

August 14, 2021

To,

BSE Limited
Department of Corporate Services
Listing Department
P J Towers,
Dalal Street,
Mumbai - 400001
Scrip Code: 542367

National Stock Exchange of India Limited
Listing Department
Exchange Plaza
Plot no. C/1, G Block,
Bandra-Kurla Complex,
Bandra (E), Mumbai - 400051
Scrip Symbol: XELPMOC

Dear Sir/Madam.

#### **Sub: Investor Presentation**

In accordance with Regulation 30 of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015, please find enclosed herewith a presentation to analysts / investors on the financial performance of the Company for Unaudited Financial Results of the Company for the 1<sup>st</sup> quarter ended June 30, 2021.

We request you to take the same on record.

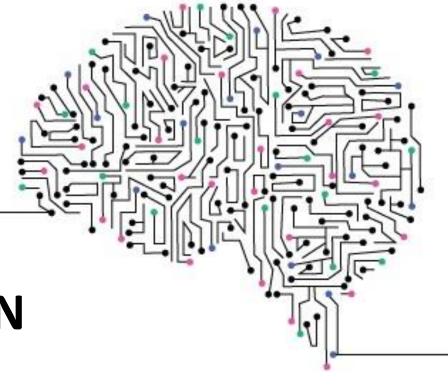
Thanking you,

Yours faithfully,

For Xelpmoc Design and Tech Limited

Vaishali Kondbhar Company Secretary

Encl: as above





Xelpmoc Design & Tech Ltd.

August 14, 2021

INVESTOR
PRESENTATION
Q1 FY22

Artificial Intelligence & Machine Learning Capabilities

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### **About Xelpmoc Design and Tech**



- Incorporated in September 2015, by **Sandipan Chattopadhyay**, Xelpmoc is engaged in providing professional and technical consulting services with focus on product development, data science and analytics
- Caters to e-commerce, transportation & logistics, recruitment, financial services, social networking, education and various other industries in India, South East Asia and USA



2015 2017 2019 2020 2021

- Incorporated as 'Xelpmoc Design and Tech Pvt Ltd' at Bengaluru
- First Technology Services
   Agreement entered into with
   Fortigo Network Logistics
   Private Limited
- Entered into a Joint Venture Agreement with Fortigo Network Logistics Pvt. Ltd.
- First Agreement for rendering services with a government organization
- Company got listed on BSE and NSE
- Woovly becomes 5th Xelpmoc company to get institutional funding
- Company achieved stated ambition of turning break even
- Board approval to start international operations



### **Distinguished Board of Directors**



















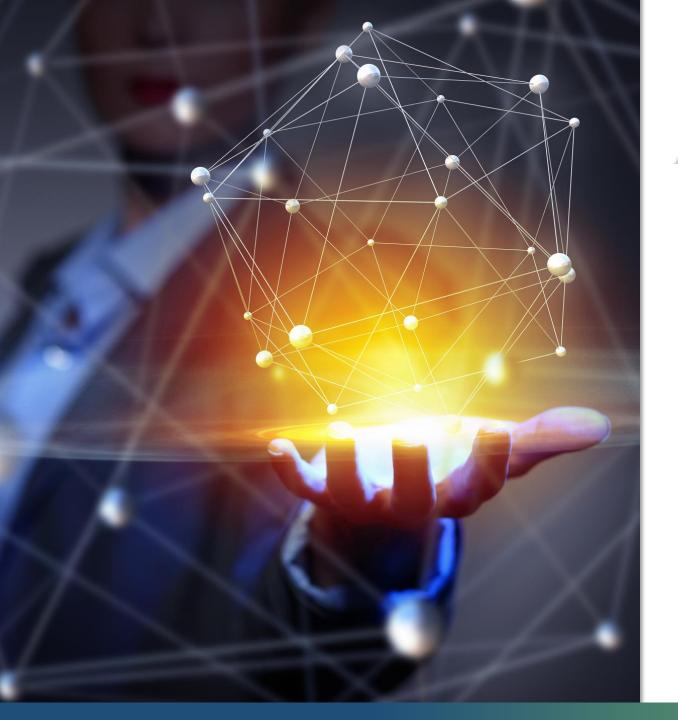
Name	Designation	Experience (years)	Functional Areas
Tushar Trivedi	Chairman (Independent and Non-Executive Director)		Banking, Business Process Transformation, Industrial Manufacturing
Sandipan Chattopadhyay	Founder, Managing Director & CEO	23	Technology, Strategy, Planning, Startup Development, New Initiatives
Srinivas Koora	Founder, Wholetime Director, CFO	21	Finance, Accounts, Investor Relations, Fund Raising, Tax Compliance
Jaison Jose	Whole Time Director	16	Human Resource Services, Business Development and Operations
Premal Mehta	Independent, Non Executive Director	34	Financial Advisory
Suman Bose	Non Executive, Non Independent Director	32	Consulting in Operations, Market Entry, Global Expansion, Portfolio Rationalisation
Pranjal Sharma	Non Executive, Non Independent Director	27	Leadership positions in Media organisations
Karishma Bhalla	Independent, Non-Executive Director	15	Consulting in Technology, Media & Telecom sector



### **Senior Management with Focus**



Name	Designation	Experience (years)	Functional Areas
Sandipan Chattopadhyay	Founder, Managing Director & CEO	23	Technology, Strategy, Planning, Startup Development, New Initiatives
Srinivas Koora	Founder, Wholetime Director, CFO	21	Finance, Accounts, Investor Relations, Fund Raising, Tax Compliance
Jaison Jose	Whole Time Director	15	Human Resource Services, Business Development and Operations
Ajay Pandey	CTO, Technology	19	Platform development, Testing, Deployment, Maintenance, Data science
Naushad Vali	Senior Tech Advisor	16	Solution and system architecture, Algorithm design
Suhas Dattatreya	Senior Technologist	5	Machine learning, NLP, data science, Artificial Intelligence
Sambit Mukherjee	VP Data Science	10	Spatial data science, Analytics





# **What we do?**

Focused on building the next generation of technology in **Artificial Intelligence** & **Machine Learning** Space, with a keen interest in Natural Language Processing & **Data Analytics**. We work with governments, businesses, individuals & startups and help them take advantage of their data as Technology Partners & Consultants





Understanding intention of what is to be built & **problem recognition.** 

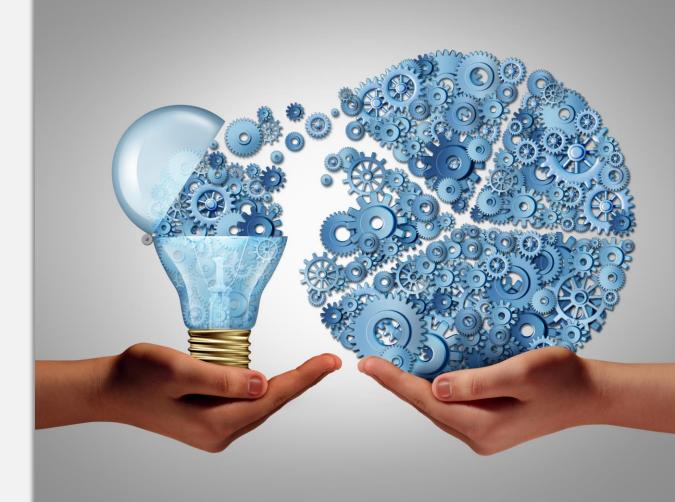


Comprehensive study on the data being utilised to recognise statistical patterns



Highlight points of data collection, quality & type of data to then derive the **Machine Learning Model** 







Understanding intention to be built with the systems & applications



Comprehensive study on the existing system to study data being utilised

Highlight points of data collection, quality & type of data

Build a prototype to test hypothesis on a model data set

Using the latest technologies and internal libraries in ML & AI to build a modular application to run on existing architecture

Collate findings and tweak with a self-learning engine for continuous growth

# Xelp Products







- An Al engine powered by Natural Language Processing
- Uses OCR (Optical Character Recognition) to convert documents into machine readable formats
- Initial rules based on existing playbook inputted into the engine, followed by extensive training on contextual matching and reinforced learning.
- Plug-in tool able to highlight differences of varying degree (RAG)
- With a feedback mechanism in place, the AI engine continues to learn and is able to handle more complex cases

### Intelligent Document Management System





### ONBOARD DATA

CREATE USERS
ONBOARD CLIENTS



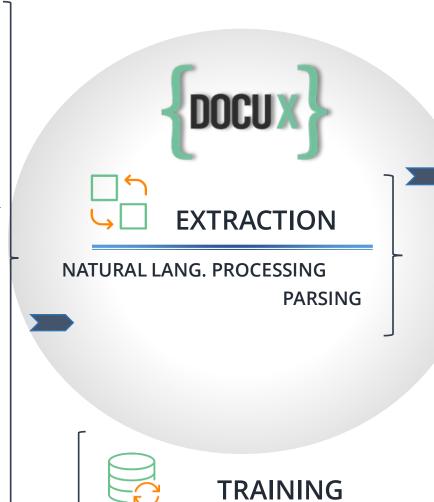
### **HIERARCHY**

SINGLE LEVEL MULTI LEVEL



### DATA MODEL

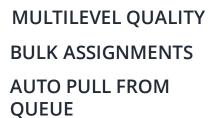
CREATE YOUR OWN
MODIFY EXISTING



**TEST EFFICIENCY** 

TRAIN DATAMODEL (ML)

### WORKFLOW





### **DASHBOARD**

STARTEGIC & ANALYTICAL CUSTOMIZE WIDGETS



### **REPORTS**

ONE TOUCH REPORTS
SCHEDULE CUSTOMIZED
MAILERS





# Xelp Products







- A state of the art and modular ERP system for restaurants currently being piloted with the largest listed restaurant organization. It is aimed at:
- ✓ **Stakeholders:** Identifying, evaluating, informing, and influencing individuals and groups affected by or influencing the project
- ✓ **Business Benefits:** Estimating, measuring, and monitoring benefits to be derived from the project. Benefits must be understood in the context of the expected outcome and the associated costs
- ✓ **Schedule:** Controlling the production and acceptance of project services and deliverables, and ensuring their provision to specified performance and acceptance requirements
- ✓ **Team:** Identifying and mobilizing people required, and maintaining appropriate collaboration among resources required to successfully complete the project
- ✓ **Scope:** Agreeing to, maintaining and amending the boundaries of the project through mutual consultation with the stakeholders
- ✓ Risks: Identifying risks and issues, evaluating them, and developing avoidance, mitigation, and resolution measures to counteract the same

Why Small and Medium-size Enterprises Should Use

### **ERP Software**

(Enterprise Resource Planning Software)

The ability to close a month, including all financial statements, promotes efficiency and cost savings in the back office.

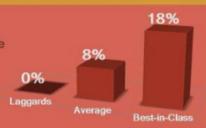




Delivering to customers on-time is paramount to retaining customers.



THE RESULT: For companies with ERP, the increase in profitability for the Top 20% is more than twice that of Average companies, with Laggards exhibiting no change in profitability.







### What can an ERP do?

**Enterprise-wide integration:** Business processes are integrated end to end across departments and business units. For example, a new order automatically initiates a credit check, queries product availability, and updates the distribution and delivery schedule.

**Real time operations:** Since the processes in the example above occur within a few seconds of order receipt, issues are identified quickly, giving the seller or the management more time to correct the situation.

A common database: A common database was one of the initial advantages of the ERP. It allowed data to be defined once for the enterprise with every department using the same definition.

**Consistent look and feel:** Early ERP vendors realised that software with a consistent user interface reduces training costs and appears more professional.

# **T** Concepts in the Making



### FAQs to Chatbot

Experimental concept to turn FAQs of a product or a service to an interactive Chatbot.

### Sensitive Content Detection

Understanding different entities within text to help highlight information that is sensitive in nature. Upon identifying information that is sensitive in nature, the tool will anonymise it to protect and avoid a breach of data.

### Email Analysis Tool

Predicts the buying pattern, social behaviour, sentiment, job preference and more, by understanding the context from user's inbox.

#### Conversational Commerce

A chatbot that handles customer queries and learns user preferences to help sell and promote the business through customer interaction and feedback

### Intelligent Dialogue Tree

The chatbot that initiating the hiring process and acts as an intermediary between employer and the interested candidate reviews the candidate's profile on various platforms to calculate and add to their overall score and then schedules a mutually agreeable date for the interview if they score high





Freight exchange facilitator for the trucking ecosystem in India.

#### **Sector: Transportation**

4TIGO is a common technology platform that has something for every participant in the trucking ecosystem – the fleet owner, truck driver, transporter, transport company, consigner and consignee.

Network members manage the **entire** goods transportation lifecycle on the platform, enabling a quantum leap in **productivity**, **efficiency & customer service**.

**Features** include a comprehensive fleet management system, supply- demand matching of trucks, online bidding and contracting complete contract management.

With a highly intuitive user interface, a truck driver, **anywhere in India**, can find a load and be on his way. All in **just three clicks**.



AI-based Personal assistance.

#### **Sector: Voice Technology**

Mihup is an artificial intelligence powered mobile assistant for Human-to-Machine, Machine-to-Machine, Machine-to-Human and Human-to-Human interaction.

A digital personal assistant, with local language voice recognition that functions offline, Mihup understands user mannerisms in their local language, identifies English script queries of any regional language and offers SMS based assistance.

At its core, Mihup aspires to be a protocol of conversation, and aims to sit between Human or Machine actors, removing personal biases or specific terminologies, to aid communication





Talentacquisition - engaged and simplified.

Sector: HRTech

SnapHunt is a Singapore based venture that focuses on the South East Asian talent market.

With a proprietary matching algorithm that matches candidates to prospective employers by leveraging over 20 years of Human Resource expertise, SnapHunt aims to provide an enterprise class recruiting solution that enables candidates to express themselves.



Woovly is a solution offering 'Networking with Reason' site. It helps a user identify the bucket list and accomplish the same with the best of experiences by connecting with the people who share the same interest.

Xelp created a system that **condenses large amounts of information into digestible bites**, using Natural Language Processing (NLP) algorithms to improve the efficiency of information delivered.

Xelp built an internal tool that has a **Natural Language Understanding module** that identifies and marks the multiple entities of a sentence. Whether it is names, places or other key insights within text



Leadstart Publishing is a **leading publishing house** from India with a focus on both creative and progressive. The PENCIL platform from Leadstart features distinguished authors and writing from across the globe.

Leadstart envisions to setup an environment for writers which can run on semi auto mode. A journey which can start from diary of a writer and end up in published printed book, all handled by same platform.

Xelp is engaged with Leadstart with a vision to create a digital platform which can **help new writers**. It is being developed with a capacity of uploading script of a book, design cover page, get edited and be published on all **available on digital platforms** (like kindle).

Additionally these books can be **printed on the fly** when the order is placed. Technology to get a real time feedback from the readers and pushing the corrections back to the system, makes this platform more **reliable and unique**.





A digital platform to manage their business directly from their smartphone.

#### **Sector: Digital Classifieds**

Knack seeks to **empower** the over 50 million micro and small business that employ **over 100 million people** and contribute nearly 40% of the country's GDP.

An **integrated**, **cloud based SaaS platform**, Knack enables micro businesses to fully **manage** and **automate** their operations from their smartphone, tablet or desktop devices, **anytime and anywhere**.

Features include client bookings, sales tracking, book keeping, digital payments, analytics, and marketing automation.



The Star in me is a **Networking, Branding and Guidance platform for Women** of today.

Users can experience this platform by:

- · Creating their best digital identity
- Inviting and connecting with like-minded professionals
- Joining Networking Communities of choice
- Building their own specialized networks
- · Reaching out to guides for immediate career-advice
- · Sharing valuable advice with others
- **Drawing inspiration** from women achievers

Xelp's **Al algorithm** will help decide which mentor or coach best suits a user for their career growth. Xelp plans to **push an ML piece** which analyses user behaviour and **recommend sessions and events** for her to participate, and become a **quality platform** for those seeking best fit mentorship.





Slate has a long term vision to **enable SMEs maximize their free cash flows** through **real-time**, **actionable Al inputs** to improve capital efficiency by extracting & analyzing data throughout the **procurement**, **invoicing**, **payables and receivables cycle**.

This vision will be achieved through a self-sufficient cash flow and accounts management platform for micro-entrepreneurs, who do not need full-time accountants.

Slate has **immediate focus** on 15 mn Gig-economy Workers; 150K Small Franchisees, 50K Young Startups, Independent Advisors & Home Entrepreneurs

#### Xelp Plan to achieve Slate's Dashboard Vision

- Real-time and most accurate view of cash flow status
- Day-wise **future projection** of cash flow position based on historical data on accounts payables/receivables, seasonality and other factors
- **Credit rating** based on historical data, sales concentration, sector attractiveness, etc
- Recommended actions to manage cash, such as, investment in liquid funds, paying via low cost commercial/personal credit cards, early payment incentives, etc
- Recommended sources to avail credit



AgeBold is a **fitness experience customized for users.** Users can avail this health guidance digitally, from the comfort of their home.

AgeBold provides **strategic guidance b**ased on the feedback given by users. The program focuses on improving **balance**, **strength and mobility** keeping in mind users' physical ability and improvement goal.

**Data analytics** plays a very important role here. Once user is engaged in any one of the programs the platform analyses all attributes of user's involvement and performance which helps the software to **predict his/her future health issues. Dashboards and reports** associated with this analysed data gives a complete picture of current health status.





### Traydstream offers fast, comprehensive automated document processing for global trade finance

Traydstream digitises Documentary Trade (LCs & Collections) and supporting documents to automate scrutiny, clause matching, rules and compliance checking process. This helps banks and exporters to automate their trade finance documentation process, using machine learning.

The **challenges faced** by Traydstream were a big TAT for LC process fulfilment, long running disputes with large amount, document security as storage in a single repository and lack of automation and sporadic follow ups

#### Xelp's Solution:

An **integrated Hyperledger blockchain**, along with IPFS, solution to store and monitor letter of credit documents and transactions. Solution would allow primary and secondary members to **connect via the blockchain** so that they may create letter of credit document transactions on the blockchain and store associated documents in IPFS.

As a result of the above solution, **expected TAT for the Letter of credit generation** and **distribution** will be better multifold.



India's first children's lifestyle website

Kids Stop Press (KSP) is India's first and best **children's lifestyle and parenting website** and has its pulse on everything today's parents want to know.

KSP **offers a consolidated platform** that caters to Indian parents raising kids in a landscape that is physically, culturally and socially very different from Western countries.

It **connects** parents to brands, services, and events for children from across the country helping parents **make informed choices** through its online platform.

# Tech Deployment in Education Sector





(In Progress)

An LMS Platform for one of the leading education institutions providing young students with a healthy environment to nurture themselves cognitively, intellectually, artistically and athletically; along with imbibing moral and cultural values.

**Unprecedented disruption in day-to-day work due to Covid19 measures** and government imposed restrictions have led to students missing out on regular classes and **falling behind** on curriculum.

Apart from **online platform needs** for teaching, assessment etc., there were challenges in getting teachers updated with **new tooling and methodology. Time-overlap of exams** and new admissions further exacerbated the situation.

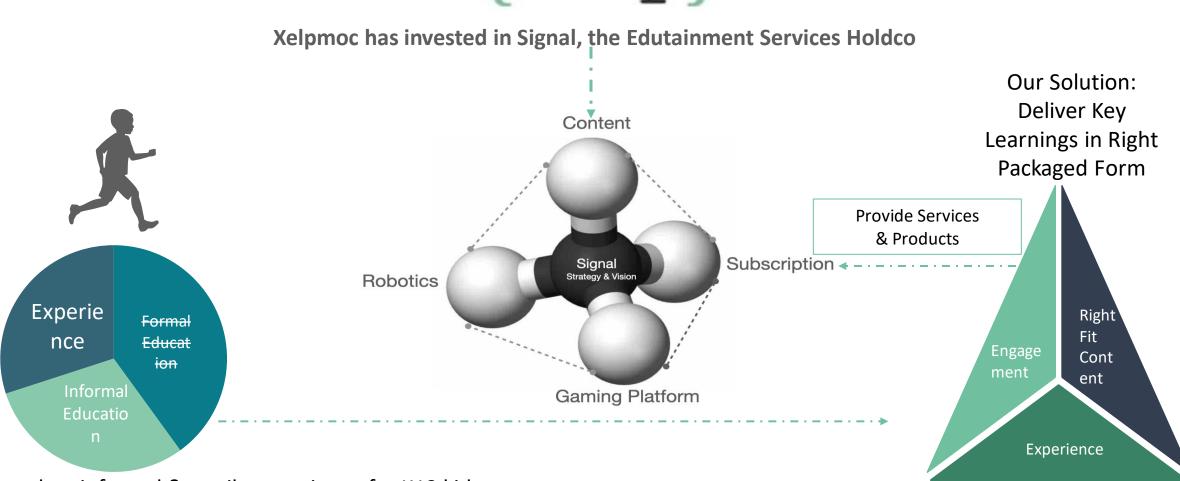
#### **Xelp Solution:**

An intuitive integrated solution, with substantial automation and turnkey considerations, to quickly transform the laborious day-to-day engagement for both- teachers and students into convenient & enjoyable collaboration. On top of online classroom, assessments etc. Xelp is also engaged in devising a long term enhanced IP for a scalable, unified, EduTech Platform which can cater to on premise, online and blended modes of learning addressing the education and growth needs of all categories of people right from K-12 up to working professionals in a smooth, easy and seamless environment.

# Signal: Edutainment Services







Focused on informal & tactile experience for K12 kids

# Value of Portfolio



	Xelpmoc's investment (Rs in '000)				
Company name	Cost of investment (Rs in '000)	Fair value as at June 30, 2020	Fair value as at June 30, 2021		
Investments					
Fortigo Network Logistic Private Limited	11.11	195,039.49	216,140.40		
Mihup Communication Private Limited	6,080.82	53,150.79	118,549.71		
Snaphunt Pte Ltd	615.37	37,626.77	46,267.18		
Ideal Insurance Brokers Private Limited	235.00	3,691.58	4,529.48		
Inqube Innoventures Private Limited	9,298.51	4,892.18	4,455.03		
PHI Robotics Research Private Limited	2,505.00	2,067.80	982.30		
KidsStopPress Media Limited	9,044.13	6,008.72	9,051.82		
Madworks Ventures Private Limited	1,155.5	1,155.55	577.78		
Rype Fintech Private Limited	2,430.66	1,250.00	3,245.66		
Woovly India Private Limited	572.03	37,514.34	51,207.90		
Graphixstory Private Limited	409.50	409.50	409.50		
One Point Six Technologies Private Limited	13,606.87	4535.62	14,147.72		
Femmevista Technologies Pvt Ltd	1,223.00	-	9,244.08		
Catailyst Inc	117.38	-	117.38		
Signal Analytics Private Limited	1,000.00	-	1,000.00		
Learning Hats Pte. Ltd.	272.48	-	272.48		
NaikTech XP Private Limited	241.52		241.52		
Total	48,818.88	347,342.34	480,439.93		

## Value of Portfolio



Represents value of investment in Rs mn as at June 30, 2021

Approx. Diluted shareholding %
 NA: Preference share holding

## Key Highlights in Q1FY 22



### Continue to expand the start-up deployment through following investments in Q1FY 22:

- ☐ One Point Six Technologies: Additional investment in India's largest book distributor, publishing 100+ titles annually and spread across 100 cities
- ☐ **Rype Fintech**: Additional investment in Slate.ac, a simplified business finance & accounting platform for SMEs
- Naik TechXP: Investment in data science platform for delivering financial advisory through personalized engagement and decision assist tools

# Key Highlights in Q1FY 22



### Continue to expand the start-up deployment in Q1FY 22:

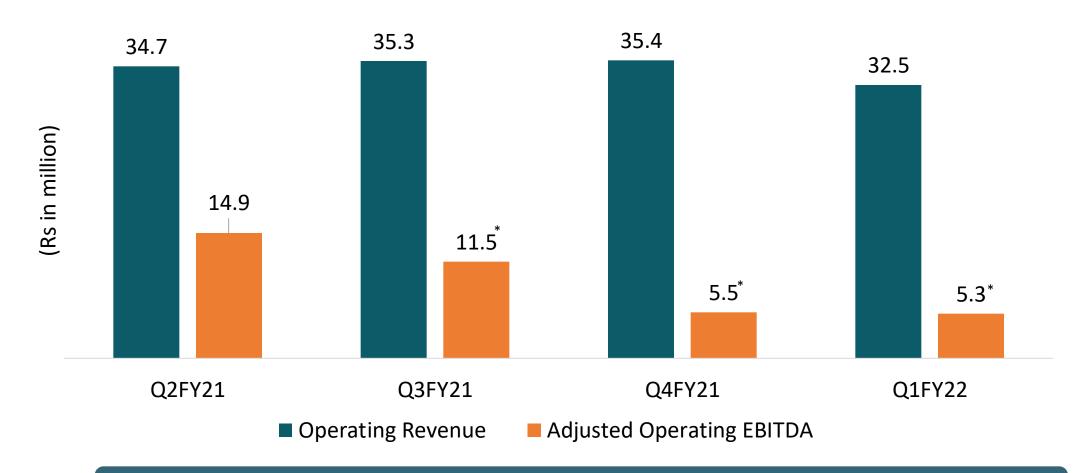
#### **☐** Financials:

- ✓ Generated positive adjusted operating EBITDA of Rs 5.3 million\*
- ✓ Portfolio value of investments increased from Rs 347.34 million on June 30, 2020 to Rs 480.4 million on June 30, 2021

<sup>\*</sup> Adjusted Operating EBITDA is after excluding ESOP expenses during the Q1FY22 of Rs 22.9 million

# Financial Performance – Quarterly





Scale of operations bringing in consistency to the financial performance

<sup>\*</sup> Adjusted Operating EBITDA is after excluding ESOP expenses of Rs 3.1 million, Rs 7.3 million and Rs. 22.9 million during the Q3FY21, Q4FY21 and Q1FY22 respectively

# Consolidated Financials



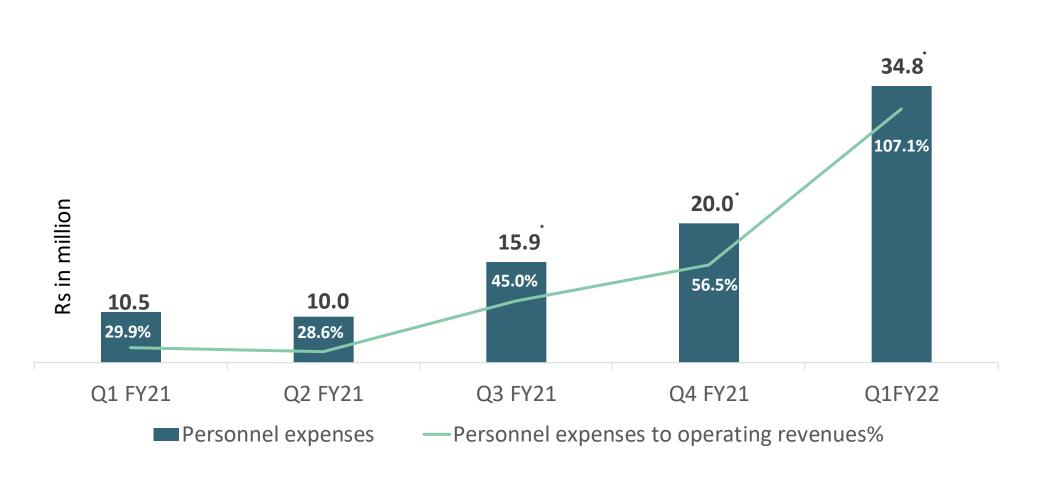
(Rs in million)	Q1'22	Q4'21	QoQ %	FY21	FY20
Revenue from Operations	32.5	35.4	(8.1)%	140.5	81.1
Other Income	2.9	0.9	225.7%	11.4	12.9
Total Income	35.4	36.3	(2.4)%	151.9	94.0
Adjusted Operating EBITDA	<b>5.3</b> *	<b>5.5</b> *	(2.6%)	46.0 <sup>*</sup>	(27.3)
% of Operating Revenue	16.3%	<i>15.4%</i> *	90 bps	32.7%*	NA
PAT	(15.3)	(1.5)	NA	40.8	(21.7)
% of Total Revenue	NA	NA	NA	26.9%	NA

The fair value of our investments in our clients as on June 30, 2021 stands at approximately Rs 480.4 million

<sup>\*</sup> Adjusted Operating EBITDA is after excluding ESOP expenses of Rs 22.9 million, Rs 7.3 million and Rs 10.4 million during the Q1FY22, Q4FY21 and FY21 respectively

# People Investment – Key Driver for Xelpmoc





Our Talent Pool
Specialisations

Economics
Physics
Chemistry
Mathematics
Engineering
Psychology
Sociology

Hiring Domain Experts from varied fields for market outperformance

<sup>\*</sup> Personnel expenses includes ESOP expenses of Rs 22.9 million, Rs 7.3 million and Rs 10.4 million during the Q1FY22, Q4FY21 and FY21 respectively

# Way Forward



- ☐ Continue to focus our energies on promising portfolio companies (Eg: EduTech Ventures, Health Care, Fortigo, Mihup and Slate) and investing our best efforts in those
- ☐ Focus on education sector with a multitude of opportunities that have arisen due to the Covid pandemic. We see some good growth opportunities in this space
- ☐ While opportunities exist, challenges around closing deals with new start-ups have decreased due to the pandemic situation

### Investment Rationale





Differentiated technology services play with high focus on Data Science, AI and ML



Ability to identify unique business models and partner with the entrepreneurs to bring their idea to fruition



Focused on driving value to shareholders than a consistent traditional growth story



Key investments in companies have already scaled up to a substantial level



Strong management with senior high caliber technology professionals



Vision is to partner and grow with start-ups while selectively working on traditional projects that excite the high technology DNA of the company

# Newport Asia Investment Update



- Newport Asia, a US based Investment Firm managing US\$ 2.6 billion
- Focus on long only investments for Asian public equity markets for two decades

### The Deal The Way Forward

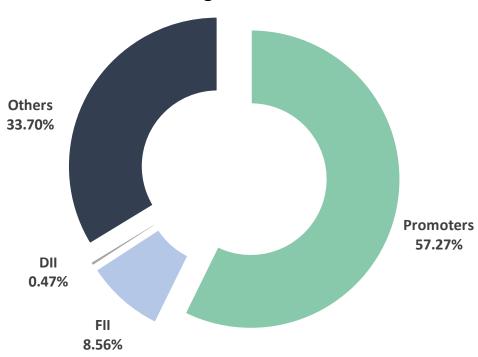
- ✓ Preferential allotment of 0.7 million equity shares at Rs. 375 per share totalling to Rs. 270 million
- ✓ Shares subject to 1 year lock in
- ✓ Allotment amounting to 5% of the post issue paid up capital

- Augmentation of personnel at the mid and senior management level
- ✓ Overseas Business Expansion
- Ensuring long term growth of Xelpmoc

# Shareholding Pattern







### As on June 30, 2021

Top Institutions			
Institution	%		
University of Notre Dame Du Lac	4.40%		
The Ram Fund LP	1.35%		
GP Emerging Market Strategies LP	1.27%		
Massachusetts Institute of Technology	0.51%		
Franklin India Technology Fund	0.46%		

# Corporate Governance- Foundation of our Values



□ Non- Executive Chairman
 □ Internal Audit performed by an external firm
 □ Audit committee comprises of 75% Independent Directors
 □ Formal dividend policy in place
 □ Whistle blower mechanism in place
 □ Proactive on all disclosures to Stock Exchanges





### **For more information, Please contact:**

Mr. Srinivas Koora

CFO, Xelpmoc Design & Tech Ltd.

P: +91 93239 26889

E: srinivas@xelpmoc.in

Mr. Diwakar Pingle

Christensen IR

P: +91 22 4215 0210

E: dpingle@christensenir.com