



Department of Physical Education & Sports

Sports Achievements - 2017



Volley Ball (Men)

1. Winners In "Devadan Cup-2017" National Level Inter-collegiate Volley Ball Tournament (Men) Held at Christ University Faculty of Engineering, Kengeri, Bangalore, on 1st to 3rd March 2017.
2. Winners in "KREEDOTSAVA- 2017" Volley Ball Tournament Held at BMSCE, Bangalore, on 3rd to 6th March 2017.
3. Winners In "Revels Cup-2017" National Level Inter- Engineering Collegiate Volley Ball Tournament (Men) Held at Manipal University, Manipal, Udupi, on 8th to 11rd March 2017.
4. Winners in VTU Bangalore Central Zone Volley Ball Tournament-2017-18 Held at NHCE, Bangalore, on 25th March 2017.
5. Runners-up in VTU Inter Zone Volley Ball Tournament-2017-18 Held at BMSIT, Bangalore, on 31st March & 1st April 2017
6. II Runners-up in Sai Leo Trophy- 2017" Volley Ball Tournament Held at SSCE, Anekal, Bangalore, on 3rd & 4th May 2017.
7. Winners in "MVJ Volley Ball Tournament-2017" Held at MVJCE, Bangalore, on 12th & 13th May 2017.
8. RUNNERS Up In State Level Inter-collegiate Volley Ball Tournament (Men) Held at Acharya Institute of technology, Bangalore, on 30th & 31st OCT 2017.

Football (Men)

1. Runners Up in "SPHYGMUS- 2017" State Level Inter-collegiate Sports Fest Foot Ball Tournament held at Jyoti Nivas College, Bangalore, on 27th Feb to 1st March 2017.
2. Runners Up in "RRIT SUMMER CUP- 2017" State Level Inter-collegiate Nepali Foot Ball Tournament held at RRIT, Bangalore, on 8th to 10th April 2017.

Weight lifting (M & W)

1. 2 Bronze medal in (48 & 74 Kg category) VTU Single Zone Inter-collegiate Power lifting (M&W) competition 2017-18 held at SIT, Tumkur, on 15th & 17th Sep 2017.

Wrestling and Judo (M)

1. 1 Silver medals and 5 Bronze medals in VTU Single Zone Inter-collegiate Wrestling and Judo (M) competition 2017-18 held at PESCE in Mandaya, on 9th to 12th OCT 2017

Kabaddi (Men)

1. Runners-up in VTU Bangalore Central Zone Kabaddi Tournament-2017-18 Held at TOCE, Bangalore, on 12th April 2017.

Hand Ball (Men)

1. Winners in VTU Bangalore Central Zone Hand Ball Tournament-2017-18 Held at BMSCE, Bangalore, on 27th March 2017.
2. Runners-up in VTU Inter Zone Hand Ball Tournament-2017-18 Held at NCET, Bangalore, on 20th & 21st April 2017

Basketball (Women)

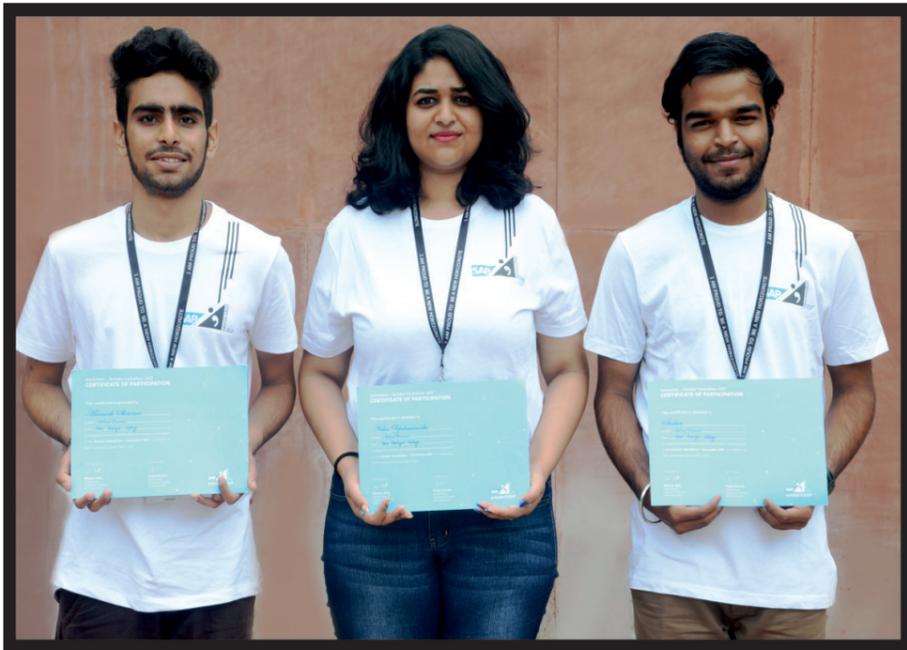
1. Winners in "JP Sports Academy Inter Collegiate Basket Ball (Women) Tournament-2017" held at J P Sports Academy, J P Park, on 20th & 21st March 2017.
2. Runners Up in VTU Bangalore Zone Basket Ball Tournament-2017-18 Held at BMSIT, Bangalore, on 19th & 20th April 2017.
3. Runners-up in VTU Inter Zone Basket Ball Tournament-2017-18 Held at BMSIT, Bangalore, on 25th April 2017.
4. Runners Up In M S RAMAIAH Institute of Technology State Level Basketball Tournament (W) Held at RAMAIAH Institute of Technology, Bangalore, on 20th to 22nd SEP 2017

Cricket (Men)

1. Winners in "ESPORTIVO-2017 Inter collegiate cricket tournament -2017" held at UVCE from 2nd to 5th may 2017
2. Runners Up in PES-2017 Inter Collegiate Cricket Tournament-2017" held at PESIT from 17th to 25th OCT 2017
3. Runners up in AMC -2017 Inter collegiate cricket tournament -2017 held at AMC from 7th to 16th OCT 2017



Department of BCA IInd Year Students Winners of



ANIMESH

NEHA

SACHIN

“Entrepreneurship Challenge Award 2017”

IBM, University of California, Berkeley-Andhra Smart Village: “Open Innovation Hackathon (48 hrs) On Building Smart Villages” Among 2300 Teams from across India held 27-31 Aug 2017.



Standing (L to R): Hari & Nikhil, BE (ECE) 5 Sem, Bhavan, BE (CSE) 7 Sem, Sunil & Vittal, MCA., Sitting (L to R): Mansoor, MCA., Sanketh & Vishwa, BE (CSE) 3 Sem, Denzel BE (ECE) 5 Sem

“Quote Hanger”



Quantitative Aptitude #24

1. A man has Rs. 480 in the denominations of one-rupee notes, five-rupee notes and ten-rupee notes. The number of notes of each denomination is equal. What is the total number of notes that he has ?

- A. 45
- B. 60
- C. 75
- D. 90

Answer: Option D

Explanation:

Let number of notes of each denomination be x.

$$\text{Then } x + 5x + 10x = 480$$

$$16x = 480$$

$$x = 30.$$

Hence, total number of notes = $3x = 90$.

2. There are two examinations rooms A and B. If 10 students are sent from A to B, then the number of students in each room is the same. If 20 candidates are sent from B to A, then the number of students in A is double the number of students in B. The number of students in room A is:

- A. 20
- B. 80
- C. 100
- D. 200

Answer: Option C

Explanation:

Let the number of students in rooms A and B be x and y respectively.

$$\text{Then, } x - 10 = y + 10 \quad x - y = 20 \dots (i)$$

$$\text{and } x + 20 = 2(y - 20) \quad x - 2y = -60 \dots (ii)$$

Solving (i) and (ii) we get: $x = 100$, $y = 80$.

The required answer A = 100.

3. The price of 10 chairs is equal to that of 4 tables. The price of 15 chairs and 2 tables together is Rs. 4000. The total price of 12 chairs and 3 tables is:

- A. Rs. 3500
- B. Rs. 3750
- C. Rs. 3840
- D. Rs. 3900

Answer: Option D

Explanation:

Let the cost of a chair and that of a table be Rs. x and Rs. y respectively.

$$\text{Then, } 10x = 4y \text{ or } y = \frac{5}{2}x.$$

$$15x + 2y = 4000$$

$$15x + 2 \times \frac{5}{2}x = 4000$$

$$20x = 4000$$

$$x = 200.$$

$$\text{So, } y = \frac{5}{2} \times 200 = 500.$$

Hence, the cost of 12 chairs and 3 tables = $12x + 3y$

$$= \text{Rs. } (2400 + 1500)$$

$$= \text{Rs. } 3900.$$

4. If $a - b = 3$ and $a^2 + b^2 = 29$, find the value of ab.

- A. 10
- B. 12
- C. 15
- D. 18

Answer: Option A

Explanation:

$$2ab = (a^2 + b^2) - (a - b)^2$$

$$= 29 - 9 = 20$$

$$ab = 10.$$

QUEST GLOBAL IIOT CENTRE OF EXCELLENCE Indo-French Center of Excellence

QuEST Global is a focused global engineering solutions provider with a proven track record of serving the product development & production engineering needs of high technology companies. A pioneer in global engineering services, QuEST is a trusted, strategic and long term partner for many Fortune 500 companies in the Aero Engines, Aerospace & Defence, Transportation, Oil & Gas, Power, Medical Devices and other High-tech industries. The company offers mechanical, electrical, electronics, embedded, engineering software, engineering analytics, manufacturing engineering and supply chain transformative solutions across the complete engineering lifecycle. It operates in countries like US, Canada, Singapore, UK, Germany, Italy, Spain, France, Sweden, Romania, Japan and India. QuEST Global has launched various initiatives to bridge the gap between industry and academia. By conducting engineering innovation contests and partnering with colleges and institutes in India for various training programs, the company is helping engineering students to be future-ready by the time they complete their education.

Quest Global Services India Pvt Ltd, having its corporate office in Singapore provides Engineering solutions to customers in Aerospace, Transportation, Automobile etc., sectors.

Quest Global Services India Pvt Ltd (Quest Global India) is establishing Industrial Internet of Things (IIoT) Centre of Excellence at New Horizon College of Engineering.

The idea of this lab is to create an ecosystem of resourcing for Digital needs in industrial segment wherein it prepares Ready to Deploy (R2D) Resources enabling the candidates in developing the understanding and expertise of technology stack of IIoT platform. The focus area of the said lab would be Software Application Development and Testing, Software tools modernization to adopt Predix or micro services architecture and UX/HMI development. The lab sessions will be predominantly delivered and administered by QUEST Officials and practical oriented sessions on Rail Management System and Battery Management System would be the highlight of the lab.

An MoU with Schneider Electric and the French Ministry of Education to establish a Centre of Excellence in the field of Electricity, Automation and Energy Management was signed on 20th Sept'17. Mr. Shrinivas Chebbi, President - Buildings Business and International Operations of Schneider Electric and Dr. Mohan Manghnani, Chairman of New Horizon College of Engineering have inked the MoU in the presence of Mr. Michel Le Devehat, Head of Training -Dept of Higher Education, France Govt. and Mr. Francois Milioni, Director-Training, Schneider Electric, France.



The main objective of this partnership is to setup an industry incubation centre at the campus of New Horizon College of Engineering in the field of electricity, automation and energy to impart industrial training to the engineering students to create a large reservoir of highly qualified manpower in all fields related.

To satisfy this objective, several actions are developed:

- Design and setup of laboratories equipped with the up-to-date technology in the field of industrial automation, building automation and energy,
- Design of curriculum and training courses based mostly on practical activities
- Organisation of joint conferences and seminars, industrial visits of students to strengthen the link between schools and industry
- Collaboration with the French Ministry of Education such as training of teachers, exchange of teachers and students.



NEW HORIZON VIDYA MANDIR

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Dear Parents,
Hari Om!

ADMISSION NOTICE FOR PLAY GROUP, NURSERY, LKG AND UKG FOR THE SESSION 2018-19

Registration forms for admission for the academic year 2018-19 to Play group, Nursery, LKG and UKG can be downloaded from the website: www.newhorizonvidyamandir.in from 30th September 2017 onwards.

Registration forms can also be obtained from New Horizon Vidya Mandir or New Horizon Gurukul from 5th October 2017 onwards (Timings: 9.00am to 4.00pm).

Filled in registration forms to be submitted **only** at New Horizon Vidya Mandir. Parents can see the campus after the submission of registration forms on 5th, 6th and 7th October 2017. (Timings 9am to 12pm/1.30pm to 4pm)

Cost of prospectus and registration fee: Rs. 500 /- (mandatory for all applicants)

Submit the filled in registration form with the following:

1. The latest passport size photograph of the child
2. Photocopy of the birth certificate
3. Aadhar copy of the child

Note: For those in the sibling category, please submit the filled in form on 5th October 2017 only. In case you do not apply on time, the preference in admission will not be given and your child's admission will be considered in general category.

For Play group: The child should complete 1 year 11 months as on 1st June 2018.

For Nursery: The child should complete 2 years 8 months as on 1st June 2018 and for other classes the corresponding age is taken into account for admission.



PRINCIPAL
(Usha Vasudevan)

Behind the Scene

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