# Indigo makes a grand comeback

Neel Utsab, an exhibition of wide ranging indigo products organised jointly by Aranya and Mennonite Central Committee (MCC), opens at Aranya centre at Banani today

URIED in the harrowing past of colonial India for over a hundred years, indigo -- the magic natural dye --- has made an astounding comeback in Bangladesh. A wide range of household products and dresses from kurta, sari, to salwar-kameeze, shwal, scarf with shining blue will be featuring at the Neel Utsab at Aranya beginning

At a press preview yesterday Ruby Ghuznavi, Managing Director of Aranya and the guiding angel behind the indigo revival in Bangladesh said that the search for indigo in country started in 1982 when she undertook a survey for the Vegetable Dye Society. The journey that led to the revival was not a smooth one. The whole attempt raised many eyebrows and the tainted past of indigo cultivation by the British in this part of the world made it even difficult to make breakthrough. A pilot project, Ghuznabi told the press preview, was launched in 1983 on one acre of land assigned for the project. The project yielded a phenomenal success. With the success of the pilot project the pioneers of the projects were convinced of an indigo revival in the country.

Aranya's success inspired MCC, a North American NGO, to initiate a research for an indigo project. MCC was convinced that indigo cultivation would help create sustainable employment for the rural poor and regain the Bangladesh's prestige as one of the finest indigo producers in the world.

The materials used in indigo collection at the show are Tasar silk, soft silk, linen, khaddar, fine



Strips wear a new look with the touch of indigo

cotton and hand loom. And what is most heart warming about the show is everything that is being used is hundred per cent locally produced. The shining blue as Ghuznavi reminded us had always expressed the mood of festival and passion as well and in capturing these moods nothing could beat indigo.

Senior project development officer with MCC Arun Naha informed the press preview that currently the demand for indigo was 3000 kg and the yield from the project was 125 kg. Representative from Prabartana said indigo was environment friendly. The waste from the indigo extraction he added had been in use as fertilizer for cen-

The fascinating range of products on display at this unique show are creation of Aranya and its partner organisations Aarong, Kumudini, Tangail sari Kutir, Prabartana, Proshika, Grameen Uddog and Kushal. The lamp shade in vibrating

blue, and saris glistening deep ultramarine would greet one to the first ever grand indigo products and crafts show at Aranya. Puniabis are lent a majestic aura with the brilliant touch of indigo that the country is experiencing a re-entry from the blind alley of the colonial past.

Arun Naha enlightened the media persons by giving a



CULTURE

A model displays an exquisite sari brighten with indigo ultramarine

detailed account of indigo extraction. Leaves of indigo plant are used for producing indigo dye.

The bundles leaves are packed into the taller, upper soaking tanks and loaded down with bamboo poles to prevent them from floating. Water is pumped into the upper tanks, completely submerging the packed indigo leaves. The tanks and leaves are then left to soak until the following day; 16 to 24

The next day, the water is let out of the upper tanks into a large round lower tank. During the night, organic compounds containing indigo leach into the water turning it green-yellow in colour and imparting a distinctive odour. The leaves are then removed from the upper tank and sold as fertiliser. The water in the lower mixing tank is made alkaline by the addition of small quantities of caustic soda (about 1 gram of caustic per litre of water). Caustic soda increases the pH of the water and helps the indigo to form. Next, the green-yellow indigo

water is beaten with large bamboo poles to produce foam and bubbles which slowly turn from green to blue when exposed to the air; oxygen in the air causes the alkaline water to start forming the indigo. The water is then beaten for about 2 hours turning the water in the tank from



green-vellow to a very dark blue. The indigo in the tanks is allowed to settle overnight until it forms a thick layer of paste on the bottom of the lower tank. This paste is drawn off the bottom of the tank by a drain and filtered through thick cotton fabric. The cotton fabric catches all the indigo dye while allowing the water to pass through. The blue paste is scooped off the fabric and spread evenly on plastic sheets, placed on small bamboo trays and dried out completely. The dried indigo flakes are ground to powder, weighed and packaged for sale. Indigo is not only brightening

exquisite dresses and crafts but also finding its place at the

creative palette of the painters of the country. From ace painter Mohammad Kibria, Hasem Hkan. Mahmudul Hague to brilliant colourists like Jamal Ahmed, Nasim Ahmed Nadvi's canvases are vibrating with deep blue of indigo revived by the joint endeavour of Aranya and MCC.

The Neel Utsab, a first in the country with its fascinating array of products, will be jointly inaugurated by indigo maker Maya Koibarta and master dyer and printer Mohammad Hossain is a refreshing change in our highprofile inauguration culture.



# collection

Kriti's rich collection of sari and salwar-kameeze ensemble for the upcoming Eid festival opens at Arial Centre on November 29. Open from 10 am and 8 pm, the show will run till December 4.

#### **Art show**

A group art exhibition by Zahid Shamim, Kakoli and Safin has opened at The High Commission of India cultural centre, 754, Satmasjid Road, Dhanmondi. The show runs everyday from 3:00 to 8:00 p.m. till November 29.

## Crafts and fashion works show

A Crafts and Fashion Works Exhibition is now being held at the Zainul Gallery, Institute of Fine Arts, Shahbagh, Dhaka. The show will run till November 30

## **Alfred Hitchcock** Retrospective

Zahir Raihan Film Society, in collaboration with Indian High Commission in Dhaka, has organised a fortnight long Alfred Hitchcock Retrospective, Marnie, Starring Scan Connery Tippi Hedren & Diane Baker will be screened today at 6 Indian High Commission Auditorium at 6 in the

### Fashion

A colourful apparel show by Altamira, a fashion gallery, is now being held at House # 1, Road # 2, Dhanmomndi. The show, open from 10 a.m to 10 p.m. everyday, runs till December 14.

# TV GUIDE

# **EKUSHEY TV**

- One Day Cricket Match
- 3:00 Ekushey Headlines 5:00 Islamic Program: Oishee
- 6:00 Ekushev Headlines
- 6:05 WWF Smackdown **Ekushey Headlines**
- 7:00 Mukto Khobor
- **Ekushey News**
- 7:58 Ek Minute
- 8:00 Dance Program
- 8:30 Anondo News at Nine 9:00
- 9:05 Shukrobarer Natok: Bhranti
- 10:00 News : Simulcast from BTV
- 10:30 Music Hour: Star
- Search-2001 11:00 Ekushev Late Night
- 11:30 Ei Shoptaho
- 12:00 Ekushey Headlines
- ATN 4:30 Sehri Prog: Mobarak Ho
- Mahey Ramadan 5:30 Islamic Prog.
- 7:00 Sundor Jeebaner Jannee
- Film Prog : Goto Saptaher Chhobi
- ATN Bangla News 8:25 Musical Prog: Gan
- Sudhu Gan 9:00 Drama Serial : Asojjo Sukh
- 9:35 Musical Prog: Bather Srabon
- 10:10 Reporting prog : Prekkha Pot"
- 11:30 Islamic Prog 12:00 ATN Bangla News
- 3:30 Bengali feature film:
- SashSongram
- Iftar prog: Mobarak Ho Mahev Ramadan 6:32 Child's Prog: Cholo Gan
- ATN Bangla Evening 7:00
- News 7:10 Viewers Requiest Prog
- Drama Serial: Uttran 8:25 Musical Prog: Amar Suk
- Amar Biroh
- Magazine prog: Tasmery Kechukkhon
- 9:35 Special prog Gueanda
- 10:00 ATN Bangla News
- 10:45 Drama: Chhoa
- 11:15 Bengali film: Jobab Chai 11:30 ATN Bangla News

- **CHANNEL-i** Surjer Sawpno
- Jato Path Tato Mot Abar Fire Dhekha 8:00 Din Protidin Prosongo Chalochittro
- 8:15 10:45 Surjer Sawpno
- 11:15 Jato Path Tato Mot 12:00 Abar Fire Dhekha 12:35 Prosongo Chalochittro Drama: Ekti Premer
- Janoy & Meghe Dhaka Akash 4:50 Mahe Ramadan 5:25 Hamd Nat
- 5:35 Monohor Iftar 5:45 Islam & Biggan 6:10 Music Plus
- 7:15 Chanel I Sangbad 7:25 Drama: Nisobdo Jattra Top of the Flop
- 8:30 I Tele Quise 9:00 Channel i Sangbad Sangbad Patra Bangla-9:20
- 9:30 | Tele Quise 9:35 Ek Jaloke Channel i
- 10:00 Quize: 60 Sec. 10:01 Marine Location Theke 10:30 Channel I Sangbad 11:00 Bangla Cinema: Basore

#### Ghar **BBC WORLD**

- 6:00 BBC News World Business Report 6:30 BBC News Asia Today/Asia
- **Business Report BBC News** 8:30 Asia Today/World **Business Report**
- 9:30 Asia Today/Asia **Business Report BBC News**

**BBC News** 

9:00

- 10:30 Click Online 11:00 **BBC News** 11:30 EUR DIR
- 12:00 BBC News 12:30 Hardtalk 1:00 BBC News 1:30

Hardtalk

**BBC News** 

**BBC News** 

**BBC News** 

**BBC News** 

**BBC News** 

**BBC News** 

Talking Movies

IT: India Tomorrow

World Business Report

Talking Movies

4:00

4:30

5:00

5:30

6:00

6:30

7:15

7:30

8:00

8:30 Life

9:00

- Top Gear 2:00 **BBC News** 2:30 3:00 3:00 **BBC News** 3:30
  - STAR WORLD Happy Days
  - 7:00 Show
  - Water Rats 9:00 Roswell

- 9:30 Asia Today 10:00 BBC News 10:15 World Business
- Report 11:00 BBC News 11:30 World Business Report/World Sport
- **12:00** BBC News 12:30 Hardtalk **BBC News**
- Future Fantasti, QED, Clarkson 2:00 **BBC News** 2:30 World Business Report
- 3:00 **BBC News** 3:30 Correspondent ex supporting Roles
- **BBC News** World Business Report/Asia Today 5:00 **BBC News**

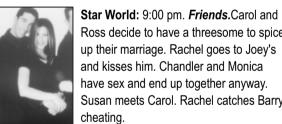
#### 5:30 Hardtalk **HBO**

- 7:00 Raising Cain 9:00 Bloodsport 11:00 Chances Are
- 1:15 Bugsy 6:00 Maternal Instincts 8:00 The Fury Within
- 10:00 The Militia 11:45 Band Of Brothers 04:
- Crossroads Bloodsport Last Rites 4:45 Chances Are
- STAR GOLD
- 10:30 Amul Bollywood News 11:00 Geet Bahar 11:30 Arzoo (Dilip Kumar. Kamini Kaushal) Amul Bollywood News
- (Prithviraj Kapoor) Saturday Shukrawar Hanste Zakhm (Navin Nischol, Priva

Teen Bahuraniyan

- Raivansh) 11:00 Amul Bollywood News Elaan-e-Jung
- 12:30 Elaan-e-Jung (contd) Geet Bahar Teen Bahuraniyan (Prithvirai Kapoor) Hanste Zakhm (Navin
- Nischol, Priya Rajvansh
- 3rd Rock From The The Oprah Winfrey
- Temptation Island 11:00 The Oprah Winfrey

# TODAY'S HIGHLIGHTS



Ross decide to have a threesome to spice up their marriage. Rachel goes to Joey's and kisses him. Chandler and Monica have sex and end up together anyway. Susan meets Carol. Rachel catches Barry



Ekushey: 9:05 pm. *Bhranti*. A middle class couple. The husband has a modest job and leads a simple life. His wife does not approve of his simple living. Because without money life is replete with difficulties. Always complaining, she make her husband's life unbearable.

Sangeet

Mirch Masala

Star Bestselle

Jubilee Plus

Saheli

Kalash

Fox Kids

Meri Saheli

Small Wonder

7:00 Nba Basketball India-

napolis, IN USA Wash-

ington wizards @

Indiana pacers

11:00 Great Alaska Shootout

Basketball Anchorage

John's first Round

ber Launch

2:00 South Africa Cricket

Cricket Programming

India Tour of South

AK USA Gonzaga @ St

Super Selector Decem-

Africa Centurion, South

Africa 3<sup>rd</sup> Test, Day 1,

South Africa Cricket

India Tour of South

Africa Centurion, South

Africa 3rd Test, Day 1,

3rd Test, Day 1, 1st

South Africa Cricket

India Tour of South

Africa Centurion, South

Session

9:30 Sportscenter Hindi

10:30 World Cup Mix

4:00

4:30

5:00

**ESPN** 

10:00 Xbs

6:30 Nba Action

Hum Saath Aath Hain

Musafir Hoon Yaaron

Chaudhwin Ka Chand

Hit Filmein Hit Sangeet

Kabhi Sauten Kabhi

#### 12:00 Maria Law 1:00 Media TV The Bold & The **Beautiful** 2:00 Mork & Mindy

- 2:30 Happy Days 3:00 Baywatch 4:00 The Simpsons 4:30 3rd Rock From The 5:00 Star News Asia 5:30 Friends 6:00 World's Wildest Police
- 6:45 Asia News 7:00 Nash Bridges 8:00 Buas 9:00 Friends 9:30 World's Wildest Police Videos
- 10:30 Nash Bridges 11:00 Bugs 12:30 World's Wildest Police Videos Nash Bridges 2:30 It's Supernatural

Morris Cerullo

3:00

7:30

8:00

- **Exalted Word** Creflo Dollar, Changing Your World 4.30 World News Mission Impossible
- STAR PLUS Sanskruti Star Geetmala Hum Saath Aath Hain Aatma
- Sangeet 9:30 Fox Kids Daily 10:30 Small Wonder 11:00 Pal Chhin 11:30 Saahil 12:00 Shanti

12:30 Hit Filmein Hit

Hit Filmein Hit

Gharwali Uparwali

7:30

8:00

8:30

9:30

1:00

2:00

2:30

3:30

4:00 Tu Tu Main Main

& 3rd Session

Review

11:00 Nba Action

12:00 Here We Go

1:30

10:30 Sportscenter Hindi

11:30 Sportscenter Hindi

1:00 Sportscenter Hindi

Session

South Africa Cricket

India Tour of South

Africa Centurion, South

Africa 3<sup>rd</sup> Test, Day 1,

South Africa Cricket

India Tour of South

& 3rd Session

STAR SPORTS

5:57 Australia Cricket New

1st Session

Africa Centurion, South

Africa 3<sup>rd</sup> Test, Day 1, 2<sup>nd</sup>

Zealand Tour of Austra-

lia 2001 Hobart, Austra-

lia New Zealand @

South Africa Cricket

India Tour of South

Africa Centurion, South

Africa 3rd Test, Day 1,

Africa 3<sup>rd</sup> Test, Day 1, 2<sup>nd</sup>



PICK OF THE DAY

The Militia on HBO at 10:00 pm To stop a subversive militia group from leveling the United States, ATF agent Ethan Carter will have to rub shoulders with former enemy William Fain, whom he put behind bars three years ago.

- Hum Saath Aath Hain 5:00 Kva Masti Kva Khoom Khull Ja simsim 10:30 Ssshhh... Koi Hai 7:30 11:30 Kahani Jurm Ki 8:30 12:00 Aai Ki Baat 12:30
- Son Pari 5:30 Star Bestsellers **CHANNEL [V]** [V] So Long Gone
- 12:30 Gharwali Uparwali Chalti Ka Naam 1:00 IVI FDFS Antakshri 1:30 Chhupa Rustam 4:30 [V] Hotline Jap Tap Vrat Kalash

**SPORTS** 

- 4:30 Ji Mantriji
- [V] Jumpstart [V] Hit Machine **IVI Junali Jukebox**
- [V] Hit Machine

- - 6:00 Ek Nazar 6:30 7:30 8:00 8:30 9:00 Very [V] [V] Hit Machine
    - Nickeldeon On Zee Nickelodeon Ek Nazar Hip Hip Hurray Ek Tukda Chand Ka Mujhe Dore Koi Khinche Choti Maa Ek Anokha

[V] Jungli Jukebox

[V] Saturday Stack

Yaadon Ke Pal

Yoga For Life

Zee Gym & Eat Healthy

Yaadein Radio Ceyion Ki

Nickelodeon on Zee

Aalaap

Jagran

News

10:00 Guldasta

10:30 Shri 420

11:30 Ek Nazar

1:25 Jhalak

1:30 Koi Apna Sa

Bandhan

Gharana

Ardhangini

Nickelodeaon

11:00 Ek Tukda Chand Ka

Hamare Tumhare

Choti Maa Ek Anokha

NaukarFeature Film

12:00 Woh Haseen Pal

6:30

7:00

7:20

7:50

8:20

8:30

8:45

9:00

9:30

1:00

2:00

2:30

3:00

[V] FDFS

- Here We Go! Futbol Mundial 9:00 9:30 Football Asia 10:00 Sports India English Premier Football League 2001/02 Lon-
- 3:00 Harsha Online 4:30 Samsung Nations Cup Samsung Nations Cup 2001 Washington, USA Rally Racing Indian
- Cochin, Ke India Cochin Championship Rally Racing Indian National Motorcross Championship 2001 Cochin. Ke India Australia 2nd Test, Day 2, Bangalore Rally
- 7:00 Asia Sport Show 7:30 Sportsline Today Australia Cricket New Zealand Tour of Australia 2001 Hobart, Australia New Zealand @ Australia 2<sup>nd</sup> Test, Day 2, 2<sup>nd</sup> & 3rd Session Sportsline Today

don, England Arsenal @

- Chelsea Cricket Talk Show
- National Motorcross Championship 2001

Sailing Sailing World

- One Ton Cup Cricket Talk Show Harsha Online
- 10:30 Sportsline Tonight 11:00 Australian Cricket New Zealand Tour Of Australia 2001 Hobart, Australia New Zealand @ Australia 2nd Test. Day 2 Highlights 12:00 Sportsline Tonight
- Super Selector Decem ber Launch Golf Tournament Bmw Asian Open Golf 2001 Day One Sportsline Tonight

12:30 Cricket Programming

Taoyuan, Chinese Taipel Australian Cricket New 5:00 Zealand Tour Of Australia 2001 Hobart, Australia New Zealand @ Australia 2nd Test, Day 2, Highlights

- - 10:00 Koi Apna Sa 10:30 Aaj Bhi... Ateet 11:00 Dollar Bah 11:30 Shri 420 12:00 Gharana
  - 12:30 Koshish ..... Ek Aashaa 1:00 Aaj Bhi.... Ateet Dollar Bahu 2:00 Hip Hip Hurray 2:30 Gudgudee

#### Ghar Ghar Ki Kahani-Feature Film 5:30 News in Hindi

- **ZEE CINEMA** 6:00 Feature Film 9:00 Kuch Lamhe Kuch Nagme
- 9:15 Tara Rum 9:45 Movie Fare 10:00 Feature Film 1:00 Chatpati Chat Madhyantar
- 1:30 Feature Film 5:00 Darpan Making Of A Legend 5:15 5:45 Film Time 6:00 Feature Film
- 9:15 Cine News 9:30 Ikke Pe Ikka 10:00 Feature Film 1:45 Tara Rum 2:15 Kuch Lamhe Kuch

#### Nagme Feature Film 5:30 Chehren **ZEE MUSIC**

6:00 Music Plus

1:00 Hit Pe Hit

- 7:00 Aalaap 7:30 Tara Rum 8:30 Hit Pe Hit 10:30 Hit Mix 11:00 Dil Se 11:30 Music Box 12:00 Music Plus
- 2:00 Jharokha Pyaar Mohabbat Etc 2:35 3:05 Tara Rum 4:00 Hit Pe Hit 5:00 Music Box
- 5:30 Hit Mix Artist Of The Fortnight 6:00 6:30 Music Plus 7:30 Hit Pe Hit
- 8:30 Dial M 9:30 Music Box 10:00 Sizzlers 10:30 Jharokha 11:05 Compact Disc 11:35 Phoren Maal
- **12:35** Shabab 1:05 Music Box 1:30 Jharokha 2:00 Hit Pe Hit 3:00 Dil Se 3:30 Tara Rum 4:30 Phoren Maal

5:30 Sizzlers

**ALPHA TV** 

# **BANGLA**

Sheshprashna Tritiyo Purush

8:00 Surer Ei Dharana Dharay

- 7:00 Grohon
- 9:00 News 9:05 **Bharat Bhraman**
- Bideshini Bodhu 10:30 Monniye 11:00 Sheshprashna
- **11:30** Grohon 12:00 Jhara Samayer Uapakatha 12:30 Chena Mukher Shari
- 1:00 Ek Akasher Niche Nayantara
- -Feature Film Surer Fi Jharna Dharay 5:00 5:30 Dour 6:00 News
- 6:30 Grohon Shesh Prashna 7:30 Monniye Nayantara
- 8:30 Ek Akasher Niche Chena Mukh Shari 9:15 9:45 Ingeet
- 10:15 Dai Baddha 10:45 Ek Palake 10:50 News 10:55 Ek Palake 11:00 Talk Jhal Misti
- 11:55 Ek Palake 12:00 Shesh Prashna 12:55 Ek Palake
- 12:30 Bangla Feature Film Ki Likhi Tomai 3:30 Bharat Bhraman
- Nayantara Ek Akasher Niche Chena Mukher Shar 5:30 Zee Jalsa

**HALLMARK** 

- 12:00 Champagne Charlie Katts and Dog Champagne Charlie
- 5:00 Sesame Street 6:00 Side by Side 8:00 The Good Fight 10:00 Lonesome Dove: The

Series

11:00 Foxfire

4:00

1:00 Sliders Season III 2:00 Sesame Street Clifford 3:30 Caillou

Series

5:00 Star Trek: Voyagei Sliders Season III Blonde 7:00

Lonesome Dove: The

- 9:00 Star Trek : Voyager 10:00 Sioux City