



**DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE**  
(Autonomous)  
College with Potential for Excellence, Linguistic Minority Institution  
Affiliated to University of Madras  
Arumbakkam, Chennai 600 106

E –Agreement copy to the provider

**PRINCIPAL**

Dwaraka Doss Goverdhan Doss  
Vaishnav College  
Arumbakkam, Chennai - 600106.



# Dwaraka Doss Goverdhan Doss Vaishnav College

(Autonomous-Affiliated to the University of Madras)

Gokul Bagh, 833 Periyar E.V.R. High Road, Arumbakkam, Chennai-600 106

Phone: 044-23635101, 23635102 Fax: 044-23635103

E-mail: dgvooffice@gmail.com website: www.dgvaishnavcollege.edu.in

To,

Dated: 19-11-2019

Shyam Spectra Pvt. Ltd

258 Okhla Phase-3, New Delhi,

SUB: Purchase Order for BIA 100 Mbps (1:1) Business Internet Access

Dear Sir,

We are pleased to inform you that, we are placing an order for the below product which as per the following commercials:

Product Name	ARC	Payment Terms	Security Deposit	One-Time Installation Charges	Bandwidth & Type	Lock-in & Contract Period
BIA 100	Rs.4,50,000	Quarterly in Advance	NIL	NIL	1 : 1, 100 Mbps for Unlimited	2 Years

**Terms and Conditions: -**

- Installation within 15 working days and delivery mode would be on Fiber.
- Payment terms will be as above & link will be subject to Spectra's Dunning policy.
- Due Date for payment will be on 15th Day from Invoice Generation & Link will be barred on 23rd day from Invoice Generation if not paid.
- PAN No. : AAATS3016Q TAN No: CHED00283D GST No: 33AAATS3016Q1ZD
- If Spectra Fails to meet their SLA commitment, then we can exit the signed contract by giving 1 month advance paid notice period.
- Link Price and continuity Lock-in & Contract period will be 2 years and thereafter contract will be renewed automatically in not otherwise agreed.
- Static IP: Existing IPs

Address of installation: D.G.VAISHNAV COLLEGE, ARUMBAKKAM, CHENNAI - 600106.

For D.G.VAISHNAV COLLEGE

  
Authorised Signatory





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Commercial Proposal for  
Business Internet Access  
M/s. Dwarkadoss Goverdandoss Vaishnav College

14<sup>th</sup> Nov 2019

Shyam Spectra Pvt Ltd

258, Okhla Industrial Estate, Phase-III,

New Delhi-110020.

Account Manager: Mohamed Feroz

Email: mohamed.feroz@spectra.co

Mobile: +91 9176623905

Renewal

Proposal Content

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Spectra's infrastructure advantage 2

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## About Spectra's

Spectra's began its journey way back in 2000 as India's first fiber Broadband service provider, and it has since become a fully integrated Internet Solutions Provider. Having served the enterprise and home customers our services have evolved to deliver an amazing internet experience.

We are a pure play internet solutions company offering services ranging from High Speed Internet to Next Gen Cloud based service. Our award-winning service, Spectra's Broadband powered by FOX makes all our in home customers among the top 1% of Indian netizens who enjoy speeds in excess of 10Mbps!

Naturally, we are the network of choice for thousands of delighted customers in Delhi NCR, Bangalore, Mumbai, Pune and Chennai.

With our Business Internet Access (BIA) products, we have re-invented our Enterprise offerings to deliver an unfair advantage to our customers, over any other service in India. Because we deliver our business internet over FOX. Fiber Optic Xperience which is intelligent and future proof and delivers amazing internet.

Spectra's is bright and bursting with ideas for the future. So hop on and join the joyride!

## Spectra's Infrastructure Advantage

- A. Spectra's owns and operates intra-city fiber network of over >3,500 KMs, connecting over 4,500 on-net or near-net buildings in Delh, Gurgaon, Noida, Bangalore, Mumbai, Chennai & Pune
- B. Spectra's operates its own international data and voice gateway in Mumbai
- C. Spectra's operates its large service offerings under the Internet Service Provider (ISP) category "A" license with National Long Distance (NLD) and International Long Distance (ILD) licenses.
- D. Spectra's International IP Backbone caters to over 20 Gbps of sold Internet Bandwidth
- E. Spectra's network connects its customers on a multi ring architecture with over 170 POP's
- F. Spectra's operates NLD network across Delhi ,Mumbai, Chennai, Bangalore, Hyderabad & Kolkata
- G. Spectra's Core Transport, Aggregation and Access network architecture is built using multiple technologies
  - STM 64 SDH Core and Access rings
  - Metro Ethernet- FE, GE & 10GE
  - SDH & Wavelength- STM1, STM4, STM16
  - FTTH, MPLS and Wireless
- H. Spectra's bring advantage as an aggregator of multiple upstream networks with international peering from multiple global carriers and on redundant undersea cable systems

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1. Spectra's operates data centre services with state of art Tier-III Data Centre in Delhi, Chennai and Mumbai

### Spectra's Business Segment Offerings

Spectra's offers multiple solutions for business including

- Metro Connect – Point to Point dedicated bandwidth between 2 offices or locations within the same service area or between 2 offices or locations in different service areas or inter cities
- Business Internet Access for offices and commercial establishments
- MPLS & VPN solution – Point to Multi Point bandwidth between multiple offices or locations in same or different service areas or within the same city or across multiple inter cities
- Data Centre Collocation Solutions – Tier three data centre locations in NCR, Mumbai and Chennai for collocation space and connectivity
- VoIP Solutions – International calling over IP
- Rack Connect – Point to Point dedicated bandwidth between a data centre location and office location within the same service area or between different service areas or inter cities

### Spectra's Business Internet Access (BIA) Advantage

Business Internet Access (BIA) is a trailblazing premium offering from Spectra's, which is changing the way internet services are designed, packaged and delivered to offices across India.

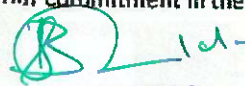
Business Internet Access offers ample bandwidth, while working backwards from your budget. Moreover it's a dedicated and symmetric bandwidth which ensures that you get an amazing internet experience within your budget at speeds you never imagined.

BIA is powered by FOX (Fiber Optic Xperience). It is the premium internet connectivity for offices, with last mile delivery over fibre it is scalable to Gbps levels and provides 1:1 Symmetric and Dedicated Internet bandwidth. ILL is also a commonly used term for delivering Symmetric and Dedicated bandwidth.

### Spectra's Business Internet Access (BIA) Product Specification

Specification Parameter	Specifications Details
IPs included in the product	One IPv4 included by default with each BIA product, additional IPs can be leased as add-on depending on requirement & justification
Customer Premises Equipment (CPE)	Media Convertor or Router or Switch
Redundancy of Last mile	Redundancy is for the second path connectivity provided from same POD (point of distribution on Spectra's access network) Redundancy will be provided on actual cost of delivery.
Minimum period of service and Service provision	The Minimum Period of Service for the Services is 24 continuous months per BIA link from the commencement date with an enforceable lock-in of 1 year.  Each BIA product has minimum compulsory One Time Charges built in to ensure best in class services, moreover look at our product proposition and our commitment in the proposition and you will simply love it

Commercial document submitted in confidence

  
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Vaishnav College  
Arumbakkam, Chennai - 600106.

# SPECTRA

Service Levels	All BIA products are SLA backed best in class quality parameters with uptimes in excess of 99%
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**COMMERCIALS :**

Parameter	Proposal
Product Name	BIA 100 Mbps
Bandwidth Specification	Dedicated & Symmetric
Connectivity media & delivery interface	Optical Fiber Cable and Ethernet interface
One Time Charges (INR, Excluding Tax)	10,000.00 <i>X No one time chgs</i>
Annual Recurring Charges (INR, Excluding Tax)	4,50,000.00 <i>37,500/c P.M. + GST</i>
Billing Cycle	Quarterly in Advance <i>16/11/15</i>
Contract Period and Lock-in Period	<p>Contract period will be for an initial period of Two (2) years with a lock-in period of one year (12 months)</p> <p>After the expiry of initial period of Two (2) years, contract shall be automatically renewed every year for another one year term unless terminated by either Party by a prior written notice of Thirty (30) days during such extended.</p> <p>If the contract for services are terminated by the Customer:</p> <p>(i) After placing of order and before activation, the customer shall be liable to pay an amount equivalent to one month recurring charges and onetime non recurring charges.</p> <p>(ii) After activation but before the expiry of one year from the date of activation, the customer shall be liable to pay for the remaining period of one year from the date of activation.</p>

**Commercial Terms :**

- a) Price is inclusive of local loop charges
- b) Customer must sign Spectra's standard Customer Agreement Form (CAF)
- c) Taxes are additional on all the above-mentioned charges (One-time or recurring charges) as per Government norms & notification. Any further changes in tax & duty will be borne by the client as applicable/revised/imposed by GOI from time to time.
- d) All one-time charges and equipment charges to be paid up-front along with the PO. Recurring charges to be paid on Quarterly advance and 1<sup>st</sup> Quarterly payment to be made along with PO (Purchase Order).
- e) Usage of Internet and IP's for Spectra's BIA powered by FOX will be as per the acceptable usage policy of Spectra's.
- f) Required documents with Customer agreement form – Registration certificate, PAN card, Address Proof of Company, ID proof of CAF signee.
- g) In accordance with polices of GOI / TRAI / DOT, Spectra's can carry out periodic inspections/request for documents pertaining to usage to check misuse of the circuit

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# SPECTRA

- h) Number of IP's : FIVE (IPs are required the number of Ips and associated price INR : Rs.900/- per IP/per Quarterly Chargeable and should be clearly Mentioned in the PO)
- i) This offer is valid for a period of 15 days from date of submission of this proposal and subject to feasibility.

  
16/11/18



**PRINCIPAL**  
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Commercial Proposal for  
Business Internet Access

Submitted to: *Dwarkardoss Goverdandoss Vaishnav  
College*

14 March 2019

SHYAM SPECTRA PVT LTD,  
258, Okhla Industrial Estate, Phase-III,  
New Delhi-110020.

Renewal

Account Manager: Mohamed Feroz Khan K  
Email: mohamed.feroz@spectra.co  
Mobile: +91 9176623905

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Dwaraka Doss Goverdhan Doss **Proposal Content**  
Vaishnav College  
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Spectra Introduction 2

Spectra infrastructure advantage 2

Spectra Business Segment offerings 3

Spectra Business Internet Access Advantage 3



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Minimum period of service and Service provision	The Minimum Period of Service for the Services is 24 continuous months per BIA link from the commencement date with an enforceable lock-in of 1 year.  Each BIA product has minimum compulsory One Time Charges built in to ensure best in class services, moreover look at our product proposition and our commitment in the proposition and you will simply love it
Service Levels	All BIA products are SLA backed best in class quality parameters with uptimes in excess of 99%

## COMMERCIALS

Parameter	Proposal
Product Name	BIA 100
Bandwidth Specification	Dedicated & Symmetric
Connectivity media & delivery interface	Optical Fiber Cable and Ethernet interface
One Time Charges (INR, Excluding Tax)	NIL
Annual Recurring Charges (INR, Excluding Tax)	Rs. 5,25,000 <span style="float: right;">4,50,000 / 1 Y.</span>
Billing Cycle	Quarterly in Advance
Contract Period and Lock-in Period	<p>Contract period will be for an initial period of Two (2) years with a lock-in period of one year (12 months)</p> <p>After the expiry of initial period of Two (2) years, contract shall be automatically renewed every year for another one-year term unless terminated by either Party by a prior written notice of Thirty (30) days during such extended.</p> <p>If the contract for services are terminated by the Customer:                      (i) After placing of order and before activation, the customer shall be liable to pay an amount equivalent to 1<sup>st</sup> Quarter recurring charges and onetime non-recurring charges.                      (ii) After activation but before the expiry of one year from the date of activation, the customer shall be liable to pay for the remaining period of one year from the date of activation.</p>

### Commercial Terms

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- Usage of internet and IP's for Spectra BIA powered by FOX will be as per the acceptable usage policy of Spectra

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- f) Required Documents with Customer Application form – ABC, DEF & GHI
- g) In accordance with polices of GOI / TRAI / DOT, Spectra can carry out periodic inspections/request for documents pertaining to usage to check misuse of the circuit.
- h) Number of IP's: One (If additional IPs are required the number of Ips and associated price INR: Rs.900/- per IP/per Quarterly Chargeable and should be clearly Mentioned in the PO)
- i) This offer is valid for a period of 15 days from date of submission of this proposal and subject to feasibility.



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