

#### **Dayanand Education Society's**

# Dayanand Science College, Latur, Maharashtra India



## **Department of Mathematics**



Guest Lecture on NPTEL (December 26, 2018)



Dr. S. S. Bellale Head Department of Mathematics

Dayanand Science College, Latur, Maharashtra, India.

Web: www.dsclatur.org Phone no: 9405417417, 940502007

Fax No.02382 221149 Pin: 413512 Email: mathdept.dscl@gmail.com

**Institution Track Id: MHCOGN10815** 



### **Event: Guest Lecture**

Sr. No	Title	Information
1.	Name of Department	Mathematics
2.	Title of Event	Guest Lecture on NPTEL
3.	Date or Duration	26 December, 2018
4.	Venue of the Event	Dayanand Science college, Latur.
5.	Sponsor/ Collaboration	
6.	Level of Event	College
7.	Aims/Objectives of the Event	1. To get the knowledge and enhance capability for attending competitive examination.
8.	Beneficiaries/ Participants	Students
9.	Number of Participants	55
10.	Name of Chief Guest, Speakers	Prof. N. S. Pimple
11.	Name of Coordinator	Dr. S. S Bellale
12.	Photographs	Attached
13.	Evidence Produced	Students attendance list
14.	Outcomes of the Event	1. To get the knowledge and enhance capability for attending competitive examination.
15.	Any other information	In this programme the Chief Guest – Prof. N. S. Pimple given valuable talk on mathematics and its application.



#### **Background**

Department of mathematics is one of the best department in Marathwada region in SRTMUN. This department has UG, PG, Ph. D, M. Phil courses & Research Centers in Mathematics and MATLAB COC Courses. Every year the students from this department got Gold Medal from SRTMUN.

On 26<sup>th</sup> December-2018 the Guest Lecture on NPTEL was successfully held, which is organized by Department of Mathematics, Dayanand Science College, Latur for Mathematics Students. The Competition was attended by a total of 55 participants.

#### **Aims / Objectives:**

- 1. To get the knowledge and enhance capability for attending competitive examination.
- 2. To increase the knowledge in mathematics.

#### The proposed results were:

- To get the current knowledge in the students.
- Updating of the knowledge in the students.
- To get the knowledge and enhance capability for attending competitive examination.
- To increase the knowledge in mathematics

#### **Participants**

The Guest Lecture on NPTEL brought together more than 55 students from various institutions in SRTM University, Nanded.

It is important to emphasize that the financial support provided Swami Ramanand Teerth Marathwada University Nanded.

#### **Inauguration and Plenary Presentations**

The inauguration of the Guest Lecture was conducted by the following authorities:

- President :- Dr. J. S. Dargad (Principal Dayanand Science College, Latur)
- Chief Guest:- Prof. N. S. Pimple (Assistant Professor, Rajarshi Shahu Mahavidyalaya, Latur)

#### **Outcomes of This Conference:**

- 1. With the help of this Guest Lecture on NPTEL, students get the current knowledge of subject.
- 2. This Guest Lecture on NPTEL is helpful to update the knowledge of students.
- 3. With the help of this programme students get the additional informative lectures in mathematics.



#### Acknowledgements

It has been our pleasure to host the Guest Lecture on NPTEL for the students at Dayanand Science College, Latur. I am thankful to all the participants for coming to attend the programme. I am sure that the participants must have benefited by attending this programme.

I would like to record my sincere thanks to our President :- Dr. J. S. Dargad (Principal - Dayanand Science College, Latur) & Chief Guest :- Prof. N. S. Pimple (Assistant Professor, Rajarshi Shahu Mahavidyalaya, Latur)

Dr. S.S. Bellale (Convener-NPTEL-2018) Head, Dept. of Mathematics

No.	plantle T. B. and the Rutup D. C. Ingaz Rutup D. C. Cale D. S. atil Prayuti	ignatur Putry World Splat
No. 1 1019 Nitam suevaji 2721 47 1064 Sali 1082 1082 padam Akshay 48 1003 83 1082 padam Akshay 49 1055 m 4 1574 Bhyekajale Akshay 250 1020 Pa 5 1081 kachbaagas vaibbav 251 1011 k 1016 Murphe Maheshs Miller 51 1011 k 1016 Murphe Maheshs Murph 52 1057 Pa 1016 Murphe Maheshs Murph 55 1019 kul 1018 Salie Pranay 155 1019 kul 1018 Salie Pranay 156 57 1019 kul 1018 Salie Pranay 156 57 1019 kul 1018 Salie Pranay 156 60 15 1051 Kendee Conets (Rod 61 16 1048 kale Pranin L (Rale 62 17 1057 Landae Shekhar (Jump 63 18 1028 Say 10d Haidar 166 66 18 1048 Kale Pranin L (Rale 62 1048 Kale Pranin L (Rale 63 1048 Kale Pranin L (Rale 64 1048 Kale Pranin L (Rale 65 1048 Kale Pranin L (Rale 65 1048 Kale Pranin L (Rale 66 1048 K	Idve Pulip D ( logaz Rutup)  dil Ps  cale D.S  dil Pray uti lavgh M.s. 2  ande k. t	What Shall
2 1992 Crosse Alimold 48 1003 B3 3 1082 Eadam Akshay Chindre 49 1055 M 4 1074 Churkapalle Arach Adam 50 1020 Pa 5 1081 Kachbacaa vailahan Risland 51 1011 k 6 1088 Shingapare Krushay Saim 52 1057 Pa 7 1016 Murahe Mahesh's Chindle 53 1042 Ch 8 1239 Savant Nvek N. Sayant 54 In 18 No. 9 1060 Ruhar Akahay Murah 55 1014 kul 10 1242 Biradax Magae Ahara 55 1014 kul 10 1242 Biradax Magae Ahara 55 56 11 1085 Sable Prenery Fabe 57 12 1087 Shinde Amol G. Bush 58 13 1012 Kendre Kiran Brain 59 14 1063 Shaikh Gaus 3 Backh 60 15 1051 Kendre Gonehs Gebal 61 16 1048 Kale Pravin L. Bale 62 17 1054 Landar Shekhay Jump 63 18 1028 Say 10d Haidar Galde 64 19 1079 Jaminho Kuldip 13578b 65 20 1065 Lelgirkar Rishbesh Galde 66 21 1040 Bane Shekhay Jump 63 18 1028 Say 10d Haidar Galde 66 21 1040 Bane Shekhay Jump 63 22 1065 Lelgirkar Rishbesh Galde 66 23 1022 Paarat Akash G. Backh 69 24 1045 Jadhav Eknath N. Ell 70 25 1008 Tragale P. R. Gatale 73 1044 Gade (29 118 B. Gatale 73 1044 Gade (29 118 B. Gatale 73 1044 Gade (29 118 B. Gatale 73 1049 Gade (29 118 B. Gatale 74 1049 Gade (29 118 B. Gatale 73 1049 Gade (20 118 B. Gatale 74 1049 Gade (20 118 B. Gatale 74 1049 Gade (20 118 B. Gatale 74 1049 Gade (20 118 B. Gatale 75 1049 Gade (20 118 B. Gatale 74 1049 Gade (20 118 B. Gatale 75 1049 Gade (20 118 B. Gatale 74 1049 Gade (20 118 B. Gatale 75 1040 Gade (20 118 B. Gatale	Idve Pulip D ( logaz Rutup)  dil Ps  cale D.S  dil Pray uti lavgh M.s. 2  ande k. t	What Shall
3 1082 Eadam Akshory Calberry 49 1055 pt 4 1074 Chyskaphole Arach Adwy 50 1020 Po 5 1081 Kachboroan vaibbor aiden 51 1011 k 50 1088 Shinpappure Kryshna y 55 1051 pos po 1016 Murahe Maheshs Chimils 53 1042 ch 1016 Murahe Maheshs Chimils 54 1018 No 1016 pt	cale D.S while pray who haven Kirs and e K. H	Political Politi
1016 Murche Maheshs Park 50 1020 Fa 1018 Kachbaraan vaibbay aidex 51 1011 k 1016 Murche Maheshs Church 52 1057 Park 1016 Murche Maheshs Church 52 1059 Park 1016 Murche Maheshs Church 53 1042 Ch 1018 Sable Preuray 155 1019 kul 1012 kendar Akabas 1019 kul 1012 kendar Mage Ab Charas 55 1019 kul 1018 Sable Preuray 1556 57 12 1087 Shinde Amal Gr. Abud 58 13 1012 kendare Kiran 1018 Kade Goneshs Cabal 61 15 1051 kendare Kiran 1018 kade Goneshs Cabal 61 16 1048 kale Prayin L Rade 62 17 1057 Landae Shekhas Gund 63 18 1028 Sayyod Haidar Kadas 66 18 1028 Sayyod Haidar Kadas 66 19 1079 Janindar Kuldip 1557 65 1000 Barre Shribasi B 9 67 1040 Barre	cale D.S atil prayati	grat Will
5 1081 Kachbaraan vaibbar 6 1088 Shingmapure Krushna y 7 1016 Murahe Maheshs Chumly 52 1057 Pe 8 1239 Savant Nyek N. Strand 54 1019 Ch 8 1239 Savant Nyek N. Strand 54 1019 Kul 10 1242 Biralar Mage Ab Charas 56 11 1085 Sable previous 55 12 1087 Shinde Amol G. Bud 58 13 1012 Kendre Kiran 59 14 1063 Shaikh Gaus 3 Bath 60 15 1051 Kendre Kiran L. Bale 62 16 1048 Kale Prayin L. Bale 62 17 1054 Lander Goneshs Crod 61 18 1028 Sayyod Haidan Kaldy 63 18 1028 Sayyod Haidan Kaldy 63 18 1028 Sayyod Haidan Kaldy 63 19 1079 Janindon Kuldip (Tsireh 65) 20 1065 Lidgirkar Rishbesh addae 66 21 1040 Bane Shribasi B (3) 67 22 1006 Diverse Nikhi Nikhi 68 23 1022 Pacane Akash G. Arah 70 25 1008 Tradit P. Crod 69 26 1061 Rower Night N. Bale 70 27 1044 Gade You'll D. Garate 73 28 125 maske Lington Manage 74	atil Prayatt	plat Will
6 1088 Shippenpure Kryshad y Road. 52 1039 PS 7 1016 Murphe Maheshs (Num! 53 1042 Ch 8 1239 Savant Nvek N. Savant 54 1 n.18 No 9 1060 Rouns Akahas Murph 55 1014 kul 10 1242 Biradar Mageshad Mages 56 11 1085 Sable Preuray Ebb 57 12 1087 Shinde Amol G. Bud 58 13 1012 Kendre Kiran 59 14 1068 Shaikh Gaus 3 Back 60 15 1051 Kendre Kiran 59 16 1048 Kale Prayin L Rale 62 17 1054 Landge Shekhas Gud 61 18 1028 Sayad Haidar Kalder 62 19 1079 Janindor Kuldip (15872) 65 20 1065 Lidgirkar Rishbesh addre 66 21 1040 Bane Shribasi B 3 67 22 1006 Diverse Nikhi Nikhi 68 23 1022 Paone Akash G Rah 69 24 1045 Jadher Eknath N. Eb 70 25 1008 Tradit P.R 26 1061 Rount Diverse Nikhi Nikhi 68 26 1061 Rount Diverse Nikhi Nikhi 68 27 1044 Gade Yoqile D. Garafe 73 28 125 maske Lingter R mutader 74	ande k. H	N.W
8 1239 Savant Neek N. Savant 54 In 18 No. 9 1060 Runn Akshay Minth 55 1014 kul 10 1242 Biralar Mage And Minth 55 1014 kul 10 1242 Biralar Mage And Minth 58 12 10 87 Shinde Amol G. Arid 58 13 1012 Kendre Kiran Minth 60 14 10 63 Shaikh Gaus 3 Facts 60 15 1051 Kendre Goneths Grad 61 16 1048 Kale Prayin L. Bale 62 17 1054 Landge Shakhas Jump 63 18 1028 Saytod Haidar Acadel 64 19 1079 Jamindro Kuldip (Timb 65 10 1040 Bane Shaihasi B. D. 66 12 1040 Bane Shaihasi B. D. 66 12 1040 Bane Shaihasi B. D. 66 12 1040 Bane Shaihasi B. D. 66 17 1040 Bane Shaihasi B. D. 67 1044 Gade Knath N. Jah 70 125 1008 Tigale P.R. Tigal P.R. Tigal 71 126 1061 Polant Di Atli N. Rettat 72 1044 Gade Yaqita B. Gatal 72 1044 Gade Yaqita B. Gatal 73 18 18 18 18 18 18 18 18 18 18 18 18 18	ande k. H	
10 1242 Birralar Mage Add Marger 56 11 1085 Sable premay 1556 57 12 1087 Shinde Amol G. Abud 58 13 1012 Kendre Kiran Maran 59 14 1063 Shaikh Gaus 3 Facks 60 15 1051 Kendre Goneths Grod 61 16 1048 Kale Prayin L Gale 62 17 1054 Landge Shekhar Jumb 63 18 1028 Soytor Haidor Failor 63 18 1028 Soytor Haidor Failor 65 20 1065 Lagricar Rishbesh Gaus 66 21 1040 Bane Shathari B G 67 22 1006 Dukare Nichi 1 68 23 1022 Pacate Akath G Rah: 69 24 1045 Jadher Eknth N. 561 70 25 1008 Tigale P.R. 120 71 26 1061 Palarit Difalli V Release 72 27 1044 Gade Yoqita B. Gatole 73 28 125 maske Lingfor R marate 74	[kam (Sampada ]	
10 1242 Birodar Mage Ad Mage 56 11 1085 Sable premore to be 57 12 1087 Shinde Amol G. Buy 58 13 1012 Kendre Kiron Aman 59 14 1063 Shaikh Gaus 3 Fach 60 15 1051 Kendre Goneths God 61 16 1048 Kale Pravin L Bale 62 17 1052 Landor Shekhar Jump 63 18 1028 Soyjod Haidar Galde 64 19 1079 Jaminto Kullip (Timb 65) 20 1065 Lagirkar Rishbest God 66 21 1040 Bane Shribasi B. 32 67 22 1006 Dukare Nikhi 68 23 1022 Papa Akath G. Rish 69 24 1045 Jadhov Eknath N. Fall 70 25 1008 Tradle P.R. Trad 71 26 1061 Powers Diphli V Peters 72 27 1044 Gade paite B. God 73 28 1035 maske Linefer R. Milate 74 28 1035 maske Linefer R. Milate 74		
11 1085 Sable Pranty Fred 57  12 1087 Shinde Amol G. Dud 58  13 10/2 Kendre Kiran Johan 59  14 1063 Shaikh Gaus 3 Frach 60  15 1051 Kendre Goneths (Rold 61  16 1048 Kale Prayin L Role 62  17 1054 Landge Shekhas Jumb 63  18 1028 Saylad Haidar Kalder 63  19 1079 Jamindro Kuldip (Psirib 65)  20 1065 Lagirkar Rishbesh 666  21 1040 Bane Shathari B. Gald 67  22 1006 Dukare Nikhi Bibbi 68  23 1022 Pacare Akash G. Back 69  24 1045 Jadhar Eknath N. Feb. 70  25 1008 Traale P.R. Fred 71  26 1061 Roland Dipalli V Reland 72  27 1044 Gade 10914 B. Gold 73  28 1925 maske Linghar R. mangar 74		
12 1087 Shinde Amol G. Ald 58  13 10/2 Kendre Kircin Moren 59  14 1063 Shaikh Gaus 3 Fackh 60  15 1051 Kendre Gonechs Gebal 61  16 1048 Kale Pravin L Bale 62  17 1054 Landge Shekhas Jump 63  18 1028 Soryad Haidar Adiol 64  19 1079 Jamindor Kuldip (TSM) 65  20 1065 Lagirkar Rishlesh addre 66  21 1040 Bane Shihari B. Gala 67  22 1006 Dukare Nikhi 68  23 1022 Panak Akash G. Akah 69  24 1045 Jadhev Eknath N. Akah 69  25 1008 Trigale P.R. Triak 71  26 1061 Palarie Diphili V Pelane 72  27 1044 Gade rogite B. Garde 73  28 1035 maske Linefer R. Milliak 74		
13 10/2 Kendre Kiran Mran 59 14 1063 Shaikh Gaus 3 Fach 60 15 1051 Kendre Goneths Glod 61 16 1048 Kale Prayin L Bale 62 17 10521 Landge Shekhas Jump 63 18 1028 Soytol Haidor Adiber 64 19 1079 Jamindor Kuldip Garab 65 20 1065 Leightear Rishbesh Gathe 66 21 1040 Bane Shribasi B Gathe 66 21 1040 Bane Shribasi B Gathe 68 22 1006 Dukare Nikhi Nikhi 68 23 1022 Panat Akash G Akash 69 24 1045 Jadhav Eknath N. Fin 70 25 1008 Traal P.R. Trail 71 26 1061 Polivie Diffili V Petens 72 27 1044 Gade Gaile B Gatole 73 28 1025 maske Linter R mithalt 74 28 1025 maske Linter R mithalt 74		
14 1063 Shaikh Gaus 3 Fach 60 15 1051 Kendel Goneths Glod 61 16 1048 Kale Prayin L Bale 62 17 10521 Landge Shekhas Jump 63 18 1028 Soytol Haidor Acades 64 19 1079 Jamindor Kuldip Garab 65 20 1065 Leightear Rishbesh Gathe 66 21 1040 Bane Sheihasi B 6 67 22 1006 Dukare Nikhi Nikhi 68 23 1022 Panat Akash a Akah 69 24 1045 Jadhav Eknath N. Tal 70 25 1008 Traale P.R 26 1061 Powers Diffili V Petane 72 27 1044 Gade raile B. Gatole 73 28 1035 maske Linjefer R metaler 74 28 1035 maske Linjefer R metaler 74		
15 1051 Kendel Goneshs Glod 61 16 1048 Kale Prayin L Bale 62 17 10524 Landge Shekhas Jump 63 18 1028 Soytod Haidor Acalds 64 19 1079 Jamindor Kuldip Garab 65 20 1065 Logirkar Rishbesh Gathe 66 21 1040 Bane Sheihasi B G 67 22 1006 Dukare Nikhi Nikhi 68 23 1022 Panat Akash G Akash 69 24 1045 Jadhav Eknath N. Akash 69 24 1045 Jadhav Eknath N. Tad 70 25 1008 Tragale P.R. Tad 71 26 1061 Polarie Difalli V Palence 72 27 1044 Gade raile B. Gatale 73 28 1055 maske Linjefer R mathate 74		
16 1048 Kale Prayin L Bale 62 17 10524 Landge Shekhas Jump 63 18 1028 Soytod Haidor Acalds 64 19 1079 Jamindor Kuldip Garab 65 20 1065 Leightear Rishbesh of the 66 21 1040 Bane Shtihasi B 62 67 22 1006 Dilkere Nikhi Nikhi 68 23 1022 Pavat Akash G Akash 69 24 1045 Jadhav Eknath N. Frank 71 25 1008 Tragale P.R 26 1061 Powert Diptili V Petane 72 27 1044 Gade rogite B. Gatale 73 28 1025 maske Linefer R metale 74 29 1028 Gade rogite B. Gatale 73		
17 1052 Landae Shekhar Culture 63 18 1028 Say and Haidar Kalde 64 19 1079 Jamindor Kuldip (15872) 65 20 1065 Lidgirkar Rishibesh addres 66 21 1040 Bane Shribash B 3 67 22 1006 Dirkere Nikhir Nikhir 68 23 1022 Pacaré Akash a Roth 69 24 1045 Jadhev Eknath N. Ell 70 25 1008 Tradit P.R 26 1061 Rowie Diffili V Rokare 72 27 1044 Gade You'll D. Golde 73 28 125 maske Linkae R militae 74		
18 1028 Say 10d Haido & Fallog 64  19 1079 Jamindor Kuldip Parel 65  20 1065 Lidgirkar Rishbesh 666  21 1040 Bane Shrihasi B. 32 67  22 1006 Dilkare Nikhi Nikhi 68  23 1022 Parane Akash a Rash 68  24 1045 Jadhev Eknath N. 52 70  25 1008 Trigale P.R. 500 71  26 1061 Parane Difalli V Parane 72  27 1044 Gade You'ld B. Garde 73  28 125 maske Linete R. mariate 74		
19 1079 Jamindo Kuldip (135986 65) 20 1065 Ledgirkar Rishbesh office 66 21 1040 Bane Shtihasi B (20 67) 22 1006 Diverse Nikhi Nikhi 68 23 1022 Pavat Akash (3 (Akash 69) 24 1045 Jadhav Eknath N. (EM) 70 25 1008 Tragale P. R. (70) 26 1061 Powate Dipuli V Petrope 72 27 1044 Gade (1918 D. Catale 73) 28 1035 maske linefer R militate 74 29 1036 Gibbs Samla V. (2019 75)		
21 1040 Bane Shtihasi B. 62 67 22 1006 Bureare Nikhi Nikhi 68 23 1022 Pawat Akath G Rah 69 24 1045 Jadhev Ekneth N. 70 25 1008 Tradle P.R. 71 26 1061 Powert Dipuli V Petrope 72 27 1044 Gade togita B. Gorde 73 28 1035 maske lineter R mitale 74 29 1281 Ghure Sarda V. Chuge 75		
22 1006 Diverse Nikhi Nikhi 68  23 1022 Pawat Akash G Rash 69  24 1045 Jadhav Eknath N. Eth 70  25 1008 Tradle P. R. Take 71  26 1061 Powert Dipelli V Peterse 72  27 1044 Gade togita B. Gorde 73  28 1035 maske lineter minute 74  29 1281 Ghurt Sarda V. Chuge 75		
23 1022 Pawat Akash (s. Akash 69 24 1045 Jadhav Eknath N. Eth 70 25 1008 Tragale P.R. Take 71 26 1061 Powert Dipelli V Peterse 72 27 1044 Gade (palta B. Gerde 73 28 1035 maske linefar metale 74 29 1281 Ghurt Sarola V. Chuge 75		
24 1045 Jadhev Eknath N. John 70 25 1008 Tragale P. R. Than 71 26 1061 Powert Dipelli V Petrone 72 27 1044 Grade rogite B. Gorde 73 28 1035 maske linefer & methode 74 29 1036 Grade Sarala V. Chuge 75		
25 1008 Engale P.R. The 71 26 1061 Princet Dipelli V Peters 72 27 1044 Gade rogide D. Getale 73 28 1025 maske linetak metale 74 29 28 Chuze Sarda V. Chuze 75		
26 1061 Private Dipelli V Petrone 72 27 1044 Gade togite b. Goods 73 28 1935 maske lineter & metaler 74 29 1981 Chure Sanda V Chure 75		
27 1044 Gade You'ld D. Goode 73 28 1035 maske linefack mindle 74 29 281 Ghuze Sanda V. Ghuze 75		
28 1925 maske linefa & mitigate 74		
29 12 81 Ghuge Sanda-V. Ghuge 75		
27 12 1 (9.1)4 1		
30 1017 Munde Stradmin DSHon 76		
31 1021 Pattle Raving. R July 77		
32 1034 Thote Aishwazyap. Killways 78		
33 1017 Munde shradhy Smilh 79		
34 1050 Karpe Drafikshan Kampel 80		
36 Loos Birodar Tyoti Woli 82 37 1009 Shoikh fatheens Su 83		
On the second of		
38 1010 Kagele M.S. Patrage 84 39 LW Brougle S.V TOTAL 85		
The state of the s		
7. 1011		
42 1035 Mareway M. D. Marish 88 43 1062 Chaikh Asma D. May 89		
44 1004 Biradar A.S. 55 90		
45 1026 Pawar S.a. (Olive 91)		
46 1033 Suryararshi S. B. Subha 92		

Head
Dept. of Mathematics :
Dayanand Science College
Latur

IQAC - Coordinator Dayanand Science College, Latur, M.S. (INDIA) Principal
Dayanand Science College
LATUR 413512