## RAILTEL CORPORATION OF INDIA LIMITED

(A Govt. of India Undertaking)

# Expression of Interest for Selection of Partner from Empaneled Business Associate for EXCLUSIVE PRE-BID TEAMING ARRANGEMENT

For

"Supply of Student Kit for the students of Class I to XII Under Rate Contract"

EOI No: RailTel/EOI/COMKTG/EB/Student Kit/2024-25/01 dated 11th December 2024

#### **EOI NOTICE**

Plate-A, 6th Floor, Office Tower-2, NBCC Building, East Kidwai Nagar, New Delhi-110023

EOI Notice No: RailTel/EOI/COMKTG/EB/Student Kit/2024-25/01 dated 11th December 2024

RailTel Corporation of India Ltd., (here after referred to as "RailTel") invites EOIs from RailTel's Empaneled Partners for the selection of suitable partner as Exclusive pre bid teaming arrangement for "Supply of Student Kit for the students of Class I to XII Under Rate Contract".

The details are as under:

1	Last date for submission of Technical Packet against	13th Dec 2024 at 11:00 Hours
	EOIs by bidders	
2	Opening of Technical Bid of EOIs	13th Dec 2024 at 11:15 Hours
3	Number of copies to be submitted for scope of work	One
4	EOI fees inclusive tax (Non-refundable)	Rs. 5,000/- (Five Thousand only)
5	Token EOI EMD	Rs. 10,00,000/- (Ten Lakhs Only) to be submitted along with EOI
		(To be submitted via online bank transfer only).
		RailTel Bank Details: Union Bank of India, Account No. 340601010050446, IFSC Code - UBIN0534064.
		Partner needs to share the online payment transfer details like UTR No. date and Bank along with the proposal.
6	Balance EMD (To be submitted by the shortlisted Business	Balance EMD for Rs. 11,90,00,000/- (Rupees Eleven Crores Ninety Lakhs only).
	Associate to be intimated later)	To be submitted by shortlisted Business Associate, in the form of BG or online transfer before RailTel submits its bid to the end customer.
		i) In Case of Balance EMD is submitted in the form of Bank Guarantee: The validity: Bid validity period (180 days) + 2 months

and claim period of 1 year from BG expiry period.

(SFMS report guidelines: -

BG advising message – IFN 760COV/ IFN 767COV via SFMS

- To mandatory send the Cover message at the time of BG issuance.
- IFSC Code of ICICI Bank to be used (ICIC0000007).
- Mention the unique reference (RAILTEL6103) in field 7037.)
- ii) In case Balance EMD is submitted through Online Transfer, the same may be trensfered in the following Bank Account.

RailTel Bank Details: Union Bank of India, Account No. 340601010050446, IFSC Code - UBIN0534064.

Partner needs to share the online payment transfer details like UTR No. date and Bank along with the proposal.

Eligible Business Associates are required to direct all communications related to this Invitation for EoI document, through the following Nominated Point of Contact persons:

Contact: Anish Singh Gusain Designation: DGM/EB/CO Email: anishqusain@gmail.com

Contact: Hemant Yadav

Designation: Jt. GM/ Govt. Business Email: hemantyadav@railtelindia.com

#### Note:

- Empaneled partners are required to submit a soft copy of the technical packet through an email at <u>eoi.ebco@railtelindia.com</u> duly signed by Authorized Signatories with Company seal and stamp.
- 2. The EOI response is invited from eligible **Empaneled Partners of RailTel only.**
- 3. All the documents must be submitted with **proper indexing** and **page no**.
- 4. This is an exclusive pre-bid partnership arrangement with an empaneled business associate of RailTel for participating in the end customer RFP. The selected partner's authorized signatory has to give an undertaking they will not submit directly or indirectly their

- bids and techno-commercial solution/association with any other organization once selected in this EOI for pre-bid teaming arrangement (before and after submission of bid to the end customer organization by RailTeI). This undertaking has to be given with this EOI Response.
- 5. **Transfer and Sub-letting**. The Business Associate has no right to give, bargain, sell, assign, or sublet or otherwise dispose of the Contract or any part thereof, as well as to give or to let a third partytake benefit or advantage of the present Contract or any part thereof.

#### 1. Introduction about RailTel

RailTel Corporation of India Limited (RailTel), an ISO-9001:2000 organization is a Nav Ratna Government of India undertaking under the Ministry of Railways. The Corporation was formed in Sept 2000 with the objectives to create nationwide Broadband Telecom and Multimedia Network in all parts of the country, to modernize Train Control Operation and Safety System of Indian Railways and to contribute to realization of goals and objective of national telecom policy 1999. RailTel is a wholly-owned subsidiary of Indian Railways.

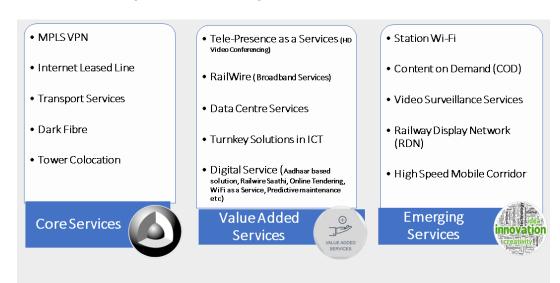
RailTel has approximately 61000 kms of OFC along the protected Railway tracks. The transport network is built on high-capacity DWDM and an IP/ MPLS network over it to support mission critical communication requirements of Indian Railways and other customers. RailTel has Tier-III Data Center in Gurgaon and Secunderabad hosting / collocating critical applications. RailTel is also providing Telepresence as a Service (TPaaS), where a High Definition Video Conference facility bundled with required BW is provided as a Service.

For ensuring efficient administration across India, country has been divided into four regions namely, Eastern, Northern, Southern & Western each headed by Executive Director and Headquartered at Kolkata, New Delhi, Secunderabad & Mumbai respectively. These regions are further divided into territories for efficient working. RailTel has territorial offices at Guwahati, & Bhubaneswar in East, Chandigarh, Jaipur, Lucknow in North, Chennai & Bangalore in South, Bhopal, and Pune & Ahmedabad in West. Various other territorial offices across the country are proposed to be created shortly.

RailTel's business service lines can be categorized into three heads namely B2G/B2B (Business to Government and Business to Business) and B2C (Business to customers):

#### Licenses & Service portfolio:

Presently, RailTel holds Infrastructure Provider -1, National Long Distance Operator, International Long Disftance Operator and Internet Service Provider (Class-A) licenses under which the following services are being offered to various customers:



#### a) Carrier Services

- National Long Distance: Carriage of Inter & Intra -circle Voice Traffic across India using state
  of the art NGN based network through its Interconnection with all leading Telecom Operators
- Lease Line Services: Available for granularities from E1 to multiple of Gigabit bandwidth& above
- Dark Fiber/Lambda: Leasing to MSOs/Telco's along secured Right of Way of Railway tracks
- Co-location Services: Leasing of Space and 1000+ Towers for collocation of MSC/BSC/BTS of Telco's

#### b) Enterprise Services

- Managed Lease Line Services: Available for granularities from E1, DS-3, STM-1 & above
- MPLS VPN: Layer-2 & Layer-3 VPN available for granularities from 2 Mbps& above
- Dedicated Internet Bandwidth: Experience the "Always ON" internet connectivity at your fingertips in granularities 2 Mbps to several Gbps
- c) DATA CENTER Infrastructure as a services (IaaS), Hosting as Services, Security operation Centre as a Service (SOCaaS): RailTel has MeitY empaneled two Tier-III data centres in Gurgaon & Secunderabad. Presently RailTel is hosting critical applications of Indian Railways, Central & State government/ PSUs applications. RailTel will facilitate Government's applications / hosting services including smooth transition to secured state owned RailTel's Data Centers and Disaster Recovery Centres. RailTel also offers SOC as a Service 'SOCaaS'. In addition, RailTel offers VPN client services so that employees can seamlessly access government's intranet, applications securely from anywhere without compromising security.
  - National Long Distance: Carriage of Inter & Intra -circle Voice Traffic across India using state
    of the art NGN based network through its Interconnection with all leading Telecom Operators
  - Lease Line Services: Available for granularities from E1 to multiple of Gigabit bandwidth& above
  - Dark Fiber/Lambda: Leasing to MSOs/Telco's along secured Right of Way of Railway tracks
  - Co-location Services: Leasing of Space and 1000+ Towers for collocation of MSC/BSC/BTS of Telco's
- d) High-Definition Video Conference: RailTel has unique service model of providing high definition video conference bundled with Video Conference equipment, bandwidth and FMS services to provide end to end seamless services on OPEX model connecting HQ with other critical offices. RailTel also offers application-based video conference solution for employees to be productive specially during this pandemic situation.

#### e) Retail Services - RailWire

RailWire: Triple Play Broadband Services for the Masses. RailTel has unique model of delivering broadband services, wherein local entrepreneurs are engaged in delivering &

maintaining broadband services and up to 66% of the total revenues earned are shared to these local entrepreneurs in the state, generating jobs and revitalizing local economies. On date RailTel is serving approx. 5,00,000 subscribers on PAN Indian basis. RailTel can provide broadband service across— Government PSU or any organization's officers colonies and residences.

#### 2. Project Background and Objective of EOI

RailTel intends to participate in RFP floated by end Customer organization for "Integrated Science & Math Lab at Government Secondary/Senior Secondary Schools" with end customer(BEPC) RFP ref. no. BEPC/Student Kit/2025-26/2024/4450, dated 26.11.2024.

RailTel invites EOIs from RailTel's Empaneled Partners for the selection of suitable partner for participating in below mentioned work for the agreed scope work. The empaneled partner is expected to have excellent execution capability and good understanding customer local environment.

### 3. Scope of Work:

RailTel intends to participate in RFP floated by end Customer organization for "Supply of Student Kit for the students of Class I to XII Under Rate Contract".

The brief scope of work is provided below for reference: -

- I. Students Kits for students of Classes I to XII
- II. Class wise videos pertaining to all essential concepts in literacy and numeracy for classes I to XII
- III. Learning Management Software
- IV. Supply Chain Monitoring Software
- V. The Detailed specification and scope are mentioned in **Appendix-A**.

The above scope of work is indicative and the detailed scope of work is given in the end customer tender documents with latest amendments and clarifications.

In case of any discrepancy or ambiguity in any clause / specification pertaining to scope of work area, the RFP released by end customer organization shall supersede and will be considered sacrosanct. (All associated clarifications, response to queries, revisions, addendum and corrigendum, associated prime service agreement (PSA)/MSA/SLA also included.)

Business associate can participate as a sole bidder, Bid by consortium is not allowed.

Special Note: RailTel may retain any portion of the work mentioned in the end organization RFP, where RailTel has competence so that the overall proposal becomes the most winnable proposal.

- 4. Response to EOI guidelines
- 4.1 Language of Proposals

The proposal and all correspondence and documents shall be written in English in soft copy through an email.

## 4.2 RailTel's Right to Accept/Reject Responses

RailTel reserves the right to accept or reject any response and annul the bidding process or even reject all responses at any time before selecting the partner, without thereby incurring any liability to the affected bidder or Business Associate or without any obligation to inform the affected bidder or bidders about the grounds for RailTel's action.

#### 4.3 EOI response Document

The bidder is expected to examine all instructions, forms, terms and conditions and technical specifications in the bidding documents. Submission of bids, not substantially responsive to the bidding document in every aspect will be at the bidder's risk and may result in rejection of its bid without any further reference to the bidder.

All pages of the documents shall be signed by the bidder including the closing page in token of his having studies the EOI document and should be submitted along with the bid.

## 4.4 Period of Validity of Bids and Bid Currency

Bids shall remain valid for 180 days from the last date of submission of bids to the end Customer organization.

# 4.5 Bidding Process

#### **Deleted**

- 4.6 Bid Earnest Money (EMD)
- **4.6.1** The Business Associate shall furnish a sum as given in EOI Notice via online transfer from any scheduled bank in India in favor of "RailTel Corporation of India Limited" along with the offer. This will be called **EOI EMD.**
- 4.6.2 Offers not accompanied by valid EOI Earnest Money Deposit shall be summarily rejected.
- 4.6.3 In case of Bidder's offer is selected for bidding, bidder has to furnish Balance Earnest Money Deposit (EMD) for the bid to RailTel for the amount as mentioned in this EOI Notice. The selected Business Associate shall have to submit balance EMD amount in proportion to the quoted value/scope of work to RailTel before submission of bid to end customer.
- 4.6.4 **Return of EMD for unsuccessful Business Associates:** EOI EMD of the unsuccessful Business Associate shall be returned without interest after completion of EOI process.
- 4.6.5 Return of EMD for successful Business Associate: EOI-EMD & Earnest Money Deposit

(balance proportionate EMD) if applicable of the successful bidder will be discharged / returned as promptly as possible after the receipt of RailTel's EMD/BG from the Customer and or on receipt of Security Deposit Performance Bank Guarantee as applicable (clause no. 4.7) from Business Associate whichever is later.

# 4.6.6 Forfeiture of EOI EMD or EOI EMD & EMD (balance proportionate EMD) and or Penal action as per EMD Declaration:

- 4.6.6.1 The EOI EMD may be forfeited and or penal action shall be initiated if a Business Associate withdraws his offer or modifies the terms and conditions of the offer during the validity period.
- 4.6.6.2 In case of non-submission of SD/PBG (as per clause no. 4.7) leads to forfeiture of EOI EMD, EMD (balance EMD) if applicable and or suitable action as prescribed in the EMD Declaration shall be initiated as applicable.
- 4.7 Security Deposit / Performance Bank Guarantee (PBG)
- 4.7.1 In case the bid is successful, the PBG of the requisite amount proportionate to the agreed scope of the work will have to be submitted to RailTel.
- 4.7.2 As per work share arrangements agreed between RailTel and Business Associate the PBG will be proportionately decided and submitted by the selected Business Associate.
- 4.8 Last date & time for Submission of EOI response

EOI response must be submitted to RailTel at the email address specified in the preamble not later than the specified date and time mentioned in the preamble.

4.9 Modification and/or Withdrawal of EOI response

EOI response once submitted will treated, as final and no modification will be permitted except with the consent of the RailTel.

No Business Associate shall be allowed to withdraw the response after the last date and time for submission.

The successful Business Associate will not be allowed to withdraw or back out from the response commitments. In case of withdrawal or back out by the successful business associate, the Earnest Money Deposit shall be forfeited and all interests/claims of such Business Associate shall be deemed as foreclosed.

4.10 Details of Financial bid for the above-referred tender

Business Associate meeting eligibility criteria will be selected for financial bid opening.

Business Associate with lowest (L1) offer will be selected for exclusive pre-bid arrangement for optimizing technical and commercial solution so that most winnable solution is submitted to end customer.

The final bid for the tender will be prepared jointly with the selected Business Associate so that the optimal bid can be put with a good chance of winning the Tender.

# 4.11 Clarification of EOI Response

To assist in the examination, evaluation and comparison of bids the purchaser may, at its discretion, ask the Business Associate for clarification. The response should be in writing and no change in the price or substance of the EOI response shall be sought, offered, or permitted.

# 4.12 Period of Association/Validity of Agreement

RailTel will enter into a pre-bid agreement with selected bidder with detailed Terms and conditions.

# 5. Eligibility Criteria for Bidding Business Partner of RailTel

S	Portioulers	Criteria for Tender Package	
No.	- Particulars	(Mandatory Compliance & Document Submission)	
A)	Financial Conditions		
i)	Bidder should be registered under Companies Act, 1956 or Companies Act 2013 or as amended and should have at least 5 years of operations in India as on bid submission date.	<ol> <li>Certificate of Incorporation</li> <li>GST Registration</li> <li>PAN Card</li> </ol>	
ii)	Bidder should have cumulative annual turnover of at least <b>INR 250 Cr.</b> for last three years (FY 21-22, 22-23, 23-24).	Turnover Certificate issued by the Chartered Accountant. Certificate should contain UDIN no. issued by ICAI.	
iii)	Bidder should also have a positive net worth in the last 3 financial years (21-22, 22-23, 23-24).	Positive Net Worth Certificate issued by the CA for the last three financial years (21-22, 22-23, 23-24). Certificate should contain UDIN no. issued by ICAI.	
B)	Technical Conditions		
iv (a)	Bidder should have experience of successful implementation of similar project(s) in Central/State Government/ Govt. undertakings/ UT's/Autonomous Bodies in India as:  One project of value of Rs. 120 Cr. (Or) Two projects of cumulative value of Rs 160 Cr. (Or) Three projects of cumulative value of Rs. 180 Cr.	Documentary evidence such as: Certificate from Customer/ or CA Certificate for services/supply/ Payments received against the project along with Customer's purchase orders/ work orders etc. for ongoing/ completed project.	

S	Particulars	Criteria for Tender Package		
No.	Particulars	(Mandatory Compliance & Document Submission)		
	Similar projects would be Supply of Educational Kits/ Teaching Learning Materials POs in last five years as on date of bid submission.			
iv (b)	Bidder should have experience in the supply of 20 Lakh TLM/Student Kits to the students (in a single PO) under State or Central Government in the last 5 years as on EOI publish date.	Documentary evidence such as: Certificate from Customer/ or CA Certificate for services/supply/ Payments received against the project along with Customer's purchase orders/ work orders etc. for ongoing/ completed project.		
iv (c)	Bidder should have experience in the supply of TLM/Student Kits in 5000 Government Schools (in a single PO) under State or Central Government in the last 5 years as on EOI publish date	Documentary evidence such as: Certificate from Customer/ or CA Certificate for services/supply/ Payments received against the project along with Customer's purchase orders/ work orders etc. for ongoing/ completed project.		
v)	Bidder shall have at least 50 technical personnel on its payroll.	Undertaking from authorized signatory or HR Head of the Company on its letter head.		
vi)	Bidder should have following certificates: -  1. ISO-9001 Certificate 2. CMMI ML3 or above Certificate	Copy of valid Certificates.  CMMI certificate should be available on https://cmmiinstitute.com/pars		
C)	Annexures			
vii)	Annexure 1	<b>Covering Letter:</b> Self-certification duly signed by authorized signatory on company letter head.		
viii)	Annexure 2	The Bidder should agree to abide by all the technical, commercial & financial conditions of the end customer RFP for which EOI is submitted.		
		Self-certification duly signed by authorized signatory on company letter head.		
ix)	Annexure 3	An undertaking signed by the Authorized Signatory of the company to be provided on letter head. The Bidder should not have been blacklisted/debarred by any Governmental/ Non-Governmental Organization in India as on bid submission date.		
x)	Annexure-4	Format for Affidavit to be uploaded by bidder with the tender documents.		
xi)	Annexure-5	Non-disclosure agreement with RailTel.		
xii)	Power of Attorney	Bidder need to provide Power of Attorney and Board Resolution in favour of one of its employees who will sign the Bid Documents.		

S	Derticulare	Criteria for Tender Package	
No.	Particulars	(Mandatory Compliance & Document Submission)	
xiii)	Additional Documents to be Submitted	Technical Proposal with overview of the project with strength of the Partner.	
xiv)	Presentation	Bidder need to show the demo of all items at Railtel office during technical evaluation of the bid. Date & Time will be shared to the bidder after technical bid opening.  Demo Logins of the LMS and Supply chain monitoring software to be submitted along with the bid.	
xv)	Product samples	Bidder need to provide undertaking for submitting the Samples as per specifications in Appendix-A (i.e. 1 set)	
xvi)	Annexure-6	EMD (as PBG) Format	
xvi)	Annexure-7	Integrity Pact A detailed Integrity Pact Program along with Independent External Monitors (IEM)s is available on the RailTel Website. <a href="https://www.railtel.in/tenders/integrity-pact.html">https://www.railtel.in/tenders/integrity-pact.html</a>	
xvii)	Annexure-8	Price Bid Format (BOQ) (Financial Bid) with password protected PDF.	

#### 6. Bidder's Profile

The bidder shall provide the information in the below table:

S.	ITEM	Details
No.		
1.	Full name of bidder's firm	
2.	Full address, telephone numbers, fax numbers, and email address of the primary office of the organization / main / head / corporate office	
3.	Name, designation, and full address of the Chief Executive Officer of the bidder's organization as a whole, including contact numbers and Email Address	
4.	Full address, telephone and fax numbers, and email addresses of the office of the organization dealing with this tender	
5.	Name, designation, and full address of the person dealing with the tender towhom all reference shall be made regarding the tender enquiry. His/her telephone, mobile, Fax, and email address	
6.	Bank Details (Bank Branch Name, IFSC Code, Account number)	
7.	GST Registration number	

#### 7. Evaluation Criteria:

- 7.1 The Business Associates are first evaluated on the basis of the Eligibility Criteria asper clause 5 above.
- 7.2 The Business Associate with lowest commercial (L1) offer will be selected for exclusive prebid arrangement for optimizing technical and commercial solution so that most winnable solution is submitted to end customer.
- 7.3 RailTel reserves the right to accept or reject the response against this EOI, without assigning any reasons. The decision of RailTel is final and binding on the participants. The RailTel evaluation committee will determine whether the proposal/ information is complete in all respects and the decision of the evaluation committee shall be final. RailTel may at its discretion assign lead factor to the Business associate as per RailTel policy for shortlisting partner against this EOI.
- 7.4 All General requirement mentioned in the Technical Specifications are required to be complied. The solution proposed should be robust and scalable.
- 7.5 In order to meet customer's delivery timelines/urgency or for any other reasons, RailTel reserves the right to split the order subject to matching the L1 price and approved product by end customer among L1 & L2 bidders.

#### 8. Payment terms

8.1 RailTel shall make payment to selected Business Associate after receiving payment from Customer for the agreed scope of work. In case of any penalty or deduction made by customer for the portion of work to be done by BA, same shall be passed on to Business Associate.

- 8.2 All payments by RailTel to the Partner will be made after the receipt of payment by RailTel from end Customer organization.
- 8.3 The indicative quantity shall be 4600 schools, however the quantity may increase or decrease at the time of placing the purchase order as per end customer requirement.

#### 9 SLA

The selected bidder will be required to adhere to the SLA matrix as defined in the end Customer organization tender for his scope of work and the SLA breach penalty will be applicable proportionately on the selected bidder, as specified in the end Customer organization Tender. The SLA scoring and penalty deduction mechanism for in-scope of work area shall be followed as specified in the Tender. All associated clarifications, responses to queries, revisions, addendum and corrigendum, associated Prime Services Agreement (PSA)/MSA/SLA also included. Any deduction by Customer from RailTel payments on account of SLA breach which is attributable to Partner will be passed on to the Partner proportionately based on its scope of work.

Note: Depending on RailTel's business strategy RailTel may choose to work with Partner who is most likely to support in submitting a winning bid.

# Annexure 1: Format for COVERING LETTER COVERING LETTER (To be on company letterhead) To, RailTel Corporation of India Ltd. Plate-A, 6th Floor, Office Tower-2, NBCC Building, East Kidwai Nagar, New Delhi-110023 Dear Sir, SUB: Participation in the EoI process Having examined the Invitation for EoI document bearing the reference number released by your esteemed organization, we, undersigned, hereby acknowledge the receipt of the same and offer to participate in conformity with the said Invitation for EoI document. If our application is accepted, we undertake to abide by all the terms and conditions mentioned in the said Invitation for EoI document. We hereby declare that all the information and supporting documents furnished as a part of our response to the said Invitation for Eol document, are true to the best of our knowledge. We understand that in case any discrepancy is found in the information submitted by us, our EoI is liable to be rejected.

We hereby Submit EMD amount of Rs. \_\_\_\_\_issued vide \_\_\_\_\_from Bank \_\_\_\_\_.

Authorized Signatory Name Designation

#### **Annexure 2: Format for Self-Certificate & Undertaking**

Self-Certificate (To be on company letter head)	
Eol Reference No:	Date:
To,	
RailTel Corporation of India Ltd. Plate-A, 6th Floor, Office Tower-2, NBCC Building, East Kidwai Nagar, New Delhi-110023	

#### Sub: Self Certificate for Tender, Technical & other compliance

Dear Sir,

- 1) Having examined the Technical specifications mentioned in this EOI & end customer tender, we hereby confirm that we meet all specifications.
- We \_\_\_\_\_\_agree to abide by all the technical, commercial & financial conditions of the end customer RFP for which EOI is submitted (except pricing, termination & risk purchase rights of the RailTel). We understand and agree that RailTel shall release the payment to selected partner after the receipt of corresponding payment from end customer by RailTel. Further we understand that in case selected partner fails to execute assigned portion of work, then the same shall be executed by RailTel through third party or departmentally at the risk and cost of selected partnerWe agree to abide by all the technical, commercial & financial conditions of the end customer's RFP for the agreed scope of work for which this EOI is submitted.
- 3) We agree to abide by all the technical, commercial & financial conditions of the end customer's RFP for the agreed scope of work for which this EOI is submitted.
- 4) We hereby agree to comply with all OEM technical & Financial documentation including MAF, Technical certificates/others as per end to end requirement mentioned in the end customer's RFP. We are hereby enclosing the arrangement of OEMs against each of the BOQ item quoted as mentioned end customer's RFP. We also undertake to submit MAF and other documents required in the end Customer organization tender in favour of RailTel against the proposed products.
- 5) We hereby certify that any services, equipment and materials to be supplied are produced in eligible source country complying with OM/F. No. 6/18/2019 dated 23rd July 2020 issued by DoE, MoF.
- 6) We hereby undertake to work with RailTel as per end customer's RFP terms and conditions. We confirm to submit all the supporting documents constituting/ in compliance with the Criteria as required in the end customer's RFP terms and conditions like technical certificates, OEM compliance documents.
- 7) We understand and agree that RailTel is intending to select partner who is willing to accept all terms &conditions of end customer organization's RFP for the agreed scope of work. RailTel will strategies to retain the scope of work where RailTel has competence.
- 8) We hereby agree to submit that in case of being selected by RailTel as the partner for the proposed project(for which EOI is submitted), we will submit all the forms, appendix, relevant documents etc.

- to RailTel that are required and desired by end Customer well before the bid submission date and as and when required.
- 9) We hereby undertake to sign the Pre-Bid Agreement and Non-Disclosure Agreement with RailTel on a non-judicial stamp paper of Rs. 100/- in the prescribed Format.
- 10) We undertake that we will not submit directly or indirectly out bids and techno-commercial solutions/association with any other organization once selected in this EOI for pre-bid teaming arrangement (before and after submission of bid to end customer organization by RailTel)

**Authorized Signatory** 

Name & Designation

# Annexure 3: Undertaking for not Being Blacklisted/Debarred

<on company="" head="" letter=""></on>				
То,				
RailTel Corporation of India Ltd Plate-A, 6th Floor, Office Tower-2, NBCC Building, East Kidwai Nagar, New Delhi-110023				
Subject: Undertaking for not Being Blacklisted/Debarred				
We, Company Name , having its registered office at Address				
hereby declares that that the Company has not been blacklisted/debarred by any				
Governmental/ Non-Governmental organization in India for past 3 Years as on bid submission date.				
Date and Place				
Authorized Signatory's Signature:				
Authorized Signatory's Name and Designation:				
Bidder's Company Seal:				

## **Annexure 4: Format of Affidavit**

•	executed in presence of Public notary on non-judicial stamp paper of the value of Rs. 100/
The pa	per has to be in the name of the BA) **
	I(Name and designation)** appointed as the attorney/authorized
•	ory of the BA (including its constituents),
M/s	
docum	ents for the work of as per the EOI No.
	of (RailTel Corporation of India Ltd.), do hereby solemnly affirm and state on the
	of the BA including its constituents as under:
1.	I/we the BA (s), am/are signing this document after carefully reading the contents.
2.	I/we the BA(s) also accept all the conditions of the EOI and have signed all the pages in confirmation thereof.
3.	I/we hereby declare that I/we have downloaded the EOI documents from RailTel website <a href="https://www.railtelindia.com">www.railtelindia.com</a> . I/we have verified the content of the document from the website and there is no addition, no deletion or no alternation to be content of the EOI document. In case of any discrepancy noticed at any stage i.e. evaluation of EOI, execution of work or final payment of the contract, the master copy available with the RailTel Administration shall be final and binding upon me/us.
4.	I/we declare and certify that I/we have not made any misleading or false representation in the forms, statements and attachments in proof of the qualification requirements.
5.	I/we also understand that my/our offer will be evaluated based on the documents/credentials submitted along with the offer and same shall be binding upon me/us.
6.	I/we declare that the information and documents submitted along with the EOI by me/us are correct and I/we are fully responsible for the correctness of the information and documents, submitted by us.
7.	I/we undersigned that if the certificates regarding eligibility criteria submitted by us are found to be forged/false or incorrect at any time during process for evaluation of EOI, it shall lead to forfeiture of the EOI EMD besides banning of business for five years on entire RailTel. Further, I/we (insert name of the BA)**and all my/our constituents understand that my/our offer shall be summarily rejected.
8.	I/we also understand that if the certificates submitted by us are found to be false/forged or incorrect at any time after the award of the contract, it will lead to termination of the contract, along with forfeiture of EMD/SD and Performance guarantee besides any other action

provided in the contract including banning of business for five years on entire RailTel.

DEPONENT SEAL AND SIGNATURE OF THE BA

#### **VERIFICATION**

I/We above named EOI do hereby solemnly affirm and verify that the contents of my/our above affidavit are true and correct. Nothing has been concealed and no part of it is false.

**DEPONENT** 

SEAL AND SIGNAURE OF THE BA

Place:

Dated:

<sup>\*\*</sup>The contents in Italics are only for guidance purpose. Details as appropriate, are to be filled in suitably by BA. Attestation before Magistrate/Notary Public.

# **NON-DISCLOSURE AGREEMENT**

of _			osure Agreement (this " <u>Agreement</u> ") is made and entered into on this day <u>Effective Date</u> ") at
			By and between
unde Floor 'Rail'	r Ministr , Office <b>Γel')</b> , wh	y of Rail\ Block, T ich expre	of India Limited, (CIN: L64202DL2000GOI107905), a Public Sector Undertaking ways, Govt. of India, having its registered and corporate office at Plate-A, 6th Tower -2, East Kidwai Nagar, New Delhi-110023, (hereinafter referred to as ession shall unless repugnant to the context or meaning thereof, deem to mean sors and its permitted assignees of the ONE PART,
			And
the	provision st		) (CIN:), a company duly incorporated under Companies Act, having its registered office at, (hereinafter referred to as ''), which is repugnant to the context or meaning thereof, deem to mean and include its
			mitted assignees of OTHER PART
RailT	el and _	s	hall be individually referred to as "Party" and jointly as "Parties"
or propagater enging formulation documents or the contraction of the c	ed to its be oprietary its, copy its, copy its, copy its, produced in the control of the copy its of the copy	ousiness a yrights, t business ocurement dels, pro- product of tion");	ailTel and, each possesses confidential and proprietary information activities, including, but not limited to, that information designated as confidential ection 2 of this Agreement, as well as technical and non-technical information, rade secrets, know-how, financial data, design details and specifications, and marketing strategies and plans, forecasts or plans, pricing strategies, t requirements, vendor and customer lists, inventions, techniques, sketches, cesses, apparatus, equipment, algorithms, software programs, software source designs and the like, and third party confidential information (collectively, e Parties have initiated discussions regarding a possible business relationship for
	sing cap	pacity, the	ch Party accordingly desires to disclose certain Information (each Party, in such e " <u>Disclosing Party</u> ") to the other Party (each Party, in such receiving capacity, subject to the terms and conditions of this Agreement.
prom			FORE, in consideration of the receipt of certain Information, and the mutual Agreement, the Parties, intending to be legally bound, hereby agree as follows:
1.	<u>Permi</u>	tted Use	
	(a)	Receivi	ng Party shall:
		(i) I	hold all Information received from Disclosing Party in confidence;
a co	mmercia	` '	use such Information for the purpose of evaluating the possibility of entering into ement between the Parties concerning such Information; and
dired	ctors, em		restrict disclosure of such Information to those of Receiving Party's officers, affiliates, advisors, agents and consultants (collectively, the " <i>Representatives</i> ")

who the Receiving Party, in its reasonable discretion, deems need to know such Information, and are

bound by the terms and conditions of (1) this Agreement, or (2) an agreement with terms and conditions substantially similar to those set forth in this Agreement.

- (b) The restrictions on Receiving Party's use and disclosure of Information as set forth above shall not apply to any Information that Receiving Party can demonstrate:
- (i) is wholly and independently developed by Receiving Party without the use of Information of Disclosing Party;
- (ii) at the time of disclosure to Receiving Party, was either (A) in the public domain, or (B) known to Receiving Party;
  - (iii) is approved for release by written authorization of Disclosing Party; or
- (iv) is disclosed in response to a valid order of a court or other governmental body in the India or any political subdivision thereof, but only to the extent of, and for the purposes set forth in, such order; <u>provided</u>, <u>however</u>, that Receiving Party shall first and immediately notify Disclosing Party in writing of the order and permit Disclosing Party to seek an appropriate protective order.
- (c) Both parties further agree to exercise the same degree of care that it exercises to protect its own Confidential Information of a like nature from unauthorised disclosure, but in no event shall a less than reasonable degree of care be exercised by either party.

# 2. <u>Designation</u>.

- (a) Information shall be deemed confidential and proprietary and subject to the restrictions of this Agreement if, when provided in:
- (i) written or other tangible form, such Information is clearly marked as proprietary or confidential when disclosed to Receiving Party; or
- (ii) oral or other intangible form, such Information is identified as confidential or proprietary at the time of disclosure.
- **3.** <u>Cooperation.</u> Receiving Party will immediately give notice to Disclosing Party of any unauthorized use or disclosure of the Information of Disclosing Party.
- **Ownership of Information.** All Information remains the property of Disclosing Party and no license or other rights to such Information is granted or implied hereby. Notwithstanding the foregoing, Disclosing Party understands that Receiving Party may currently or in the future be developing information internally, or receiving information from other parties that may be similar to Information of the Disclosing Party. Notwithstanding anything to the contrary, nothing in this Agreement will be construed as a representation or inference that Receiving Party will not develop products, or have products developed for it, that, without violation of this Agreement, compete with the products or systems contemplated by Disclosing Party's Information.
- **No Obligation.** Neither this Agreement nor the disclosure or receipt of Information hereunder shall be construed as creating any obligation of a Party to furnish Information to the other Party or to enter into any agreement, venture or relationship with the other Party.

## 6. Return or Destruction of Information.

- (a) All Information shall remain the sole property of Disclosing Party and all materials containing any such Information (including all copies made by Receiving Party) and its Representatives shall be returned or destroyed by Receiving Party immediately upon the earlier of:
  - (i) termination of this Agreement;
  - (ii) expiration of this Agreement; or

- (iii) Receiving Party's determination that it no longer has a need for such Information.
- (b) Upon request of Disclosing Party, Receiving Party shall certify in writing that all Information received by Receiving Party (including all copies thereof) and all materials containing such Information (including all copies thereof) have been destroyed.
- 7. **Injunctive Relief**: Without prejudice to any other rights or remedies that a party may have, each party acknowledges and agrees that damages alone may not be an adequate remedy for any breach of this Agreement, and that a party shall be entitled to seek the remedies of injunction, specific performance and/or any other equitable relief for any threatened or actual breach of this Agreement

#### 8. Notice.

- (a) Any notice required or permitted by this Agreement shall be in writing and shall be delivered as follows, with notice deemed given as indicated:
  - (i) by personal delivery, when delivered personally;
  - (ii) by overnight courier, upon written verification of receipt; or
- (iii) by certified or registered mail with return receipt requested, upon verification of receipt.
- (b) Notice shall be sent to the following addresses or such other address as either Party specifies in writing.

# **RailTel Corporation of India limited:**

Attn: Address: Phone: Email.		
	 :	
Attn: Address: Phone: Email:		

#### 9. Term, Termination and Survivability.

- (a) Unless terminated earlier in accordance with the provisions of this agreement, this Agreement shall be in full force and effect for a period of \_\_\_\_\_\_ years from the effective date hereof.
  - (b) Each party reserves the right in its sole and absolute discretion to terminate this Agreement by giving the other party not less than 30 days' written notice of such termination.
- (c) Notwithstanding the foregoing clause 9(a) and 9 (b), Receiving Party agrees that its obligations, shall:
- (i) In respect to Information provided to it during the Term of this agreement, shall survive and continue even after the expiry of the term or termination of this agreement; and
  - (ii) not apply to any materials or information disclosed to it thereafter.

- **10.** Governing Law and Jurisdiction. This Agreement shall be governed in all respects solely and exclusively by the laws of India without regard to its conflicts of law principles. The Parties hereto expressly consent and submit themselves to the jurisdiction of the courts of New Delhi.
- 11. <u>Counterparts</u>. This agreement is executed in duplicate, each of which shall be deemed to be the original and both when taken together shall be deemed to form a single agreement
- **12. No Definitive Transaction.** The Parties hereto understand and agree that no contract or agreement with respect to any aspect of a potential transaction between the Parties shall be deemed to exist unless and until a definitive written agreement providing for such aspect of the transaction has been executed by a duly authorized representative of each Party and duly delivered to the other Party (a "**Final Agreement**"), and the Parties hereby waive, in advance, any claims in connection with a possible transaction unless and until the Parties have entered into a Final Agreement.

#### 13. Settlement of Disputes:

- a) The parties shall, at the first instance, attempt to resolve through good faith negotiation and consultation, any difference, conflict or question arising between the parties hereto relating to or concerning or arising out of or in connection with this agreement, and such negotiation or consultation shall begin promptly after a Party has delivered to another Party a written request for such consultation.
- b) In the event of any dispute, difference, conflict or question arising between the parties hereto, relating to or concerning or arising out of or in connection with this agreement, is not settled through good faith negotiation or consultation, the same shall be referred to arbitration by a sole arbitrator.
- c) The sole arbitrator shall be appointed by CMD/RailTel out of the panel of independent arbitrators maintained by RailTel, having expertise in their respective domains. The seat and the venue of arbitration shall be New Delhi. The arbitration proceedings shall be in accordance with the provision of the Arbitration and Conciliation Act 1996 and any other statutory amendments or modifications thereof. The decision of arbitrator shall be final and binding on both parties. The arbitration proceedings shall be conducted in English Language. The fees and cost of arbitration shall be borne equally between the parties.

## 14. CONFIDENTIALITY OF NEGOTIATIONS

Without the Disclosing Party's prior written consent, the Receiving Party shall not disclose to any Person who is not a Representative of the Receiving Party the fact that Confidential Information has been made available to the Receiving Party or that it has inspected any portion of the Confidential Information or that discussions between the Parties may be taking place.

#### 15. REPRESENTATION

The Receiving Party acknowledges that the Disclosing Party makes no representation or warranty as to the accuracy or completeness of any of the Confidential Information furnished by or on its behalf. Nothing in this clause operates to limit or exclude any liability for fraudulent misrepresentation.

#### 16. ASSIGNMENT

Neither this Agreement nor any of the rights, interests or obligations under this Agreement shall be assigned, in whole or in part, by operation of law or otherwise by any of the Parties without the prior written consent of each of the other Parties. Any purported assignment without such consent shall be void. Subject to the preceding sentences, this Agreement will be binding upon, inure to the benefit of, and be enforceable by, the Parties and their respective successors and assigns.

#### 17. EMPLOYEES AND OTHERS

Each Party shall advise its Representatives, contractors, subcontractors and licensees, and shall require its Affiliates to advise their Representatives, contractors, subcontractors and licensees, of the obligations of confidentiality and non-use under this Agreement, and shall be responsible for ensuring compliance by its and its Affiliates' Representatives, contractors, subcontractors and licensees with such obligations. In addition, each Party shall require all persons and entities who are not employees of a Party and who are provided access to the Confidential Information, to execute confidentiality or non-disclosure agreements containing provisions no less stringent than those set forth in this Agreement. Each Party shall promptly notify the other Party in writing upon learning of any unauthorized disclosure or use of the Confidential Information by such persons or entities.

#### 18. NO LICENSE

Nothing in this Agreement is intended to grant any rights to under any patent, copyright, or other intellectual property right of the Disclosing Party, nor will this Agreement grant the Receiving Party any rights in or to the Confidential Information of the Disclosing Party, except as expressly set forth in this Agreement.

#### 19. RELATIONSHIP BETWEEN PARTIES:

Nothing in this Agreement or in any matter or any arrangement contemplated by it is intended to constitute a partnership, association, joint venture, fiduciary relationship or other cooperative entity between the parties for any purpose whatsoever. Neither party has any power or authority to bind the other party or impose any obligations on it and neither party shall purport to do so or hold itself out as capable of doing so.

# 20: UNPULISHED PRICE SENSITIVE INFORMATION (UPSI)

agrees and acknowledges that, its Partners, employees, representatives etc.
by virtue of being associated with RailTel and being in frequent communication with RailTel and its
employees, shall be deemed to be "Connected Persons" within the meaning of SEBI (Prohibition o
Insider Trading) Regulations, 2015 and shall be bound by the said regulations while dealing with
any confidential and/ or price sensitive information of RailTel shall always and at al
times comply with the obligations and restrictions contained in the said regulations. In terms of the
said regulations, shall abide by the restriction on communication, providing or allowing
access to any Unpublished Price Sensitive Information (UPSI) relating to RailTel as well as
restriction on trading of its stock while holding such Unpublished Price Sensitive Information relating
to RailTel

**21 MISCELLANEOUS.** This Agreement constitutes the entire understanding among the Parties as to the Information and supersedes all prior discussions between them relating thereto. No amendment or modification of this Agreement shall be valid or binding on the Parties unless made in writing and signed on behalf of each Party by its authorized representative. The failure or delay of any Party to enforce at any time any provision of this Agreement shall not constitute a waiver of such Party's right thereafter to enforce each and every provision of this Agreement. In the event that any of the terms, conditions or provisions of this Agreement are held to be illegal, unenforceable or invalid by any court of competent jurisdiction, the remaining terms, conditions or provisions hereof shall remain in full force and effect. The rights, remedies and obligations set forth herein are in addition to, and not in substitution of, any rights, remedies or obligations which may be granted or imposed under law or in equity.

	<u>:</u>	RailTel Corporation of India Limited:
By		By
Name:		Name:
Title:		Title:
Witnesses		

#### Annexure-6: EMD (as PBG) Format

BG NO

ISSUANCE DATE : DD-MM-YYYY
BG AMOUNT : Rs xxxxxxx /EXPIRY DATE : DD-MM-YYYY
CLAIM EXPIRY DATE : DD-MM-YYYY

In consideration of the RailTel Corporation of India Limited, (CIN: L64202DL2000GOI107905) having its registered office at Plate-A, 6<sup>th</sup> Floor, Office Block Tower-2, East Kidwai Nagar, New Delhi - 110023 (Here in after called RailTel) having agreed to exempt Partner Name (CIN:) having its registered office at Partner's address (Here in after called "the said Contractor(s)") from the demand, under the terms and conditions of EOI NO. made between RailTel Corporation of India Limited and Partner Name for (here in after called "the said Agreement") of security deposit for the due fulfilment by the said contractor (s) of the terms and conditions contained in the said Agreement, or production of a Bank Guarantee for Rs. /- (In Words).

We, **Bank Name** a banking company incorporated under the Companies Act, 1956 and carrying on Banking Business under The Banking Regulation Act, 1949 and having its Registered Office at **Bank's Address** and its Central office at **Bank's Corporate Office Address** (indicate the name of the Bank) here in after referred to as "the Bank") at the request of **Partner's Name** Contractor(s) do hereby undertake to pay the **RailTel** an amount not exceeding **Rs /- (In Words)** .. against any loss or damage caused to or suffered or would be caused to or suffered by the **RailTel** by reason of any breach by said Contractor(s) of any of the terms or conditions contained in the said Agreement.

We, **Bank Name** do here by undertake to pay the amounts due and payable under this Guarantee without any demur, merely on demand from the **RailTel** stating that the amount as claimed is due by way of loss or damage caused to or would be caused to or suffered by the **RailTel** by reason of breach by the said Contractor(s) of any terms and conditions contained in the said Agreement or by the Contractor(s) failure to perform the said Agreement. Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the Bank under this guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding **Rs.** /- (In Words).

We, **Bank's Name** undertake to pay to the **RailTel** any money so demanded not with standing any dispute or disputes raised by the Contractor(s) / Supplier(s) in any suit or proceedings pending before any court or Tribunal relating thereto our liability under this present being, absolute and unequivocal. The payment so made by us under this Bond shall be a valid discharge of our liability for payment there under and the Contractor(s)/ Supplier(s) shall have no claim against us for making such payment.

We, **Bank's Name** further agree that the Guarantee here in contained shall remain in full force and effect during the period that would be taken for the performance of the said Agreement and that it shall continue to be enforceable till all the dues of the **RailTel** under or by virtue of the said Agreement have been fully paid and its claims satisfied or discharged or till **RailTel** certifies that the terms and conditions of the said Agreement have been fully and properly carried out by the said Contractor(s) and accordingly discharge this Guarantee. Unless a demand or claim under the Guarantee is made on us in writing on or before the **DD-MM-YYYY(Claim Expiry Date.)** We shall be discharged from all liability under this Guarantee thereafter.

We, Bank's Name further agree with the RailTel that the RailTel shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the Agreement or to extend time or to postpone for any time or from time to time any of the powers exercisable by the RailTel against the said contractor(s) and to forbear or enforce any of the terms and conditions relating to the said Agreement and we shall not be relieved from our liability by reason of any such variation, or extension to the said Contractor(s) or for any forbearance, act or omission on the part of RailTel or any indulgence by the RailTel to the said Contractor(s) or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.

This Guarantee will not be discharged due to the change in the Constitution of the bank or the Contractor(s) Supplier(s).

**Bank's Name** lastly undertake not to revoke this Guarantee during its currency except with the previous consent of the **RailTel** in writing.

Date:	DD-MI	M-YYYY
-------	-------	--------

Place:

\*

#### **Annexure -7: INTEGRITY PACT**

RailTel Corporation of India Limited, hereinafter referred to as "The Principal". And ......, hereinafter referred to as "The Bidder/ Contractor"

#### 1. Preamble

The Principal intends to award, under laid down organizational procedures, contract/s for

The Principal values full compliance with all relevant laws of the land, rules, regulations, economic use of resources and of fairness/transparency in its relations with its Bidder(s) and /or Contractor(s).

In order to achieve these goals, the Principal will appoint an Independent External Monitor (IEM), who will monitor the tender process and the execution of the contract for compliance with the principles mentioned above.

#### 2. Section 1- Commitments of the Principal

- 1) The Principal commits itself to take all measures necessary to prevent corruption and to observe the following principles:
  - a) No employee of the Principal, personally or through family members, will in connection with the tender for, or the execution of a contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.
  - b) The Principal will during the tender process treat all Bidder(s) with equity and reason. The Principal will in particular, before and during the tender process, provide to all Bidder(s) the same information and will not provide to any Bidder(s) confidential/additional information through which the Bidder(s) could obtain an advantage in relation to the process or the contract execution.
  - c) The Principal will exclude from the process all known prejudiced persons.
- 2) If the Principal obtains information on the conduct of any of its employees which is a criminal offence under the IPC/PC Act, or if there be a substantive suspicion in this regard, the Principal will inform the Chief Vigilance Officer and in addition can initiate disciplinary actions.
  - 3. Section 2- Commitments of the Bidder(s) / Contractor(s)
- 1) The Bidder(s)/Contractor(s) commit himself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the tender process and during the contract execution.
  - a. The Bidder(s)/contractor(s) will not, directly or through any other persons or firm, offer promise or give to any of the Principal's employees involved in the tender process or the execution of the contract or to any third person any material or other benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage during tender process or during the execution of the contract.
  - b. The Bidder(s)/Contractor(s) will not enter with other Bidders into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process.
  - c. The Bidder(s)/Contractor(s) will not commit any offence under the relevant IPC/PC Act; further the Bidder(s) /Contractors will not use improperly, for purposes of competition or

- personal gain, or pass on to others, any information or document provided by the Principal as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.
- d. The Bidder(s)/Contractor(s) of foreign origin shall disclose the name and address of the Agents/representatives in India, if any. Similarly, the bidder(s)/contractor(s) of Indian Nationality shall furnish the name and address of the foreign principals, if any. Further details as mentioned in the "Guidelines on Indian Agents of Foreign Suppliers" shall be disclosed by the Bidder(s)/Contractor(s). Further, as mentioned in the Guidelines all the payments made to the Indian agent/representative have to be in Indian Rupees only. Copy of the "Guidelines on Indian Agents of Foreign Suppliers' as annexed and marked as Annexure A.
- e. The Bidder(s)/Contractor(s) will, when presenting his bid, disclose any and all payments he has made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the contract.
- 2) The Bidder(s)/Contractor(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.
- 4. Section 3: Disqualification from tender process and exclusion from future contracts

If the Bidder(s)/Contractor(s), before award or during execution has committed a transgression through a violation of Section 2, above or in any other form such as to put his reliability or credibility in question, the Principal is entitled to disqualify the Bidder(s)/Contractor(s) from the tender process & exclude him from future business dealings as per the existing provisions of GFR,2017,PC ACT 1988) or take action as per the procedure mentioned in the "Guidelines on Banning of business dealings" and any other Financial Rules/Guidelines applicable to the Principal. Copy of the "Guidelines on Banning of business dealings" is annexed and marked as Annexure "B".

## 5. Section 4: Compensation for Damages

- 1.If the Principal has disqualified the Bidder(s) from the tender process prior to the award according to Section 3, the Principal is entitled to demand and recover the damages equivalent to Earnest Money Deposit/Bid Security.
- 2.If the Principal has terminated the contract according to Section 3, or if the Principal is entitled to be terminated the contract according to Section 3, the Principal shall be entitled to demand and recover from the Contractor liquidated damages of the Contract value or the amount equivalent to Performance Bank Guarantee.

#### 6. Section 5: Previous Transgression

- 1.The Bidder declares that no previous transgressions occurred in the last three years with any other company in any country conforming to the anti- corruption approach or with any other public sector enterprise in India that could justify his exclusion from the tender process.
- 2.If the bidder makes incorrect statement on this subject, he can be disqualified from the tender process for action can be taken as per the procedure mentioned in "Guidelines on Banning of business dealings".
  - 7. Section 6: Equal treatment of all Bidders / Contractors/Subcontractors.
- 1.The Bidder(s)/Contractor(s) undertake(s) to demand from all subcontractors a signed commitment in conformity with this Integrity Pact, and to submit it to the Principal before contract signing.
- 2.The Principal Contractor shall take the responsibility of the adoption of IP by the sub-contractors. It is to be ensured that all sub-contractors also sign the IP.
- 3.In case of a Joint Venture, all the partners of the Joint Venture should sign the Integrity pact.
- 4. The Principal will disqualify from the tender process all bidders who do not sign this Pact or violate its provisions
  - 8. Section 7: Criminal charges against violation by Bidder(s) / Contractor(s)

If the Principal obtains knowledge of conduct of a Bidder, Contractor or Subcontractor, or of an employee or a representative or an associate of a Bidder, Contractor or Subcontractor which constitutes corruption, or if the Principal has substantive suspicion in this regard, the Principal will inform the same to the Chief Vigilance Officer.

#### 9. Section 8: Independent External Monitor / Monitors

- 1. The Principal appoints competent & credible Independent External Monitors for this pact as nominated by the Central Vigilance Commission (CVC) Government of India, from the panel of IEMs maintained by it. The task of the Monitors is to review independently and objectively, whether and to what extent the parties comply with the obligations under this agreement.
- 2. The Monitor is not subject to instructions by the representatives of the parties and performs his functions neutrally and independently. He reports to the CMD, RailTel.
- 3. The Bidder(s)/Contractor(s) accepts that the Monitor has the right to access without restriction to all project documentation of the Principal including that provided by the Contractor.
- 4. The Contractor will also grant the Monitor, upon his request and demonstration of a valid interest, unrestricted and unconditional access to his project documentation. The same is applicable to Subcontractors. The Monitor is under contractual obligation to treat the information and documents of the Bidder(s)/Contractor(s)/Subcontractor(s) with confidentiality.
- 5. The Principal will provide to the Monitor sufficient information about all meetings among the parties related to the Project provided such meetings could have an impact on the contractual relations between the Principal and the Contractor. The parties offer to the Monitor the option to participate in such meetings.

Note: However, the documents /records/information having National Security implications and those documents which have been classified as

Secret/Top Secret are not to be disclosed.

6. For ensuring the desired transparency and objectivity in dealing with the complaints arising out of any tendering process or during execution of contract, the matter should be examined by the full panel of IEMs jointly, who would look into the records, conduct an investigation, and submit their joint recommendations to the Management. Beyond this, the Monitor has no right to demand from the parties that they act in a specific manner, refrain from action or tolerate action.

The advice of the IEM panel is restricted to resolving issues raised by a bidder regarding any aspect of the tender which allegedly restricts competition or bias towards some bidders.

- 7. The panel of IEMs are expected to submit a joint written report to the CMD, RailTel within30 days from the date of reference or intimation to him by the Principal and, should the occasion arise, submit proposals for correcting problematic situations.
- 8. Monitor shall be entitled to compensation on the same terms as being extended to / provided to Independent Directors on the RailTel Board.
- 9. The IEMs would examine all complaints received by them and give their recommendations/views to the CMD, RailTel at the earliest. They may also send their report directly to the CVO in case of suspicion of serious irregularities requiring legal/administrative action. Only in case of very serious issue having a specific, verifiable vigilance angle, the matter should be reported directly to the Chief Vigilance Commission.
- 10. The word 'Monitor' would include both singular and plural.
- 11.In the event of any dispute between the management and the contractor relating to those contracts where Integrity Pact is applicable, in case, both the parties are agreeable, they may try to settle dispute through mediation before the panel of IEMs in a time bound manner. If required, the organizations may adopt any mediation rules for this purpose. In case, the dispute remains unresolved even after mediation by the panel of IEMs, the organization may take further action as per the terms & conditions of the contract. However, not more than five meetings shall be held for a particular dispute resolution. The fees/expenses on dispute resolution shall be equally shared by both the parties.

#### 10. Section 9: Pact Duration

Integrity Pact, in respect of a particular contract, shall be operative from the date IP is signed by both the parties till the completion of contract. After award of work, the IEMs shall look into any issue relating

to execution of contract, if specifically raised before them. However, the IEMs may suggest systemic improvements to the management of the organization concerned, if considered necessary, to bring about transparency, equity and fairness in the system of procurement.

In case BIDDER is unsuccessful, this Integrity Pact shall expire after six months from the contract has been awarded.

If any claim is made / lodged by either party during this time, the same shall be binding and continue to be valid despite the lapse of this pact as specified above, unless it is discharged / determined by CMD of RailTel.

## 11. Section 10: Other Provisions

- 1. This agreement is subject to Indian Law, Place of performance and jurisdiction is the Registered Office of the Principal, i.e., New Delhi.
- 2. Changes and supplements as well as termination notices need to be made in writing.
- 3.If the Contractor is a partnership or a consortium, this agreement must be signed by all partners or consortium members.
- 4. Should one or several provisions of this agreement turn out to be invalid, the remainder of this agreement remains valid. In this case, the parties will strive to come to an agreement to their original intentions
- 5. The parties signing the IP shall not approach the Courts while representing the matters to the IEMs and he/she will await the decision in the matter.
- 6. Principal contractor shall take the responsibility of the adoption of IP by the sub-contractor
- 7. The Integrity pact shall be deemed to form a part of contract and parties shall be bound by its provision. 8. Issues like warranty/guarantee etc. should be outside the purview of IEMs. (For & on behalf of the Principal) (For & On behalf of

(Office Seal)

Bidder/Contractor)

(Office Seal)

	`	,
Place: Date:		
Witness 1:	Witness 1:	
Address:	Address:	
Witness 2: Address:	Witness 2: Address:	

# Annexure-8: Price Bid Format (BOQ) (Financial Bid) with password protected PDF.

S. No.	Item Description	Rate Per Kit	GST	Total Price per Kit Including GST
		Α	В	C=A+B
1	Student Kit for the students of class I to XII			
	Total Price			

#### Note: -

- All the above price would be in INR only.
- The bidder has to compulsorily quote for all items failing which bid is liable to be rejected.
- GST shall be payable at prevailing rates.
- The bid price should include all taxes and levies.
- Any conditional bid would be rejected.

# Appendix-A

#### Introduction

In today's educational world, having access to high-quality resources is essential for our effective learning. The agency selected will play a key role in developing and delivering Student Kit for the Students of Class I to XII. Our goal is to have essential materials that align with our educational objectives and support the students with their needs in the classroom.

With the right tools—like notebooks, writing instruments, and art supplies—they will be better equipped to express ideas and actively participate in learning journeys. These resources should help students take interest in attending school and a love for learning, enabling to engage more in education. By addressing different learning styles, we can create a positive and enriching learning environment for everyone.

#### **Deliverables**

The selected agency is required to provide the following deliverables as part of the procurement and delivery of Student Kit for the Students of Class I to XII along with class wise videos ensuring alignment with the stated objectives and specifications as provided below:

## **List of Items**

S.No.	Description
1	Student Kit for the Students of Class I to XII
2	Class wise videos to enhance the efficiency of the children pertaining to Numeracy, Literacy, Life skills and Creativity and to improve learning outcomes and support skill development across subjects.
3	Learning Management Software – a Platform for storing content videos, conducting assessment of the students, generating reports etc.
4	Supply Chain Monitoring Software – software the track the dispatch and delivery cycle of the products.

# Specification of Student Kit for the Students of Class I to XII

	Class I-II			
S.No	Item	Qty	Specifications	
1	Bag	1	Size Length 15.00 INCH Breadth 11.00 INCH Colour and Dimensional Specifications  • Colour - Black/ Navy Blue/ Dark Grey • Colour of the Shoulder strap - Matching with main fabric colour.  • Colour of the Shoulder adjustable buckle -	
			<ul><li>Black.</li><li>Colour of bottle pocket - Black.</li></ul>	

			<del></del>
			• Colour of the Zip - Black.
			• No of pocket - 3
			• No of Zip - 3
			Material Specification
			• Main outer Fabric - Outer fabric should be of
			Polyester fabric made of DTY (Drawn textured
			yarn) minimum 160 to 170 GM per metre with
			370 to 400 GLM PVC coating done at its back.
			Water bottle pocket - Knitted fabric 90-110
			GLM.
			• Shoulder Strap - Polyproplene Tape size .75
			inch, weight 5 grams per metre.
			Adjustable buckle/Ladder Lock - Should be
			made of PP (Polyproplene)
			Runner - Should be made of pure zinc alloy
			base (minimum 90% Zinc). The weight of
			runner should be 3 gms including puller.
			• Zip - Must be minimum 16 gms per yard dyed
			polyster. No 8
			Note: Thread Quality to be used - Spun Polyster
			TKT 30 (3 PLY) Tex 90
2	Notebook 120 pages	5	No. of Pages - 120
	(Double Rule - 2, Four		Size - 24 x 18 cm
	Rule - 1 & Square Rule		Cover Page GSM– 200
	- 2		Inner Page GSM - 56 (Approx.)
			Brightness - 85%
3	Notebook 172 pages	1	No. of Pages - 172
	(Double Rule - 1)		Size - 24 x 18 cm
			Cover Page GSM– 200
			Inner Page GSM - 56 (Approx.)
			Brightness - 85%
4	Pencil pack of 10 along	1	1 Packet having 10 pencils, one sharpener and one
	with 1pc Eraser &	=	eraser
	sharpener		Size - 172 mm length
	1		Quality - Super Dark HB/2
5	Drawing Book printed	1	Size – 21 x 29.7 cm
	32 pages		No. of Pages - 32
			Cover Page GSM - 200
			Inner Page GSM – 70 (Approx.)
			Brightness 85%
6	Crayon colours	1	12 colour shades
			Wax Crayons Extra Long
			Size - 80 mm length * 8mm diameter
			oo min omin ominotor

			Class III
S.No	Item	Qty	Specifications
1	Bag	1	Length 15.00 INCH Breadth 11.00 INCH Colour and Dimensional Specifications  Colour - Black/ Navy Blue/ Dark Grey Colour of the Shoulder strap - Matching with main fabric colour. Colour of the Shoulder adjustable buckle - Black. Colour of bottle pocket - Black. Colour of the Zip - Black. No of pocket - 3 No of Zip - 3 Material Specification Main outer Fabric - Outer fabric should be of Polyester fabric made of DTY (Drawn textured yarn) minimum 160 to 170 GM per metre with 370 to 400 GLM PVC coating done at its back. Water bottle pocket - Knitted fabric 90-110 GLM. Shoulder Strap - Polyproplene Tape size .75 inch, weight 5 grams per metre. Adjustable buckle/Ladder Lock - Should be made of PP (Polyproplene) Runner - Should be made of pure zinc alloy base (minimum 90% Zinc). The weight of runner should be 3 gms including puller. Zip - Must be minimum 16 gms per yard dyed polyster. No 8 Note: Thread Quality to be used - Spun Polyster TKT 30 (3 PLY) Tex 90
2	Notebook - 120 pages (Double Rule - 2, Four Rule - 1 & Square Rule - 2	5	No. of Pages - 120 Size - 24 x 18 cm Cover Page GSM- 200 Inner Page GSM - 56 (Approx.) Brightness 85%
3	Notebook - 172 pages (Double Rule - 1)	1	No. of Pages - 172 Size - 24 x 18 cm Cover Page GSM- 200 Inner Page GSM - 56 (Approx.) Brightness 85%

4	Pencil pack of 10 along	1	1 Packet having 10 pencils, one sharpener and one
	with 1pc Eraser &		eraser,
	sharpener		Size - 172 mm length
			Quality - Super Dark HB/2
5	Drawing Book plain	1	Size – 21 x 29.7 cm
	32 pages		No. of Pages - 32
			Cover Page GSM – 200
			Inner Page GSM - 70 (Approx.)
			Brightness 85%

			Class IV-V
S. No	Item	Qty	Specifications
1 B	ag	1	<ul> <li>Size Length 15.00 INCH Breadth 11.00 INCH Colour and Dimensional Specifications <ul> <li>Colour - Black/ Navy Blue/ Dark Grey</li> <li>Colour of the Shoulder strap - Matching with main fabric colour.</li> <li>Colour of the Shoulder adjustable buckle - Black.</li> <li>Colour of bottle pocket - Black.</li> <li>Colour of the Zip - Black.</li> <li>No of pocket - 3</li> </ul> </li></ul>
			<ul> <li>No of Zip - 3         Material Specification     </li> <li>Main outer Fabric - Outer fabric should be of Polyester fabric made of DTY (Drawn textured yarn) minimum 160 to 170 GM per metre with 370 to 400 GLM PVC coating done at its back.</li> <li>Water bottle pocket - Knitted fabric 90-110 GLM.</li> <li>Shoulder Strap - Polyproplene Tape size .75 inch, weight 5 grams per metre.</li> <li>Adjustable buckle/Ladder Lock - Should be made of PP (Polyproplene)</li> <li>Runner - Should be made of pure zinc alloy base (minimum 90% Zinc). The weight of runner should be 3 gms including puller.</li> <li>Zip - Must be minimum 16 gms per yard dyed</li> </ul>

			Note: Thread Quality to be used - Spun Polyster TKT 30 (3 PLY) Tex 90
2	Notebook - 120 pages (Double Rule - 2, Four Rule - 1 & Plain - 2)	5	No. of Pages - 120 Size - 24 x 18 cm Cover Page GSM- 220 Inner Page GSM - 56 (Approx.) Brightness 85%
3	Notebook - 172 pages (Double Rule - 1)	1	No. of Pages - 172 Size - 24 x 18 cm Cover Page GSM- 220 Inner Page GSM - 56 (Approx.) Brightness 85%
4	Pencil pack of 10 along with 1pc Eraser & sharpener	1	1 Packet having 10 pencils, one sharpener and one eraser, Size - 172 mm length Quality - Super Dark HB/2
5	Drawing Book plain 32 pages	1	Size – 21 x 29.7 cm No. of Pages - 32 Cover Page GSM – 200 Inner Page GSM - 70 (Approx.) Brightness 85%

	Class VI-VIII				
S.No	Item	Qty	Specification		
1	Bag	1	<ul> <li>Size Length 17.00 INCH Breadth 12.00 INCH Colour and Dimensional Specifications <ul> <li>Colour - Black/ Navy Blue/ Dark Grey</li> <li>Colour of the Shoulder strap - Matching with main fabric colour.</li> <li>Colour of the Shoulder adjustable buckle - Black.</li> <li>Colour of bottle pocket - Black.</li> <li>Colour of the Zip - Black.</li> <li>No of pocket - 3</li> </ul> </li> </ul>		

			• No of Zip - 3
			_
			<ul> <li>Material Specification</li> <li>Main outer Fabric - Outer fabric should be of Polyester fabric made of DTY (Drawn textured yarn) minimum 160 to 170 GM per metre with 370 to 400 GLM PVC coating done at its back.</li> <li>Water bottle pocket - Knitted fabric 90-110 GLM.</li> <li>Shoulder Strap - Polyproplene Tape size .75 inch, weight 5 grams per metre.</li> <li>Adjustable buckle/Ladder Lock - Should be made of PP (Polyproplene)</li> <li>Runner - Should be made of pure zinc alloy base (minimum 90% Zinc). The weight of runner should be 3 gms including puller.</li> <li>Zip - Must be minimum 16 gms per yard</li> </ul>
			dyed polyster. No 8
			Note: Thread Quality to be used - Spun
			Polyster TKT 30 (3 PLY) Tex 90
2	Notebook- 120 pages	7	No. of Pages - 120
	(Single Rule - 5, Plain		Size - 24 x 18 cm
	- 2)		Cover Page GSM– 200
	,		Inner Page GSM – 56 (Approx.)
			Brightness 85%
3	Notebook - 172 pages	1	No. of Pages - 120
	(Single Rule - 1)		Size - 24 x 18 cm
			Cover Page GSM- 200
			Inner Page GSM – 56 (Approx.)
			Brightness 85%

	Class IX-XII				
S.No	Item	Qty	Specification		
1	Bag	1	Size		
			Length 17.00 INCH		
			Breadth 12.00 INCH		
			<b>Colour and Dimensional Specifications</b>		
			Colour - Black/ Navy Blue/ Dark Grey		
			Colour of the Shoulder strap - Matching with main fabric colour.		
			Colour of the Shoulder adjustable buckle - Black.		
			Colour of bottle pocket - Black.		
			Colour of the Zip - Black.		

			No of pocket - 3
			• No of Zip - 3
			Material Specification
			Main outer Fabric - Outer fabric should be of Polyester fabric made of DTY (Drawn
			textured yarn) minimum 160 to 170 GM per
			metre with 370 to 400 GLM PVC coating done at its back.
			Water bottle pocket - Knitted fabric 90-110
			GLM.
			Shoulder Strap - Polyproplene Tape size .75
			inch, weight 5 grams per metre.
			Adjustable buckle/Ladder Lock - Should be
			made of PP (Polyproplene)
			Runner - Should be made of pure zinc alloy
			base (minimum 90% Zinc). The weight of
			runner should be 3 gms including puller.
			Zip - Must be minimum 16 gms per yard
			dyed polyster. No 8
			Note: Thread Quality to be used - Spun
			Polyster TKT 30 (3 PLY) Tex 90
2	Register - 120 pages	6	No. of Pages - 120
	(Single Rule - 4,		Size - A4
	Plain - 2)		Cover Page GSM– 200
			Inner Page GSM - 56 (Approx.)
			Brightness 85%

**Note:** A variation of +/- 5% is acceptable for all measurements provided above.

## **Specification of Videos**

Class-wise videos should be provided as listed below to enhance children's efficiency in Numeracy, Literacy, Life Skills, and Creativity. The videos should simplify complex concepts, boost confidence in math and language, and include relatable Life Skills scenarios for teaching social skills. Additionally, ensure creativity-focused content that fosters creative and innovative thinking. These resources should improve learning outcomes and support skill development across subjects.

	Class I				
S.No	Topic	Subject	Learning Outcome		
1	विषम और सम संख्या	गणित	<ul> <li>विषम और सम संख्याओं को पहचानना और वर्गीकरण करना</li> </ul>		
2	पैटर्न बढ़ाएँ	गणित	<ul> <li>विभिन्न पैटर्न को समझना और आगे बढ़ाना</li> </ul>		
3	मेरा परिचय	हिन्दी	<ul> <li>आत्म-ज्ञान होना</li> <li>आत्म-विश्वास का विकास होना</li> <li>शब्दकोश में वृद्धि</li> </ul>		
4	वर्णमाला के अक्षरों की	हिन्दी	<ul> <li>अक्षरों को पहचानना</li> </ul>		

	आकृतियों की ध्वनियों		<ul> <li>अक्षरों की आकृतियों को बनाना</li> </ul>
	को पहचानना		<ul> <li>और उनकी ध्विनयों की समझ</li> </ul>
5	मेरा परिवार	लाइफ स्किल	• परिवार के सदस्यों की पहचान
6	दिशाएँ	लाइफ स्किल	• दिशाओं की पहचान
7	Polite Words	English	<ul> <li>To understand different polite words</li> <li>Use polite words in daily life</li> <li>Enhance vocabulary</li> </ul>
8	Blends & Digraph	English	<ul> <li>Able to understand blends and digraph</li> <li>Able to make new words</li> <li>Enhance vocabulary</li> </ul>
9	Thumb Painting	Art & Craft	<ul><li>Eye hand coordination</li><li>Color recognition</li><li>Develop fine motor skills</li></ul>
10	Easy Paper Folding Craft	Art & Craft	<ul><li>Enhance creativity</li><li>Develop fine motor skills</li></ul>

			Class II
S.No	Topic	Subject	Learning Outcome
1	आकृतियों की पहचान	गणित	<ul> <li>विभिन्न आकृतियों की पहचान</li> </ul>
			<ul> <li>अपने परिवेश में मौजूद आकृतियों से अवगत</li> </ul>
			होना
2	डाटा हैंडलिंग	गणित	• चित्र आकलन
3	शब्द अंताक्षरी	हिन्दी	• खेल - खेल में शब्द बनाना
			<ul> <li>शब्दों से वाक्य की रचना करना</li> </ul>
4	काम वाले शब्द	हिन्दी	<ul> <li>काम वाले शब्दों की पहचान</li> </ul>
			<ul> <li>किए गए कार्य की समझ और उस कार्य के समय</li> </ul>
			को समझना
			<ul> <li>समय पर कार्य करने के मूल्य को समझना</li> </ul>
5	Picture Composition	English	Develop creativity and observation skills
			<ul> <li>Enhance self-expressions</li> </ul>
			Build descriptive skills
6	This/That/These/	English	Use of This/ That
	Those		• Use of These/ Those
			Frame sentences
7	Rainbow	लाइफ	Colour recognition
		स्किल	<ul> <li>Enhance observation skills</li> </ul>
			Relation between rainbow and weather
8	Safety Rules	लाइफ	<ul> <li>Awareness of Safety and personal</li> </ul>
		स्किल	responsibility
9	Dot Painting	Art &	Eye hand coordination
		Craft	Colour recognition
			Combination of colours

10	How to make easy	Art &	Enhance creativity	
	origami paper Fish	Craft	<ul> <li>Develop fine motor skills</li> </ul>	
			<ul> <li>Problem solving skills</li> </ul>	

	Class III				
S.No	Topic	Subject	Learning Outcome		
1	टैली मार्क	गणित	• टैली मार्क की समझ		
2	संख्या खेल	गणित	<ul><li>संख्याओं की तुलना</li><li>आरोही और अवरोही क्रम</li></ul>		
3	भाषा	हिन्दी	• मौखिक, लिखित और सांकेतिक भाषा की समझ		
4	संज्ञा	हिन्दी	• संज्ञा और उनके भेद		
5	Seasons	English	<ul><li> Identify and understand different seasons</li><li> Communicate about seasons</li></ul>		
6	Position Words	English	<ul> <li>Understand position words</li> <li>Frame sentences</li> <li>Understand relationships and comparisons between nouns</li> </ul>		
7	Creativity with Clay dough	Art & Craft	<ul><li>Enhance creativity</li><li>Understand basic shapes and designs</li><li>Develop Fine motor skills</li></ul>		
8	Paper Flower	Art & Craft	<ul> <li>Eye hand coordination</li> <li>Understand shapes and patterns</li> <li>Follow instructions</li> </ul>		
9	स्वयं की सुरक्षा	लाइफ स्किल	<ul><li>सुरक्षा नियमों की पहचान</li><li>स्वयं की रक्षा के तरीके</li></ul>		
10	अच्छा स्पर्श / बुरा स्पर्श	लाइफ स्किल	<ul><li>अच्छे और बुरे स्पर्श की पहचान</li><li>अच्छे और बुरे स्पर्श में अंतर</li></ul>		

	Class IV				
S.No	Topic	Subject	Learning Outcome		
1	परिमाप	गणित	• परिमाप की समझ		
2	भारी और हल्का	गणित	<ul> <li>भारी और हल्के की समझ और उनमे अंतर करना</li> </ul>		
3	वचन	हिन्दी	<ul><li>वचन की पहचान</li><li>शब्दावली का विकास</li></ul>		
4	क्रिया	हिन्दी	<ul> <li>क्रिया और उनके भेद की समझ</li> </ul>		
5	Rhyming Words	English	<ul><li> Understand rhyming words</li><li> Enhance vocabulary</li><li> Sentence formation</li></ul>		
6	Singular/Plural	English	<ul> <li>Understand Singular/ Plural</li> <li>Use of Singular and Plural in sentences</li> </ul>		

7	Paper Bear Storage Box	Art & Craft	<ul><li>Enhance creativity</li><li>Develop fine motor skills</li></ul>
8	Fun with Hand Painting	Art & Craft	<ul><li>Enhance creativity</li><li>Colour and Pattern combination</li></ul>
9	संतुलित और असंतुलित आहार	लाइफ स्किल	<ul><li>आहार की समझ</li><li>संतुलित और असंतुलित आहार में अंतर</li></ul>
10	समय का सदुपयोग	लाइफ स्किल	<ul> <li>समय के महत्व की समझ</li> <li>समय प्रबंधन कौशल को विकसित करना</li> </ul>

	Class V				
S.No	Topic	Subject	Learning Outcome		
1	दशमलव	गणित	• दशमलव की समझ		
2	सूडोकू -2X2	गणित	• आलोचनात्मक सोच		
3	उपसर्ग/ प्रत्यय	हिन्दी	<ul> <li>उपसर्ग और प्रत्यय की पहचान</li> <li>शब्द निर्माण</li> <li>शब्द कोश में वृद्धि</li> </ul>		
4	वाक्य	हिन्दी	<ul> <li>तीन से अधिक शब्दों के वाक्य बनाना</li> <li>विभिन्न व्याकरणीय इकाइयों की पहचान</li> <li>एक शब्द में आए वर्णी से अन्य शब्द बनाना</li> <li>शब्दों से कहानी बनाने की समझ</li> </ul>		
5	Prefix/ Suffix	English	<ul> <li>Identify prefix and suffix</li> <li>Form words of two or three syllables</li> <li>Use of new vocabulary</li> </ul>		
6	Adverb	English	<ul> <li>Identify types of Adverbs</li> <li>Use of Adverb in sentences</li> <li>Understand verbs and their usage</li> </ul>		
7	Best Out of Waste	Art & Craft	<ul> <li>Enhance creativity</li> <li>Understand recycling</li> <li>Problem solving skills</li> </ul>		
8	Origami Calendar	Art & Craft	<ul><li>Develop creativity</li><li>Plan designs and layouts</li></ul>		
9	अनुशासन	लाइफ स्किल	<ul><li> नैतिक मूल्य</li><li> बुनयादी शिष्टाचार का विकास</li></ul>		
10	तकनीकी के फ़ायदे और नुकसान	लाइफ स्किल	• बुनियादी तकनीकी और संचार की समझ		

	Class VI - VIII				
S.N Topic Subject Learning Outcome					

0			
1	Water Cycle	Science	<ul> <li>Describe the stages of the water cycle.</li> <li>Explain the importance of the water cycle to ecosystems.</li> </ul>
2	Food Chain	Science	<ul> <li>Identify components of a food chain.</li> <li>Understand the flow of energy and nutrients in an ecosystem.</li> </ul>
3	Human Body	Science	<ul><li> Identify major systems of the human body.</li><li> Explain the functions of key organs.</li></ul>
4	Climate & Weather	Social Science	<ul> <li>Differentiate between climate and weather.</li> <li>Explain factors that influence climate and weather patterns.</li> </ul>
5	Fundamental Rights	Social Science	<ul> <li>Identify key fundamental rights.</li> <li>Understand the importance of fundamental rights in a democratic society.</li> </ul>
6	Resources	Social Science	<ul> <li>Distinguish between renewable and non-renewable resources.</li> <li>Discuss the importance of resource management.</li> </ul>
7	Rational Numbers	Mathematics	Understand rational numbers.
8	Lines and Angles	Mathematics	Classify pairs of angles based on their properties `as linear, supplementary, complementary, adjacent and vertically opposite angles.
9	Vachya (वाच्य)	Hindi	<ul> <li>व्याकरणीय अवधारणा विकसित होने के साथ ही अपने परिवेशगत अनभवों पर अपनी स्वतंत्र और स्पष्ट राय मौखिक एवं लिखित रूप में व्यक्त कर सकेंगे।</li> <li>हिंदी भाषा के महत्व की सामान्य जानकारी प्राप्त कर पाएंगे।</li> <li>किसी बात के प्रस्तुत करने के ढंग के विषय में सामान्य जानकारी प्राप्त कर पाएंगे।</li> <li>हिंदी भाषा में बात करने के ढंग को समझ पाएंगे। साथ ही वाच्य का भावार्थ मूल्यांकन कर पाएंगे।</li> </ul>
10	Samas (समास)	Hindi	<ul> <li>आपस में संबंध रखने वाले शब्दों के विषय में ज्ञान प्राप्त कर सकेंगे।</li> <li>दो या दो से अधिक पदों के मेल को समझने का ज्ञान प्राप्त करेंगे।</li> <li>परस्पर संबंध रखने वाले शब्दों की जानकारी रख पाएंगे।</li> <li>पदों को संक्षिप्त करना या छोटा करना सीख पाएंगे।</li> <li>दो या दो से अधिक पदों के आपसी संबंध को समझ पाएंगे।</li> </ul>

	Class IX - X				
S.No	Topic	Subject	Learning Outcome		
1	Light	Science	<ul> <li>Understand the properties of light.</li> <li>Describe the behavior of light (reflection, refraction, absorption).</li> </ul>		
2	Electric Current	Science	<ul> <li>Explain the concept of electric current and its units.</li> <li>Identify components of an electrical circuit.</li> </ul>		
3	States of Matter	Science	<ul> <li>Describe three main states of matter (solid, liquid, gas).</li> <li>Understand changes in states of matter (melting, freezing, evaporation).</li> </ul>		
4	Motion	Science	<ul> <li>Define types of motion (linear, rotational).</li> <li>Explain concepts of speed, velocity, and acceleration.</li> </ul>		
5	Polynomials	Mathematics	<ul> <li>Identify/ classify polynomials among algebraic expressions.</li> </ul>		
6	Area of Triangle	Mathematics	<ul> <li>Find areas of all types of triangles by using appropriate formula.</li> </ul>		
7	Linear Equation in Two Variables	Mathematics	<ul> <li>Find solutions of pairs of linear equations in two variables using different algebraic methods.</li> </ul>		
8	Number System	Mathematics	Classify real numbers		
9	Active and Passive Voice	English	<ul> <li>Recall sentence structure</li> <li>Understand the types of voice</li> <li>Use types of voice in day-to-day life</li> <li>Conversion from active to passive voice</li> </ul>		
10	Prepositional Phrases	English	<ul> <li>Learn use of preposition and its types</li> <li>Understand Prepositional phrases and their usage</li> </ul>		

	Class XI - XII				
S.No	Topic	Subject	Learning Outcome		
1	Basic Computer Knowledge	IT	<ul> <li>Identify fundamental computer components and their functions.</li> <li>Understand basic software applications and their uses.</li> </ul>		
2	AI	IT	<ul> <li>Define artificial intelligence and its key concepts.</li> <li>Explore applications and implications of</li> </ul>		

			AI in various fields.
3	Cyber Security	ΙΤ	<ul> <li>Identify common cyber threats and how to mitigate them.</li> <li>Understand the importance of online privacy and security practices.</li> </ul>
4	Mental Health and Awareness	General Science	<ul> <li>Recognize signs of mental health issues.</li> <li>Understand the importance of mental health awareness and resources.</li> </ul>
5	Environment Safety	General Science	<ul> <li>Recognize key environmental safety practices.</li> <li>Understand the importance of protecting natural resources.</li> </ul>
6	Global Health and Pandemic	General Science	<ul> <li>Discuss key issues in global health and pandemic preparedness.</li> <li>Understand the impact of pandemics on societies and economies.</li> </ul>
7	Basic Human Rights	Social Science	<ul> <li>Identify fundamental human rights.</li> <li>Understand the significance of human rights in society.</li> </ul>
8	Tour and Travelling	Social Science	<ul> <li>Explore planning and preparation for travel.</li> <li>Understand cultural sensitivity and responsible tourism.</li> </ul>
9	Advertisement Writing	English	<ul> <li>Identify key elements of effective advertisement writing.</li> <li>Understand the importance of audience targeting and messaging.</li> </ul>
10	Stress Relief Motivational Speech	General Awareness	<ul> <li>Recognize techniques for stress relief and management.</li> <li>Explore the elements of a motivational speech to inspire others.</li> </ul>

## **Learning Management Software**

# **Product Details**

- 1. Admin/School Portal
  - a. Configure/Manage Masters
  - b. View Dashboard for Schools Analytics
- 2. Teacher Portal
  - a. Create Assignments
  - b. Assign Assignments to Students
  - c. Assessment Creation
  - d. Preview Assessment
  - e. Online Course Material Upload
  - f. Profile Management
  - g. View Student Activity Reports

#### 3. Student Portal

- a. Profile Management
- b. View Assignments
- c. Access to online course materials
- d. Attempt Assessment/Assignments
- e. View Scorecard
- f. View Subjects Content/Videos

### 4. School Management

- a. Teachers Management
  - i. Teachers Import
  - ii. Transfer
  - iii. Teacher Subject Mapping
- b. Student Management
  - i. Students Import
  - ii. Subject Mapping
  - c. Add Class/Section/Subjects to school.
  - d. Add Chapters/Topics in Subject
- 5. Assessment/Assignments Creation
- 6. Questions Creation Subject/Chapter/Topic wise

#### Details:

**Overview**: This online platform is a web-based platform designed to facilitate the creation, delivery, and evaluation of online assignments, assessments for Schools institutions. The primary goal of the portal is to provide a user-friendly and efficient solution for sharing contents and conducting various types of assessments, such as quizzes, exams, and skill-based tests, online course material for the students.

The application should provide class wise mapping of the tutorial videos with the curriculum. It should be easy to access the videos and they should be completely mapped with the learning outcomes of each class.

#### **Key Features and Functionality:**

## **User Management:**

### a. Admin Panel:

Create an intuitive and feature-rich admin dashboard for managing user accounts, roles, and permissions.

Configure and manage master's to be used in the school.

Enable administrators to view and export user data, assessment results, and reports.

#### b. Teacher Portal:

Teachers can create and manage assessment content, assessment evaluation, view results, and generate reports.

Provide Teacher's with a user-friendly dashboard to manage assessments.

Allow teachers to create, edit, and delete assessment content, including various question types. Enable the uploading of multimedia elements for questions and answers.

Implement options for randomizing questions and answer choices to minimize cheating.

#### c. Student Portal:

Students can access assessments, view their scores, and track their progress.

Enable students to create accounts or sign in securely.

Students can have access to online course material uploaded by the teachers.

Allow students to view available assessments.

Include progress tracking for students to monitor their performance.

#### 1) Assessment Creation:

- a. Question Bank: A repository to store and organize various types of questions (multiple-choice, short answer, essay, etc.).
- b. Implement support for different assessment types (multiple-choice, true/false, short answer, essay, etc.).
- c. Media Support: Allow the inclusion of multimedia elements (images, videos, audio) in questions.
- d. Include options for setting time limits, pass marks, etc
- e. Provide real-time previews of assessments before publishing.

#### 2) Assessment Delivery:

a. Online Testing: Students can take assessments online, either in real-time or within a specified time frame.

## 3) Result Analysis and Reporting:

- a. Instant Results: Students receive immediate feedback on completion of the assessment.
- b. Detailed Reports: Teachers and administrators can access comprehensive reports with individual and group performance analysis.
- c. Analytics: visual representations (charts, graphs) to present data trends and insights.

#### **Supply Chain Monitoring Software**

#### **Product Details**

This scope of work is for design & development of an application for tracking and tracing the path of batches of shipment from the headquarters/State Level to the various districts and across the complete value chain up until the school level. The below mentioned points summarize the requirement: -

- 1. Each batch shipment will be assigned a unique QR Code/Bar Code
- 2. Each batch will have certain fields assigned to it like date of dispatch, source/origin point, destination point, transit route with all interim locations tagged onto the same.
- 3. Provision shall be made for all transit points (like district, block, school etc.) to update the information contained in the database (like "received", "dispatched", "cancelled",

"delayed" etc.) by scanning the QR Code/Bar Code on the batch shipment. This updation shall be made upon receipt and dispatch of shipment respectively with an option to enter remarks (to input certain important information pertaining to the state of receipt, dispatch, delay etc.)

- 4. Provision shall be made to track the shipment by all concerned stakeholders like "Dept. HQRS", "District Level Officer", "Block Level Officer" and "School" to track the journey of the batch shipment through their respective logins in the mobile application. A graphical seek-bar on the UI can be provided pictorially depicting (representational) the complete route highlighting the areas covered/remaining towards the final destination.
- 5. Provision will be made for the administrator to manually update the status of the shipment in case any stakeholder in the value chain is unable to update the information due to technical glitches.
- 6. Provision for the administrator to define the different masters like "Shipment Status", "Shipment Size/Category", "locations" (for entering "Place of Origin" & "Place of Delivery"), mechanism for defining the transit route, estimated time of delivery etc.
- 7. Provision for the administrator to define roles in the system with access rights & privileges and assigning them to different users.
- 8. Provision for the administrator to define the various users or optionally, users can download the application from the Android play-store and register themselves using some authentication mechanism.
- 9. Provision for the administrator to view/download/print certain pre-defined reports like no. of shipments delivered in a particular time-period, no. of shipments pending to be delivered, no. of shipments which have overrun their estimated time of delivery etc.
- 10. Provision for sending different application-based alerts and notifications to all stakeholders upon triggering of key events like "package received", "package dispatched" etc.