

# RV Institute of Management®

Autonomous Institution  
Affiliated to Bengaluru  
City University

Approved by AICTE.  
NAAC 'A+' Accredited



Ref.No : 097/RVIM/MBA/2023-2024

From

N.Nagasubba Reddy,  
Asst.Professor, Department of IT and BA,  
R.V.Institute of Management,  
Bangalore-41.

Date: 31.05.2023

To

The Director,  
R.V.Institute of Management,  
Bangalore-41.



Respected Sir,

**Sub: Request for the purchase of upGrad Campus - Lecture Capture Systems for class rooms – 04 No's**

With reference to the above, I would like to bring to your notice that, On 19<sup>th</sup> March, 2021 we had purchased upGrad Campus Lecture Capture Systems – 02 software for 2 classrooms which has been connected for 2<sup>nd</sup> year classrooms 310 and 311 at 3<sup>rd</sup> Floor respectively. Now we are in need of **upGrad Campus - Lecture Capture Systems for class rooms – 04 No's**. One for 2<sup>nd</sup> year class room no.312 and 1<sup>st</sup> year class rooms 208,209 and 210 respectively at 2<sup>nd</sup> Floor. Lecture Capture System that enables automatic audio-video recording and distribution of classroom lectures stored on the cloud, so that students can access them anytime, from anywhere, on any device. **The cost for the same is Rs.14,12,000.00 +GST (Fourteen Lakh Twelve Thousand Only) for 3 years.**

Please find the enclosed quotation of upGrad Campus - Lecture Capture Systems– 04 No's, recent purchase order copies of previously purchased for RVIM and for R V Institute Technology and Management from upGrad Educations Pvt.Ltd for your kind perusal. In this context, I request your good self to look into the matter and do the needful.

Thanking you,

Yours faithfully,

*N. Nagasubba Reddy*  
**Submitted to**  
**The Hon.Secretary, RSST**

For kind consideration and approval  
With respects,

*Dr. Purushottam Bung*  
**Dr.Purushottam Bung**  
**Professor and Director**

*Honorary Secy Sir, RSST*

*An on date we have installed the lecture capturing systems in 02 class-rooms and is working well. Both students & faculty are finding it useful.*

*Now we want to install in remaining 04 class-rooms so that we can cover all lectures happening at RVIM.*

*This will also help up in accreditation as there is a lot of weightage on ICT usage. For your kind consideration & approval*

*Dr. Purushottam Bung*  
*31.05.2023*

- Perused the proposal from RUITM for installing lecture capture systems by upgrad campus.
- The later quoted came the name as RUITM and their P.O dt: 02/12/22 is enclosed.
- We may approve their quote at given below:

1) Rate/Chair Room for 3 yrs: ₹ 3,53,000/-  
(hardware & software)

Cost of 4 Chair Room: ₹ 14,12,000/-

18% GST: ₹ 2,54,160/-

Total: ₹ 16,66,160/-

- Submitted for approval please.

*Approved*  
*[Signature]*  
01/06/22

*[Signature]*  
01/06/22

Hon. Secretary

D. RUST

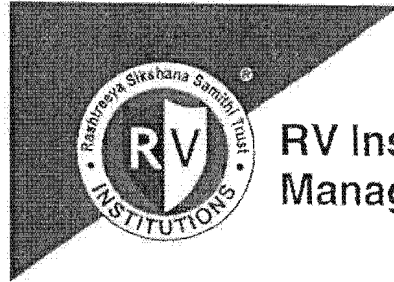
Director/RUSTM: for SAP-Implementation.

*[Signature]*  
02/06





Expand Learning Opportunities  
Through Technology  
A Lecture Capture Classroom Solution Proposal  
For



**RV Institute of  
Management**

10<sup>th</sup> Apr 2023

Submitted to:

**Dr. Purushottam Bung | Director RVIM**

Presented by:

Abdul Rehman | Regional Manager

Mob: +91-9940045521

Email: [abdul.rehman@upgrad.com](mailto:abdul.rehman@upgrad.com)

Bimal Kumar | Associate Director

Mob: +91-8123990000

[bimal.kumar@upgrad.com](mailto:bimal.kumar@upgrad.com)

© upGrad Campus – Strictly Confidential

**TABLE OF CONTENTS**

Executive Summary	
Primary Motivators	1
Traditional Teaching Methods RVIMS Learning	1
Inability to Leverage Marquee Lectures across Multiple Campuses	1
Supporting a Busier Student Population	1
Off-Line Lecture Methods RVIMS Effectiveness of Online Resources	1
Modern Learning Environments Need to be Collaborative	1
Students are Online	1
Custom Hybrid Classroom Solutions are Expensive	2
Expected Outcomes	2
Improved Student Performance	2
Deeper Subject Matter Understanding	2
Expanded Perspectives Through Collaboration	2
A More Engaged Student	2
Improved Instructional Feedback	2
Never Miss a Class	2
Serve a Wider Audience	2
Lecture Excellence Available Across Multiple Campuses	3
Richer Learning Experience	3
More Efficient Learning	3
Reliable and Cost-Effective Lecture Capture	3
Benefits of upGrad Campus SaaS (Software as a Service)	3
Reduced Time to Benefit	3
Lower Up-Front and Maintenance Effort (Costs)	3
Infinitely Scalable	3
Focused on Security	3
Recommendations for RVIMS of Applied Sciences	4
upGrad Campus Solution Overview	4
Features	4
Anytime, anywhere	4
Learning Collaboration	5
Search and Manage Video Content	5
Content Management	5
Analytics	5
High-Quality Video	5
Solution Description	6
Software	6
Hardware Specification	6
Services	7
About upGrad Campus	7
Commercial Terms & Conditions	
General Terms	8
Pricing	8
Special Price for RVIMS - upGrad Campus LCS Quote -04 Classrooms	8
Payment Terms	8
Installation	9
Configuration & Testing	9
Training	9
On-Going Engagement	10
RVIMS Responsibilities	10
Pre-Implementation	10
Implementation	10
Post-Implementation	11
Customer Acceptance	11

### Students are Online

Traditional teaching methods that require attending lectures and taking notes are out of touch with today's tech-centric student population. RVIMS needs a way to stay relevant to the evolving behavioral patterns of the modern student.

### Custom Hybrid Classroom Solutions Are Expensive

Building and maintaining an effective proprietary Hybrid Classroom Solution requires significant investments of money and resources and can become a headache when internal ownership changes. RVIMS needs a way to get the benefits of a complete Hybrid Classroom Solution without incurring the significant implementation and maintenance costs of building its own solution.

### Expected Outcomes

By implementing a solution that addresses the issues described above, RVIMS can expect to achieve the following outcomes:

#### Improved Student Performance

By giving students the ability to learn at their own pace, without the People's Universities imposed by traditional lecture and note-taking methods, student academic performance can be increased.

#### Deeper Subject Matter Understanding

With a learning experience that provides richer and more contextual content, students will be able to gain a stronger and more lasting grasp on the subjects they are studying.

#### Expanded Perspectives Through Collaboration

By supporting a more collaborative environment, students can engage with each other to get a wider range of perspectives, allowing for a more balanced and effective learning experience.

#### A More Engaged Student

By providing a supplementary online learning platform that's based on advanced video technology, for which students have an increasing affinity, students will naturally be more engaged with the subjects they are learning.

#### Improved Instructional Feedback

With new ways of receiving explicit and implied feedback on course content, delivery methods, and teaching style, instructors will be able to fine-tune their courses more effectively for maximum educational impact.

#### Never Miss a Class

With online access to lecture content, students that can't attend a class will be able to experience the content whenever and wherever they want, on any connected device.

## Executive Summary

### HOW THE PROPOSED SOLUTION CAN BENEFIT RVIMS?

---

#### Primary Motivators

RVIMS has identified the following reasons for evaluating a new Lecture Capture Classroom Solution:

#### *Traditional Teaching Methods RVIMS Learning*

---

RVIMS is looking for ways to adapt and modernize the teaching experience to enable a diverse student population to learn as effectively as possible. Different students learn at different paces and can maximize their comprehension when offered various methods of learning.

#### *Inability to Leverage Marquee Lectures across Multiple Campuses*

---

Individual professors can only be in one place at a time, and exceptional lectures from star teachers or guest speakers must be watched from specific locations. This limits the ability for RVIMS to maintain course excellence across multiple campuses.

#### *Supporting a Busier Student Population*

---

With the pace of instruction increasing, and student availability decreasing, the risk of someone falling behind because of a missed class becomes more and more likely. Although RVIMS doesn't want to discourage physical lecture attendance, they do want to provide modern ways for students to maintain the required pace of learning, even when they do miss a class.

#### *Off-Line Lecture Methods Oriental Effectiveness of Online Resources*

---

The ever-expanding universe of content available externally (the Internet) and internally (RVIMS of Applied Science's Intranet) leads to knowledge scatter and the partitioning of valuable information RVIMS needs a less-partitioned, more effective way for students and professors to supplement their course material with newly accessible and relevant content.

#### *Modern Learning Environments Need to be Collaborative*

---

With the advent of "flipped" classrooms and the increasing adoption of collaborative teaching methods, RVIMS is looking for ways to leverage technology to provide greater options for interactive and collaborative learning.

### Serve a Wider Audience

With an online technology solution that delivers a comprehensive learning experience, RVIMS can effectively support the needs of remote students.

### Lecture Excellence Available Across Multiple Campuses

By offering the ability for students, regardless of campus location, to experience both live and recorded lectures from other campuses, RVIMS can leverage star instructors and make marquee lectures available to all campuses.

### Richer Learning Experience

By bringing lecture and static class content together, along with contextual online content from both the Internet and RVIMS of Applied Science's intranet, students will have access to a broad range of relevant content.

### More Efficient Learning

With broad content types accessible from a single and secure location, students won't be forced to waste time moving from silo to silo and can spend more time actually learning.

### Reliable and Cost-Effective Lecture Capture

With a comprehensive hardware and software solution that's professionally installed, maintained and continually enhanced, the traditional challenges and costs of implementing a partial proprietary solution can be avoided.

## Benefits of upGrad Campus SaaS (Software as a Service)

### Reduced Time to Benefit

The upGrad Campus solution is accessed via an Internet browser, allowing for immediate use as soon the hardware is installed and tested. upGrad Campus will continue to deliver software upgrade on a quarterly basis.

### Lower Up-Front and Maintenance Effort (Costs)

As the upGrad Campus platform is accessed and maintained in the "cloud," customers don't need to undertake initial setup and installation, perform ongoing maintenance "patches," or upgrade their software. Each of these activities happens automatically.

### Infinitely Scalable

As a SaaS solution, upGrad Campus takes care of all storage infrastructures, eliminating potential storage headaches further down the road.

### Focused on Security

upGrad Campus takes a multi-faceted approach to security, covering physical and network security as well as the architecture of the software platform itself. Security includes automatic backup, rotating encryption keys, and strict controls over content distribution.

## Recommendations for RVIMS of Applied Sciences

### COMPREHENSIVE SOLUTION

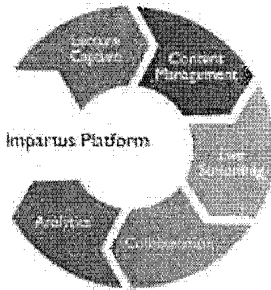
#### upGrad Campus Solution Overview

upGrad Campus is a comprehensive, video-based learning platform that brings about a paradigm shift in the education experience.

With upGrad Campus, educators are able to capture, edit, and distribute contextually relevant content. Students gain a deeper understanding as they use the platform to watch recorded or live-streamed class lectures and review supplementary course material at any time, from anywhere. And administrators can serve more students with existing resources while improving outcomes for all.

The core features of the solution include:

- The automatic recording and distribution of classroom lectures
- A platform for editing and viewing recorded or live-streamed lectures
- A platform for consolidating relevant content
- Browser-based platform



#### Features

The following outlines the core elements of the recommended UpGrad Campus solution. With this solution, RVIMS of Applied Science's receives a complete platform that delivers on the benefits described above, using leading-edgesoftware and hardware.



### Anytime, Anywhere

- **Automated Lecture Capture** – Automatic audio and video recording of classroom lectures.
- **Remote Access** – Store lecture content in the cloud so that students can access it anytime, from anywhere, on any device.
- **Live Streaming** – View lectures and communicate in real-time from different campuses.
- **Hybrid Cloud Solution** - Provide content management on campus and in the cloud.

### Learning Collaboration

- **Hand Raiser** - Ask and answer questions, privately or publicly.
- **Note Sharing** - Take notes, save them for later, and share them with others.
- **Attachments** - Link to relevant internal and external content, including instructor's notes.
- **Video Editing** - Eliminate unwanted portions of videos and embed materials within the video file.

### Search and Manage Video Content

- **Video Bookmarks** - Bookmark video segments for future reference.
- **Advanced Search** - Use keywords to search and discover new videos.
- **Lecture Notes** - Instructors can share notes with a particular class or the entire school.
- **Playlist** - Build a personal playlist of your favorite video segments.

### Content Management

- **Educational Content Library** - Manage a library of educational content, on campus and in the cloud.
- **Adaptive Bit Rate** - Detects the user's bandwidth in real time and adjusts the video quality accordingly.
- **Secure Video Content** - Permission-based publishing and access.
- **Scheduling Timetable** - Create an automatic calendar entry to schedule classroom recordings in advance.

### Analytics

- **Descriptive Analytics** - Access analytics on who watched what, and when.
- **Diagnostic Analytics** - Logs the number of videos recorded and flags technical support issues.

- **Reporting Engine** -Generate usage reports to measure ROI.
- **Dashboard** - View video ratings, number of students enrolled, and more.

#### High-Quality Video

- **Full HD Video and Audio** - Enjoy the crystal-clear video and audio quality.
- **Multi-View Environment** - Toggle between views – Professor, Student, and Board View, and see presentation slides synced to the lecture.
- **Responsive Design** – View on any size or type of screen, over any connection speed.

#### Solution Description

##### Software

- upGrad Campus browser-based application for Mobile / Tablet / Laptop.
- upGrad Campus browser-based Portal for Collaborative Learning and System Management.
- Regular software updates, including new and enhanced features and bug fixes.

##### Hardware Specification

- **Dahua Camera: DH-IPC-HF5241EP-E**
  - 1/2.8" 2Megapixel progressive scan STARVIS™ CMOS
  - H.264&H.265 triple-stream encoding
  - 50/60fps@1080P (1920×1080)
  - Smart Detection supported
  - WDR (120dB), Day/Night (ICR), 3DNR, AWB, AGC, BLC
  - Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
  - 2/1 Alarm in/out, 1/1 audio in/out (Built-in Mic)
  - Auto back focus (ABF)
  - Micro SD memory, PoE
- **1/ 2.7" Focusafe 5-50 mm – 3 Megapixel IR Varifocal Auto Iris Lens – FS0550VD3MP**
- **Linkx Infrared high-quality microphone system**
  - Specially designed for classroom environment for Professor Audio Capture
  - Backup microphone included
- **upGrad NUC**
  - Model: 260 G3
  - Processor: Core i3- 7<sup>th</sup> Generation 130U

- RAM: 8GB DDR4
- HDD: 256GB SSD
- **upGrad Media Server**
  - Specifically designed for reliable storage and fast access
  - Intel six-core i5. 9400
  - MBD: Intel b365 chipset Motherboard
  - RAM: 8 GB 2400 GHz heatsink ram
  - 8/12 TB Storage (2 x 4TB @ 7200 RPM)
    - Customized File system for distributed file access
    - Can store over 8,000 hours of upGrad Campus-captured video
  - Chassis: 2U Rack
  - PSU: Server class
  - 2GB graphic
- All required cables and connectors (Neutrik connectors and Italian cables)
- Wi-Fi enablement for the classrooms for content distribution

### Services

- Installation and testing of recording infrastructure for each individual classroom, including:
  - Processors/Servers and storage solution
  - High-Definition Video Cameras
  - Audio Recording Devices
- System configuration for automatic recording, processing, encryption and distribution of lectures on a daily basis
- Training of upGrad Campus Administrator(s) and Faculty
- On-going guidance for maximizing solution value through student and faculty adoption
- Live Customer Support for Administrators, Faculty and Staff during regular business hours (8am to 8pm Monday through Saturday, India Time)

### About upGrad Campus

upGrad Campus (previously operating under the name 'Impartus') provides innovative video-enabled learning solutions that drive better outcomes for the higher education sector. Founded in 2013 by a passionate group of IIT and IIM alumni, upGrad Campus has the necessary expertise and infrastructure to provide global support. upGrad Campus is now a division of upGrad, South Asia's largest higher Edtech company. With the latest technology, the upGrad Campus product suite offers easy, seamless integration to help educators extend learning experiences outside of the classroom and provide relevant content to a diverse body of students around the world.

## Commercial Terms & Conditions

### Pricing

Special pricing for RVIMS for 04 upGrad Campus Lecture Capture Classrooms				
Sl.No	Item	Unit Price Per Classroom**	Unit	Total in INR**
1	upGrad Campus Lecture Capture Classroom	3,53,000	4	14,12,000

\*\* Taxes are exclusive

### General Terms

- Both upGrad Campus and RVIMS will maintain strict confidentiality about transaction terms, content, and technical know-how.
- Pricing is guaranteed for 3 years.
- RVIMS will be responsible for the physical safety of the infrastructure.
- RVIMS will be responsible for providing an uninterrupted power supply and networking the classrooms.
- RVIMS to specify the classrooms where the system is to be installed. Installation is fixed in the designated locations and cannot be relocated.
- This offer is valid until **28<sup>th</sup> Apr 2023**.

### Payment Terms

- RVIMS to release 50% (7,6,000) along with PO
- RVIMS to release 50% (7,6,000) on hardware delivery
- All prices are exclusive of Taxes

**\*\* Installation and testing could be completed within 25 working days from the date PO and advance payment**

The RVIMS can make the advance payment to upGrad Campus in the following account:

**upGrad Education Pvt. Ltd.**

Bank Name: ICICI Bank  
Account Number:  
03205006326 Account Type:  
Current  
IFSC Code: ICIC0000323  
Branch: Lower Parel-  
Mumbai GST:  
29AAECD4879M2ZU

## Implementation & Timeline

The implementation of an upGrad Campus Hybrid Classroom Solution consists of three tracks:

1. Installation
2. Configuration & Testing
3. Training

A 10-classroom project can take as little as four weeks to complete, depending upon the availability of identified classrooms and facilities / IT resources, not including any integration work.

Upon receipt of the signed Commercial Terms and a PO, upGrad Campus will schedule a kick-off call to ensure alignment on project objectives and collaborate on critical milestone dates.

A typical project timeline:

Track	Start	Week 1	Week 2	Week 3	Week 4	Week 5
Kick-off & SOW	✓					
Installation						
Configuration						
Training						
Student Launch						✓

### Installation

The installation track consists of several tasks to ensure the correct equipment is specified for an optimum environment:

- upGrad Campus will conduct a site survey to gather all necessary information needed to specify the optimum hardware.
- Upon receipt of equipment, upGrad Campus will deliver to a temporary secure storage location at RVIMS and, coordinating with the assigned facilities resources, will conduct the physical installation.

### Configuration & Testing

As the installation progresses, upGrad Campus will configure and test the software to support the classroom and schedule requirements. This process includes testing for video and audio quality for each individual classroom and will require RVIMS of Applied Science's final review and approval.

Any LMS integration work will be included in this track and will likely impact the timeline.

## Training

### **Communication Program**

As part of the training track, but separate from software training, upGrad Campus will work with a designated communication resource to design a communication plan to ensure effective initial and ongoing awareness for both students and faculty. This is typically a 1:1 hour-long remote brainstorm session using our Communication Program Guideline as a reference.

End-User training consists of two separate live training sessions for the upGrad Administrator(s) and all applicable faculty members. Topics covered include:

#### **Administrator(s)**

- Overview of the student environment
- Admin Console functionality
  - Dashboard
  - User administration
  - Reporting
  - Classroom timetables

#### **Faculty**

- Microphone/classroom best practices (for optimum recording)
- Student /Faculty application introduction
  - Video Editing and publishing
  - Other features

## On-Going Engagement

### **Client Engagement Manager: (CEM)**

Once the implementation has been completed, a designated upGrad Campus CEM will meet with RVIMS on a regular basis to review solutions and best practices adoption.

### **Support**

upGrad Campus provides support during regular business hours by phone and email.

### **RVIMS Responsibilities**

## Pre-Implementation

Before physically starting the project, RVIMS will need to provide upGrad Campus with the following details:

- A single point of contact for the Implementation Project
- Classroom, server room, and temporary secure storage room locations

In addition, network cabling (Cat 6 Ethernet cable) with a dedicated port will need to be provided in each designated classroom.

Implementation

**Facilities**

During the implementation, RVIMS will need to provide:

- A single point of contact for the overall supervision of the project.
- Facilities resources to access classrooms, server room, and temporary secure storage room.

**Communication**

In order to build an effective ongoing awareness and communication plan for students and faculty, a designated "communication" contact will be required. As part of the communication program, valid student emails will need to be gathered.

**End-User Training**

- For training, RVIMS will need to identify the following resources:
  - System Administrator(s)
  - Heads of Department (HODs) and designated Faculty Members Post-Implementation

Once the system is in operation, RVIMS will be responsible for the following core tasks:

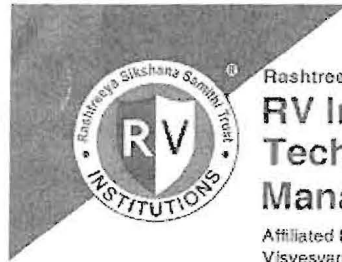
- Managing student and video access
- Managing classroom schedules (when classes are canceled or rescheduled)
- Producing regular reports on usage
- Supervising connectivity (classrooms to server room)

Administrative tasks can take between 2-4 hours per week based on a 10-classroom environment. This may vary depending upon scheduling consistency and stability of the technical environment.

**Customer Acceptance**

By signing below, you are confirming your understanding and acceptance of the upGrad Campus Commercial Terms.

_____ Signature	_____ Date
_____ Name	
_____ Title	_____ Institution



Rashtreeya Sikshana Samithi Trust  
**RV Institute of  
 Technology and  
 Management**

Affiliated to  
 Visvesvaraya  
 Technological  
 University, Belagavi

Approved by AICTE,  
 New Delhi and  
 Government of  
 Karnataka

*3,53,000 per unit*

**Service Purchase Order**

<b>Vendor Details</b>		PO No. / Version : 3300009683 /
Vendor Name & Address: Upgrad Education Private Limited No 18 7th Floor, Indiqube Lexington 2nd Cross Road Chikka Audugodi Bangalore - 560029 Karnataka	Vendor Code : 15002633 Vendor GST Number : 29AAECD4879M2ZU Vendor PAN : AAECD4879M Kind Attention :	Purchase Order Date : 02.12.2022 GST Number : 29AAATR0758A1ZP PAN : AAATR0758A Order Currency : INR Delivery Placc Details : R.V Institute of Technology & Management , No.171/5 & 172/5, Kothnur, Bengaluru-560076

Dear Sir/Madam,  
 With reference to your quotation, you are requested to take up the following Services as per the details given below.

Sl.No.	Service Code SAC		Delivery date	Qty.	UOM	Price		GST				Total
	Service/Work Description					Rate/Unit	Amount	SGST		CGST		
	Rate (%)	Amount						Rate (%)	Amount			
1	Upgrade Campus		09.12.2022	1.00	AU		706,000.00		63,540.00		63,540.00	833,080.00
	Service No	SAC - Service Short Text	Delivery date	Qty.	UOM	Rate/Unit	Amount	Rate(%)	Amount	Rate(%)	Amount	
	3000033	9983 IT services	09.12.2022	2.00	AU	353,000.00	706,000.00	9.00	63,540.00	9.00	63,540.00	
<b>Order Value(INR)</b>											<b>833,080.00</b>	
<b>Round off</b>											<b>0.00</b>	
<b>Total Value</b>											<b>833,080.00</b>	

Amount in Words:- Rupees Eight Lakh Thirty Three Thousand Eighty

**Terms & Conditions:**

- Total value of Purchase Order is inclusive of all taxes.
- Delivery Date: As mentioned above in Purchase Order for each item.
- Delivery Place: As per details mentioned in Purchase Order.
- TDS will be deducted as per the standard.
- Invoice should be submitted in triplicate.
- You will have to co-ordinate with our representative at site during the execution and in consultation.

Sy. No. 171/5, Kothanur,  
 8th Phase, JP Nagar, Bengaluru-  
 560076, Karnataka, India

080-35095100/101/  
 102/103/104

rvitm@rvei.edu.in  
 rvitm.edu.in

*Go, change the world*



7. Contractor personnel employed shall be physically and mentally fit in healthy condition and good character with age above 18 years.
8. Contractor shall be responsible for payment to this personnel regularly and the institution will not be responsible for the same.
9. Contractor shall take care of all statutory requirements (like PF, ESI, Bonus etc.,) for his personnel.
10. Any casualties like accidents or any other incidents happening while working in institute, contractor should bear the expenses of the working personnel of this company under work man's compensation act 1928 and also the other responsible for the casualties.
11. Any deviation or departure from norms has to be brought to the notice of the undersigned.

For: R V Institute of Technology & Management

Authorized Signatory



**Impartus Innovations Pvt. Ltd.**

GSTIN 29AACI4307A121  
 State Karnataka  
 PAN AACI4307A  
 CIN U72200HR2013PTC051423  
 STATE CODE 29

**Proforma Invoice**

<b>Billing Address</b>		<b>Shipping Address</b>		PI No.	IPL/20-21/P1106
Customer Name :	R.V.Institute of Management	Customer Name :	R.V.Institute of Management	PI Date.	19-Mar-21
Contact Person :	Dr. Purushottam Bung	Contact Person :	Dr. Purushottam Bung		
Customer Address :	CA 17, 36th Cross Rd, 4th T Block East Jayanagara 9th Block,, Bengaluru-560041	Customer Address :	CA 17, 36th Cross Rd, 4th T Block East Jayanagara 9th Block,, Bengaluru-560041		
State :	Karnataka	State :	Karnataka		
Contact No:		Contact No:			
GSTIN Number:	B2B	GSTIN Number:	B2B		

Sl. No.	Description	HSN / SAC Code	Quantity Per CR	Unit Price (₹)	Total Value (₹)	CGST		SGST		IGST		CESS		Amount (₹)
						(₹)	(%)	(₹)	(%)	(₹)	(%)	(₹)	(%)	
1	Impartus Lecture Capture Solution @ 02 Classroom.  Hardware, Installation & System Integration and Warranty	85258090	2	28,000	56,000	5,040	9%	5,040	9%	-	0%	-	0%	66,080
		90021100	2	12,000	24,000	2,160	9%	2,160	9%	-	0%	-	0%	28,320
		72161000	2	3,500	7,000	630	9%	630	9%	-	0%	-	0%	8,260
		85447090	2	5,000	10,000	900	9%	900	9%	-	0%	-	0%	11,800
		85176290	2	5,000	10,000	900	9%	900	9%	-	0%	-	0%	11,800
		85183000	2	23,500	47,000	4,230	9%	4,230	9%	-	0%	-	0%	55,460
		85363000	2	1,600	3,200	288	9%	288	9%	-	0%	-	0%	3,776
		85444992	2	1,500	3,000	270	9%	270	9%	-	0%	-	0%	3,540
		8517	2	1,500	3,000	270	9%	270	9%	-	0%	-	0%	3,540
		84733010	2	38,400	76,800	6,912	9%	6,912	9%	-	0%	-	0%	90,624
2	Software Services & Support (3years cost)	998739	2	25,000	50,000	4,500	9%	4,500	9%	-	0%	-	0%	59,000
		8473	1	1,35,000	1,35,000	12,150	9%	12,150	9%	-	0%	-	0%	1,59,300
<b>Total</b>					<b>5,50,000</b>	<b>49,500</b>		<b>49,500</b>					<b>6,49,000</b>	

<b>Note :</b>	Total Value	5,50,000
	Total Tax	99,000
	<b>Total Invoice Amount</b>	<b>6,49,000</b>
<b>Payment Terms :</b>	<b>Total Invoice Amount (In words)</b>	Rupees Six Lakhs Forty Nine Thousand Only
60% payment along with PO.		
20% payment in start of 2nd year.		
20% payment in start of 3rd year.		

<b>Cheque/DD to be made in favour of "Impartus Innovations Pvt. Ltd."</b>	
<b>Bank details for RTGS/NEFT :-</b>	<b>For Impartus Innovations Pvt. Ltd.</b>
Bank Name ICICI Bank	
Account No. 000205024931	
Account Type Current A/c	
IFSC Code ICIC0000002	<b>Authorized Signatory</b>
Branch Bangalore Branch, ICICI Tower, Commissariat Road, Bangalore-560025.	

THIS IS A SYSTEM GENERATED PI HENCE SIGNATURE IS NOT REQUIRED

#884, 6th and 7th Main, 22nd Cross, Sector-7, HSR Layout, Bengaluru, Karnataka 560102.  
 Telephone: +91 80 46620600 Mail: info@impartus.com