road, Kinhi, Yavatmal



Registered and Corporate Office : Bharat Sanchar Bhavan , H.S. Nagar, Laxmi Nagar, Connaught Place, New Delhi-110001
Corporate Identity Number (CIN): U74899DL2000G0178723
www.bsnl.com
Dr. Hemant M. Baradkar
Principal
Jagadamba College of Engineering & Technology, Ami Road, Kinhi, Yavatmal



BHARAT SANCHAR NIGAM LIMITED

(A Govt. Of India Enterprise)

REGIONAL TELECOM TRAINING CENTRE, NAGPUR

(ISO 9001:2015 Certified)

Opp. TV Tower, Seminary Hills, Nagpur - 440006


Website: www.rtcnagpur.bsnl.co.in Email : rtcnagpur@bsnl.co.in



Internship In Telecommunication

This is to certify that **BHAGYASHRI ARVIND SAUDAGAR** has successfully completed **INTERNSHIP IN TELECOMMUNICATION** w. e. f. 11/06 to 22/06/2018 at Regional Telecom Training Centre, Nagpur.

RTTC Nagpur wishes him/her a bright future.

Certificate No. **RNGMGNB681-2018-2078029** 

Course Code : **RNGMGNB681** Course Schedule Code : **RNGMGNB681-2018**

Date: 22/06/2018

(Signature)
Divisional Engineer (Admin)
RTTC Nagpur

मंडल अभियंता (प्रशासन)
भारत संचार निगम लिमिटेड
सेमीनरी हिल्स, नागपुर - ४४०००६

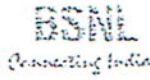
(Signature)
Dr. Hemant M. Baradkar
Principal
Jagadamba College of Engineering & Technology, Arni Road, Kinhi, Yavatmal



Registered and Corporate Office - Bharat Sanchar Bhavan, H.C. Mathur Lane, Janpath, New Delhi-110001
Corporate Identity Number (CIN): U74899DL2000G01107739 www.bsnl.co.in



(Signature)
Dr. Hemant M. Baradkar
Principal
Jagadamba College of Engineering & Technology, Arni Road, Kinhi, Yavatmal



BSNL
Regional Telecom Training Centre, Nagpur

Opp. TV Tower, Seminary Hills, Nagpur - 440006
Website: www.rttcnagpur.bsnl.co.in Email: rttcnagpur@bsnl.co.in



CERTIFICATE

Internship In Telecommunication

This is to certify that **POOJA KAMDHI** has successfully
Completed **INTERNSHIP IN TELECOMMUNICATION** w.
11/06/2018 to 22/06/2018 at Regional Telecom Training Centre, Nagpur

RTIC Nagpur wishes him/her a bright future.

Certificate No. **RNGMGNB681-2018-2078034**

Course Code : **RNGMGNB681** Course Schedule Code : **RNGMGNB681-2018-2**

Date: 22/06/2018

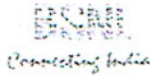
[Signature]
Divisional Engineer (Admin)
RTIC Nagpur

[Signature]
Dr. Homant M. Baradkar
Principal
Jagadamba College of Engineering &
Technology, Arni Road, Kinhi, Yavatmal.



Registered and Corporate Office : Bharat Sanchar Bhavan , H.C. Malviya Marg, Janpath, New Delhi-110001
Corporate Identity Number (CIN) : U74899DL2000GO107490

[Signature]
Principal
Jagadamba College of Engineering &
Technology, Arni Road, Kinhi, Yavatmal



(A Govt. Of India Enterprise)
REGIONAL TELECOM TRAINING CENTRE, NAGPUR



Opp. TV Tower, Seminary Hills, Nagpur - 440006
Website: www.rtcnagpur.bsnl.co.in Email: rtcnagpur@bsnl.co.in

CERTIFICATE

Internship In Telecommunication

This is to certify that **VAISHNAVI S. ROHANKAR** has successfully
Completed **INTERNSHIP IN TELECOMMUNICATION w. e.**
11/06/2018 to 22/06/2018 at Regional Telecom Training Centre, Nagpur.

RTIC Nagpur wishes him/her a bright future.

Certificate No. **RNGMGNB681-2018-2078047**

Course Code : **RNGMGNB681** Course Schedule Code : **RNGMGNB681-2018-207**

Date: **22/06/2018**

[Signature]
Divisional Engineer (Admn)
RTIC Nagpur

[Signature]
Dr. Hemant M. Baradkar
Principal
Jagadamba College of Engineering &
Technology, Arni Road, Kinhi, Yavatmal



Registered and Corporate Office : Bharat Sanchar Bhavan , H.C. Road, Nagpur, Maharashtra - 440001
Corporate Identity Number (CIN): U74899DL2006GO1107739 www.bsnl.co.in

[Signature]
Dr. Hemant M. Baradkar
Principal
Jagadamba College of Engineering &
Technology, Arni Road, Kinhi, Yavatmal

REGIONAL TELECOM TRAINING CENTRE, NAGPUR



Opp. TV Tower, Scindia Hills, Nagpur - 440006
Website: www.rttc.nagpur.bsnl.co.in Email: rttc.nagpur@bsnl.co.in

CERTIFICATE

Internship In Telecommunication

This is to certify that *VAISHNAVI PURUSHOTTAM JAMODE* has successfully Completed *INTERNSHIP IN TELECOMMUNICATION* e. f. *11/06/2018 to 22/06/2018* at *Regional Telecom Training Centre, Nagpur.*

RTTC Nagpur wishes him/her a bright future.

Certificate No. *RNGMGNB681-2018-2078046*

Course Code : *RNGMGNB681* Course Schedule Code : *RNGMGNB681-2018-2*

Date: *22/06/2018*

Dr. Hemant M. Baradkar

Principal
Jagadamba College of Engineering & Technology, Arni Road, Nagpur



Divisional Engineer (Admn)
RTTC Nagpur



Registered and Corporate Office : Bharat Sanchar Bhavan Janpath, New Delhi - 110001
Corporate Identity Number: (CIN) : U74629DL2009CGE140730 www.bsnl.co.in

YOGIRAJ

YOGIRAJ CONTROLS
Gajanan Nagar,
Arvi Road Plot No. 7
Wardha 442001
E-mail: -prankaj.warghane@gmail.com
Contact No:- +91-9975762175

PO No: YC/CP0/004

Date: 22/06/2018

CERTIFICATE

This is to certify that VAISHNAVI R. DESHMUKH Student
of J.C. O.E.T Branch
EXTC successfully completed one Day industrial
training in our organization, on 21st of June 2018.

We found her/him active and competent in executing all assigned task. She/he is hard-working, and a devoted and motivated Trainee whose dedication in taking initiative and contribution for the realization of organizational goals and objectives has proven helpful in the advancement of our establishment repeatedly.

During her training she/he was rated as follows --

Attributes	Excellent	Good	Average
Punctuality		✓	
Conduct		✓	
Intitative		✓	

We wish her/him good luck.

Dr. Hemant M. Sardesai
Principal
Jagadamba College of Engineering &
Technology, Arvi Road, Kinhi, Yavatmal



Signature: _____
Name : Mr Prankaj Warghane
Director Yogiraj Controls Wardha



ISO 9001-2000
ISO 14001-2004

Maharashtra State Power Generation Co Ltd
Thermal Power Station, Parli - Vaijanath
Parli-Vaijanath. Pin 431520, Dist Beed (MS)
Phone: 02446-222357, 58, 59, Fax: 02446-222492
email: cegenparli@mahagenco.in

Ref: CE/ GEN/ PRL/In Plant Trg/

04674

Date: 20 JUL 2017

CERTIFICATE

This is to certify that **Mr. Revenwar Onkar Manish**,
Electrical Engineering (Second Year) student of **Jagdambha
College of Engineering & Tech, Yavatmal**. Has successfully
undergone the **In Plant Training** at **BM -250 MW Section** in
**Thermal Power Station, Maharashtra State Power Generation
Company Ltd, Parli** during the period **19.06.2017 to 25.06.2017**.

Dr. Hemant M. Baradkar
Principal
Jagadambha College of Engineering &
Technology, Arni Road, Kinhi, Yavatmal.



Dy. Chief Engineer (Admin.)

Mahagenco, T.P.S., Parli-V

MVAH GENCO

ISO 9001:2008
ISO 14001:2004

Maharashtra State Power Generation Co Ltd
Thermal Power Station, Parli - Vaijanath
Parli-Vaijanath, Pin 431520, Dist Beed (MS)
Phone: 02446-222457, 58, 59, Fax: 02446-222492
email: cegen@mah-genco.in

Ref: CE/ GEN/ PRL/In Plant Train

04674

Date: 20 JUL 2017

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undergone the In Plant Training at BM -250 MW Section in
Thermal Power Station, Maharashtra State Power Generation
Company Ltd, Parli during the period 19.06.2017 to 25.06.2017.



Dr. Hemant M. Baradkar
Principal
Jagadambha College of Engineering &
Technology, Arni Road, Kinhi, Yavatmal.

Dy. Chief Engineer (Admn.)

Mahagenco, T.P.S., Parli-V

F.No. J-11013/6/2018-IA-I(M)
Government of India
Ministry of Environment, Forest and Climate Change
IA Division

Indira Paryavaran Bhawan,
Jor Bagh Road, Aliganj
New Delhi-110 003

Dated 10th July, 2018

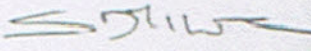
OFFICE MEMORANDUM

Subject: Summer Internship Scheme for 2018-19 nomination of candidates.

The undersigned is directed to refer to letter no.A-33015/1/2018-P I dated 6.07.2018 on the above subject and to say that the following candidates have been selected for internship programme by IA Division and attached to the officers as mentioned below-

S.no.	Name of Candidates	Name of Officers/ Sectors	Contact no. of Candidates
1.	Sh. Kamlesh S. Padhen	Dr. S.K. Kerketta, Director, (Hydro)	7972767593
2.	Sh. Rasheed Ullah Khan	Sh. Kushal Vashist, Director (Infra- II)	8605612454
3.	Sh. Sandeep Yadav	Dr. S.K. Kerketta, Director (Thermal)	9806746751
4.	Ms. Shivani Verma	Sh. S.K. Pallerla, Director (Industry I)	9599250312
5.	Ms. Simran	Sh. R.K. Kodali, Director (Infra -I)	9560409388
6.	Sh. Vaibhavkumar. P. Jaiswal	Dr. R.B. Lal, AD (Non- Coal)	9503208851
7.	Sh. Ashutosh Dwivedi	Sh. Amit Vashisth, Scientist- D (Non-Coal)	9009731269
8.	Ms. Nikita Yadav	Sh. S.K. Srivastav, AD, (Industry II)	8448048087
9.	Sh. Alok Meena	Sh. Satyendra Kumar, DS, (CP)	7023775199

All the Above 9 candidates have joined in IA Division on 10.07.2018 (FN) for the Internship Programme



(S.D. Tiwari)
Under Secretary (IA)

To

Shri S R Amin
Under Secretary (P-I)

Copy to :-

1. Officers concerned.
2. All the Above Candidates.


Dr. Hemant M. Baradkar
Principal
Jagadamba College of Engineering & Technology,
Arni Road, Kinhi, Yavatmal.



EPIC RESEARCH PVT. LTD.

411, Milinda Manor
2, RNT Marg
Indore 452001 M.P. India

Phone: 731-6642300
Web: www.epicresearch.co
E-mail: info@epicresearch.co
CIN-U74200MP2012PTC028897



Letter of Intent

Dear Mr./Ms. Kunal S. Tongale

We are delighted to offer you the position of Associate Financial Consultant with our Consulting Division. The place of posting shall be at **Indore (M.P.)**. You are going to be a part of a fast-paced and dedicated team that works together to provide our clients with the highest possible level of service and consulting.

We are confident that you will find this new opportunity both challenging and rewarding. An Appointment letter would be issued to you on joining. The following points outline the terms and conditions, along with this letter of intent.

Joining date: July 2018

Yearly package: 2,53,616/- (INR), Annexure 'A' attached.

* You need to sign a service agreement of 12 months.

Probation: On joining you would be serving a training period of 10-15 days as applicable to your level and then you will be on Probation for Three (3) months. If your services are found to be satisfactory, your employment with EPIC Research will be deemed to be confirmed, unless you are informed in writing otherwise. EPIC Research reserves the right to reduce, dispense with or extend your Probation Period at its absolute discretion. After confirmation you would be eligible for all company benefits as per company Standing Order from time to time.

Separation: You should serve a notice period of one month before resigning from the position. If not, shall lose the pay and incentives for the one month period worked preceding resignation and forfeit 'Relieving Certificate' and 'Experience Certificate'. During Probation Period your services shall be terminated on the Disciplinary, non performance or non adherence of the rules and policies of the company. EPIC Research shall have the right to terminate your employment, forthwith, without notice or payment of salary.

His wishing you a warm welcome and look forward to a long and mutually satisfying association.


On the day of joining you are required to bring the photo copies of following testimonials. This is mandatory for completing your joining and authentication process with EPIC Research (P) Ltd.

1. 10th/12th/ Graduation/ Post Graduation/ Certification courses-Certificates and Mark sheets (1 copy each)
2. ID Proof [Aadhar Card, PAN card (Mandatory), Driving License, Voter ID]- Three copies each
3. Copy of Bank pass book
4. Copy of Letter of Intent
5. Passport size photographs – Six Nos. (Colored)
6. All of the above documents need to be carried in original and photo copies for Company's & Bank verification process.

For Epic Research (P) Ltd.



People Development Group


Dr. Anandkar
Principal
Jagadamba College of Engineering &
Technology, Arni Road, Kinhi, Yavatmal

With the signature below, I accept this offer for employment

Name

Date



EPIC RESEARCH PVT. LTD.

411 Milinda Manor
2 RNT Marg
Indore 452001, M.P. India

Phone: 731-6642300
Web: www.epicresearch.co
E-mail: info@epicresearch.co
CIN-U74200MP2012PTC028897



Letter of Intent

Dear Mr./Ms. Ashwini Rajkumar Ghoderao,

We are delighted to offer you the position of Associate Financial Consultant with our Consulting Division, the place of posting shall be at **Indore (M.P.)**. You are going to be a part of a fast-paced and dedicated team that works together to provide our clients with the highest possible level of service and consulting.

We are confident that you will find this new opportunity both challenging and rewarding. An Appointment letter would be issued to you on joining. The following points outline the terms and conditions, along with this letter of intent.

Joining date: July 2018

Yearly package: 2,53,616/- (INR), Annexure 'A' attached.

* You need to sign a service agreement of 12 months.

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Separation: You should serve a notice period of one month before resigning from the position. If not, shall lose the pay and incentives for the one month period worked preceding resignation and forfeit 'Relieving Certificate' and 'Experience Certificate'. During Probation Period your services shall be terminated on the Disciplinary, non performance or non adherence of the rules and policies of the company. EPIC Research shall have the right to terminate your employment forthwith, without notice or payment of salary.

We are wishing you a warm welcome and look forward to a long and mutually satisfying association.

On the day of joining you are required to bring the photo copies of following testimonials. This is mandatory for completing your joining and authentication process with EPIC Research (P) Ltd.

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5. Passport size photographs - Six Nos. (Colored)
6. All of the above documents need to be carried in original and photo copies for Company's & Bank verification process.

For Epic Research (P) Ltd.



People Development Group

Dr. Hemant M. Baradkar
Principal

Jagadamba College of Engineering & Technology, Arni Road, Kirhi, Yavatnaji

With the signature below, I accept this offer for employment

Name: _____

Date: _____





Letter of Intent

Dear Mr./Ms. Shradha Kale,

We are delighted to offer you the position of **Associate Financial Consultant** with our **Consulting Division**. The place of posting shall be at **Indore (M.P)**. You are going to be a part of a fast-paced and dedicated team that works together to provide our clients with the highest possible level of service and consulting.

We are confident that you will find this new opportunity both challenging and rewarding. An Appointment letter would be issued to you on joining. The following points outline the terms and conditions, along with this letter of intent.

Joining date: July 2018

Salary package: 2,53,616/- (INR), Annexure 'A' attached.

You need to sign a service agreement of 12 months.

Probation: On joining you would be serving a training period of 10-15 days as applicable to your level and then you will be on Probation for Three (3) months. If your services are found to be satisfactory, your employment with EPIC Research will be deemed to be confirmed, unless you are informed in writing otherwise. EPIC Research reserves the right to reduce, dispense with or extend your Probation Period at its absolute discretion. After confirmation you would be eligible for all company benefits as per company Standing Order from time to time.

Resignation: You should serve a notice period of one month before resigning from the position. If not, shall lose the pay and incentives for the one month period worked preceding resignation and forfeit 'Relieving Certificate' and 'Experience Certificate'. During Probation Period your services shall be terminated on the Disciplinary, non performance or non adherence of the rules and policies of the company. EPIC Research shall have the right to terminate your employment, with or without, without notice or payment of salary.

Management is wishing you a warm welcome and look forward to a long and mutually satisfying association.

On the day of joining you are required to bring the photo copies of following testimonials. This is mandatory for completing your joining and authentication process with EPIC Research (P) Ltd.

1. 10th/12th/ Graduation/ Post Graduation/ Certification courses-Certificates and Mark sheets (1 copy each)
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3. Copy of Bank pass book
4. Copy of Letter of Intent
5. Passport size photographs - Six Nos. (Colored)
6. All of the above documents need to be carried in original and photo copies for Company's & Bank verification process.

For Epic Research (P) Ltd.



People Development Group

Dr. Hemant M. Baradkar
 Principal
 Jagadamba College of Engineering &
 Technology, Arni Road, Kinhi, Yavatmal

With the signature below, I accept this offer for employment.

Name _____

Date _____





411 Pioneer Market
7 RNT Marg
Indore 452001 M.P. India

Phone: 711 9947100
Web: www.epicresearch.co
Email: info@epicresearch.co
CIN:U374200MP2012PTC028897

Letter of Intent

Dear Mr./Ms. Alcasha Singhaniya

We are delighted to offer you the position of **Associate Financial Consultant** with our **Consulting Division**. The place of posting shall be at **Indore (M.P)**. You are going to be a part of a fast-paced and dedicated team that works together to provide our clients with the highest possible level of service and consulting.

We are confident that you will find this new opportunity both challenging and rewarding. An Appointment letter would be issued to you on joining. The following points outline the terms and conditions, along with this letter of intent.

Joining date: July 2018

Salary package: 2,53,616/- (INR). Annexure 'A' attached.

You need to sign a service agreement of 12 months.

Probation: On joining you would be serving a training period of 10-15 days as applicable to your level and then you will be on Probation for Three (3) months. If your services are found to be satisfactory, your employment with EPIC Research will be deemed to be confirmed, unless you are informed in writing otherwise. EPIC Research reserves the right to reduce, disperse with or extend your Probation Period at its absolute discretion. After confirmation you would be eligible for all company benefits as per company Standing Order from time to time.

Termination: You should serve a notice period of one month before resigning from the position. If not, shall lose the pay and incentives for the one month period worked preceding resignation and forfeit 'Relieving Certificate' and 'Experience Certificate'. During Probation Period your services shall be terminated on the Disciplinary, non performance or non

A
Report on
Field Project

“A Case Study on Reducing Coal Consumption of Cogeneration
Power Plant.”



JAGADAMBHA
COLLEGE OF ENGINEERING & TECHNOLOGY, YAVATMAL


Arni Road, Yavatmal - 445001 (M.S.)

Ph. 07232-244226, Fax : 07232-244226, Cell : 98 5005 3333

E-mail : principal.jcoet@gmail.com, principal@jcoet.org

Website : www.jcoet.org




Dr. Hemant M. Baradkar
Principal
Jagadambha College of Engineering &
Technology, Arni Road, Kinhi, Yavatmal

“A Case Study on Reducing Coal Consumption of Cogeneration Power Plant.”


**By
Mechanical Engineering Department**

1. Title of Activity	“A Case Study on Reducing Coal Consumption of Cogeneration Power Plant.”
2. Duration of Activity	30 Days
3. Objective	To provide practical knowledge of power plant
4. Venue	RAYMOND UCO DENIM PVT. LTD. YAVATMAL PLANT
5. No. of Beneficiary	6 Students work on this project <ul style="list-style-type: none">• Shahbaz .M. Sheik• Amit .S. Malvi• Mayur .R. Bonkile• Shoaib .A. Khan Pathan• Dhananjaygiri• Aparna .R. Ambatkar
6. Guided By	Dr. V. L. Bhambere

INTRODUCTION

Project batch had performed the case study in Raymond UCO Denim Pvt. Ltd as their final year project. In Raymond they carried out case study in the 6 MW cogeneration power plant of this industry under the guidance of Mr. D. K. Sharma, who is the head of this power plant. First Project batch had understood the working of the complete power plant. After understanding the system of power plant they found that there was some scope of improvement in the system. So they performed the detailed case study on to reduce the coal consumption of cogeneration power plant by recovering some amount of heat of steam which is actually wasted in current cogeneration power plant system. This loss of heat takes as steam is condensed in condenser. This heat can be recovered by circulating DM water as cooling water in condenser thus extracting the heat of steam and then using this DM water as feed water of boiler. Due to this the amount of coal required for heating the boiler water to a desired temperature is reduced. Project batch had calculated the annual savings of coal which they will obtain if they use DM water as cooling water in the condenser. Also in current system the pressure reducing and desuper heating system is used for reducing pressure and temperature of steam. The same objective can be obtained if they replace this system by a turbine and in addition to this they also




Dr. Hemant M. Baradkar
Principal
Jagadamba College of Engineering &
Technology, Arni Road, Kinhi, Yavatmal

"A Case Study on Reducing Coal Consumption of Cogeneration Power Plant."

By


Mechanical Engineering Department

1. Title of Activity	"A Case Study on Reducing Coal Consumption of Cogeneration Power Plant."
2. Duration of Activity	30 Days
3. Objective	To provide practical knowledge of power plant
4. Venue	RAYMOND UCO DENIM PVT. LTD. YAVATMAL PLANT
5. No. of Beneficiary	6 Students work on this project <ul style="list-style-type: none">• Shahbaz .M. Sheik• Amit .S. Malvi• Mayur .R. Bonkile• Shoaib .A. Khan Pathan• Dhananjaygiri• Aparna .R. Ambatkar
6. Guided By	Dr. V. L. Bhambere

INTRODUCTION

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Dr. Hemant M. Baradka
Principal
Jagadamba College of Engineering &
Technology, Arni Road, Kinhi, Yavatmal

get power as steam was expanded in turbine. Project batch had calculated the power produced by the turbine for given inlet and outlet conditions. Finally the batch found that they can annually save Rs. 7 lakhs. Then Project batch had submitted their study to Mr. D. K. Sharma sir and it is in consideration for implementation in future.

SNAPSHOTS



Image 1: Boiler

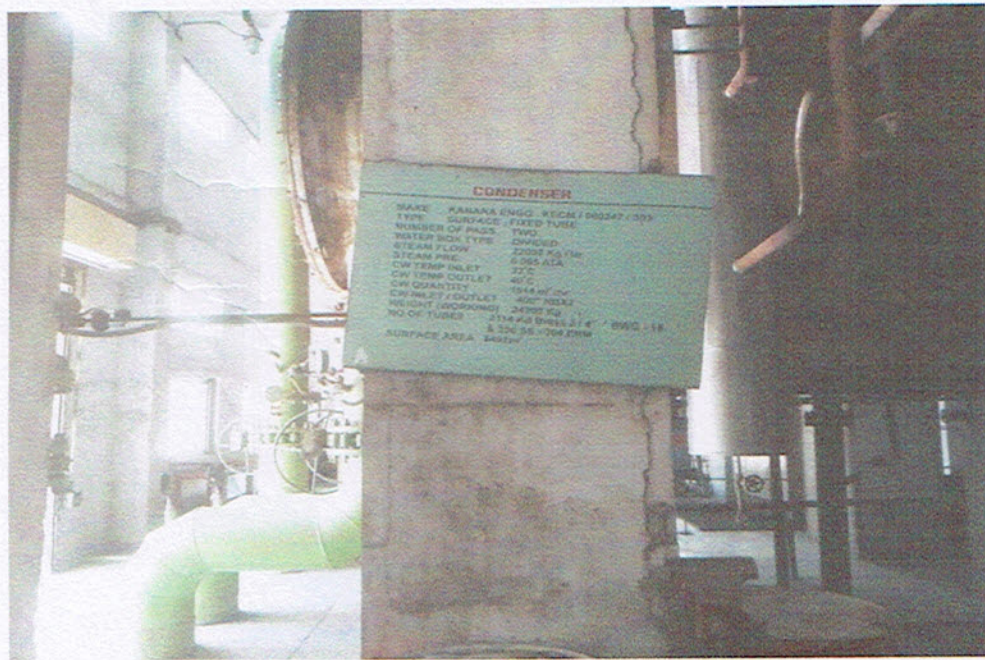


Image 2: Condenser

WBShah



HB

Dr. Hemant M. Baradkar
Principal
Jagadamba College of Engineering & Technology, Amri Road, Kinhi, Yavatmal.

A
Report on
Field Project

“Analysis & Design of Water Distribution Scheme of Village Kinhi,
Tq.Yavatmal, Dist Yavatmal”



JAGADAMBHA
COLLEGE OF ENGINEERING & TECHNOLOGY, YAVATMAL


Arni Road, Yavatmal - 445001 (M.S.)

Ph. 07232-244226, Fax : 07232-244226, Cell : 98 5005 3333

E-mail : principal.jcoet@gmail.com, principal@jcoet.org

Website : www.jcoet.org




Dr. Hemant W. Barak
Principal
Jagadambha College of Engineering &
Technology, Arni Road, Kinhi, Yavatmal

**“Analysis & Design of Water Distribution Scheme of Village Kinhi,
Tq.Yavatmal, Dist Yavatmal”**

By

Civil Engineering Department

1.Title of Activity	“Analysis & Design of Water Distribution Scheme Of Village Kinhi, Tq.Yavatmal, Dist Yavatmal”
2. Date of Activity	28/03/2018
3. Objective	The basic objective of the project is to design water distribution system for Kinhi village in Yavatmal district of Maharashtra.
4. No. of Beneficiary	66 Students work on this project
5.Guided By	Prof. P. S. Kumbhare Prof. V.R. Baankar Prof. M. G. Mandaokar Prof.V.J.Rathod
6. Venue	Kinhi Tq.Yavatmal

INTRODUCTION

A minor project held on analysis and design of water distribution scheme of village Kinhi, Tq.Yavtamal,Dist. Yavatmal.The village is located in Yavatmal Tahasil of Yavatmal district in Maharashtra state, India. It is situated about 7kms away from district headquarter,Yavatmal.

To make availability of potable water to the villagers and to fulfill requirement of water demand to individuals with considering increased population calls for increase in water demand,we have design water distribution system.

The present system of supply adopted in Kinhi, Gram Panchayat is an intermittent supply and network adopted is a dead end system. This system of supply of water in Kinhi, Gram Panchayat may not be reliable to supply required quantity of water in the upcoming years. As the present water distribution system do not fulfill the requirement of the area. Hence the research is carried out for future requirement of water and detailed analysis of new network and concluded about reliability on the distribution network for the future. The analysis is carried out based on various




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Technology,Arni Road,Kinhi,Yavatmal

public demands, quantities of inflows and out flow of the overhead reservoir. This analysis provides the information about various demands, and uses of the public.

This project work consists of profile leveling which is part of surveying work, various calculations for water demand, determination of capacity of water demand, pumping installations, design of water distribution system & design of water tank for future life span.

Need of study:-

The present water supply system in Kinhi village is now a day insufficient to of satisfy the water demands of present population because of increased population with passing of years and the increased population calls for increase in water demand. Thus to fulfill the increased demand of population, we need to redesign the present system.

The basic aim of the project is to design water distribution system for Kinhi village in Yavatmal district of Maharashtra.

The objectives are as follows.

1. Identification of water resources for the system.
2. To conduct field survey for inputs in design.
3. Design of water distribution network system.
4. Operational design for working of system.

Conclusion:-

The main focused of this project is to design and analyses the water distribution network so at the end of analysis it is observed that the entire network has uniform flow.



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Jagadamba College of Engineering &
Technology, Arni Road, Kinhi, Yavatmal

SNAPSHOTS



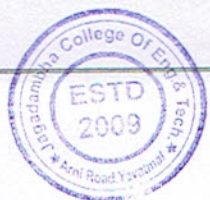
Image 1: Students understanding the surveying work on site




Image 2: Discussing map of Village Kinhi & surveying work



Image 3: Surveying work




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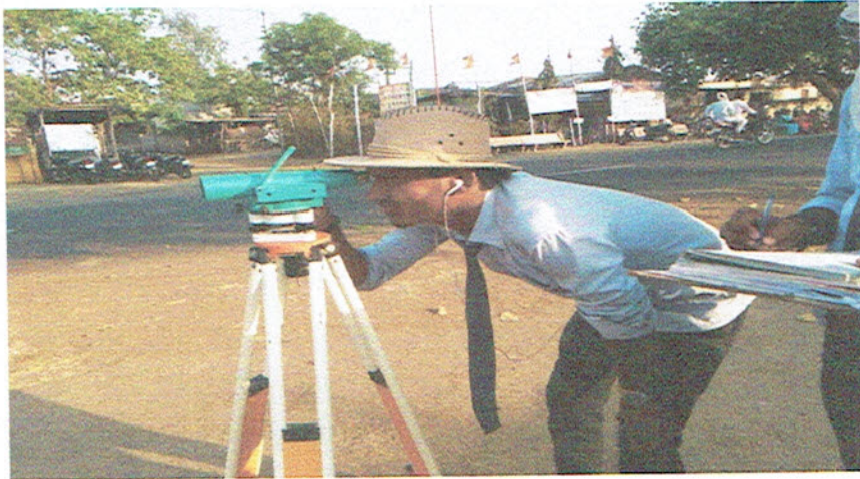


Image 4: Taking a reading on Bench Mark



Image 5: Surveying work

P.S. Kumbhare
P.S. Kumbhare



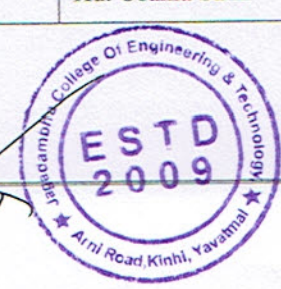
Dr. Hemant M. Baradkar
Dr. Hemant M. Baradkar
Principal
Jagadamba College of Engineering &
Technology, Arni Road, Kinhi, Yavatmal

List of Students

ROLL NO	STUDENT NAME	ROLL NO	STUDENT NAME
1	Palash Laxman Botare	34	Vikram Shamrao Chavhan
2	Amol Ramkrishna Jambhale	35	Akash Ramdhan Jadhav
3	Ku. Rajashree Ramkrishna Lute	36	Sopan Sheshrao Adhao
4	Nitin Santosh Rathod	37	Sunil Rajiv Jadhav
5	Ku. Vaishnavi Gajanan Raut	38	Jagdish Datta Kalapad
6	Ku. Vaishnavi D. Sulbhewar	39	Nitin Dadarao Arsod
7	Vishal S Swami	40	Saurabh Santosh Kurhewar
8	Shivaji Vilas Chavhan	41	Shubham Raju Ingole
9	Shah Parvez Yakub Shah	42	Shubham Gajanan Keshattiwar
10	Pranay Ramesh Warghat	43	Ku. Ravina Govind Kadekar
11	Girish V Mahalle	44	Sayyad Adnanali Sadique
12	Sairam V Agrawal	45	Shubham Madan Menewar
13	Akashay Santosh Kadam	46	Shyam Subhash Chaudhari
14	Mohan Vasantao Nemane	47	Prashant Rajkumar Nandagawali
15	Priyanka Prakash Dande	48	Vitthal P. Pawar
16	Ku. Samidha Dnyaneshwar Thakare	49	Prashik Suresh Thul
17	Vikrant M. Chaudhari	50	Ashwin Vishwas Rathod
18	Ku. Pujal Tukaram Ade	51	Akash R. Bidkar
19	Mayur Subhash Rathod	52	Ku. Kalyani Pandurang Sutare
20	Kunal Harinarayan Yadav	53	Rushabh Sanjay Dhole
21	Anurag Sushil Ambadkar	54	Akshay Vijay . Khadse
22	Pratik Vilas Kannao	55	Dhananjay Pramod Thakare
23	Abhijeet Vishwanath Rajurkar	56	Akshay Gajanan Hingankar
24	Lavkush Shankar Jadhao	57	Kshitij Uttam Fursule
25	Vipul D. Rathod	58	Atul Wamanrao Rathod
26	Sumit Rajendra Thakare	59	Suraj D. Kathwate
27	Ketak Vinayak Bakhade	60	Tushar Shyamrao Raut
28	Kartik Vitthal Nehare	61	Saurabh K. Selokar
29	Ku. Radhika Prashant Holey	62	Dhiraj P. Wankhade
30	Ku. Swati Ashish Labhsetwar	63	Ku. Vishakha S. Gulhane
31	Prashil U. Suddhawar	64	Mohd. Saddam Shah
32	Akshay H. Shirbhate	65	Pankaj Mohan Jadhao
33	Tausif Gulsher Khan	66	Ku. Usama Sahir

PS. Kumbhaze

*Corrected
Wishal
21/01/20*



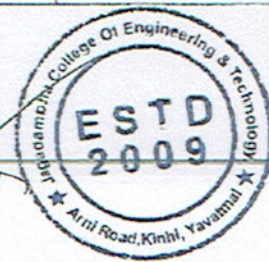
Dr. Hemant M. Baradkar
Principal
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List of Students

ROLL NO	STUDENT NAME	ROLL NO	STUDENT NAME
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7	Vishal S Swami	40	Saurabh Santosh Kurhewar
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9	Shah Parvez Yakub Shah	42	Shubham Gajanan Keshattiwar
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30	Ku. Swati Ashish Labhsetwar	63	Ku. Vishakha S. Gulhane
31	Prashil U. Suddhavar	64	Mohd. Saddam Shah
32	Akshay H. Shirbhate	65	Pankaj Mohan Jadhao
33	Tausif Gulsher Khan	66	Ku. Usama Sahir

P. S. Kumbhase

*Corrected
W. Shinde
22/07/17*



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A
Report on
Field Project

“Online Blood Bank by the Students of Final Year for Yavatmal
City”



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“Online Blood Bank by the Students of Final Year for Yavatmal City”

By
Computer Engineering Department


1. Title of Activity	“Online Blood Bank by the Students of Final Year for Yavatmal City”
2. Date of Activity	12/2/2018
3. Objective	To Provide Online Blood Bank facility
4. Venue	Government Medical Hospital, Yavatmal
5. No. of Beneficiary	4 Students work on this project <ul style="list-style-type: none">• Ms. Mrunali Kawalkar• Ms. Namrata Rekwar• Ms. Bhagyshri Thete• Ms. Ashwini Ghoderao
6. Guided By	Prof. P. D. Thakare

INTRODUCTION

Blood is a saver of all existing lives in case of emergency needs. It is specialized body fluid that delivers necessary substances to the body's cells such as nutrients and oxygen. It is possible in some situations that the patient is unable to get the required amount of blood at right time due to lack of interrelationship in form of a networked database among the various blood banks which leads to the lack of knowledge of updated record of all available blood donors. Today mobile and mobile based applications have become a part of our day to day life. With the revolution in mobile computing many great features were added to the field and the mobiles got smaller, faster and better as the decade passed. This Android application is developed to facilitate easy search for blood in nearby areas for medical emergency situation. In this Android app one user will get clear access to blood in real time and right place.

In this project, the authority is given to the admin only who will handle or manage the complete database of a donor, by giving the username and password with some validations. So the authentication is done by verifying the user id and password of the user. Database consist of the detail information of the donor such as name, blood group, address, mobile no., gender, age, weight, last blood donation date etc. At a pilot level this concept is implemented for Yavatmal city only.




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In future this android application will prove to be most useful application to save the life of patients who are in need of blood bottles under medical emergency situation.

SNAPSHOTS

The result/snapshot generated through this project work is given as below:-

- **DONOR REGISTRATION**

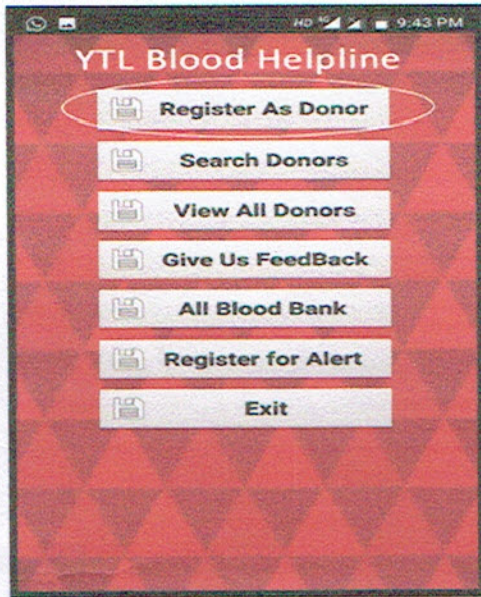


Figure 1: Home page

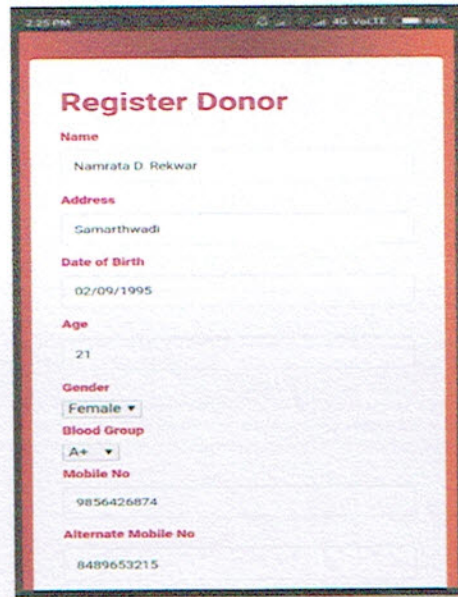


Figure 2: Register Donor



Figure 3: Register Donor

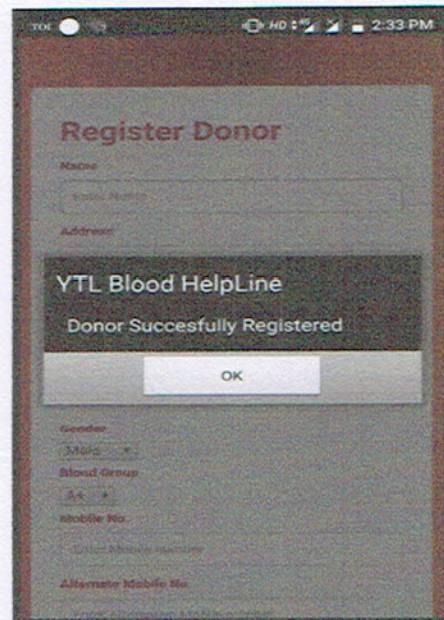
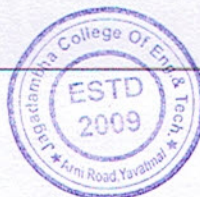


Figure 4: Donor Successfully registered



[Signature]
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Principal
Jagadamba College of Engineering &
Technology, Ami Road, Kintli, Yavatmal

- SEARCH DONOR

1. SEARCH BY BLOOD GROUP

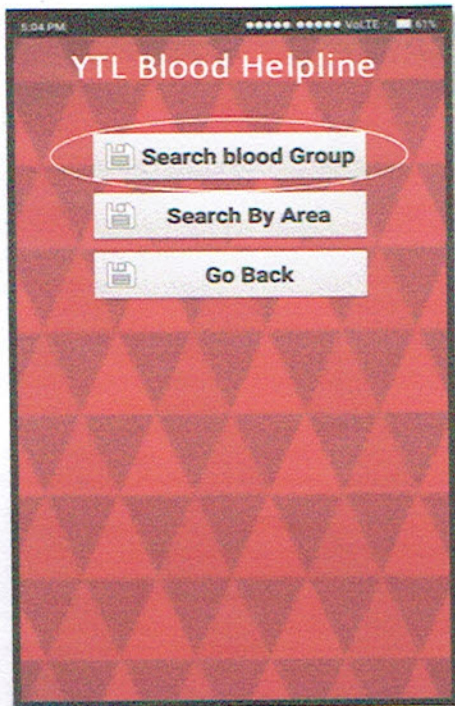


Figure 5: Search by Blood Group

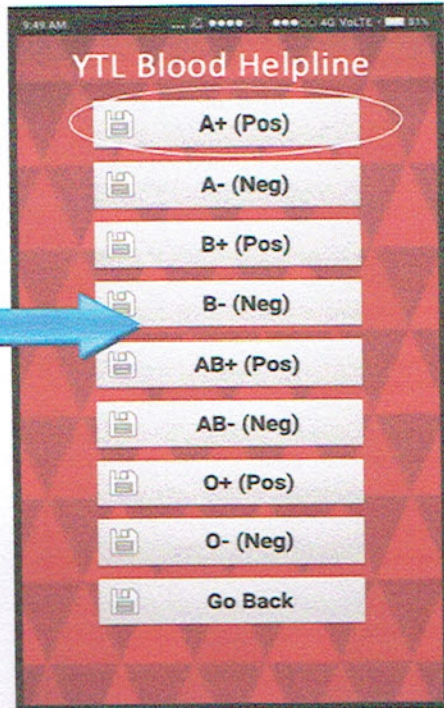


Figure 6: List Of Blood Group

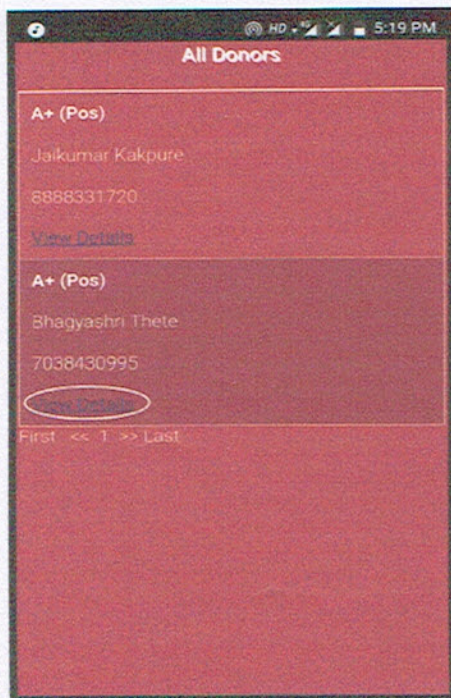


Figure 7: All donors

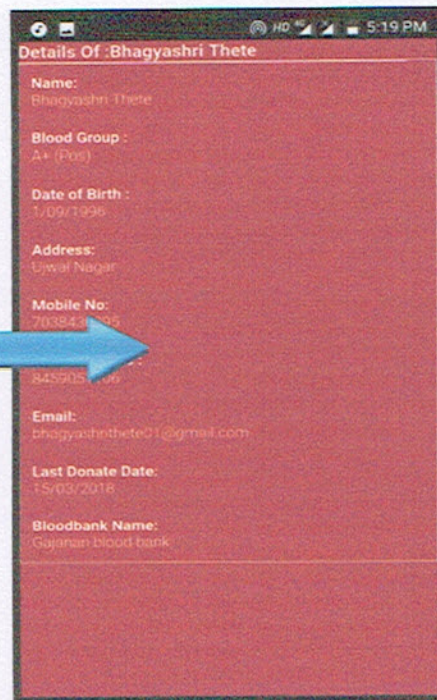


Figure 8: Donor Details

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Verified
WSD
11/2/2018



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A
Report on
Field Project

“Rehabilitation and Resettlement of Village Ghanapur under
Submergence”



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“Rehabilitation and Resettlement of Village Ghanapur under Submergence”
By
Civil Engineering Department

1. Title of Activity	“Rehabilitation and Resettlement of Village Ghanapur under Submergence”
2. Date of Activity	29/03/2018
3. Objective	To study detailed concept of Water Supply & Drainage System
4. No. of Beneficiary	63 Students work on this project
5. Guided By	Prof. K.S.Kulkarni Prof. M.R.Bhatkar
6. Venue	Gharapur


INTRODUCTION

The construction of dam is the luckiest thing for the any state. It create number of advantages which can't count on the finger also such as Increase in food production, Protection from famine, Domestic water supply, Generation of hydroelectric power, Increase in facilities of communication, Flood Control. But many times we can study and see in T.V. channels and in newspapers the villagers in oppose to major irrigation project because due this good fertile land and village are submerge under these project. As well as after rehabilitation in village no more good facilities are provided. After completion of project number of problems are occurred in these villages due to lack of facilities provided by government. Because when government decide to construct the major irrigation project that time government fully concentrated on that particular project such as construction of major project at that time government cannot carefully concentrate on villages that get affected or submerged under that project.

Hence after the study of all aspects, we concluded that to solve these problems well town planning is very essential. The main object of this project is that to provide proper plot area and to provide the better facilities for the comfort life of villager as well as developed modern village

Any infrastructural development project such as irrigation dams are the symbol of national progress, though they bring economic prosperity but at the same time they create an unpleasant and undesirable displacement of section of population from their ancestral habitat,




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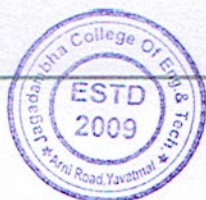
uprooting them from their immovable properties, their livestock wealth, religious and educational institutions etc. This makes rehabilitation the most sensitive yet important aspect of that development project which should be properly handled, that's why many times success of a project depends on quality Rehabilitation and Resettlement (R&R) work. Displacement is a painful process and every effort should be taken to avoid or minimize hardships to disturb people's lives to the extent possible. In the light of these difficulties faced by the farming and non-farming households in the submerged villages, there is need to rehabilitate them with great sensitivity, compassion and justice because Project Affected People's (PAP's) have been sacrificed in the name of development project but whose benefits mostly reach to other classes.

We have identified various basic problems faced by PAP's due to their involuntary displacement such as land and homelessness, joblessness, marginalization Increased, morbidity, mortality, food insecurity, social disintegration and in addition to this psychological trauma due to disruption of established pattern of life systems. These problems have different impact on various categories of people differently.

In this project we have selected village Ghanapur which affected by the takalidolhari medium irrigation project. We have collected preliminary information from ground level such as population, number of houses, number of cattle's number of tree, common amenities etc. which are required for planning of rehabilitation of village. The selected place for rehabilitation we got government authority for rehabilitation planning and fixing of selection of village. The norms given by central government of India by following this norms we fix component of infrastructure amenities propose to be provided by the acquired of land which are basic minimum amenities in addition to this we decide some modern amenities and plant in that layout.

Following are the different objectives of this project:-

- The main object of this project is to provide proper plot area to rehabilitees' villages.
- To provide the facilities for comfortable life to villages.
- Prevent distance migration from rural to urban area, which is common phenomenon in India's villages due to lack of opportunities and facilities that saunter a descent standard of living.
- Make the model village a 'hub' that could attract resources for development of other villages in its vicinity (surrounding).



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- To provide easier, faster & cheaper access to urban market for agricultural produce or other marketable commodities produce in such village.
- Create sustain cultural of co-operative living for inclusive & rapid development.

From this Minor Project we have concluded that :

- In present investigation, an attempt has been made to investigate and developed the existing structure.
- From drawing of existing structure and estimate we got an idea about the approximate cost of structure or idea about the provision of first floor. It will help in proposed construction and proposed provision.
- It will be benefited for two villagers as they get separate Grampanchayat office for conducting meetings in village and efficient implementation of government schemes.

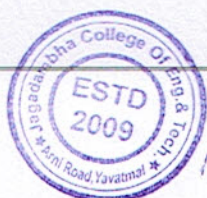
PHOTOGRAPH



Image1: Dumpy Level



Image2: Students at Ghanapur



HMR

Dr.Hemant M. Baradkar
Principal
Jagadamba College of Engineering &
Technology, Arni Road, Kinhi, Yavatmal

List of Students

ROLL NO	STUDENT NAME	ROLL NO	STUDENT NAME
1	SAURABH G. SAWALE	33	NIKHIL JINEKAR
2	KU. MAYURI R. KALMORE	34	HAISH SHAIKH
3	KU. SHIFA S. AHMAD TANWAR	35	KRUSHNA TEWARE
4	KU. DARSHANA S. KATIRIYA	36	PRANJALI NALHE
5	KU. JANHVI V. VYAWHARE	37	KAJAL BHOYAR(D)
6	RASIKA SARDAR	38	KOMAL GHATE(D)
7	KU. SONALI GADGE	39	SAMIKSHA NIKAM(D)
8	YOGESH G. THOSAR	40	AVINASH DHABARDE
9	KU. ANUSHREE A. PATINGE	41	HRISHIKESH GAWANDE
10	SMITESH K. FIRKE	42	ASHWIN S. SHIRBHATE
11	AKASH JADHAO	43	PRAGATI S. NAKTODE
12	AHTESHAN FAROOQUE	44	DIKSHA A. JAWARE
13	PUJA UGE	45	PRACHI A. INGALKAR
14	NIKHIL P. ASUTKAR	46	RAHUL MAGARE
15	YASH R. DUDHE	47	VAISHNAVI SAWAKE
16	KU. SHWETA KAMBLE	48	PRATIK BATTALWAR
17	MAHESH E. BIJWE	49	SUMIT S KHANDARE
18	ANKUSH C. KHANDER	50	YASH SUNIL NAROLE
19	ASHISH P. YEMBADWAR	51	GULSHAN V. PATIL
20	GAURAV RUDRAKAR	52	NIKHIL S. BHAGAT
21	AKSHAY A. KURATKAR	53	SATYAM INGOLE
22	UMMED N. CHAUDHARI	54	POOJA DAHAKE
23	BULBUL BHAGAT	55	SHIVAM SANAP
24	SWATI PATE	56	SAMEER S. HAGAWANE
25	SHEIKH I MUSA	57	SITARAM P. WAGHMARE
26	ASHISH MAHAJAN	58	UJAWL U. PAIKRAO
27	SHRAMIK RADE	59	LALIT G. DHANORKAR
28	KU. SHAMALI JAISWAL	60	ANIKET KATKAR
29	SHARUKH I. SOLANKI	61	PRASHIL URKUDE
30	NEHA REKHAR	62	RAJKUMAR S. MAIVIYA
31	MAYURI PAWAR	63	PRATIK BOBADE
32	VIBHA BORADE		

M.R. Bhatkar



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A
Report on
Field Project

“Design Of Water Supply & Drainage System for Jagadambha
College Of Engineering & Technology”



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“Design Of Water Supply & Drainage System For Jagadambha College Of Engineering & Technology”

By

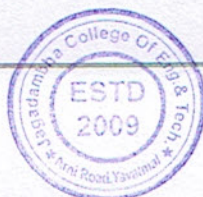
Civil Engineering Department

1. Title of Activity	“Design Of Water Supply & Drainage System For Jagadambha College Of Engineering & Technology”
2. Duration of Activity	6 Month(Session 2017-18)
3. Objective	To study detailed concept of Water Supply & Drainage System
4. No. of Beneficiary	9 Students work on this project <ul style="list-style-type: none">• Akshay Sardar• Abhinav Patil• Sheikh Zibran Hakeem• Pragati Gaikwad• Amol Kathale• Bhushan Kale• Aakash Bihade• Pratik Sursaut• Shivani Pate
5. Guided By	Prof.M.R.Nalamwar

INTRODUCTION

We have investigated and analyze the building services system like water supply and drainage system and given the suggestions on current system to overcome the current problems. Also we have suggested the design of rain water harvesting, efficient water supply to garden, and most important drinking water provision as par standard.

Water supply and drainage system are two of the most important sectors of development. Drinking water in adequate quantity and safe quality is a basic requirement for life and a determinant of standard of living. Development of institutional or communal water supplies and drainage system results in improved social and economic conditions. The supply side factors include sustainability of water sources e.g. Rainfall, surface flows, ground water availability and recharge process quality of available water, operations and maintenance of water supply schemes. Likewise, on the demand side factors such as population pressure, use inappropriate



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pressure, use inappropriate water pricing mechanisms, etc, are contributing to the problems of the deterioration of water quality and depletion of the resources.

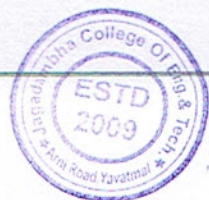
At institutional level, it is necessary to provide an efficient and sustainable water supply and drainage system to provide better facilities to students and staffs and to maintain reputation of college. Jagadambha College of engineering and technology starts with four prestigious branch with intake of 360 and 72 of (ME). It has a heavy demand of water requirement and for drinking, maintenance and drainage purpose. Also there can be increases in number of branches and number of intakes of student and staff in coming years. Therefore, it is required to provide an efficient system of water supply to meet the daily water demand. In this project we are case studying the existing water supply system and drainage system, analyze the water demand required to fulfill the supply at daily basis and provide a suitable water supply and drainage system if required any. Also we are going to analyze the problems occurring in drainage system and suggests some suitable measures to counter the associated problems. Guidelines of suitability of water for drinking purpose need to be prepared according to standard requirements


For future water demand, necessary methods and systems are adopted. The whole project is divides into five sub-topics as follows:-

- Water supply system
- Drinking water standards
- Rainwater harvesting.
- Gardening (landscape design)
- Drainage system.

AIM OF PROJECT

Now in INDIA so many universities and colleges has to overcome or face one common problem of water supply and sanitation/drainage distribution. To overcome this problem with some implementation at profitable budget we are going to design water supply distribution and drainage distribution system for the Jagadambha College of engineering and technology, Yavatmal.




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SCOPE OF PROJECT

A. Water supply system:-

- a) Study of existing water supply system.
- b) Estimation of Quantity of fresh water.
- c) Provide Continuous pressurized water supply (24x7).
- d) Avail the water at tap, washroom, drinking and gardening purposes.
- e) Maintain the standard of drinking water and design of water supply system.

B. Drinking water standard:-

- a) Study of drinking water quality at present.
- b) Improving the quality of drinking water.
- c) Selecting suitable drinking water purification system.
- d) Suggest guidelines for selection of water purification.

C. Rain water harvesting:-

- a) Meet the future water demand of college campus.
- b) Utilized the storm water that gets rested during rainfall.
- c) Increase the ground water level.
- d) Create awareness about the rain water harvesting.


D. Gardening:-

- a) Study the existing plants and garden.
- b) Suggest the proper arrangement of water supply system to gardening purpose.
- c) Suggest the automatic operated system for garden for the purpose of save the water.

E. Drainage system:-

- a) Study of existing drainage system.
- b) Safe disposal of drainage water.
- c) Maintain and separate black water and grey water.




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d) Find amount of disposed drainage water

PROJECT SITE

Jagadambha College of engineering & technology was established in the year of 2009 in District Yavatmal, State Maharashtra, India. It belongs to vidarbha region. It is located at 6 km towards south from bus stand Yavatmal. It is situated at:

- Latitude:- 20.3547485
- Longitude:- 78.0855527
- Altitude:- 443m (from sea level)

The total area is 33367.85 SQM of college is divided in four parts:-

Building 1 (admin) = 1929.6 SQM

Building 2 (MECH & EXTC) = 1462.86 SQM

Building 3 (CIVIL & EE) = 1651.61 SQM

Building 4 (WORKSHOP) = 1424.43 SQM

The college starts with 5 prestigious branches with intake of 360 and 72 of (ME).

CONCLUSION

We study and identify water supply and drainage system problem, and suggested required solutions and to satisfy the water demand for future.

We suggest the efficient water distribution system for gardening and maintenance.

We discussed parameters of drinking water and after testing the water sample, we have concluded that the water of college campus is not satisfied the standard as par IS, so we suggested integrated RO and UV water purification method.

as par study we calculated the total rain water that can be harvested is 15661.619 cubic meter/year through settlement tank. This will definitely increase ground water level. And provide continuously supply to bore well.




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SNAPSHOTS



Image 1: College image from google map



Image 2: Taking a reading on Bench Mark




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Image 3: Taking a reading on Bench Mark



Image 4: Surveying work



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