

4.3.4 Facilities for e-content development such as Media Center, Audio Visual Centre, Lecture Capuring System(LCS), Mixing equipments & software for editing

LIST OF EQUIPMENTS

SL NO	NAME OF EQUIPMENT
1	HD Camera for Recording
2	Projector
3	Interactive Intelligent Panel(Smart Board)
5	Lecture capture computer
6	Presenter Laptop
7	Web camera
8	Digital Podium
9	Amplifier
10	External Hard disk
11	Studio Master wireless microphone
12	Video Capuring software(open source)

Mixing equipments and softwares for editing

1	OBS (Open Source)
2	Debut Video Editing Software (Open source)



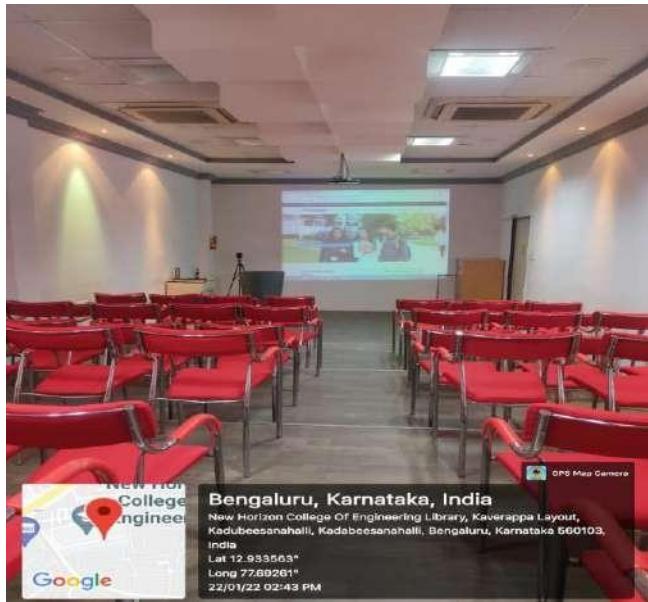
Mayurtha
Principal

New Horizon College of Engineering
 Ring Road, Bellandur Post,
 Bangalore - 560 103

New Horizon Knowledge Park
 Ring Road, Bellandur Post, Near Marathalli, Bangalore, India. Pin- 560103

NEW HORIZON COLLEGE OF ENGINEERING

Infrastructure Facilities for e-content Development



Media Center



Lecture Capturing System



Mixing equipments and software for editing



Smart Board in the Class Room



Projector in the class room



Audio Visual

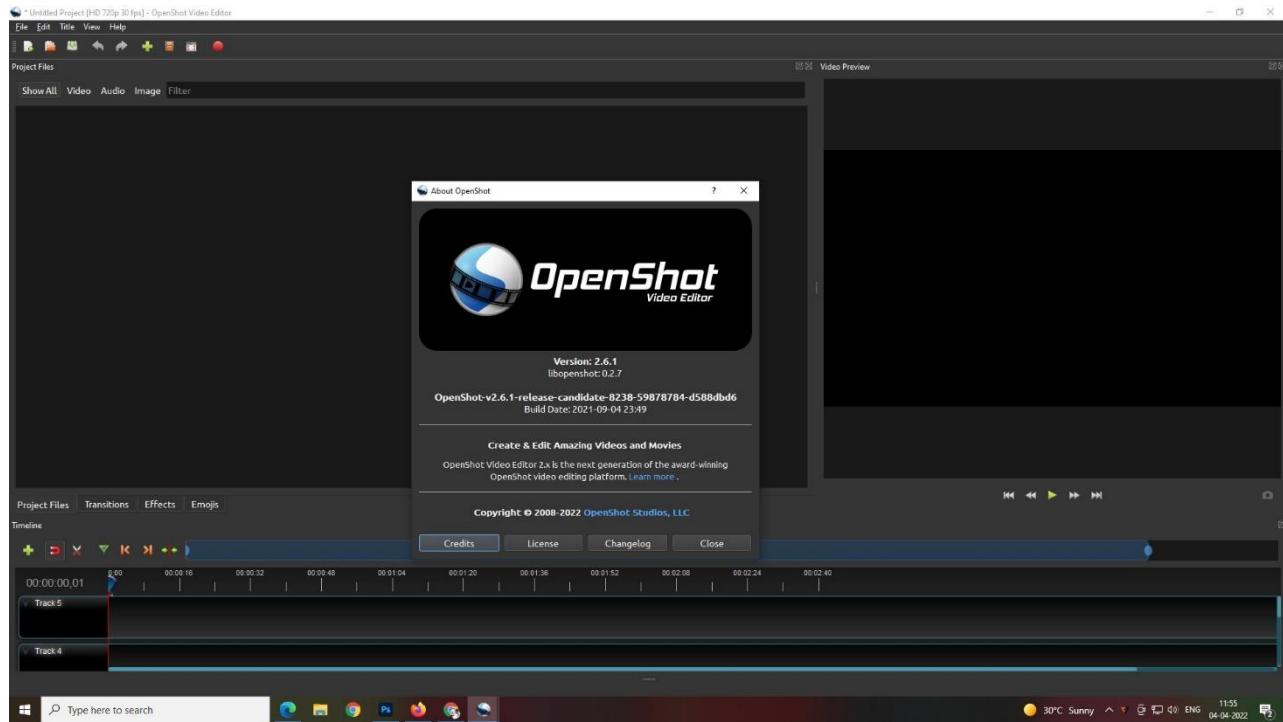


The screenshot shows a Zoom profile page for 'NEW HORIZON COLLEGE OF ENGINEERING'. The top navigation bar includes links for 'REQUEST A DEMO', '1.888.799.5926', and 'SUPPORT'. The main content area displays the institution's name, email (nhexam8@newhorizonindia.edu), and a 'SIGN OUT' button. On the left, a sidebar lists options like 'Meetings', 'Webinars', 'Personal Contacts', 'Recordings', and 'Settings'. The central area shows a circular logo for 'NHCE' and the college's name. Below this, a 'Personal' tab is selected, showing details such as 'Phone' (Not set), 'Language' (English), and 'Time Zone' (GMT+5:30) India. A note indicates that profile information is visible to other participants while signed in. The bottom of the screen shows a taskbar with various icons and system status indicators.

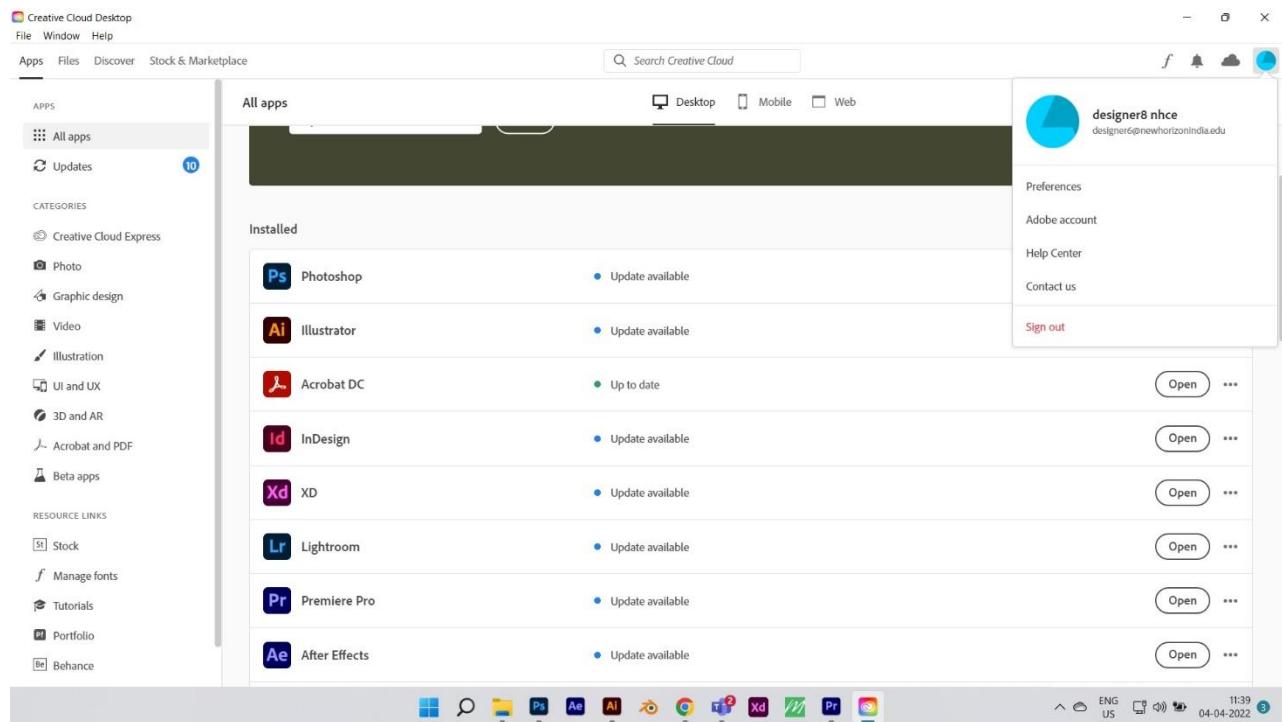
Zoom Login of Institution

The screenshot shows the OpenShot Video Editor application. A modal window titled 'About OpenShot' is open, displaying version 2.6.1 and build date 2021-09-04 23:49. The main interface features a timeline at the bottom with tracks labeled 'Track 5' and 'Track 4'. The top menu bar includes 'File', 'Edit', 'Title', 'View', and 'Help'. The bottom taskbar shows a search bar and various system icons.

Mixing equipments and software for editing



Mixing equipments and software for editing



Mixing equipments and software for editing

NEW HORIZON COLLEGE OF ENGINEERING

e-content Video Links(Sample)

SI No	Subject Name	Dept	Youtube Links
1	Physics, Chemistry, Mathematics	BSH	Lecture Videos - Basic Sciences & Humanities (newhorizonindia.edu)
2	Java & J2EE, Data structure using C, Digital logic design, software testing & Automation, Machine Learning	ISE	Lecture Videos - Information Science & Engineering (newhorizonindia.edu)
3	Control Systems	ECE	Lecture Videos - Electronics and Communication Engineering (newhorizonindia.edu)
4	CAMD, FM, MOM, FHT, FEM	Mechanical	LECTURE VIDEOS - Mechanical Engineering (newhorizonindia.edu)
5	Programming using C#.Net Lab	MCA	Lecture Videos - Master of Computer Applications (newhorizonindia.edu)
6	Introduction for specimen preparation	Mechanical	https://www.youtube.com/watch?v=wiCvEPwFsVw
7	Verification of Ohm's law	EEE	https://www.youtube.com/watch?v=wwk26AZpZGE&list=PLL6ODihR1i4OqUwJiJxiKSZ5ileNZ8zXH
8	Two way wiring	EEE	https://www.youtube.com/watch?v=-PFoslcrtJQ
9	Planck's Constant - Engineering Physics Lab	BSH	https://www.youtube.com/watch?v=WrenyO8gog4
10	Three phase power measurement using 2 wattmeter	EEE	https://www.youtube.com/watch?v=1B6CA1udetw
11	Dielectric Constant - Engineering Physics Lab	BSH	https://www.youtube.com/watch?v=DtB1e5bpXTM
12	Morse test	AU	https://www.youtube.com/watch?v=-Ujm-zmxf_U
13	Fermi Energy - Engineering Physics Lab	BSH	https://www.youtube.com/watch?v=mDBa-XbYfUg
14	Load Test on DC Shunt Motor	EEE	https://www.youtube.com/watch?v=fhEMX2otv3Q
15	Design a SFC application for an drilling machine to operate in power saving mode by using UNITY PRO	EEE	https://www.youtube.com/watch?v=iQBw5zY5lSc
16	CIV61L Exp 9 PERCENTAGE CHLORINE ENVIRONMNELA	CIVIL	https://www.youtube.com/watch?v=ddsvDM977Qo
17	ARM LAB - Sevensegment 19CSL47	CSE	https://www.youtube.com/watch?v=FisFfN4wc1g
18	Speed control of universal motor (ac & dc operation	EEE	https://www.youtube.com/watch?v=V1pViOv0E9I
19	HP1 LAB - Exp4 NHOP01 COPY in Vertica	CSE	https://www.youtube.com/watch?v=waQ0Lj0bj84
20	HP1 LAB - MERGE	CSE	https://www.youtube.com/watch?v=PIMVmYSP0oU
21	Breakdown test of transformer oil	EEE	https://www.youtube.com/watch?v=AOyuf3b5dXw
22	Load test on single phase Transformer	EEE	https://www.youtube.com/watch?v=zSiaG7gYLcM
23	Two wheeler chassis dynamometer	AU	https://www.youtube.com/watch?v=ZWl80ETZ480

24	Swinburne Test	EEE	https://www.youtube.com/watch?v=yInLTGkYVrl
25	Scott Connection	EEE	https://www.youtube.com/watch?v=vzgEktJjH8I
26	Photo diode characteristics experiment	BSH	https://www.youtube.com/watch?v=y3uFMV-B488
27	Sumpners Test	EEE	https://www.youtube.com/watch?v=wI4zpV1KaYY
28	ARM LAB - Floating point addition and Subtraction 19CSL47	CSE	https://www.youtube.com/watch?v=kcExdImSvJQ
29	CN LAB - Networking Commands	CSE	https://www.youtube.com/watch?v=Xynkibj4jZA
30	Performance of IDMT characteristic for microprocessorBased under voltage relay	EEE	https://www.youtube.com/watch?v=IS1xSWJnLy4
31	Retardation Test on DC shunt machine	EEE	https://www.youtube.com/watch?v=gI02rVWXspE
32	CN Lab - Ethernet frames	CSE	https://www.youtube.com/watch?v=Tqg_r-9Kd7M
33	Breakdown characteristics of sphere -point gap with HVAC	EEE	https://www.youtube.com/watch?v=0AG7cz3iydA
34	19CIVL47 Expt 3 - Higher Surveying Lab	CIVIL	https://www.youtube.com/watch?v=sEE8QTAdqSs
35	Design a SFC application for simple automated drilling machine by using UNITY PRO	EEE	https://www.youtube.com/watch?v=HQ34I0F47Kc
36	ARM LAB - Fibonacci series of N numbers 19CSL47	CSE	https://www.youtube.com/watch?v=4v9IP_OkISk
37	HP2 LAB - PIG LOAD STORE	CSE	https://www.youtube.com/watch?v=PFkSeL9yG1E
38	19CIVL49 Module 4 (Exp 12&13) Electrical Plans and	CIVIL	https://www.youtube.com/watch?v=Fy_yUGitl00
39	Speed control of stepper motor	EEE	https://www.youtube.com/watch?v=UbtwkIG_vIY
40	Protection of generator by differential scheme	EEE	https://www.youtube.com/watch?v=6EaLEjLDkZM
41	HP1 LAB - Exp7 NHOP01 Word count in Hadoop	CSE	https://www.youtube.com/watch?v=-3BqxfgaS0Q
42	19CIVL47 Expt 1 - Higher Surveying Lab	CIVIL	https://www.youtube.com/watch?v=0Q3SuVZkWr0
43	19CIVL48 EXPERIMENT NO 7 KAPLAN	CIVIL	https://www.youtube.com/watch?v=eZjvchsSfHs
44	19CIVL47 EXPT 2 Higher Surveying Lab	CIVIL	https://www.youtube.com/watch?v=54xspUD5uYY
45	Speed control of DC shunt motor	EEE	https://www.youtube.com/watch?v=8xgC8ZycNAU
46	Fully Controlled Rectifier	EEE	https://www.youtube.com/watch?v=Hctt360v1cq
47	Field Test DC Series Machine	EEE	https://www.youtube.com/watch?v=r87dmwwE6os
48	CN Lab - icmpand trace route	CSE	https://www.youtube.com/watch?v=R4kPPinvSxI
49	HP2 LAB - PIG LATIN COMMANDS	CSE	https://www.youtube.com/watch?v=X6LG0IPdc_g
50	Rockwell hardness test	CIVIL	https://www.youtube.com/watch?v=_v6JpqalmR4
51	Dry penetrant test	Mechanical	https://www.youtube.com/watch?v=Cr4SIAY05E8
52	CIV61L Exp 2 Electrical conductivity	CIVIL	https://www.youtube.com/watch?v=nUQAFXxA3mk
53	19CIVL47 Expt 10 Higher Surveying Lab	CIVIL	https://www.youtube.com/watch?v=WQgxJtvZ2kM
54	19CIVL48 EXPERIMENT NO 5&6 FLAT IMPACT JET	CIVIL	https://www.youtube.com/watch?v=sY3nEU72EYs
55	HP1 LAB - Exp8 NHOP01 GREP in Hadoop	CSE	https://www.youtube.com/watch?v=o0Qw3Kq841o

INVOICE CUM DELIVERY CHALLAN

Duplicate - Seller's Copy

MICROPORT INFOTECH PVT. LTD.

ACROTECH PVT LTD

No.4, Welcome Plaza
Cross Road
S18 Read, Bangalore - 560 002
PH: 080-41249912-13
E-Mail: Info@microport.in

Invoice No. e-Sugam No. Dated

31090/SP-CR/16-17, No. 4, Welcome Plaza, Deemed to be Bangalore - 560 002, S.P. Road, 3rd Cross

Supplier's Regd. Address : Deemed to be Bangalore - 560 002, S.P. Road, 3rd Cross

Phone No. (080-41249912) / 13

E-mail : info@microport.in

Buyer
NEW HORIZON
Bangalore

SI No.	Description of Goods	Quantity	Rate	per	Disc. %	Amount
1	DELL SERVER PC T 430 23gXKG2	1 NOS	3,30,710.90	NOS		3,30,710.90
2	16GB DDR4 RAM Server Ram	3 NOS				
3	LED MONITOR 18.5" DELL	1 NOS				
4	Windows Server 2012 R2 02524020488695 SP1500218230	1 NOS				
						3,30,710.90
	OUTPUT VAT @ 5.5%		5.50	%		18,189.10
		Total	6 NOS			₹ 3,48,900.00

Amount Chargeable (in words)

Indian Rupees Three Lakh Forty Eight Thousand Nine
Hundred Only

E. & O.E

Company's VAT TIN : 29840091409
Company's PAN : AABCM8923C

Declaration

1. Goods once sold will not be taken back or exchanged
2. Warranty As per the Manufacturer's Terms
3. Repairs & Service Timings : Mon - Fri 2 PM - 6 PM
4. Our Bank Details: BANK OF INDIA, V V PURAM, B'Lore.. A/C No 840220110000282, IFSC BKID0008402
5. Interest @ 24% Charged for payment delays.

for MICROPORT INFOTECH PVT LTD

Authorised Signatory

This is a Computer Generated Invoice

HP EXCLUSIVE STORE :**MICROPORT HP WORLD**

No. 85, Gandhi Bazar Main Road, Near Ashram Circle, Bangalore - 560 004 Ph : 91-80-41659447 / 41121628

Phone: 8747987057 Mr. Kamlesh.

RITeCOM INDIA TECHNOLOGIES LTD
20/3, 6TH CROSS, ISEC ROAD, NAGARABHAVI,
BANGALORE -560072

Invoice No.: 1606
Date: 1/8/2016

Customer

Invoice

Name The Principal
Address New Horizon College of Engineering
City Bengaluru
Phone

VAT NO. 29411139003

Order Number
Date

Sl. No.	Description	Qty	Unit Price	TOTAL
1	ITC Lectren	3	28,000.00	84,000.00

Consignment received on 01/08/2016 Subject to
Check after installation and testing

D/P/Darshan/

Accessories

SubTotal 84,000.00

Payment	Check	VAT ST	14.50%	12,180.00
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TOTAL 96,180.00

Purchaser VAT

Name

CC #

RITeCOM PAN



Kamlesh M.
Authorised Signatory

Thank You. We are at your Service.

INVOICE CUM DELIVERY CHALLAN

(ORIGINAL FOR RECIPIENT)

MICROPORT INFOTECH PVT LTD NO. 4, Welcome Plaza 3rd Cross, 1st R Layout S.P. Road, Bangalore - 560 002 Regd Off: Microport Infotech Pvt Ltd, V.V. Puram BANGALORE - 560 042 GSTIN/TIN: 29AAHCM8923C1ZB State Name: Karnataka, State Code: 29 Phone: 080 41255012, 13, 14, 15, 16, 17 E-mail: info@microportinfo.in	Invoice No. 35827SPCR1819	Dated 18-Sep-2018 Mode/Terms of Payment
Buyer NEW HORIZON Ring Road, Near Marathalli Bangalore - 560 103 State Name: Karnataka, Code: 29	Supplier's Ref.	Other Reference(s)

Terms of Delivery

Sl. No.	Description of Goods	HSN/SAC	GST Rate	Quantity	Rate per NOS	Disc %	Amount
1	PROCESSOR INTEL CORE I3 7 Th Gen 3 Year	84733010	18 %	1 NOS	23,900.00 NOS		23,900.00
2	MOTHER BOARD -GIGABYTE 3 YEAR	84733020	18 %	1 NOS	1.00 NOS		1.00
3	DESKTOP RAM DDR4-8GB 3 YEAR 3380 Transcend	84733030	18 %	1 NOS	1.00 NOS		1.00
4	DESKTOP HARD DISK-1TB SEAGATE 2 YEAR	84717020	18 %	1 NOS	1.00 NOS		1.00
5	CABINET i BALL SUPREMO 3 Year	84733099	18 %	1 NOS	1.00 NOS		1.00
6	KEYBOARD COMBO - LOGITECH 1 Year	84716060	18 %	1 NOS	1.00 NOS		1.00
7	DVD WRITER - LG 1 YEAR	84717070	18 %	1 NOS	1.00 NOS		1.00
CGST @ 9% - OUTPUT SGST @ 9% - OUTPUT ROUND OFF							
Less:							23,906.00
							2.151.54
							2.151.54
							(-)0.08
<i>Rv) 396) NHTC dt 18/7/18</i>							
Total Amount Chargeable (in words)							
Indian Rupees Twenty Eight Thousand Two Hundred Nine Only							
Total: 28,209.00 E & O.E							

Tax Amount (in words): **Indian Rupees Four Thousand Three Hundred Three and Eight paise Only**Company's PAN: **AABCM8923C**

Declaration:

1. Goods once sold will not be taken back or exchanged
2. Warranty As per the Manufacturer's Terms
3. Repairs & Service Timings: Mon - Fri 2 PM - 6 PM
4. Our Bank Details: BANK OF INDIA, V.V. PURAM, B'llore, A/C No 840220110000282, IFSC BKID0008402
- Interest @ 24% Charged for payment delays

5

SUBJECT TO BANGALORE JURISDICTION

for MICROPORT INFOTECH PVT LTD

Authorised Signatory

Zoom Video Communications Inc.
55 Almaden Blvd, 6th Floor
San Jose, CA 95113
billing@zoom.us

Invoice Date: 08/13/2020
Invoice #: INV35989246
Payment Terms: Due Upon Receipt
Due Date: 08/13/2020
Account Number: 7001427356
Currency: USD
Account Information:
nhce
Marthahally,
Bangalore, Karnataka 560103
India

Remittance Details should be sent to:
Finance@zoom.us

nhexam8@newhorizonindia.edu

Purchase Order Number:

Customer VAT/Tax Number:

[Zoom W-9](#)

CHARGE DETAILS				
Charge Description	Service Period	Subtotal	Tax	TOTAL
Charge Name: Standard Pro Monthly Quantity: 1 Unit Price: \$14.99	08/13/2020-09/12/2020	\$14.99	\$0.00	\$14.99
Charge Name: 500 Participants meeting Monthly Quantity: 1 Unit Price: \$50.00	08/13/2020-09/12/2020	\$50.00	\$0.00	\$50.00

INVOICE TOTALS		
	Subtotal:	\$64.99
	Total (Including Tax):	\$64.99
	Invoice Balance:	\$0.00

TAX DETAILS				
Charge Name	Tax Name	Jurisdiction	Charge Amount	Tax Amount
			Total Tax	\$0.00

TRANSACTIONS



INVOICE

Invoice Total				\$64.99
Transaction Date	Transaction Number	Transaction Type	Description	Applied Amount
08/13/2020	P-38306291	Payment		(\$64.99)
			Invoice Balance	\$0.00

Zoom Phone services provided by Zoom Voice Communications, Inc. Rates, terms and conditions for Zoom Phone services are set by Zoom Voice Communications, Inc.



INVOICE

Zoom Video Communications Inc.
55 Almaden Blvd, 6th Floor
San Jose, CA 95113
billing@zoom.us

Invoice Date: 09/13/2020
Invoice #: INV41122994
Payment Terms: Due Upon Receipt
Due Date: 09/13/2020
Account Number: 7001427356
Currency: USD
Account Information:
nhce
Marthahally,
Bangalore, Karnataka 560103
India

Remittance Details should be sent to:
Finance@zoom.us

nhexam8@newhorizonindia.edu

Purchase Order Number:

Customer VAT/Tax Number:

[Zoom W-9](#)

CHARGE DETAILS				
Charge Description	Service Period	Subtotal	Tax	TOTAL
Charge Name: Standard Pro Monthly Quantity: 1 Unit Price: \$14.99	09/13/2020-10/12/2020	\$14.99	\$0.00	\$14.99
Charge Name: 500 Participants meeting Monthly Quantity: 1 Unit Price: \$50.00	09/13/2020-10/12/2020	\$50.00	\$0.00	\$50.00

INVOICE TOTALS		
	Subtotal:	\$64.99
	Total (Including Tax):	\$64.99
	Invoice Balance:	\$0.00

TAX DETAILS				
Charge Name	Tax Name	Jurisdiction	Charge Amount	Tax Amount
			Total Tax	\$0.00



INVOICE

TRANSACTIONS				
Transaction Date	Transaction Number	Transaction Type	Description	Invoice Total
09/13/2020	P-43964709	Payment		(\$64.99)
				Invoice Balance
				\$0.00

Zoom Phone services provided by Zoom Voice Communications, Inc. Rates, terms and conditions for Zoom Phone services are set by Zoom Voice Communications, Inc.

Zoom Video Communications Inc.
55 Almaden Blvd, 6th Floor
San Jose, CA 95113
billing@zoom.us

Invoice Date: 10/13/2020
Invoice #: INV46400996
Payment Terms: Due Upon Receipt
Due Date: 10/13/2020
Account Number: 7001427356
Currency: USD
Account Information:
nhce
Marthahally,
Bangalore, Karnataka 560103
India

Remittance Details should be sent to:
Finance@zoom.us

nhexam8@newhorizonindia.edu

Purchase Order Number:

Customer VAT/Tax Number:

[Zoom W-9](#)

CHARGE DETAILS				
Charge Description	Service Period	Subtotal	Tax	TOTAL
Charge Name: Standard Pro Monthly Quantity: 1 Unit Price: \$14.99	10/13/2020-11/12/2020	\$14.99	\$0.00	\$14.99
Charge Name: 500 Participants meeting Monthly Quantity: 1 Unit Price: \$50.00	10/13/2020-11/12/2020	\$50.00	\$0.00	\$50.00

INVOICE TOTALS		
	Subtotal:	\$64.99
	Total (Including Tax):	\$64.99
	Invoice Balance:	\$0.00

TAX DETAILS				
Charge Name	Tax Name	Jurisdiction	Charge Amount	Tax Amount
			Total Tax	\$0.00



INVOICE

TRANSACTIONS				
Transaction Date	Transaction Number	Transaction Type	Description	Invoice Total
10/13/2020	P-49710124	Payment		\$64.99 (\$64.99)
				Invoice Balance \$0.00

Zoom Phone services provided by Zoom Voice Communications, Inc. Rates, terms and conditions for Zoom Phone services are set by Zoom Voice Communications, Inc.



INVOICE

Zoom Video Communications Inc.
55 Almaden Blvd, 6th Floor
San Jose, CA 95113
billing@zoom.us

Invoice Date: 11/13/2020
Invoice #: INV51888446
Payment Terms: Due Upon Receipt
Due Date: 11/13/2020
Account Number: 7001427356
Currency: USD
Account Information:
nhce
Marthahally,
Bangalore, Karnataka 560103
India

Remittance Details should be sent to:
Finance@zoom.us

nhexam8@newhorizonindia.edu

Purchase Order Number:

Customer VAT/Tax Number:

[Zoom W-9](#)

CHARGE DETAILS				
Charge Description	Service Period	Subtotal	Tax	TOTAL
Charge Name: Standard Pro Monthly Quantity: 1 Unit Price: \$14.99	11/13/2020-12/12/2020	\$14.99	\$0.00	\$14.99
Charge Name: 500 Participants meeting Monthly Quantity: 1 Unit Price: \$50.00	11/13/2020-12/12/2020	\$50.00	\$0.00	\$50.00

INVOICE TOTALS		
	Subtotal:	\$64.99
	Total (Including Tax):	\$64.99
	Invoice Balance:	\$0.00

TAX DETAILS				
Charge Name	Tax Name	Jurisdiction	Charge Amount	Tax Amount
			Total Tax	\$0.00



INVOICE

TRANSACTIONS				
Transaction Date	Transaction Number	Transaction Type	Description	Invoice Total
11/14/2020	P-55951817	Payment		(\$64.99)
			Invoice Balance	\$0.00

Zoom Phone services provided by Zoom Voice Communications, Inc. Rates, terms and conditions for Zoom Phone services are set by Zoom Voice Communications, Inc.



INVOICE

Zoom Video Communications Inc.
55 Almaden Blvd, 6th Floor
San Jose, CA 95113
billing@zoom.us

Invoice Date: 12/13/2020
Invoice #: INV57240428
Payment Terms: Due Upon Receipt
Due Date: 12/13/2020
Account Number: 7001427356
Currency: USD
Account Information:
nhce
Marthahally,
Bangalore, Karnataka 560103
India

Remittance Details should be sent to:
Finance@zoom.us

nhexam8@newhorizonindia.edu

Purchase Order Number:

Customer VAT/Tax Number:

[Zoom W-9](#)

CHARGE DETAILS				
Charge Description	Service Period	Subtotal	Tax	TOTAL
Charge Name: Standard Pro Monthly Quantity: 1 Unit Price: \$14.99	12/13/2020-01/12/2021	\$14.99	\$0.00	\$14.99
Charge Name: 500 Participants meeting Monthly Quantity: 1 Unit Price: \$50.00	12/13/2020-01/12/2021	\$50.00	\$0.00	\$50.00

INVOICE TOTALS		
	Subtotal:	\$64.99
	Total (Including Tax):	\$64.99
	Invoice Balance:	\$0.00

TAX DETAILS				
Charge Name	Tax Name	Jurisdiction	Charge Amount	Tax Amount
			Total Tax	\$0.00



INVOICE

TRANSACTIONS				
Transaction Date	Transaction Number	Transaction Type	Description	Invoice Total
12/13/2020	P-61729188	Payment		\$0.00
12/20/2020	P-63156348	Payment		(\$64.99)
				Invoice Balance \$0.00

Zoom Phone services provided by Zoom Voice Communications, Inc. Rates, terms and conditions for Zoom Phone services are set by Zoom Voice Communications, Inc.