



Nagar Yuwak Shikshan Sanstha's

Yeshwantrao Chavan College of Engineering

(An Autonomous Institution affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)

Hingna Road, Wanadongri, Nagpur - 441 110

NAAC Accredited with 'A++' Grade

Ph.: 07104-242919, 242623, 242588

Website : www.ycce.edu E-mail : principal@ycce.edu

SUMMARY

3.5.2

Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy.

S.No.	Particulars	Amount
01	Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year.	Rs. 13.79106 Lakhs




Principal
Yeshwantrao Chavan
College of Engineering
Wanadongri Hingna Road,
NAGPUR - 441110

INDEX

SN	Names of the teacher-consultants/corporate trainers	Title of the corporate training programme	Agency seeking training with contact details	Revenue generated (amount in rupees)	Page No.
1	Dr. Ujwala Gawande	Two Weeks FDP on "Recent trends in Medical Image Processing and Computer vision"	Yeshwantrao Chavan College of Engg nagpur in association with NIT Warangal	11250	1-15
2	Dr.(Mrs). B.V.Bahoria	Centre of Excellence - hit Office construction management ERP	Engineering Design Software & Services Pvt. Ltd Tel: +91 7028605156, +91 9881138635, E-mail: shivraj@edss.co.in, mrinalini@edss.co.in www.edss.co.in	212400	16-28
3	Dr. Lalit Damahe	Acer System , No of Devices =60, CSE Department		1155456	29-39
			Total	1379106	



ONLINE FACULTY DEVELOPMENT PROGRAMME (FDP) ON Recent Trends in Medical Image Processing and Computer vision

(8th November – 17th November 2021)

Organised by

Department of Information Technology

Yeshwantrao Chavan College of Engineering (Autonomous), Nagpur
in association with NIT, Warangal

Under the scheme of **Electronics & ICT Academy**

(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 Faculty Development Programme will help to disseminate the knowledge in the domain of AI and Machine learning. It empowers the participants to understand how ML can be used to innovate and improve the medical image process and Computer Vision Applications. Machine Learning is a fast-growing field of Artificial Intelligence concerned with the study and design of computer algorithms for learning good representations of data, at multiple levels of abstraction. Since data is overwhelming, organizations are struggling to extract the powerful insights they need to make smarter business decisions. The participants will be trained with hands-on approach in order to have an in-depth insight into the domain of ML and expose them to Feasibility & future scope

Major Course Contents:

1. Introduction to Artificial Intelligence, Machine Learning, Deep Learning and Representation Learning
2. Machine Learning Applications
3. Feature Representations
4. Ensemble Methods
5. Machine Learning Basics - Linear Regression, Perceptron's, Multilayer Perceptron's, Stochastic Gradient Descent, Backpropagation
6. Python Programming
7. Decision Trees, Naïve Bayesian Classification, KNN
8. Unsupervised methods, K-means clustering
9. Support Vector Machines
10. Dimensionality Reduction (PCA)
11. Optimization Methods,
12. Metaheuristics Methods, Brain Image Analysis
13. Medical data classification and ECG and EEG data classification. Segmentation, Neuroimaging, Xray Imaging
14. Autoencoders for Computer Vision Applications
15. Computer Vision Applications: Image Classification, Object Recognition and detection
16. Current Research - Latest Architectures, Applications

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/mU8opVbtm8uxNoGx9>

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)	6.11.2021
Selection List by E-mail	7.11.2021
Duration	8.11.2021 to 17.11.2021

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 YCCE:

Yeshwantrao Chavan College of Engineering was established in the year 1984 by Nagar Yuwak Shikshan Sanstha, Nagpur. YCCE is a prominent institution acknowledged for remarkable engineering education and research. Since 37 years the institution has magnificently cherished and encouraged the forthcoming engineering professionals across the country making us one of the most opted engineering colleges in Maharashtra. The college is guided by the Academic Advisory Board consisting of eminent academicians from the prestigious technical institutes in India and USA. YCCE is one of the top engineering colleges in Nagpur that aspires to create devoted, proficient, capable, and resourceful engineers who would utilize their assimilated knowledge and skills for the advancement of the organization as well as the Nation. It is the first private engineering college in Central India to acquire "Autonomous Status". The institute is awarded with 'A' Grade of by NAAC for a period of five years 2016-2021.



ONLINE FACULTY DEVELOPMENT PROGRAMME (FDP) ON Recent Trends in Medical Image Processing and Computer vision

(8th November – 17th November 2021)

Organised by

Department of Information Technology
Yeshwantrao Chavan College of Engineering (Autonomous), Nagpur
in association with NIT, Warangal

Under the scheme of **Electronics & ICT Academy**

(Sponsored by Ministry of Electronics and Information Technology (MeitY), GOI)



1. Name :

2. Designation :

3. Institution :

4. Email :

5. Mobile No. :

6.

Reference No:
Amount:
Bank :
Date:

7. Address for Correspondence:

8. Educational Qualification:

9. Subjects taught so far:

10. No. of refresher courses/workshops attended:

11. Experience (in years):

Teaching: Research: Industry:

12. Do you belong to SC/ST : YES /NO

(If yes, please specify and attach a copy of caste certificate to claim the concession)

Declaration

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the FDP and shall attend the course for the entire duration. I also undertake the responsibility to inform the Coordinator in case, I am unable to attend the course.

Date

Signature of the Applicant

SPONSORSHIP CERTIFICATE

Dr. /Mr. /Ms. is an employee of our Institute/Organization and is hereby sponsored to participate in the FDP on “Recent Trends in Medical Image Processing and Computer Vision”, sponsored by **Electronics & ICT Academy** during **8th November – 17th November, 2021** at Yeshwantrao Chavan College of Engineering, Nagpur.

Signature of Head of Institution
(with seal)

Address for correspondence

Post your application form

Dr. Ujwala Gawande

Department of Information Technology
Yeshwantrao Chavan College of Engineering, Hingna
Road, Wanadongri, Nagpur, Maharashtra, INDIA- 441110

It is requested to all the delegates, after completion of application form, all the payment details, screenshot of the payment and scanned application form has to be uploaded in the following online registration link.

Registration Link:

For more details about Electronics & ICT Academy, NIT, Warangal, please visit:

<https://nitw.ac.in/eict>

For more enquiries please contact:

Dr. Ujwala Gawande

Mobile: +91 9822909287

Email: ujwallgawande@yahoo.co.in

fdp.eict@gmail.com

Coordinators

Dr. M. Srinivas

Ph.D. (IITH), Post-Doc (Academia Sinica, Taiwan and ETS, Canada)
Computer Science and Engineering
NATIONAL INSTITUTE OF TECHNOLOGY
WARANGAL – 506 004 (Telangana State)
Email: msv@nitw.ac.in Ph. No: 08897064421

Dr. Ujwala Gawande

Department of Information Technology,
Yeshwantrao Chavan College of Engineering, Hingna
Road, Wanadongri, Nagpur, Maharashtra, India – 441110
Email: ujwallgawande@yahoo.co.in
Ph. No: +91 9822909287

Report
ONLINE FACULTY DEVELOPMENT PROGRAMME (FDP)
ON
Recent Trends in Medical Image Processing and
Computer vision (MIPCV)
(8th November – 17th November 2021)

Organized By



Department of Information Technology
Yeshwantrao Chavan College of Engineering (YCCE), Nagpur
(Autonomous Institution Affiliated to Rashtrasant Tukdoji Maharaj Nagpur University)
Hingna Road, Wanadongri, Nagpur-441110
NAAC Accredited with 'A' Grade
Ph. 07104-242919, 242623, 329249, 329250 Website: www.ycce.edu
Email: principal@ycce.edu, info@ycce.edu

in association with



Electronics & ICT Academy, NIT Warangal
(Sponsored by Ministry of Electronics and Information Technology (MeitY), GOI)

Coordinator(s)

Dr. Ujwala Gawande

Ph.D. (SVNIT), Surat

Dean R & D and Associate Professor, Department of Information Technology,
Yeshwantrao Chavan College of Engineering,
Hingna Road, Wanadongri, Nagpur,
Maharashtra, India - 441110

Email: ujwallgawande@yahoo.co.in

Ph. No: +91 9822909287

Dr. M. Srinivas

Ph.D. (IITH), Post-Doc

(Academia Sinica, Taiwan and ETS, Canada)

Computer Science and Engineering

National Institute of Technology Warangal - 506 004 (Telangana State)

Email: msv@nitw.ac.in

Ph. No: 08897064421

MIPCV-2021

The Department of Information Technology, Yeshwantrao Chavan College of Engineering (Autonomous), Nagpur is organized Two-week FDP on "***Recent Trends in Medical Image Processing and Computer vision - (MIPCV-2021)***" in association with NIT, Warangal Under the scheme of Electronics & ICT Academy (Sponsored by Ministry of Electronics and Information Technology (MeitY), GOI) from 8th November - 17th November 2021 for Faculty Members/Research Scholars/Working Professionals from Engineering Institutions and Industries. This program was sponsored by Ministry of Electronics and Information Technology (MeitY), GOI. Total 63 participants register for program and completed successfully. The FDP provide a platform for minds to exchange ideas in key areas Medical Image Processing and Computer Vision. It witnesses robust participation from Engineering, Science, and Management government, private academic institution across India and industry. The speakers for the STTP were from NIT's, Government, and private institution.

Objectives of FDP

- The Faculty Development Programme will help to disseminate the knowledge in the domain of medical image processing and Computer Vision.
- It empowers the participants to understand how ML can be used to innovate and improve the medical image process and Computer Vision Applications.
- Machine Learning is a fast-growing field of Artificial Intelligence concerned with the study and design of computer algorithms for learning good representations of data, at multiple levels of abstraction. Since data is overwhelming, organizations are struggling to extract the powerful insights they need to make smarter business decisions.
- The participants will be trained with a hands-on approach in order to have an in-depth insight into the domain of ML and expose them to Feasibility and future scope.

Program Contents

- Introduction to Artificial Intelligence, Machine Learning, Deep Learning and Representation Learning
- Machine Learning Applications
- Feature Representations
- Ensemble Methods
- Machine Learning Basics – Linear Regression, Perceptron's, Multilayer Perceptron's, Stochastic Gradient, Descent, Backpropagation
- Python Programming
- Decision Trees, Naïve Bayesian Classification, KNN
- Unsupervised methods, K-means clustering
- Support Vector Machines
- Dimensionality Reduction (PCA)
- Optimization Methods,
- Metaheuristics Methods, Brain Image Analysis
- Medical data classification and ECG and EEG data classification. Segmentation, Neuroimaging, Xray Imaging
- Autoencoders for Computer Vision Applications
- Computer Vision Applications: Image Classification,
- Object Recognition and detection
- Current Research – Latest Architectures, Application.

Speakers of FDP

- Dr. M Srinivas, NITW
- Dr. Farukh Hashmi Mohammad, NITW
- Prof. Garimella Ramamurthy, Mahindra University
- Dr. Ijjina Earnest Paul, NITW
- Dr. V Ramana Kumar, University of Maryland
- Dr. P Shyam, NITW
- Dr. Ramalinga Swamy, NITW
- Prof. C S Sastry, IIT Hyderabad
- Prof. P Radha Krishna, NITW
- Prof. RBV Subramanyam, NITW

Photograph of FDP

Representation MOCAP actions

Activity	sample	object/trail	FzP distance
jump	13.540	92	1.25
run	09.011	92	1.25
walk	39.013	92	1.25

Participants (44): Dr. Ujjwala Gawande, Ganesh Yemurkar, Gauri Chaudhary, Kiran Gadhale, V SWAMURIGAN.

Classification of human actions using pose-based features and stacked auto encoder

Earnest Paul Ijjina and C. Krishna Mohan, "Classification of human actions using pose-based features and stacked auto encoder", *Pattern Recognition Letters (Elsevier)*, Volume 83, Part 3, pp. 268-277, 1 Nov 2016, ISSN 0167-8655.

Taxonomy of Human Behavior

Evidence for Activity recognition:

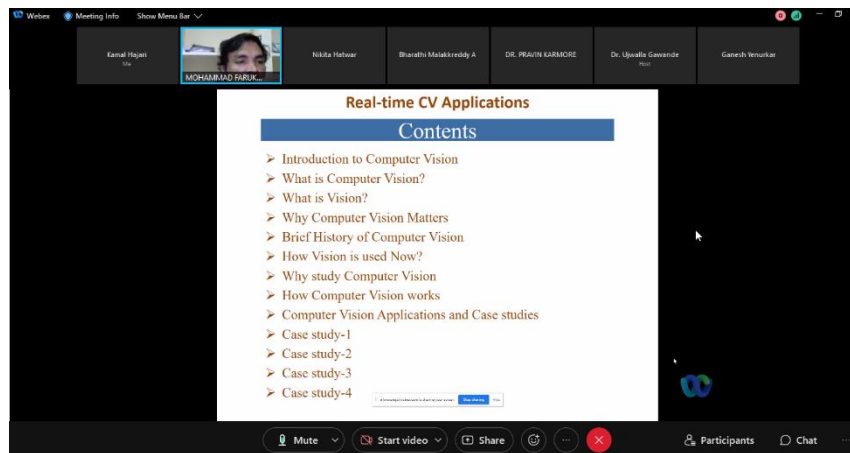
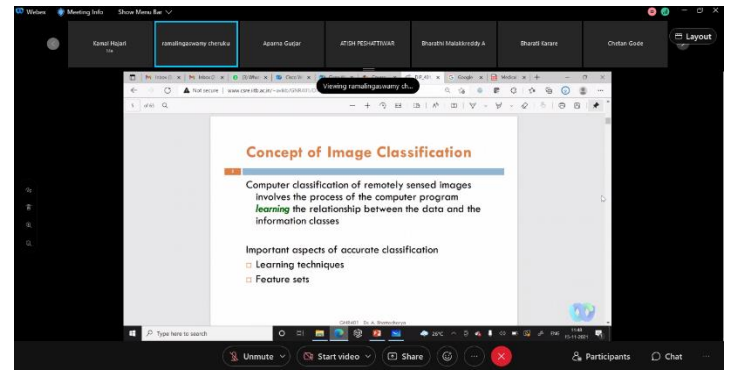
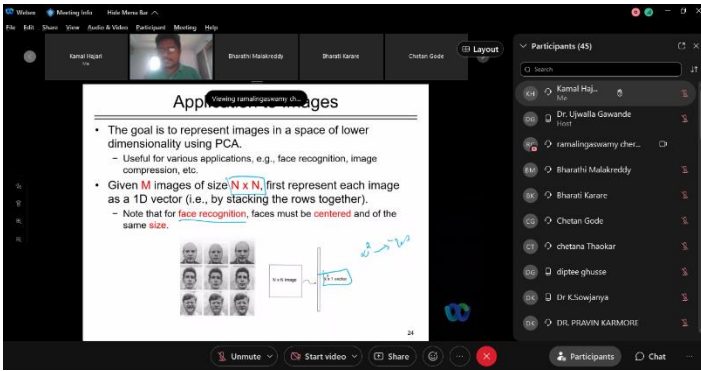
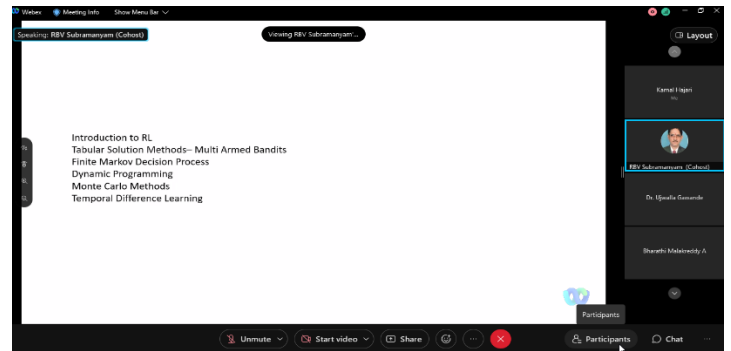
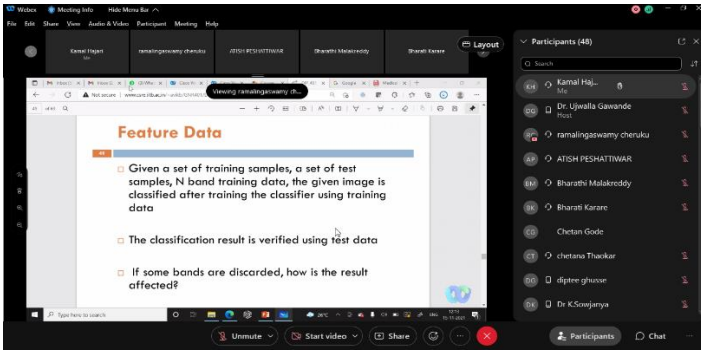
1. Human motion
2. Object recognition
3. Audio patterns
4. Scene understanding

Time scale: sec, min, hrs, days.

Moelund, Hilton and Kruger (2006)

Stacked Auto Encoder & Computer Vision Applications using Deep Learning

Dr. Earnest Paul Ijjina
Asst. Prof., Dept. of CSE
NIT Warangal



Report Submitted By

Dr. Ujwala Gawande

Convener & Coordinator – MIPCV-2021

Dean R & D and Associate Professor,
Department of Information Technology,
Yeshwantrao Chavan College of Engineering, Nagpur

**ONLINE FACULTY DEVELOPMENT PROGRAMME (FDP) ON
Recent Trends in Medical Image Processing and Computer vision
(8th – 17th November, 2021)**

Organized by
E & ICT Academy, National Institute of Technology, Warangal.
in association with

Department of CSE, Yeshwantrao Chavan College of Engineering (Autonomous), Nagpur

PRK: Prof. P Radha Krishna, NITW

RBV: Prof. RBV Subramanyam, NITW

Day & Date	11.00pm – 1.00 pm		Break	2.00 pm – 4.00 pm	
8.10.2021 Monday	Inaugural Fn.	Introduction to Machine Learning RBV			Supervised Learning Methods RBV
9.10.2021 Tuesday	Research in Medical data Computer vision Applications MSV				Introduction to Python with Hands on Session MSV
10.10.2021 Wednesday	Regression Models PRK				Feature Representation and Clustering MSV
11.10.2021 Thursday	Introduction to Neural Networks GRM				Single and Multi-Layered Neural Networks GRM
12.10.2021 Friday	Prosthetics VRK				Support Vector Machines CSS
13.10.2021 Saturday	Neuroprosthetics VRK				Deep Learning Models (CNN) and Parameters MSV
14.10.2021 Sunday	Types of Deep Learning Models and Augmentation MSV				Hands on Session with Google Colab MSV
15.10.2021 Monday	Medical Image Application RS				Auto encoders with Computer vision applications EP
16.10.2021 Tuesday	Object Detection Applications Faruk				Computer vision applications Faruk
17.10.2021 Wednesday	Neural Networks protein structure prediction and Clustering for biological data PS				Medical Image Applications PRK

MSV: Dr. M Srinivas, NITW

GRM: Prof. Garimella Ramamurthy, Mahindra University

VRK: Dr. V Ramana Kumar, University of Maryland

RS: Dr. Ramalinga Swamy, NITW

Dr. Farukh Hashmi Mohammad, NITW

EP: Dr. Ijjina Earnest Paul, NITW

PS: Dr. P Shyam, NITW

CSS: Prof. C S Sastry, IIT Hyderabad



**ELECTRONICS & ICT ACADEMY
NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL
TELANGANA STATE, INDIA**



Government of India
Ministry of Human Resource
Development

Certificate of Appreciation

Presented to

Dr. Ujwala Grawande

of

Dept. of IT, Yeshwantrao Chavan College of Engineering, Nagpur

in recognition of his / her contribution as coordinator in supporting
online Faculty Development Programme

on

Recent Trends in Medical Image Processing and Computer Vision
from *8.11.2021* to *17.11.2021*

organized by E&ICT Academy, NIT Warangal and Funded by
Ministry of Electronics and Information Technology (MeitY), Govt. of India

R.B.V. Subramaanyam

Prof. R.B.V. Subramaanyam
Chief Investigator, E & ICT Academy

N.V. Ramana Rao

Prof. N.V. Ramana Rao
Director, NIT Warangal



Nagpur Yashwantrao Chavan Education Trust

Yeshwantrao Chavan College of Engineering

(An Autonomous Institution affiliated to Pimpri Chinchwad Education Trust's Maharashtra State University)

Hingna Road, Wankhore, Nagpur - 441 110

Ph: 07104 277015, 224123, 229240, 229250 Fax: 07104 252376, Website: www.ycce.edu

Note to Principal

Date: 13/10/2021

Sub: Request for sanction of registration fees of 25 faculty members for the FDP

Respected Sir,

I the undersigned, Dean R and D, wish to inform you that we are organizing 2 weeks online faculty development programme (FDP) on "Recent Trends in Medical Image Processing and Computer vision" from 8th November - 17th November 2021, in association with NIT, Warangal, under the scheme of Electronics & ICT Academy (Sponsored by Ministry of Electronics and Information Technology (MeitY), GOI).

For the same the registration fees is 750/-. Till date we got 25 registrations, but need more 25 registrations as per the rule of NIT, Warangal. Hence I request you to please sanction the registrations fees of 18,750/- for 25 faculty members of YCCE.

Thanking You

Dr. Upwala Gowande
Dean R and D, YCCE

may be approved

CSB: ~~13/10~~

Chief Adviser, MG-3

8/1/2022

Yeshwantrao Chavan College of Engineering

Hingna Road Wanadongri,

N A G P U R - 441110

State Name : , Code :

E-Mail : ajaysdeshmukha@gmail.com

JOURNAL_Voucher

DIR No. **YCCE/ JV- 994** Dated : **10-Jan-2022**

Particulars	Debit	Credit
Faculty Development Programme [FDP] <i>Dr</i>	7,500.00	
Primary Cost Category		
Computer Science Engineering Dept 2,250.00 <i>Dr</i>		
Electronics & Telecommunications 1,500.00 <i>Dr</i>		
Computer Technology 3,750.00 <i>Dr</i>		
		7,500.00
To Gawande Ujwalla		
Primary Cost Category		
Computer Science Engineering Dept 2,250.00 <i>Cr</i>		
Electronics & Telecommunications 1,500.00 <i>Cr</i>		
Computer Technology 3,750.00 <i>Cr</i>		

On Account of :

Being Expenses incurred for Registration of 25 Faculty members x 750 for the 2 weeks FDP on " Recent Trends in Medical Image processing and Computer Vision from 08.11.

11.2021 in association with NIT, Warangal [Under the scheme of Electronics & ICT Academy] sponsored by Ministry of Electronics and Information Technology [CSE Dept-KISHOR HOYAR, BHARATI KARARE, RUPA FADNAVIS & CT DEPT-SANJAY PANDE, GAURI CHAUDHARY, ROSHAN BHANUSE, GANESH YENURKAR & PRAFUL BAREKAR & E & T DEPT-SANDIP A DESAI & CHETAN GODE]

Rs. 7,500.00

Rs. 7,500.00

Authorised Signatory

Prepared by

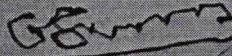
Checked by

Verified by

Yeshwantrao Chavan College of Engineering
Hingna Road Wanadongri,
N.A.G.P.U.R - 441110
State Name : , Code :
E-Mail : ajaysdeshmukha@gmail.com

JOURNAL_Voucher

DIR No.: YCCE/ JV- 993		Dated : 10-Jan-2022	
Particulars		Debit	Credit
Faculty Development Programme [FDP]	Dr	11,250.00	
Primary Cost Category			
Information Technology	4,500.00 Dr		
Electronics Engg.	3,750.00 Dr		
Electrical Engg	3,000.00 Dr		
To Gawande Ujwalla			11,250.00
Primary Cost Category			
Information Technology	4,500.00 Cr		
Electronics Engg.	3,750.00 Cr		
Electrical Engg	3,000.00 Cr		
On Account of :			
Being Expenses incurred for Registration of 25 Faculty members x 750 for the 2 weeks FDP on " Recent Trends in Medical Image processing and Computer Vision from 08.11.2021 to 17.11.2021 in association with NIT, Warangal [yUnder the Scheme of Electronics & IXCT Academy] sponsored by Ministry of Electronics and Information Technology [IT- KIRAN, GAVALE, SWATI G KALE, SUSHILKUMAR CHAVHNA, PROYANKA JAISWAL, MNISH WANKHEDE, MANISH HADAP, & EE DEPT- ATISH PESHATTIWAR, UJWALA S GHODESHWAR, VILAS ALAGDEVE, RAJESH THAKARE, SHWETA DHONDSE, & EL DEPT- ANIKET MUNSHI, NIVEDITA PADOE, ROHAN KHONDE & XA POTE]			
		Rs. 11,250.00	Rs. 11,250.00


Authorized Signatory

**ONLINE FACULTY DEVELOPMENT PROGRAMME (FDP) ON
Recent Trends in Medical Image Processing and
Computer vision**

(8th November – 17th November 2021)
Organised by

Electronics & ICT Academy, NIT Warangal
In association with

Yeshwantrao Chavan College of Engineering (Autonomous), Nagpur
(Sponsored by Ministry of Electronics and Information Technology (MeitY), GOI)

List of faculties to be given the reimbursement

Sr. No.	Name of the Faculty	Department	Amount	RFID	Ac No.
1	Kiran R. Gavhale	Information Technology, YCCE	750/-	10089	29788
2	Swati G.Kale	Information Technology, YCCE	750/-	869	1429
3	Sushilkumar Chavhan	Information Technology, YCCE	750/-	9707	8176
4	Priyanka jaiswal	Information Technology, YCCE	750/-	9866	8180
5	Nisha Wankhade	Information Technology, YCCE	750/-	9225	4319
6	Manish K. Hadap	Information Technology, YCCE	750/-	1459	179
7	<u>Dr. Prashant Kamble</u>	<u>Mechanical Engineering, YCCE</u>			
8	Atish Peshattiwar	Electronics Engineering, YCCE	750/-	9241	4421
9	Ujwala S. Ghodeswar	Electronics Engineering, YCCE	750/-	438	496
10	Vilas D. Alagdeve	Electronics Engineering, YCCE	750/-	9429	6311
11	Rajesh D Thakare	Electronics Engineering, YCCE	750/-	9922	6482
12	Shweta Dhondse	Electronics Engineering, YCCE	750/-	9243	4383
13	Aniket P. Munshi	Electrical Engineering, YCCE	750/-	851	980
14	Nivedita Padole	Electrical Engineering, YCCE	750/-	10416	8557
15	Rohan Khonde	Electrical Engineering, YCCE	750/-	9845	8604
16	Xma Rahul Pote	Electrical Engineering, YCCE	750/-	9462	5211
17	<u>Sumant G. Kadwane</u>	<u>Electrical Engineering, YCCE</u>			
18	Kishor Bhojar	Computer Science and Engineering, YCCE	750/-	304	2317
19	Bharati Karare	Computer Science and Engineering, YCCE	750/-	10448	157
20	Rupa A Fadnavis	Computer Science and Engineering, YCCE	750/-	824	694

560IT

300EE

3000EL

2250
L
56

... to the due date. DPC will be held in the subsequence month bill
... shall be made through MIOC's Web Site only.

... CITY ENGINEER M.I.D.C.

Yeshwantrao Chavan College of Engineering (Autonomous), Nagpur

22-23

SD2204

Examinees:
Questions.
Ticket to the right
allotted as ze

Asymptotic notations
and worst case

ve/Brute Force
AACAAT
3A.

nts given in
.45 write an

algorithm of

it with its ty

iven progra
in the linke
ent of the lin
lement of t

		Engineering, YCCE			
21	Manali Kshirsagar	Computer Technology, YCCE			
22	Sanjay P.Pande	Computer Technology, YCCE	750/-	10422	3359
23	Gauri Ajay Chaudhary	Computer Technology, YCCE	750/-	9422	6123
24	Sandip A. Desai	Electronics and Telecommunication, YCCE	750/-	9315	5219
25	Chetan S.Gode	Electronics and Telecommunication, YCCE	750/-	818	0577
26	Roshan Bhanuse	Computer Technology, YCCE	750/-	9537	6963
27	Ganesh K Yenukar	Computer Technology, YCCE	750/-	9714	7579
28	Praful V. Barekar	Computer Technology, YCCE	750/-	9925	8610

1500/-
EKT
3750/-
CT
18750/-

Hence I request you to please reimburse the amount to the individuals account

Ujwala
Submitted by

Dr. Ujwala Gawande

Dean R and D & Associate Professor, IT Department, YCCE

IT
EE
EL

17 1804
40 802 E
20 911
20 917
20 921
20 922
20 923
20 924

Yashwantrao Chavan College of Engineering
Hingna Road, Warananagar,
M. S. 431 110
State Name Code
E-Mail: anayashwantrao@ymail.com

Bank Payment Voucher

DIR No	YCC/CP/ 1801	Date	26 Nov 2022
Particulars		Amount	
Amount		₹ 5000.00	
Cawande Ujwala			
Patrony Cont Category			
H-ATAL-KICTE FDP		₹ 5000.00 Dr	

Through
Hingna Road Warananagar
On Account of
ch. no 600903 dt 25.11.2022 issued Advance to
Dr. Ujwala Cawande towards ATAL FDP ON
RAJIM. 01 of settlement 20.12.2022
Bank Transaction Details


Yashwantrao Chavan College of Engineering
Cheque 600903 25 Nov 2022 5,500.00

Amount (in words)
Indian Rupees Five Thousand Five Hundred
Only

Rs. 5,500.00

Receiver's Signature

Authorized Signatory


Received by

Checked By

Verified By

**Ref-No– Edss/21-22/240****21/01/2022**

To,
Yashwantrao Chavan College of Engineering,
Department of Civil Engineering,
Hingna Rd, Wanadongri ct, Nagpur, Maharashtra 441110

Kind Attention: Dr. Boskey Bahoria

With reference to software discussions, we are pleased to submit proposal for Hit-Office Construction ERP software as attached.

A I	<u>HIT-OFFICE</u>	Rs.
	➤ Hit-Office Institutional Version with Unlimited Users in LAN	1,90,000/-
II	GST 18%	34,200/-
III	Total Amount	2,24,200/-

For “Engineering Design Software & Services Pvt. Ltd”

B. FEATURES:

1. QUOTATION MODULE –

Ready Libraries of Resources, Work activities with specifications and Rate analysis.

Formula wizard, LBD format, Measurement Wizard.

Detail analysis of profit margins.

Analysis and statistics of the Estimation.

Customizing resource prices and profit margins.

Defining and distribution of overhead costs.

Sub-contractor price request, price comparison, Finalization.

Output Reports:

- Quotation output in different formats,
- Measurement sheet,
- Quotation Related resources,
- Additional Reports, Letters, Tools & Documents will be chargeable – if any
- Subcontractor Price Comparison Sheet,
- Report of Rate Analysis

2. PROJECT MODULE –

Facility to import Estimation data into Project.

Bar chart for exact time schedule planning of the project with CPM

Detail analysis of the project cost at Planning level and Execution level.

Project Accountancy for daily consumptions.

Daily work reports, Subcontractor Billing, Payment Schedule.

Project progress statement, Reconciliation at various levels.

Output Reports:

- Bar Chart,
- Monthly requirement as per Bar chart,
- Cash Flow,
- Project cost by date,
- Additional Reports, Letters, Tools & Documents will be chargeable – if any
- Supplier & resource wise history,
- RA Billing with measurement sheet,
- Excess Saving statement
- Project Status

3. INVENTORY MODULE –

Purchase & Stores Management

Output Reports:

- Indents from site
- Price requests
- Purchase orders
- Daily Inward Register
- Additional Reports, Letters, Tools & Documents will be chargeable – if any
- Goods Receipt Note
- Daily Inward History
- Site Bill Register
- Supplier Payment Schedule

C. INSTALLATION

- Training at client's office for 4 sessions
- Free e-mail, phone, fax support, Building database only for trained people.
- Installation at your end on computer using operating system Windows XP or higher with minimum of 1GB RAM, Screen Area 1024x768 Pixels.
- Broadband connection (Speed minimum 500kbps) must for online support

D. TERMS AND CONDITIONS

1) Validity:

This quotation is valid for your acceptance for a period of **30 days** from date and there after subject to our final confirmation.

2) Warranty:

For a period of **12 months** from installation. Hit – Office Annual Maintenance Contract can be provided to the customer after warranty period at the rate of 15% of the software cost.

3) Payment terms:

50% Advance with PO
50% on Installation of Software.

4) Registration Code will be issued only after 100% payment

5) Installation & Training will have to be done within 2 months of the order date unless formally agreed otherwise between the customer & Engineering Design Software & Services Pvt. Ltd.

6) Customization charges will be extra (If any). Any small change other than standard reports will be Chargeable.

7) Taxes as applicable at the time of invoice.

9) All payments to be made in favor of “Engineering Design Software & Services Pvt. Ltd”.

10) Hit-Office Maintenance and Support Contract, Hit-Office License Conditions & General Terms of Supply & Service is integral part of this quotation.



“PARTNER FOR IMPLEMENTATION”

*All Matters Subject to Pune Jurisdiction Only.



Nagar Yuwak Shikshan Sanstha's
Yeshwantrao Chavan College of Engineering

(An Autonomous Institution affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)

Hingna Road, Wanadongri, Nagpur - 441 110

Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

DEPARTMENT OF CIVIL ENGINEERING

Proposal to Establish

“Centre for Excellence –HIT Office- Construction Management ERP

(2022-23)

(Engineering Design Software & Services Pvt. Ltd.)

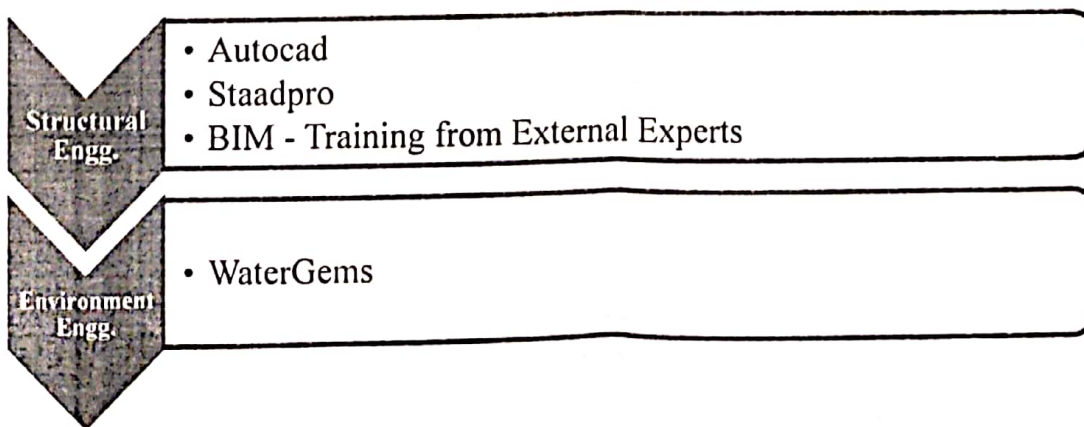
The Department of Civil Engineering endeavours to nurture the spirit of research activities among our faculty members and students and for that we need to have partnerships between industries on large scale to catalyse innovation and growth in technology. This would be instrumental in creating a skilled workforce, work-ready talent with specialist knowledge and practical training, and having opportunities to work on relevant technologies and challenging problems.

Centre of Excellence is – ‘A place where the highest standards are maintained.’ Centre of Excellence in skilling ecosystem is envisioned to be one stop resource centre, established / working in partnership with industry to raise training standards, boost productivity, address emerging skill gaps and align training & research with industry needs. With the intent to overcome skill demand-supply mismatch, to have continuous supply of skilled Work force and disseminate best practices,

With this aim and objective of creating better opportunities for students of Civil Engineering the present proposal focuses on the establishment of Center of Excellence (CoE) in the forthcoming session 2022-23 .

The Department of Civil Engineering is taking 360° approach to train its students:

Department is presently offering training to students in following streams equipped with the recent software:



Department's intention to focus on following Streams:

The group of streams / areas where students' skills need to be developed are



Nagar Yuwak Shikshan Sanstha's
Yeshwantrao Chavan College of Engineering

(An Autonomous Institution affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)
 Hingna Road, Wanadongri, Nagpur - 441 110

Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

DEPARTMENT OF CIVIL ENGINEERING

- Estimating & Costing
- Construction-Project management
- Quantity Survey
- Project Billing
- E-Tendering
- Purchase and Site Management

Which had a wide application in field and is prerequisite for the Civil Engineering fresher's, which are not catered due to lack of soft facility and expertise in that area. In order to give exposure to the practices followed at site with the help of Engineering Design Softwares such as "HIT OFFICE" the department would be able to bridge the gap and would be able to prepare students as per the industry needs.

ADVANTAGES: Department would be able to prepare students to:

- Be a skilful visionary Civil Engineer as per current industry standards.
- Equip themselves with the knowledge of various drawings & measurements as per IS Codes.
- Be proficient in BOQ preparation, Quantity Surveying, Estimation & Billing.
- Learn to prepare various documents, checklist & compliances at site.
- Enhance their employability and pay scale.

ABOUT: HIT OFFICE

Hit-Office management software is developed to facilitate and automate every process in a construction company. Students will be benefitted from powerful tools that will provide complete analysis elements and will facilitate the decision making in addition to increasing the productivity and profitability.

Fully modular, the construction ERP can be adapted to any type of business in the construction industry as well as to any type of project and budget.

HIT-OFFICE MANAGEMENT SOFTWARE:

Software	Course Content -Hit-Office Construction ERP Training	Aids & Benefits ✓ [For the period of one year]
Hit-Office Institutional Version with Unlimited Users in LAN	Learn Master Data	Internships & Job Referrals
	Estimation Module	Projects & Masters/Doctoral Research Support
	Understanding Project management Module	Mini Projects, trainings and Faculty development Programs
	Purchase Management	Course Material
	Site Management	Industry Exposure



Nagar Yuwak Shikshan Sanstha's
Yeshwantrao Chavan College of Engineering

(An Autonomous Institution affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)
 Hingna Road, Wananergri, Nagpur - 441 110
 Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

DEPARTMENT OF CIVIL ENGINEERING

FINANCIAL ASPECT:

Description	Product cost	Concession offered to institution	Cost borne by institute
Hit-Office Construction ERP software	Rs.9.0 Lakh	75%	Rs.1,90000/-
		GST 18%	Rs.34200/-
		ONE TIME COST	Rs.2.24 Lakh

For a period of 12 months from installation- Training and all necessary support to the institution will be provided by Hit – Office and in future after the period of one year if we wish to continue their services , Annual Maintenance Contract can be provided to the customer after warranty period at the rate of 15% of the software cost. [@ Rs.33600/- only]

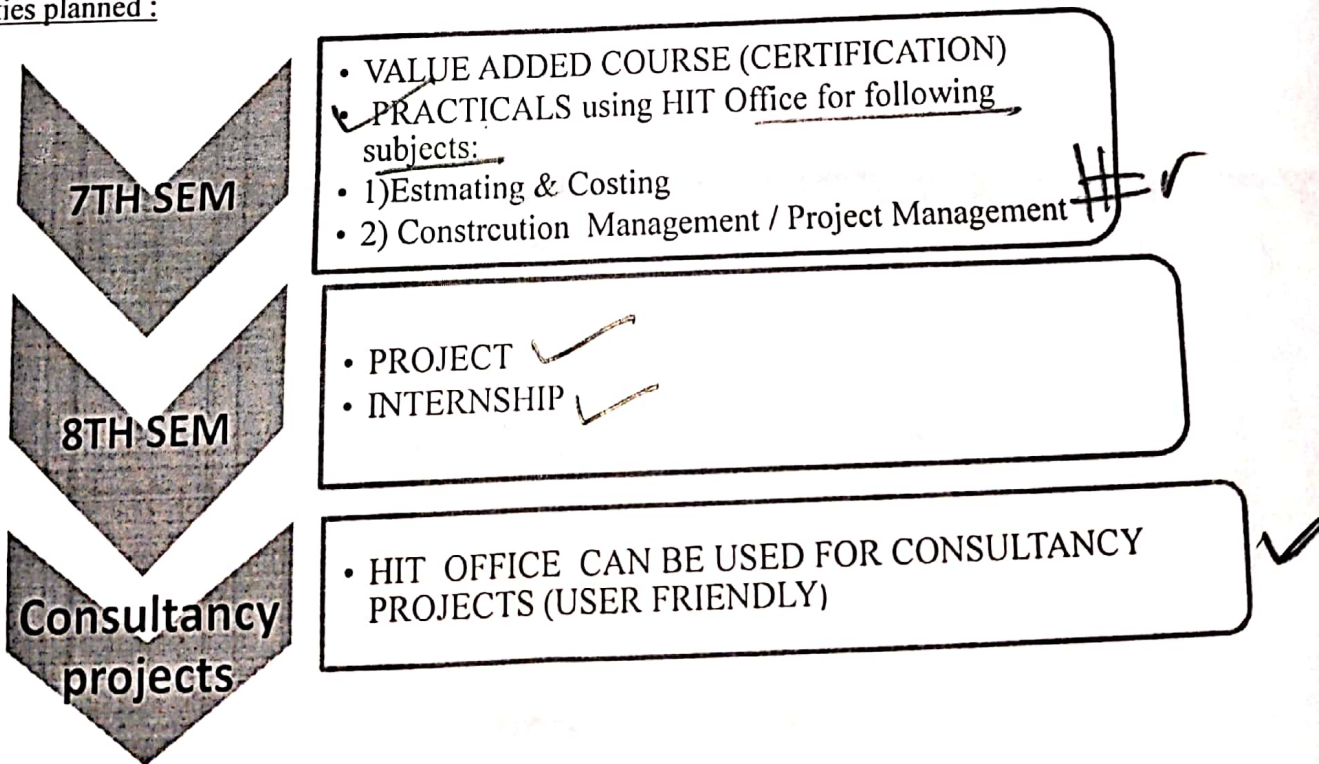
➤ New updates of the software will be made available free of cost for the lifetime.

The Quotation for Hit-Office management software along with the course content Modules are attached herewith.

UTILITY – EXECUTION PLAN:

➤ Immediately a value added course is planned in coming semester

Activities planned :



➤ A Demo session for understanding the utility of the software for the students, faculties and department consultancy projects at large had been arranged and attended by the Dr.S.P.Raut, HOD and concerned faculties of the



Nagar Yuwak Shikshan Sanstha's
Yeshwantrao Chavan College of Engineering

(An Autonomous Institution affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)

Hingna Road, Wanadongri, Nagpur - 441 110

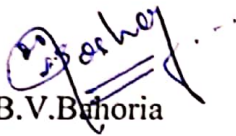
Ph.: 07104-237919, 234623, 329249, 329250 | Fax: 07104-232376, Website: www.ycce.edu

DEPARTMENT OF CIVIL ENGINEERING

department on 5th Feb'2022 from 11.00am to 12.00pm. Report is attached herewith.

The Department truly believes the vision of the institute and the Management for bringing the best in the students and their all-round development. With this, the proposal has been submitted for your perusal and further consideration, approval.

Thanking you in anticipation.


Dr. B. V. Bhatnagar

COE Cordinator,

Dept. of Civil Engg.

Submitted:

To,

The Principal,

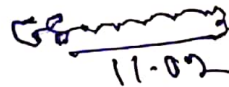
YCCE.

Through,

The HOD,

CE, Dept. YCCE

may be approved


11-02

Chief Advisor, MGI

Budgetary provision is made in 2022-23 FY.

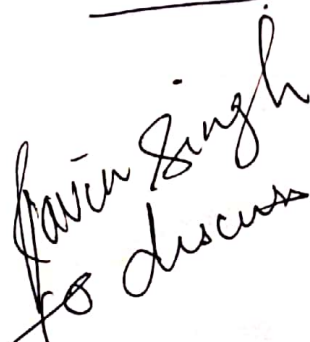
Forwarded for kind approval to:

Hon. Vinoda mam,

manahujan

Rs. 2.24 L. or

whichever is
actual.

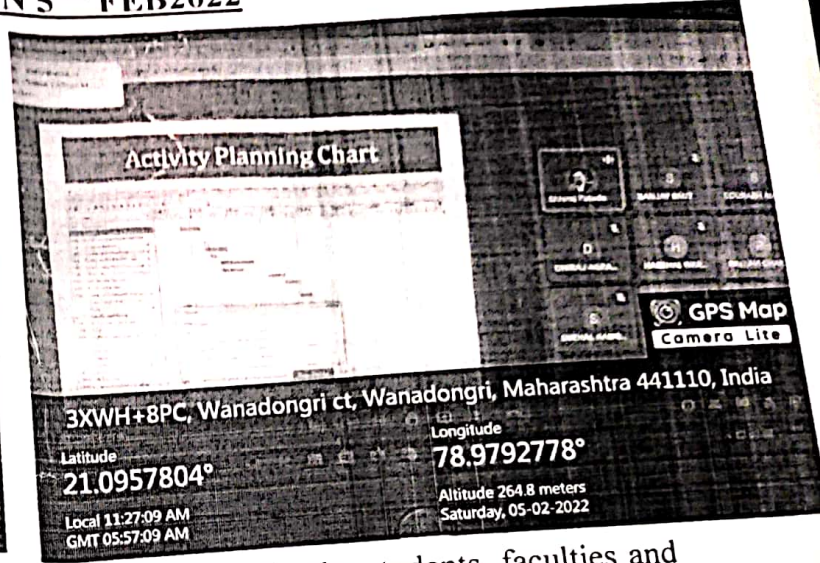
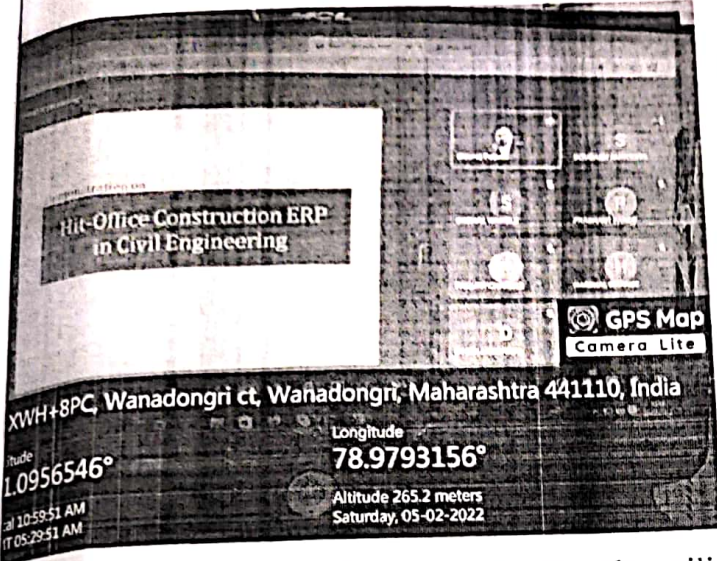

Ravin Singh
to discuss


OK
Ravin Singh



DEPARTMENT OF CIVIL ENGINEERING

REPORT ON THE DEMO SESSION FOR HIT-OFFICE MANAGEMENT SOFTWARE ON 5TH FEB2022



A Demo session for understanding the utility of the software for the students, faculties and department consultancy projects at large had been arranged and attended by the Dr.S.P.Raut, HOD and concerned faculties of the department on 5th Feb'2022 from 11.00am to 12.00pm. The Expert for the session was Mr.Shivraj Patade, Sales Executive HIT Office gave an elaborate presentation of the features of the software, explained about the training modules and how it can be implemented and executed. During training session the faculties got their doubts cleared regarding its utility in consultancy works, mapping of the software with other applications and soft wares, certification courses offered, the aid to the student projects and so on. Dr.S.P.Raut, HOD had a common discussion with the faculties, took the feedback regarding the utility and how well the software can be used to design the course implementation in the form of projects, practicals w.r.t Estimating & Costing and Construction Management subjects. The following faculties attended the session, discussion with the HOD and were satisfied with the demo and gave a positive response regarding the proposal for the establishment of COE-HIT office.

S.N.	Name	
1	Dr. Prashant Baban Pande	6
2	Dr. Harshal Madhukar Warade	
3	Dr. Mrs. Boskey V. Bahoria	
4	Prof.Dhiraj Agrawal	
5	Prof. Sourabh Mahesh Amrodiya	
6	Prof. Snehal Karunkumar Kamble	


 Dr.S.P.Raut
 HOD,CE

Course Content:

A) Hit-Office Construction ERP Training

1. Learn MasterData

- a. Resource Library
- b. Work item library
- c. Rate Analysis library
 - i. SSR rates for government projects
 - ii. Detailed rate analysis for work items (for CPWD, SSR, Private projects)
- d. Understanding and analysing the insights from the reports

2. Learn Estimation Module

- a. Create a estimate from scratch
- b. Create a estimate from an existing prototype
- c. Create a estimate by importing activities and quantities from excel provided by architect
- d. Import activities into an estimate with rate analysis
- e. Define any additional costs per item
- f. Define Overhead costs
- g. Define provision for risks
- h. Define profit margins
- i. Analysis and fine tuning the estimate
- j. Analysis and Optimizing the estimate to get maximum profits without affecting the quality of work done
- k. Define the cost headwise budgets for the project execution
- l. Automatically generate BOM

3. Understanding Project management Module

- a. Planning and scheduling
 - i. Reviewing the WBS
 - ii. Analysing the cost headwise budgets
 - iii. Setting up the contingency plans
 - iv. Activity scheduling and linking with bar chart, defining the government compliances milestones
 - v. Generating the cashflow statement
 - vi. Obtaining the subcontractor prices for activities to be sublet
- b. Subcontracting
 - i. Finalising the contractors for work orders to be placed at the initial stage of the project
 - ii. Defining terms and conditions of the contract
 - iii. Placing the work order and processing the advances
 - iv. Checking the quality of work done
 - v. Subcontractor billing
- c. Site progress monitoring and DPR
- d. Generating the client RA bills
- e. Project Reconciliation

- f. Earned Value Analysis
- g. Quality checklists

4. Purchase Management

- a. Indenting the material requirement
- b. Purchasing
 - i. Asking the prices from the suppliers
 - ii. Supplier price comparison
 - iii. Negotiating and getting discounts from suppliers
 - iv. Finalising the supplier
 - v. Defining the order terms and conditions
 - vi. Placing the purchase orders
 - vii. Verifying the supplier bills

5. Site Management

- a. GRN
- b. Material Issue Note
- c. Site to Site transfer
- d. Periodic Balance stock statement
- e. Material issue to subcontractor
- f. Monitoring the ongoing progress of subcontractors work
- g. Recording quantity of item executed



Nagar Yuwak Shikshan Sanstha's

Yeshwantrao Chavan College of Engineering

(An Autonomous Institution affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)

Hingna Road, Wanadongri, Nagpur - 441 110 (INDIA),

Ph: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, www.ycce.edu
e-mail: principal@ycce.edu, info@ycce.edu

WO NO. 331-YCCE-020622 - W-434A

Dated: 13/06/2022

Sub Work Order for Software "Centre of Excellence - hit Office Construction Management ERP" at YCCE For Civil Dept, Wanadongri, Nagpur.

ANNEXURE-I

1. QUOTATION MODULE -

Ready Libraries of Resources, Work activities with specifications and Rate analysis. Formula wizard, LBD format, Measurement Wizard.
Detail analysis of profit margins. Analysis and statistics of the Estimation.
Customizing resource prices and profit margins.
Defining and distribution of overhead costs.
Sub-contractor price request, price comparison, Finalization.

Output Reports:

- Quotation output in different formats,
- Measurement sheet,
- Quotation Related resources,
- Additional Reports, Letters, Tools & Documents will be chargeable - if any
- Subcontractor Price Comparison Sheet,
- Report of Rate Analysis

2. PROJECT MODULE -

Facility to import Estimation data into Project.
Bar chart for exact time schedule planning of the project with CPM Detail analysis of the project cost at Planning level and Execution level. Project Accountancy for daily consumptions.
Daily work reports, Subcontractor Billing, Payment Schedule. Project progress statement, Reconciliation at various levels.

Output Reports:

- Bar Chart,
- Monthly requirement as per Bar chart,
- Cash Flow,
- Project cost by date,
- Additional Reports, Letters, Tools & Documents will be chargeable - if any
- Supplier & resource wise history,
- RA Billing with measurement sheet,
- Excess Saving statement
- Project Status

3. INVENTORY MODULE -

Purchase & Stores Management Output Reports:

- Indents from site
- Price requests
- Purchase orders
- Daily Inward Register
- Additional Reports, Letters, Tools & Documents will be chargeable - if any
- Goods Receipt Note
- Daily Inward History
- Site Bill Register
- Supplier Payment Schedule

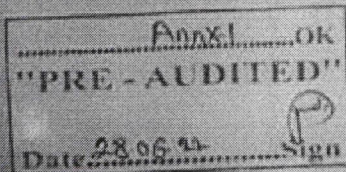
C. INSTALLATION

- Training at ^{our} office for 4 sessions
- Free e-mail, phone, fax support, Building database only for trained people.
- Installation at college end on computer using operating system Windows XP or higher with minimum of 1GB RAM, Screen Area 1024x768 Pixels.
- Broadband connection (Speed minimum 500kbps) must for online support

For, YCCE, Wanadongri, Nagpur

Engineering Design Software & Services Pvt Ltd

Authorized Signatory



Handwritten signature

work
PURCHASE ORDER

2106 (Original)

To
Yeshwantrao Chavan College of Engineering
Khadga Road Wanadongri,
NAGPUR - 441110
State Name Code
E-Mail : ajaysdeshmukha@gmail.com
Pan
Supplier

PO No *W-434A* PO Dated
WOHO/22-23/28 13-Jun-2022
PR No *331* PR Date
YCCE/PR/22-23/0091 1-Jun-2022
Despatch through Destination

Supplier
Engineering Design Software & Services Pvt Ltd
13 Kedar Empire, S. No 42A/1A/2Y, Near Dashbhuj
Ganpati Mandir, Erandwane, Pune
Contact No : 7028805156
Email : Shriraj@cedes.co.in / Mrinalini@cedes.co.in
GSTIN/UIN : 27AAACE6826D1ZU
State Name : Maharashtra, Code : 27

Suppliers Bank Details :
State Bank of India, Deccan Gymkhana (Pune),
A/c No : 11100351181, IFSC Code : SBIN0001110

**Subject Work Order for Software " Centre of Excellence – HIT Office Construction Management ERP" at YCCE
Civil Department , Wanadongri, Nagpur.**

Sl	Description of Goods	Basic Rate	Tax %	Due on	Quantity	Rate	per	Amount
1	HIT Office Construction ERP Software <small>Implementation version with Uninstall Used in LAX, HSN CODE : 9973 Details As PW ANNEXURE-I</small>	1,80,000	18	45 Days	1,000	2,12,400.00	Nos	2,12,400.00
Total					1,000	2,12,400.00		Rs. 2,12,400.00

Amount Chargeable (in words)

Indian Rupees Two Lakh Twelve Thousand Four Hundred Only

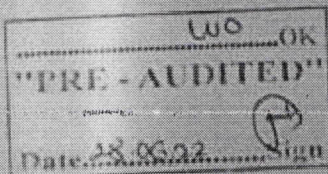
Terms & Conditions

- DELIVERY SCHEDULE: within 50 to 60 days from the handover of the ~~Order~~ *work* Order / Advance (as applicable in lieu with payment term), else penalty @ 0.5% per day will be applicable on the value of undelivered material beyond this time span, to a maximum of 5% on the same. *(not applicable)*
- Original Bill(s), with PO no. mentioned on the same, has to be submitted to Billing Section, Atrey L/o, along with Certified D.M.(s) & Copy of P.O. & an acknowledged copy of the same to be kept for future reference.
- Material should be delivered in working days & in working hours. If the delivery end date comes on a government holiday or Sunday, extension will be given in the delivery schedule till immediate next working day.
- Date of handing P.O. to Vendor / Supplier *01.07.22 by mail*
- YCCE shall deduct TDS and any other taxes that may be applicable on contract works under the provision of respective Act of Government Of Maharashtra / Central Government during the operation of contract.
- You shall not be entitle to any compensation from YCCE on account of accident, act of God i.e. natural calamities like earth quake, floods, etc. or on account of communal riots or war.
- You are requested to please sign and return the duplicate copy of this work order as a token of your acceptance.
- The Management reserved the rights to re-verify yours bills at any point of time even after making full and final payment. In case any discrepancies noticed there on you will fully indemnify the institutions.
- You must raise correct bills in terms of quantity and value. In case any discrepancies found in our verification than management reserved the right to levy suitable penalty which will be deducted from your bill.
- GST As per Calculation will be paid on Submission of Documentary Evidence at the time of billing. Any Statutory liability regards nonpayment of taxes would be in your scope.
- Payment Terms : 50% Advance and Balance On Installation of Software with GST.
- Date of Handing Over of cheque in case of Advance Penalty clause shall be applicable after this date.
- No. of days for completion of work 60 days after Receipt of order and confirmation about ready site. Penalty will be 0.5% per day of order value if work is pending.
- Demonstration, Testing & Installation Charges Inclusive in above prices.
- Warranty : 1 Year.
- After Completion of 1 Year Warranty : AMC will be charge @ Rs (12% on basic value + GST 18% Extra.

Receiver

prold
Purchase Department

file
Authorized Signatory



Tax Invoice

(ORIGINAL FOR RECIPIENT)

Engineering Design Software And Services Pvt. Ltd. 8/12, Kedar Empire, Near Dashbhuja Ganpati, Karve Road, Erandwane, Pune - 411004. GSTIN/UIN: 27AAACE6826D1ZU State Name : Maharashtra, Code : 27 CIN: U72200PN1999PTC014127 E-Mail : info@edss.co.in	Invoice No.	Dated
	SIT/22015 Delivery Note	3-Aug-2022 Mode/Terms of Payment
Buyer Yeshwantrao Chavan College of Engineering Hingna Road, Wanadongri, Nagpur - 441110. State Name : Maharashtra, Code : 27	Supplier's Ref.	Other Reference(s)
	Buyer's Order No.	Dated
	Despatch Document No.	Delivery Note Date
	Despatched through	Destination
	Terms of Delivery	

Sl No.	Description of Services	HSN/SAC	Quantity	Rate	per	Amount
1	Hit-Office Institutional Version With Unlimited Users in LAN	9973				1,80,000.00
	SGST				9 %	16,200.00
	CGST				9 %	16,200.00
Total						₹ 2,12,400.00

Amount Chargeable (in words) E. & O.E

Indian Rupees Two Lakh Twelve Thousand Four Hundred Only

HSN/SAC	Taxable	Central Tax		State Tax		Total
	Value	Rate	Amount	Rate	Amount	Tax Amount
9973	1,80,000.00	9%	16,200.00	9%	16,200.00	32,400.00
Total			1,80,000.00		16,200.00	32,400.00

Tax Amount (in words) : **Indian Rupees Thirty Two Thousand Four Hundred Only**

Company's PAN : **AAACE6826D**

Declaration
We declare that all the particulars given herein are true and correct.

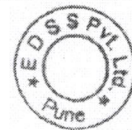
Company's Bank Details
 Bank Name : **State Bank of India-11100351181**
 A/c No. : **11100351181**
 Branch & IFS Code: **Deccan Gymkhana, Pune & SBIN0001110**

for Engineering Design Software And Services Pvt. Ltd.


Authorised Signatory

SUBJECT TO PUNE JURISDICTION

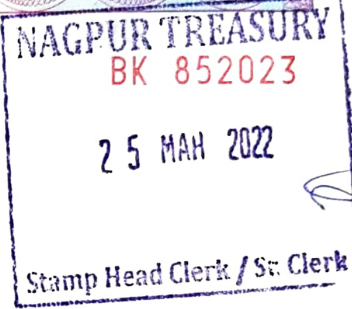
This is a Computer Generated Invoice





महाराष्ट्र MAHARASHTRA

© 2021 ©



COMPUTER RENT AGREEMENT

This agreement is made at Nagpur on this 1st day of April, 2022 between M/s DELTA BUSINESS SOLUTIONS, (which expression shall include its successors in interest and permitted assigns), a Partnership firm having its registered office at "House no. 959, Near Mata Mandir, Bajeriya, Marathi Telipura, Mahatma Fule Bazar, Nagpur - 440018." Herein by known as "Firm" as Party No. 1 of First part

AND

NAGAR YUWAK SHIKSHAN SANSTHA, NAGPUR registered as Trust at NAGPUR (which expression shall include its successors in interest and permitted assigns.), registered under Bombay Public Trust Act 1950, Atrey Layout, Nagpur- 440022, herein by know as "Trust" as Party No. 2 of Second part

DELTA BUSINESS SOLUTIONS

Authorized Signatories

SV

Trustee
Nagar Yuwak Shikshan Sanstha,
Nagpur-22

WHEREAS:

A) Firm shall provide through its authorized vendor / vendors Computer CPU as per technological offering (Refer Annexure A, A-1 & Annexure B) as per Trust's requirement

Firm shall provide the above technological offerings to the constituent Educational Institutions comes under Trust as set forth in this Agreement with Annexures mentioned, on the terms and conditions specified in this Agreement and each Annexure at the following premises –

1. Yashwantrao Chavan College of Engineering.
2. Rajiv Gandhi College of Engineering & Research
3. School of Scholars, Atrey Layout
4. Datta Meghe College of Physiotherapy.
5. Datta Meghe College of Ayurveda.
6. Datta Meghe Institute of Management Studies.

NOW, THEREFORE, THIS AGREEMENT WITNESSETH AND IT IS HEREBY AGREED TO BY AND BETWEEN THE PARTIES HERETO THAT:

1. **Tenure of Agreement (Program):** The Agreement shall be provided for a period of 5 (Five) years from the effective date. The effective date of the said Agreement shall be 01/04/2022.
2. **Payment Terms:** The Trust / Constituent Educational Institutions shall pay Total Rent amount to Firm for the entire duration of the Program as per Annexure - C attached and forming part of this agreement.
3. **Obligations of Firm and Trust:** The warranties and obligations of Firm and Trust towards deliverables of the Technological Offerings are covered under respective Annexures to this Agreement.

1) Firms shall:

- Hire to the school, Equipment and its accessories, hereinafter referred to as "Equipment" as per the list provided in Annexure – A & A -1.
- Install the equipment at the premises designated by the Trust as per Annexure – B.
- The Trust shall take on hire all the equipment specified in Annexure - A exclusively from Firm, to ensure requisite standards are met for the successful implementation of the program.

2) The Trust shall:

- make adequate arrangements for safe storage and display of Equipment to be supplied, delivered and installed at the premises designed by the Trust as per Annexure – B.
- Nominate a co-ordinator as one-point contact for Firm with respect to the Program.
- Make timely payment to Firms as per Annexure – C.

GENERAL TERMS AND CONDITIONS:

1. **Independent Entities:** Either party shall be an independent entity, and shall have no power or shall each of them represent that each of them have any power, to bind the other or to assume or to create any obligation or responsibility, express or implied, on behalf of or in the name of each other. Firm & Trust agree that they are entering into this Agreement as independent contractors and for any purpose whatsoever and nothing herein shall be construed to establish a relationship of agency or joint venture between them. The parties clearly understand and agree that neither Firm nor its agents or representatives are employees of the Trust and vice versa hence not entitled to any of the employee benefits.

DELTA BUSINESS SOLUTIONS


Authorized Signatories

SN


Trustee
Nagar Yuwak Shikshan Sanstha,
Nagpur - 22

2. **Proprietary Rights:** Firm has got the ownership right in Technological Offerings (equipment and the Licensed Material /Content) offered herein. The Trust acknowledges that unauthorised use of Technological Offerings (Equipment and the Licensed Material /Content) is a punishable offence under the Patent & Designs Act & Copyright Act, 1957 respectively.
3. **Ownership Rights:** The property in the technological deliverables will not be transferred to the Trust till the date of last payment made to the Trust as per this agreement. After successful payments as per this agreement, ownership shall be transferred to Trust.
4. **Confidentiality:** Both parties shall severally take all necessary care to ensure that the information provided by the either party remains confidential and further agree not to use the Confidential Information for any purpose other than the purpose for which they are intended. The Trust and Firm shall not disclose any Confidential Information to anyone other than the employees of either organization who have a need to know the Confidential Information and/or the statutory authorities. The obligation of the confidentiality shall subsist until the expiration or sooner determination of this Agreement
5. **Security of offerings:** The Trust shall be solely responsible for the safe custody and security and preservation of the technological and non- technological offerings and Program Material delivered under this Program. The Trust shall, at its own cost insure the technological offerings and in the event of theft or damage to the same, Firm shall not be liable to replace the same. In such event the separate cost of the replaced technological offerings shall be borne by the Trust.
6. **Failure to exercise rights not to affect Program Fee:** Failure by the Trust to exercise the rights granted herein shall not reduce or otherwise affect the Fees/Rent payable to Firm.
7. **Trust's breach of contract/license of rights:** If Trust is in breach of contract, Firm may withdraw the rights granted, and in such event, Trust shall upon delivery of notice of withdrawal by Firm, forthwith return, erase or destroy all copies of the Licensed Material /Content in its possession or under its control and provide satisfactory proof thereof to Firm.
8. **Approvals:** The signatories to this Agreement confirm that they have obtained necessary internal and other approvals and are fully authorized to enter into this Agreement.
9. **Force Majeure:** Either party shall not be liable for any loss, damage or delay due to any circumstance beyond its control including computer hacking or viruses, natural calamities like floods, earthquakes, riots, wars, government policies, theft or shortage of material or labour. Post force Majeure the payment shall resume as per agreement. In case the Force Majeure event continues for a period of 180 days, Parties shall have right to re-negotiate the performance schedule or terminate the Agreement.
10. **Waiver:** Any waiver by a party of any right or interest hereunder shall not imply the waiver of any other right or interest, or any subsequent waiver.
11. **Notices:** Any notices required by the terms of this Agreement may be given by sending them by facsimile transmission or by registered mail or by courier

M/s DELTA BUSINESS SOLUTIONS

Name: Mr. SUSHANT UJAONEY
Email Address: deltabsolution@gmail.com
M. No. : 7972250427
Correspondent: Partner

DELTA BUSINESS SOLUTIONS


Authorised Signatories

SV

Trust: NAGAR YUWAK SHIKSHAN SANSTHA, NAGPUR,

Name: Mr. MANISH INGLE
Email Address: nyssinfo@gmail.com
Tel. Numbers: 0712-2249462
Correspondent: Trustee


Trustee
Nagar Yuwak Shikshan Sanstha,
Nagpur - 22

12. **Assignment:** Firm may assign, charge or delegate to any person any of its rights and/or obligations under this Agreement and in particular may assign such rights and/or obligations by way of charge and any person to whom such rights are assigned, charged or delegated shall be entitled to the full benefit of the right(s) of Firm under this Agreement. Save as aforesaid, this Agreement shall ensure for the benefit of the Firm and its assigns and successors in title and shall be binding upon the Trust and its successors in title and permitted assigns.
13. **Term and Termination:** This Agreement is for a period of Five (5) years from the date of execution and is not terminable before this period (Lock in period). Premature termination of this Agreement will lead to the penalties and confiscation described in Clause 17 below. However if Party intends to settle all dues against Invoiced Amount and terminate the agreement, then the same can be done by the both parties and can proceed for settlement without applicability of restrictions wherever mentioned in this agreement.
14. **Penalties and Payment upon Termination:**
- a) Penalties: In case of delayed payments, non-payments, Firm shall be entitled to charge the following penalties at following rates: For delayed instalments beyond 1 month penalty @ 1.5% per month will be charged. The Trust shall bear the applicable taxes.
- b) Payment upon pre-mature termination: Firm shall be liable to take back the technological offerings made to the Trust under this Agreement in case of pre-mature termination.
- c) Payment upon Termination: In the event this Agreement is terminated before the period of agreement, Firm shall be entitled to take possession of Equipment & Licensed Material /Content and all the Payments due to Firm shall be settled within 30 days of the termination.
15. **Arbitration and Jurisdiction:** Any dispute or difference arising out of the terms of this Agreement shall be first attempted to be resolved amicably within 15 days; failing which, the said dispute shall be referred to the arbitration by mutually agreed sole arbitrator under Arbitration & Conciliation Act, 1996. The place of arbitration shall be Nagpur and each Party shall bear its own cost of arbitration. Nothing herein shall preclude Firm from seeking legal remedies in any court of law, in relation to its intellectual property rights, including without limitation, injunctive and other equitable relief.
16. **Complete Agreement & Annexures:** This Agreement (including the Annexures) is the complete agreement between the parties hereto on the subject matter and supersedes and cancels all prior communications, documents and understandings whatsoever. Annexures shall form part of the entire Agreement and shall be enforceable jointly and/or severally vis a vis this Agreement
17. **Governing Law & Jurisdiction:** This Agreement shall be governed by and construed in accordance with Indian Law. Without prejudice to the clause for arbitration, all parties hereby agree to submit to the exclusive jurisdiction of the Competent Courts in Nagpur, India in all matters arising out of this Agreement
18. **Authorisations and Approvals:** The Constituent institutions confirms that it has obtained necessary internal approvals and is fully authorized to enter into this Agreement.

DELTA BUSINESS SOLUTIONS


Authorized Signatories


Trustee
Nagar Yuvek Shikshan Sanstha,
Nagpur - 22

19. **Survivability:** The warranties & indemnities contained in this Agreement and the provision for payment of money due under this Agreement shall survive the termination or expiry of the Agreement

IN WITNESS WHEREOF THE PARTIES HERETO HAVE SET THEIR RESPECTIVE HANDS ON THE DAY MONTH & YEAR FIRST ABOVE WRITTEN

For DELTA BUSINESS SOLUTIONS



Authorized Signatory



Name : MR. SUSHANT UJAONEY

Designation : PARTNER

Date : 01.04.2022

For NAGAR YUWAK SHIKSHAN SANSTHA, NAGPUR



Authorized Signatory

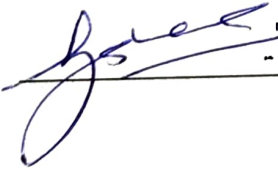


Name : MR. MANISH INGLE

Designation : TRUSTEE

Date : 01.04.2022

Witness Signatures:

1. 

2. _____

ANNEXURE A:

1) Technology Specifications of Computer CPU: -

ACER VERITON / MT Chassis / Intel H510 / Intel Core i5 11400 / 8GB DDR4 RAM / 256 GB SATA SSD / USB Wired KBD & Mouse / NO ODD / FREE DOS / NO DISPLAY

ANNEXURE A-1: Terms & Conditions-Three Year Limited Warranty on Technology Offerings

Coverage:

- Firm warrants that the PRODUCT is free from defects due to hardware, software or workmanship. The PRODUCT is covered by a warranty for three years from the date of hire mentioned in the agreement.
- The warranty covers all workmanship, hardware parts, and software components but clearly excludes from its scope, consumable items (please see exclusion below). Firm, will, at its sole discretion; within warranty period
- Repair the PRODUCT; or Replace the PRODUCT with a new or 'like new' PRODUCT; if Firm is not able to repair the PRODUCT
- This written warranty replaces all other oral, and other warranties, express or implied including but not limited to the implied warranties of merchantability and fitness for a particular purpose. This warranty is subject to and based on the back-to-back warranties obtained by Firm from other OEMs from whom Firm have sourced certain components
- The warranty service will be provided by Firm designated / Firm's Authorized Vendor designated service Engineers at respective trust premises.
- The following are not covered by the warranty and Firm will not be liable for
 - Any PRODUCT added to Firm's supplied Technology Offerings but not distributed by Firm, or which is not purchased/hired, installed and operated through Firm.
 - Any PRODUCT on which the serial number has been defaced, modified or removed
 - Normal decrease in lamp light output over time
 - Usage of the Technology Offerings beyond the specified / defined warranty range.
 - Hardware Warranty is only manufacturing defects, physical damage of Hardware will not come under Warranty.
- Firm strongly recommends that either a stabilizer or a UPS be installed in areas where Voltage is not available within the specified Warranty range. If the stabilizer or UPS is not used, there could be failure of sensitive electronic components. Any damage/ loss because of power fluctuations are not covered under this Warranty.

Exclusions:

- Any hardware failure or damage, software failure or corruption caused by (but not limited to)
 - Abuse, misuse, neglect, negligence
 - Accident, theft
 - Lightning, fire, water damage, moisture, abnormal temperature, dirt, corrosive conditions, natural calamity
 - Power surges or failures and Improper operation, storage, handling or installation
- Any hardware or software installations and/ or repair or attempted repair by unauthorised persons


Authorized Signatories


Trustee
Nagar Yuva Shiksha Sanstha,
Nagpur-22

- Service not performed by an Firm / Firm's approved vendor approved service centre
- Normal wear and tear of the external casing, carry case, connection cords or any accessories
- Other consumables including but not limited to batteries are not covered under this warranty.

Other Terms & Conditions :

- Firm's responsibility under this warranty, or any other warranty, express or implied, is limited to repair, replacement or refund, as set forth above. These remedies are the sole and exclusive remedies for any breach of warranty. Firm is not responsible for any expense (including installation and removal of PRODUCT) or for any direct, special, incidental or consequential damages resulting from any breach of warranty or any other legal theory including but not limited to inconvenience, lost profits, downtime, goodwill, damage to or replacement of equipment and property and any costs of recovering, reprogramming or reproducing any program or data stored in or used with the PRODUCT.
- Firm will not be responsible for any delay on account of non-availability of spares or due to reasons beyond its control.
- The Warranty Certificate must be presented when service is required. The Warranty Certificate is irreplaceable in the event of loss. The decision of M/s. Delta Business Solutions with regards to the settlement of all claims under this warranty shall be final and binding.

DELTA BUSINESS SOLUTIONS

①


Authorized Signatories

62

①



Trustee

**Nagar Yuwak Shikshan Sanstha,
Nagpur - 22**

Annexure B: - Details of premises designated by the Trust: -

Sr. No.	Name of Educational Institution with Location	Technological Offerings (In No.)
		CPU Only : ACER VERITON / MT Chassis / Intel H510 / Intel Corei5 11400 / 8GB DDR4 RAM / 256 GB SATA SSD / USB Wired KBD & Mouse / NOODD / FREE DOS / NO DISPLAY
1	Yashwantrao Chavan College of Engineering, Wanadongri, Nagpur	175
2	Datta Meghe Institute of Management Studies, Nagpur	50

Annexure C: - Details of Rental amount to be paid by the Trust & Payment Terms & Conditions: -

Sr. No.	Name of Educational Institution with Location	Rental Payable for Technological Offerings (Per Month Per unit (in Rs.))
		CPU Only : ACER VERITON / MT Chassis / Intel H510 / Intel Corei5 11400 / 8GB DDR4 RAM / 256 GB SATA SSD / USB Wired KBD & Mouse / NOODD / FREE DOS / NO DISPLAY
1	Yashwantrao Chavan College of Engineering, Wanadongri, Nagpur	Rs. 1360.00
2	Datta Meghe Institute of Management Studies, Nagpur	Rs. 1361.00

- Note: -
- 1) The above amount shall be exclusive of applicable taxes and shall be charged by Firm and paid by Trust as applicable from time to time.
 - 2) The Trust shall deduct TDS as per rate applicable from time to time.


DELTA BUSINESS SOLUTIONS


 Authorized Signatories

SV


 Trustee
 Nagar Yuwak Shikshan Sanstha,
 Nagpur - 22

Tax Invoice

BILL TO	DATE		
Yeshvantrao Chavhan College of Engineering Wanadongari, Nagpur	01/10/2022		
	INVOICE NO. DBS/22-23/33		
DESCRIPTION	QTY	Rate	TOTAL
Provision of computer Rental services for the period of Sep-22 <u>(175+200=375@1360 (Agreement WEF 1/4/22))</u>	375	₹ 1,360.00	₹ 5,10,000.00
Provision of computer Rental services for the period <u>200@1871 (Agreement WEF 05/07/2022)</u>	200	₹ 1,871.00	₹ 3,74,200.00
Output CGST @ 9%			₹ 79,578.00
Output SGST @ 9%			₹ 79,578.00
Remarks / Instructions:	SUBTOTAL		₹ 8,84,200.00
Bank Detail:	DISCOUNT		₹ 0.00
Bank Name: Tirupati Urban Co-Operative Bank LTD	TOTAL TAX		₹ 1,59,156.00
Account No: 002002100002911	SHIPPING/HANDLING		₹ 0.00
IFSC Code: HDFCOCTUB02	OTHER		₹ 0.00
GSTIN/UIN: 27AATFD1879R1ZA	TOTAL		₹ 10,43,356.00
Company's Pan: AATFD1879R			
Amount In Words: Ten Lakh Forty Three Thousand Three Hundred Fifty Six Only			
Declaration: We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.	for M/s Delta Business Solutions  Authorized Signatory		

Yeshwantrao Chavan College of Engineering

Hingna Road Wanadongri,

NAGPUR - 441110

State Name : , Code :

E-Mail : ajaysdeshmukha@gmail.com

*Talce Signatu of Hadapsi m
bill and quantity J.*

JOURNAL_Voucher

SR No: YCCE/ JV- 368

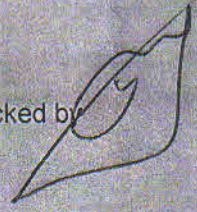
Dated : 4-Jul-2022

Particulars	Debit	Credit
Hire Charges Computer <i>Dr</i>	6,34,155.00	
Primary Cost Category		
Y.C.C.E. 6,34,155.00 <i>Dr</i>		
To TDS - Rent - 94 I		10,749.00
Primary Cost Category		
Delta Business Solution 10,749.00 <i>Cr</i>		
(537419 x 2% PAN- AATFD 1879 R)		
To DELTA BUSINESS SOLUTIONS-TUCB		6,23,406.00
DELTA02100002911		
DBS/22-23/05 6,23,406.00 <i>Cr</i>		
Primary Cost Category		
D.C.E. 6,23,406.00 <i>Cr</i>		
Rs. 6,34,155.00		Rs. 6,34,155.00

On Account of:

being amount credited Taqx
No.DBS/22-23/05 DT.
01.06.2022 for Computer
Rental Service for the
period from April-2022 &
May-2022] Agreement
dated-01.04.2022 to 5
years- 175 nos. x 1360/
CPU Only : Acer Veriton/
MT Chasis/ Intel H510/ Intel
Core i5 11400/8GB DDR4
RAM/256 GB SATA SSD
USB KBD & Mouse
NO ODD/FEE DOS/ No
Display & 25/05/2022 to 5
years-200 nos x 1360/

Authorized Signatory



Prepared by

Checked by

Verified by

