



**One Stop Solution for Modern Planetariums,  
Digital Space Dome / Large Format Theatres, Museums and Science Centres**

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**infovision**  
डिजिटल तारामण्डल

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Former Indian President inaugurating Nashik Planetarium



Former Hon. Minister of Science & Technology, Karnataka inauguration Mobile Planetarium project in Karnataka





Hon. Shri. Modi inaugurating Surat Planetarium



Hon Sri. Modi watching Planetarium show at Surat Planetarium

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**Our Partners:**



World leader of Digital Planetarium Manufacturer and Planetarium Show production



World leader of Projection Domes manufactures and Planetarium show production



Optomechanical Star Planetarium System for Hybrid Configuration



Full dome Planetarium show producer and distributor



Animation Studio for Full dome content creation



Full dome planetarium Show Producer



Full dome show content trainer, 360 degree Rig Camera photography



Mobile Digital Planetariums

## Infovision - Planetarium Solution Under One Roof



Infovision, India offers turnkey solutions to their clients for Leisure Entertainment and edutainment projects. Infovision is associated with an International Leaders of this industry viz E&S-USA, Spitz-USA, Astral Inc-USA, Mirage3D-Holland and Dome3D-USA who have been developing innovative and creative projects of Planetariums and Science Centre around the world and continues to stand out for its remarkable ability to combine soaring imagination and unparalleled

creativity. Infovision represent these leaders exclusively in India.

We take pride in ourselves showcasing the fact that we custom design all our projects at client's site. This allows us to localize project with an International appeal and flair.

### Scope of Services:

Infovision is a turnkey solution provider for below given service

- Setup of all types of Planetarium Equipments such as Digital as well as Hybrid
- Setup of New Generation Science Exhibits.
- Setup of Museums and other Leisure Entertainment destinations.
- Planetarium Show Production
- Conducting Mobile Planetarium shows
- 3D Projection Mapping projects
- Telescopes and set up of observatory
- Audio-Visual System Design, acoustical consultancy and Project Management.
- 3D/4D theaters, Water Laser shows
- Control System Design and integration
- Lighting Control System
- Support and maintenance Services

### Team Infovision:

Our most valued and treasured resource is our people. Every team member has been chosen on the basis of their extensive product experience in the field of Planetarium, Astronomy, Audio Visual, CG Animation & Graphics, large Screen Display and also architecture. Team Infovision provides a perfect mix of experience and vision for the future, for a total solution to Leisure entertainment Industry in India. In India's fast developing visual communication industry, there is only one organization that stands ahead of the pack, INFOVISION.

## After Sales Service Set up

Infovision is based in Mumbai, India with service centers in Pune, New Delhi, Kolkata, Bangalore, Surat, Nasik, Rampur, Gorakhpur and Chennai. These centers are equipped with all essential spare parts required for servicing of Digistar system. We specialize in the development and construction of targeted concepts for Digital Planetariums, theme parks, water Laser Shows, entertainment, edutainment attractions, museums, Science Galleries, Science Exhibits, aquariums, and leisure tourism destinations.

Infovision & E&s has entered into Operation and maintenance contract with following Planetariums in India.

1. Nehru Planetarium, Mumbai – Five year maintenance Contract. Four years show contract.
2. Yashwantrao Chavan Planetarium, Nasik – Operation and Maintenance Contract since 2010.
3. Veer Bahaddur Singh Planetarium, Gorakhpur- Operation and Maintenance Contract since 2008.
4. Pushpa Gujral Science City, Jalandhar – Non Comprehensive maintenance contract.
5. Surat Municipal Corporation, Surat – Operation & maintenance contract since 2010
6. Rampur Planetarium, Rampur - Operation & maintenance contract for three years.
7. Pathani Samanta Planetarium, Bhubaneswar - Operation & maintenance contract for three years



Infovision has a team of more than 18 qualified technical staff having experience in the field of Planetarium. All engineers are trained by Evans & Sutherland – USA.

Infovision team is also being used for installation and maintenance of Digistar system in other countries.

Very recently, two Infovision engineers were deputed to Dubai Mall for their prestigious installation of Digistar SXR D.



## Exhibit Designing Team:

Infovision is associated with InfoTech Theme and Science Park Consultancy (ITSPC) based in city of Pune in the state of Maharashtra who are well-known in India for designing various exhibits for Museums, science centers and other venues. The Exhibits are designed as per site requirement and are made and fabricated locally.





## Planetraium Show Production:



Our Production Studio, Vedarth Animations is based at Pune in India. The show content is being produced with technical assistance of Evans & Sutherland and Astral Inc., USA This studio is equipped with all necessary hardware and software in making of Planetarium shows. The audio editing , dubbing and animation jobs are done in-house. Entire production work is co-ordinated by professional astronomers and animators .

Infovision has also tied up with the prominent personalities who are providing the scripts and stories for Infovision produced shows.

### About Vedarth Show Production house

- ❑ A Production & Distribution House of Full Dome and Large Format Shows
- ❑ Specializes in Immersive Content; Stereophonic 3 D, Live Capture and VFX Effects
- ❑ Experienced in Compositing Live Action Elements with CG
- ❑ Corporate offices in Hollywood and Studio in Bollywood – Unique Access to Top Notch Talent & State of the Art Facilities at the World’s Two Most Prominent Production Centers
- ❑ Produce Proprietary Shows and Distribute Globally
- ❑ Produce Jointly with Planetariums & Other Full Dome Production Houses
- ❑ Undertake Sub Contracting Work



### Capabilities

- ❑ Full Fledged Creative Team with CG Artists , Designers ,Directors and Producers.
- ❑ Advisory Panel of Science and Astronomy Experts from planetariums.
- ❑ Young, dynamic and highly creative Animators trained by European and American specialists.
- ❑ Dedicated and experienced artists for Modeling & Texturing, Rigging, FX Animation, Editing and Compositing, Live Image Capture, Time Lapse Recording and HD & 360 degrees video recording.
- ❑ Currently produce all shows in 4K resolution, can produce shows in 8k resolution and 3D Stereo as well.



Digistar is located at over 510 planetariums around this world including (29) systems in India, with four (4) hybrid configurations with Megastar, GOTO & Spitz.

#### **E&S Digistar in Digital Planetariums in India:**

1. Nehru Planetarium, Mumbai (23 meter)
2. Veer Bahaddur Singh Planetarium, Gorakhpur (CSTUP) – (17 meter)
3. Yashwantrao Chavan Planetarium & Science Centre , Nashik (12 meter)
4. Pushpa Gujral Science City(PGSC), Jalandhar (23 meter)
5. Surat Municipal Corporation, Surat (14 meter)
6. Rampur Planetarium, Rampur (12 meter)\*
7. Pathani Samanta Planetarium, Bhubaneswar (12 meter)\*\*\*
8. Jawahar Planetarium , Allahabad (8 meter) \*\*\*\*
9. District Science center (NCSM), Dharampur , Gujrath(8 meter) #
10. North India Science centre (NCSM) , Siliguri (8 meter) #
11. District Science centre( NCSM), Trirunevelli ,TN (8 meter) #
12. Regional Science centre (NCSM), Goa (8 meter) #
13. District Science centre(NCSM), Gulbarga, AP (8 meter) #
14. Sub Regional Science Centre cum Planetarium, Jorhat (8 meter)
15. Efforts Planetarium , Ahmednagar(8 meter)
16. Indira Gandhi Planetarium, Lucknow (6 meter Inflatable Dome)
17. Council Of Science and technology UP, Lucknow (6 meter Inflatable Dome)
18. Vedarth Animations, Mumbai (5 meter Inflatable Dome)
19. Gujarat Council of Science City , Gandhinagar (6 meter Inflatable Dome)
20. Regional Science Centre, Pondicherry (8 meter)
21. Sikkim Science centre , Gangtok (8 meter)
22. Maharashtra Andhashradhha Nirmulan Samiti (5 meter Inflatable Dome)
23. Kokrajhar Planetarium, Assam (10 meter) \*\*\*\*
24. Burla Planetarium , Orissa (12 Meter) #####
25. Karnataka Science & Technology Promotion Society (5 & 6 meter Inflatable Dome) – 5 Systems @@@

#### **E&S Digistar & SciDome in Hybrid Installations in India**

1. Kalpana Chawala Memorial Planetarium, Kurukshetra – (12 meter Spitz)
2. Guwahati Planetarium , Guwahati (12 meter with Goto Optical)
3. Ujjain Planetarium , Ujjain (12 meter with Goto Optical)
4. Pilikula Regional Science Centre Society , Mangalore (18 Meter with Megastar Optical and D6 8K Active 3D)

\*-Digistar 6 with Laser projector    \*\*\* Digistar 6 JVC cove (4k system)    \*\*\*\* Digistar 6 SP2HDQ    # Only Digistar Software in a PC (no projector ##### Dual Sonly Laser 4K @@@ Digistar Lite



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## Digital Planetarium Installations in India

### Nehru Planetarium, Mumbai



Since its inception, Nehru Planetarium generated 28 astronomical presentations using Carl Zeiss Mark IV Universal Projector, which were viewed by more than 100 lakh astronomy lovers. The projector served its full life.

In the meanwhile, the technology marched at a growing pace bringing new ideas and means. To keep abreast with the new technology, in the year 2003, Nehru Centre has installed Digistar-3 Planetarium equipment replacing Carl Zeiss Universal Projector, purchased from Evans & Sutherland, of USA. All the advantages of digital imagery are thus brought to the fingertips of the operator. In the year 2012, E&S upgraded Graphic Computers of the planetarium system. The planetarium dome is one of the biggest in the country with 512 audience capacity.

Dome Size: 23 meter

Earlier Model: Carl Zeiss Universal

Digital Model: Digistar 3 (six) CRT System (Projectors upgraded to DLP in Oct 2013)

System Upgraded to Digital in: June 2003

### Veer Bahaddur Singh Planetarium, Gorakhpur (UP)

This planetarium is also equipped with Digistar 3 System and was opened to public in the year 2005. The dome size is 17 meter diameter and capacity is 350 seats.

This project of Gorakhpur Development Authority (GDA) was funded by Government Of Uttar Pradesh.



Dome Size: 17 meter

Earlier Model: New Planetarium

Digital Model: Digistar 3 (six) CRT System

System Upgraded to Digital in: June 2005

### **Yashwantrao Chavan Planetarium and Science Centre, Nashik**



This project is of Nashik Municipal Corporation. The building was constructed in the year 1999. Initially, the corporation had decided to installed Opto Mechanical system such as Goto or Carl Ziess. But as per the recommendations of experts, they were directed to go for Digital Planetarium System.

In early 2003, experts and few officials went to USA for demonstration of Digital Planetarium System as there was not a single installation of Digital Planetarium System in India. With the experts recommendation, Nashik Corporation decided to purchase Digistar 3 system.

In year 2007, the system was installed. The dome size is 11 meter diagonal having capacity of 105 seats. The inauguration of this planetarium is done by Hon. President of India in Nov 2007.

Dome Size: 11 meter

Earlier Model: New Planetarium

Digital Model: Digistar 3 (six) CRT System

The New System installed in: Nov 2007

### **Pushpa Gujral Science City, Kapurthala, Punjab**

This science city was inaugurated in the year 2006. The Goto Large Format system was installed. The dome is 23 Meter Diameter with unidirectional 350 seating capacity.



The Science City without Digital Planetarium is not a science city. In June 2006, the global tenders for Multi Channel Planetarium System were invited for installation of the system in the same dome theatre.

On 24<sup>th</sup> August 2007, Infovision E&S received order for Digistar 3 system from Pushpa Gujral Science City. The theatre is opened to public in June 2008.

Dome Size: 23 meter with 30 degree tilt, Unidirectional

Earlier Model: Goto Astrovision

Digital Model: Digistar 3 (six) DLP System

System Upgraded to Digital in: June 2008

### Surat Science Centre, Surat



E&S received its 5<sup>th</sup> Indian order for Digistar 3 system from Surat Municipal Corporation. The planetarium has been constructed in a huge steel sphere of 16 meter diagonal.. This is a unique installation in India. The projection dome size is 14 M diameter and the seating capacity is of 190. This planetarium is open to public in Nov 2009. This planetarium is inaugurated by Hon. Shri. Narendra Modiji.

Dome Size: 14 meter, 12 degree tilt & Unidirectional  
Earlier Model: New Project  
Digital Model: Digistar 3 (six) DLP System  
New System in: NOV 2009

### Aryabhata Planetarium, Rampur

India's First Digistar 4 Laser Planetarium System (16 Million pixel resolution) is installed in 12 meter diameter dome at Rampur Planetarium; UP the project of CSTUP, open to public in Dec 2010.

Dome Size: 12 meter, Unidirectional  
Earlier Model: New Project  
Digital Model: Digistar 4 Laser (ESLP) System  
The new System installed in : Dec 2010



### National Council of Science & Museum (NCSM), Kolkata:



and Gulbarga.

Five (5) Digistar Outreach mini Digital Planetarium Systems are installed in the NCSM regional science centres. They have installed these units in their regional Science centres at Siliguri, Trirunervelli, Dharampur, Goa

Dome Size: 8 meter, Unidirectional  
Earlier Model: New Projects  
Digital Model: Digistar Outreach Mini Planetarium  
The new System installed in : During the year 2009 to 2011



### **Efforts Planetarium, Ahmednagar**



Digistar Outreach mini Digital Planetarium System is installed at Efforts Academy, Ahmednagar.

India's first privately owned Digital Planetarium and Education Centre! The master planning and technical consultancy was provided by Sarth. This Planetarium provides facility of conducting day and night workshops on astronomy. The site has a facility of lodging and boarding for school trips and can accommodate up to 150 students at a time.

Dome Size: 8 meter, Unidirectional  
Earlier Model: New Project.  
Digital Model: Digistar SP Mini Planetarium  
New System installed in : July 2013

### **Pathani Samanta Planetarium, Bhubaneswar**

In the month of July 2011, we have concluded an order from Pathani Samanta Planetarium. The Digistar 4 with Duel JVC 4k Digital Planetarium System will be installed in existing Planetarium.

The dome size is 12 M diameter and the seating capacity is of 150. This planetarium is opened to public in April 2012.



Dome Size: 12 meter, Concentric  
Earlier Model: Goto Optomechanical  
Digital Model: Digistar 4 JVC 4K Duel  
System Upgraded to Digital in: NOV 2011

### **Sub -regional Science Centre Cum Planetarium, Pondichery**



Digistar Outreach mini Digital Planetarium System has been installed at Pondichery. The site was open to public in Feb 2014.

Dome Size: 8 meter, Unidirectional  
Earlier Model: New Projects  
Digital Model: Digistar 4 SP Mini Planetarium  
System Upgraded to Digital in : Feb 2014

### Jawahar Planetarium, Allahabad



In the month of Nov 2011, we have concluded an order from Jawaharlal Memorial Fund, Teen Murti House, New Delhi. The Digistar 4 SP2HDQ Digital Planetarium System has been installed in existing Jawahar Planetarium, Allahabad.

The dome size is 8 M diameter and the seating capacity is of 90. This planetarium is opened to public on 30 April 2012.

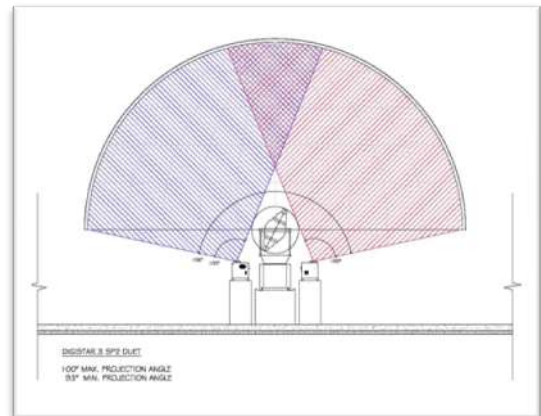
Dome Size: 8 meter, Unidirectional  
Earlier Model: Carl Ziess  
Digital Model: Digistar 4 SP2HDQ  
System Upgraded to Digital in: April 2012

### Guwahati & Ujjain Planetarium (Hybrid Installations)

We have supplied two (2) E&S Digistar 4 SP2HD systems to Goto Inc, Japan for their installation of Hybrid system at Guwahati and Ujjain.

The Digistar system has been installed already at Guwahati Planetarium and Ujjain planetarium and opened to public.

Dome Size: 12 meter, Unidirectional  
Earlier Model: Goto  
Digital Model: Digistar 4 SP2HD  
System Upgraded to Digital in: April 2012



### Sikkim Science Centre, Gangtok

Digistar Outreach mini Digital Planetarium System will be installed at Gangtok. The site is under construction and this planetarium will be open to public in this year, i.e. 2014.

Dome Size: 8 meter, Unidirectional.  
Earlier Model: New Projects  
Digital Model: Digistar 4 SP Mini Planetarium  
System Upgraded to Digital in : Aug 2014

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### **Sub -regional Science Centre Cum Planetarium, Jorhat**

Digistar Outreach mini Digital Planetarium System will be installed at Jorhat. The site is under construction and this planetarium is opened to public in the year 2014.

Dome Size: 8 meter, Unidirectional  
Earlier Model: New Projects  
Digital Model: Digistar Outreach Mini Planetarium  
New System installed in: August 2014

### **Burla Planetarium, Orissa**



In the year 2016, we have concluded an 2<sup>nd</sup> Order from CST, Government of Orissa. The Digistar 5 with Sony 4K Laser Phosphor Digital Planetarium System and Spitz 12 meter dome will be installed at their new Planetarium site at Burla in district Sambalpur.

The dome size is 12 M diameter. This planetarium is opened to public in the

month of Sept 2017.

Dome Size: 12 meter, Unidirectional  
Earlier Model: New project  
Digital Model: Digistar 5 Dual Sony 4K Laser Phosphor  
System Upgraded to Digital in: Sept 2017.

### **Kokrajhar Planetarium, Assam**

In the year 2016, we have concluded an Order from CST, Government of Assam. The Digistar 5 SP2HDQ Digital Planetarium System dome will be installed at their new Planetarium site at Kokrajhar.



The dome size is 10 M diameter. This planetarium will be opened to public in the month of March 2018.

Dome Size: 10 meter, Unidirectional  
Earlier Model: New project  
Digital Model: Digistar 5 SP2HDQ  
System Upgraded to Digital in: under execution.



### **Nagaland Science Centre Cum Planetarium, Dispur**

Digistar Lite mini Digital Planetarium System will be installed at Dispur. The site is under construction and this planetarium is opened to public in the year 2017.

Dome Size: 8 meter, Unidirectional

Earlier Model: New Projects

Digital Model: Digistar Lite (2650x1200) Mini Planetarium

New System installed in: Nov 2017

### **Pilikula Regional Science Centre Society, Mangalore**

We have concluded a very prestigious order from PRSCS , Mangalore which is a project of Government Of Karnataka. This will be India's first Digistar 6 Active 3D Project with 8K Resolution Technology Full Dome Digital Planetarium Projection system along with the Megastar IIA Optical Projector. The Project is expected to be completed by March 2018.



Dome Size: 18 meter, Unidirectional

Earlier Model: New Project

Digital Model: Hybrid – Digistar 6 Active 3D 8K with Megastar IIA

New System installed in: Under Execution

### **Mobile Planetarium System & Astro Research Van**



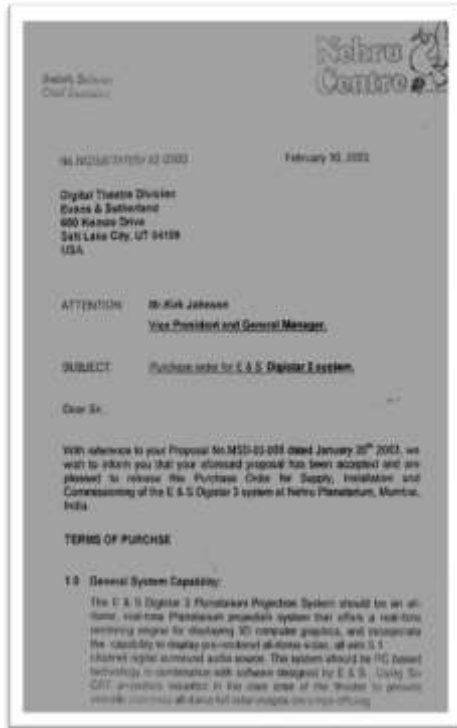
As a part of popularization of Astronomy and Science in India, we have taken one step ahead and introduced Astro Van - Digital Mobile Planetarium Concept in the year 2010. Our goal is to reach to each and every child of our country. It is destined to being portable educational environment for almost all topics - Ancient history, Archeology, Astronomy, Biology, Earth science, Natural history, Science Fiction etc. We have conducted mobile planetarium shows in more than 100 schools in India and covered more than 6 states. Our aim is to cover more and more schools across country.

Digistar Digital Mobile Planetarium System has been supplied along with the inflatable domes to few customers given below. Digistar Mobile Planetarium offers a whole new universe of exciting presentations and revenue potential to small planetarium owners and operators—all at an incredibly low price.

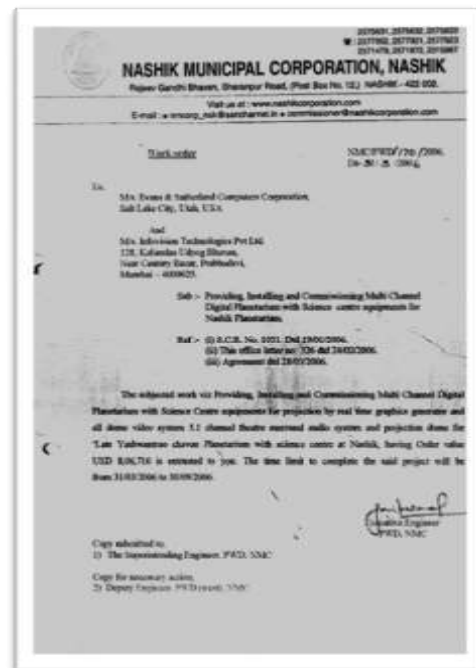
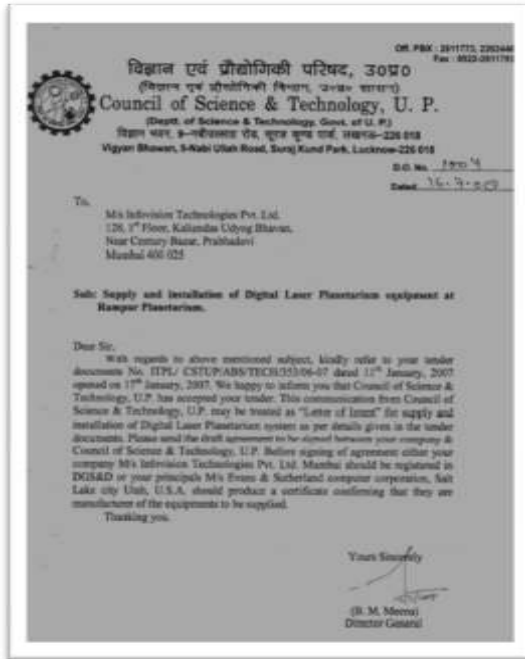
- Council of Science & Technology UP, Lucknow
- Indira Gandhi Planetarium, Lucknow
- Vedarth Animations, Mumbai
- Gujarat Council of Science City, Gandhinagar
- Maharashtra Andhashradhha Nirmulan Samiti, Satara
- Karnataka Science & Technology Promotion Society, Bangalore



## Few Prestigious Orders for Planetarium Setup







Phone: 9674-2581653

**PATHANI SAMANTA PLANETARIUM**  
PLANETARIUM SQUARE, BHUBANESWAR-751013, ORISSA (INDIA)

Ref: 24/PSP Date: 24/9/2012

From: The Director, Pathani Samanta Planetarium, Bhubaneswar

To: M/S Evans & Sutherland, U.S.A. @ M/S Infovision Technologies (I) Ltd, 409, 4<sup>th</sup> floor, Kailash Udyog Bhavan, Near Century Square, Prabhadevi, Mumbai.

Re: Tender document (ITPL/PSP/ABS/TECH/01/16-17) and Your letter no. ITPL/PSP/ABS/TECH/01/16-17 dated March 13, 2012.

Sub: Purchase order for installation of digital planetarium equipment at Pathani Samanta Planetarium, Bhubaneswar.

As, I am directed to inform you for your offer with reference to the tender No. 24/PSP/2011/72 for the installation of digital planetarium equipment at PSP, Bhubaneswar but has been accepted subject to the terms and conditions laid in the tender document. You are requested to supply and install Digistar-4 7PC 4K dual screen system equipment at a price of US\$ 3,52,000 (US Dollar eight hundred twenty seven thousand five hundred only) as per the technical specifications laid down in the tender document. As agreed a warranty for three years should be extended to all the equipment supplied and installed at PSP.

You are also required to enter into comprehensive annual maintenance contract for a period of 3 years @ US\$ 28,000.00 (US Dollar Twenty Thousand) only per year after lapse of free warranty period of 3 years. The 3 year comprehensive maintenance contract will include but not be limited to all consumables as well as spare parts. Other terms and conditions regarding comprehensive annual maintenance contract for 3 years shall be checked after mutual agreement.

All offers for this bid are hereby deemed irrevocable and you are requested to supply and install the equipment as per the technical specifications laid down in the tender document.

**JAWAHARLAL NEHRU MEMORIAL FUND**  
जवाहरलाल नेहरू स्मारक निधि

Ref: JC-3021/2011/350  
Dated: 30 September 2011

**Evans and Sutherland Computer Corporation**  
Digital Theater Division  
770, Komar Drive  
Salt Lake City, UT 84104  
USA

**Subject: Purchase Order for Digital Planetarium System**

Dear Sir,

This has reference to your revised proposal Ref: ITPL/MS/INMF/120-R/11-12 dated 9 September 2011. We are pleased to inform you that your offer has been accepted and we hereby place our order for the following equipment having details as described in your offer as item nos. 2A through 2K for a price of US Dollars 3,52,000:

- > Digistar 4 SP2HDQ Digital Planetarium System
- > 5.1 Surround Sound System
- > Digistar4 Work Station

We have chosen the following 5 shows from your offer (item 2C).

- ✓ Cosmic Safari
- ✓ Invaders of Mars!
- ✓ Journey to Infinity
- ✓ Secret Lives of Stars
- ✓ Violent Universe

The audio part of these shows should be provided to us as six-channel separated sound tracks. The five shows that you are offering as parts of the package will be hopefully in American English.

You are well aware that the shows we run in Jawahar Planetarium, Anand Bhawan, Allahabad with the present opto-mechanical system are all having narration in Hindi. There are hardly any takers for English. It would take us several months to make the Hindi track of a show selected out of the above five. This would mean we would not be in a position to inaugurate our renovated planetarium immediately after the installation of your equipment. To mitigate the situation we request you that in

TUN NERU: WEDGE, NEW DELHI 110011 \* TELEPHONE: 23017173, 23013641, 23015887  
FAX NO. 91-11-23011192 • E-mail: jnw@telnet.in • Website: www.jnw.in

GOVERNMENT OF ASSAM  
OFFICE OF THE CHIEF ENGINEER PWD (BUILDING), ASSAM  
CHANDMAR, GUWAHATI-781003.

No. GMC/29/2011/72 Dated Guwahati the 29<sup>th</sup> April, 2016.

Letter of Acceptance

To: M/S EVANS & SUTHERLAND COMPUTER CORPORATION  
UTAH, USA  
THROUGH  
M/S INFOVISION TECHNOLOGIES PVT. LTD  
409, KAILANDAS UDYOG BHAVAN  
PRABHADEVI, MUMBAI  
INDIA 400023

Ref: 1. This office Tender no: GMC/29/2011/24 dtd. 12/06/2012 (Package No. Planetarium-K-M/2011-12)  
2. Your offer nos: (i) ITPL/ABS/ASSAM/12-13 dtd. 28/06/2012 and (ii) ITPL/ABS/ASSAM/03062015/14-15 dtd. 03/06/2015  
3. This office letter No. GMC/29/2011/70 dtd. 04/04/2016  
4. Your letter No. ITPL/ABS/ASSAM/06042016/16-17 dtd. 06/04/2016

Sub: Supply and installation of digital planetarium projection system and show production system to be installed in 1 (one) no. of 10 meter diameter dome at Kokrajhar, Assam

Sir,

This is to notify you that your bid for execution of the work-“Supply and installation of digital planetarium projection system and show production system to be installed in 1 (one) no. of 10 meter diameter dome at Kokrajhar, Assam” for the Contract Price of US Dollar 437,500 ( US Dollar four hundred thirty seven thousand five hundred only) is hereby accepted. You are requested to supply and install E&S Digistar 5 SP2 HDQ Digital Planetarium System, Digistar 5 Workstation and Specially made 7.1 Channel Surround Sound System as per the technical specification laid in the tender document.

You are hereby requested to furnish Security Deposit, in the form detailed in Para 19 of G.T.C.C. of the Bid Document for an amount equivalent to INR of US Dollar 43,750 (US Dollar forty three thousand seven hundred fifty only) within 20(twenty) days of the issue of this letter of acceptance, valid up to 18 months from the date of issue of LOA and sign the contract, failing which action as stated in Para 19 of G.T.C.C. of the Bid Document will be taken.

Terms of the payment, as per bid document, shall be as follows:-

- i) 60% of the system cost shall be released through LC and against proof of shipment of the equipments.

Page 1 of 2

By : Fax/Speed Post/email  
Phone: 9674-2581653

**PATHANI SAMANTA PLANETARIUM**  
PLANETARIUM SQUARE, BHUBANESWAR-751013, ORISSA (INDIA)

Letter No: 396 /PSP Date: 28 /06/16

From: The Director, Pathani Samanta Planetarium, Bhubaneswar

To: 1. M/s EVANS & SUTHERLAND, 770 KOMAR DRIVE, SALT LAKE CITY, UTAH 84108, USA  
2. M/s Infovision Technologies Private Limited, 409, Kailandas Udyog Bhavan, Prabhadevi, Mumbai - 400 025

Sub: Purchase order for installation of Digital Planetarium Equipment at Burla Planetarium, Dist-Sambalpur as per Revised Tender Document No: /PSP/001/2016-17

Dear Sir,

In inviting a reference to the subject mentioned above, I am to inform you that your offer for installation of Digital Planetarium system at Burla Planetarium, Dist-Sambalpur has been accepted subject to the terms and conditions laid down in the Tender Document. You are requested to supply and install the Dome, Digital Planetarium System and other accessories at a price of [REDACTED] (Twenty Six) only as per the Technical specification in the Tender Document. You may enter into Comprehensive Annual Maintenance Contract for a period of 5 years @ Rs. [REDACTED] only per year after expiry of warranty period of three years.

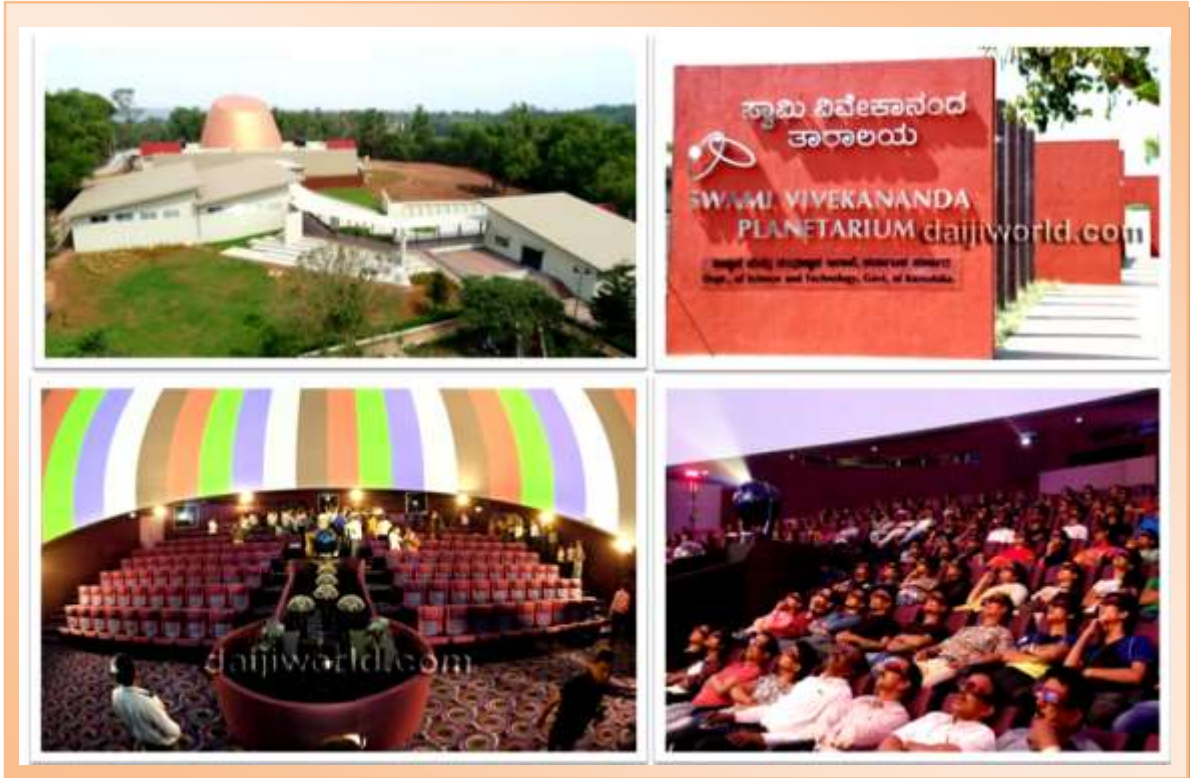
The equipments/materials supplied and installed should be Guaranteed for satisfactory operation and against defects in design, materials and workmanship for a period of 36 (Thirty-six) months from the date of commissioning.

As per your offer, you are required to upgrade D-4 system and workstation of PSP, Bhubaneswar to latest version of Digistar-5 free of cost. Further you are required to supply and install all planetarium shows of Burla Planetarium to PSP Bhubaneswar and render all the existing planetarium shows of PSP to D-5 version free of cost.

**METHOD AND SCHEDULE OF PAYMENT:**

- (i) 60 % of the contract value shall be released on supply of the systems at the locations specified, verified by the Technical Committee and clearance Certificate from the Director, PSP or within 60 days from the supply of equipment at site whichever is earlier.
- (ii) Balance 30% of the contract value will be released after Installation, Commissioning of the system, submission of all recommended reports, conducting training programme for the staff of PSP and Burla Planetarium, clearance certificate from the Technical Committee and the Director, PSP or within 60 days from the date of handing over of the system, whichever is earlier.
- (iii) Balance 10% against bank guarantee towards performance guarantee for Three years and Two months from the date of handing over of the system to PSP.

Continued....



**Swami Vivekananda Planetarium, Pilikula Mangalore  
India's 1st Active 3D 8K Digital Planetarium**

**One Stop Solution for Modern Planetariums, Space Theaters,  
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