



ASSAM ACADEMY OF MATHEMATICS MATHEMATICS OLYMPIAD, 2017

On September 03, 2017

For Classes : V-VI, VII-VIII, IX-X-XI

Office : Department of Mathematics
GAUHATI UNIVERSITY, GUWAHATI - 781 014

Corresponding Address (For MO, 2017) :
Dr. Biren Das, Deptt. of Mathematics, A. V College, Ghy - 16

CENTRE : _____		
ROLL No.		
CENTER NO.	CATEGORY	ROLL NO.
<input type="text"/>	<input type="text"/>	<input type="text"/>

APPLICATION FORM

- Full name of the Candidate :
(IN BLOCK CAPITALS)
- Name of School with Address :
(IN BLOCK CAPITALS)
- Father's / Guardian's Name :
- Class (Tick mark ✓) : V / VI / VII / VIII / IX / X / XI
- Category (Tick mark ✓) : I II III
V / VI VII / VIII IX / X / XI
- Home address (for communication) : C/o. _____
Ward/Road/Village/ House No. : _____
P.O. : _____ Pin _____
Mobile No. _____
E-mail : _____
- Centre of choice : Centre Code Centre Name _____
(Choose from the list given overleaf)
This is to certify that the applicant is a student studying in Class :

Signature of the Guardian / Principal / Class Teacher

Signature of the candidate

ASSAM ACADEMY OF MATHEMATICS MATHEMATICS OLYMPIAD, 2017

Fee : Rs. 100/- (One hundred) only

ADMIT

Last Date of submission :
26 / 8 / 2017
Collect Admit Card
at the time of submission of form

Name : _____

Centre : _____ Roll No.

CENTER NO.	CATEGORY	ROLL NO.
<input type="text"/>	<input type="text"/>	<input type="text"/>
(01-44)	(I, II, III)	(001-999)

to Mathematics Olympiad, (Cat I / Cat II / Cat III) to be held on

Sunday, September 03, 2017 from 11 a.m to 2 p.m

at (venue) _____

* Roll No.

Two digit Centre No. (01-44)	Two digit Category No. (01-03)	Three digit Team No. (001-999)
<input type="text"/>	<input type="text"/>	<input type="text"/>

(For example Roll No. 0202012 means Centre Barpeta Cat II Roll No. 012)

Officer in-Charge

Centre :

Date :

CODE	CENTRE	OFFICER-IN-CHARGE
01.	Baihata Chariali	Bipul Sarma, Ramanujan Academy (Mob: 98640-44668)
02.	Barpeta	Brojen Das, Dept. of Mathematics, M.C. College, Barpeta (Mob: 94351-09940)
03.	Biswanath Chariali	Dr.Arun Chaliha, Dept. of Mathematics, Biswanath College (Mob: 94355-06224)
04.	Boko	Dr. Dipankar Sarma, Dept. of Mathematics, J.N.College (Mob: 94353-40747)
05.	Bokakhat	Dr. Surajit Dutta, Dept. of Mathematics, CNB College, Bokakhat (Mob: 94354-36089)
06.	Bongaigaon	Birabrata Das Choudhury, Dept. of Mathematics, Bongaigaon Polytechnic (Mob: 94351-20950)
07.	Chapar	Kiran Ch. Ray, Vill. Bhakatgaon, P. O. Chapar, Dist. Dhubri, Pin-783371 (Mob : 70869-80855)
08.	Dhakuakhana	Tobendra Das, Dept. of Mathematics, Dhakuakhana College (Mob: 94011-68235)
09.	Dhemaji	Abhijit Koch, Dept. of Mathematics, Dhemaji College (Mob: 99546-66609)
10.	Dhubri	T.C. Das, Dept. of Mathematics, B.N.College, Dhubri (Mob: 94353-23958)
11.	Dibrugarh	Priya Dev Goswami, Dept. of Mathematics, DHSK College, Dibrugarh (Mob: 94354-73872)
12.	Digboi	Dr. Jatindra Lahkar, Dept. of Mathematics, Digboi College (Mob: 70020-50062)
13.	Dudhnoi	Dr. Bidyut Kalita, Dept. of Mathematics, Dudhnoi College, (Mob: 94353-13586)
14.	Duliajan	Dr. Dip Saikia, Principal, Digboi College (Mob: 99544-87650)
15.	Golaghat	Biman Chandra Goswami, Retd. Principal, Govt Bezbarua H.S.School, (Mob: 94353-54779)
16.	GuwahatiA	Geetanjali Devi,,Axom Jatiya Vidyalaya, Noonmati (Mob: 98647-52844)
17.	Guwahati B	Dr. Debashish Bhattacharjee, Mathematics Dept. Gauhati University (Mob: 99548-42691)
18.	Guwahati C	Achyut Sarma, St, Stephen's School, Christan Basti (Mob: 98641-27729)
19.	Guwahati D	Dr. Ashish Paul, Dept. of Mathematics, Cotton College, Guwahati-781 001 (Mob : 98645-24239)
20.	Guwahati E	Bhabesh Mahanta, Brahmaputra Jatiya Vidyalaya, Beltola, Vir Lachit Path (Mob: 94353-01188)
21.	Guwahati F	M. Saha, Army Public School, Bashistha, Guwahati (Mob: 94355-53386)
22.	Guwahati G	Dr. Biren Das, Dept. of Mathematics, A. V College, (Mob. 98640-67185)
23.	Hajo	Rajiv Das, Dept. of Mathematics, Suren Das College, Hajo (Mob: 98642-01241)
24.	Jagiroad	Ananda Buragohain, Dept. of Mathematics, Jagiroad College, (Mob: 943 53-65225)
25.	Jorhat	Dr. Chandra Chutia, Dept. of Mathematics, JIST, Jorhat (Mob: 99570-32624)
26.	Karimganj	Dr. N. C. Das, Secy, Karimganj Junior College of Science, Karimganj (Mob: 94350-76524)
27.	Kokrajhar	Dr. Sibubasak, HOD, Dept. of Mathematics, Kokrajhar Govt. College (Mob: 94356-44735)
28.	Lanka	Bidyut Saikia, Parashuram Mazumder Girls' H.E. School, Lanka (Mob: 98644-68857)
29.	Lumding	Shio Kumar Jha, HOD, Dept. of Mathematics, Lumding College, Lumding (Mob: 88769-60608)
30.	Mangaldoi	Prafulla Borah, Dept. of Mathematics, Mangaldoi College, Mangaldoi (Mob: 98596-91450)
31.	Morigaon	Ranjit Kumar Kalita, HOD, Dept. of Mathematics, Morigaon College, (Mob: 94350-64252)
32.	Mirza	Deben Sarma, Dept. of Mathematics, D. K. College, Mirza (Mob: 94351-13832)
33.	Nagaon	Padmeswar Senapati, Dept. of Mathematics, Nowgong College (Mob: 98541-62557)
34.	Nalbari	Dhiren Rajbongshi, Dept. of Mathematics, Nalbari College, Nalbari (Mob: 94353-10075)
35.	Namrup	Astaf Ali, Namrup BVFC H.S.School, Namrup (Mob: 94352-71400)
36.	N. Lakhimpur	Dibyajyoti Gogoi, Dept. of Mathematics, N. Lakhimpur College, (Mob: 98547-61305)
37.	Pathsala	Akash Ali, Bajali Academy of Excellence, Pathsala (Mob: 94012-59447)
38.	Rangia	Dr. Partha P. Mahanta, Teacher Training College, Rangia-5 (Mob: 84038-47463)
39.	Silchar	Debashish Sarma, Dept. of Mathematics, G.C. College, Silchar (Mob: 97065-35995)
40.	Sibsagar	Dr. Rupam Kr. Gogoi, Dept. of Mathematics, Sibsagar College, (Mob: 94350-57213)
41.	Sualkuchi	Tirtha Nath Sarma, Sankardev Sishu Vidya Niketon, P.K. Road, Sualkuchi (Mob : 98642-94177)
42.	Teok	U. Barua, Jyoti vidyapith (Mob: 96783-01220)
43.	Tezpur	Ram Charan Deka, Dept. of Mathematics, Darrang College, (Mob: 98649-83337)
44.	Tinsukia	Dr. Deepika Bhattacharjee, Dept. of Mathematics, Tinsukia College, Tinsukia (Mob: 99540-42550)

Syllabus:

- Cat - I For Classes V-VI : Problems based on Natural Number, Integers, Fractions, Divisibility, HCF, LCM of Numbers, Unitary Method (Simple Interest, Time and Distance, Profit and Loss, Percentage, Time and Work, Ratio and Proportion, Average, Square, Cube of Numbers, Divisibility of Numbers, Aptitude tests, Pattern Recognition, Mensuration.
- Cat - II For Classes VII-VIII : Real Number System, Divisibility, Division Algorithm, Basic Inequality, Place value and Face Value, Unitary Method, Simple Interest, Profit and Loss, Percentage, Ratio and Proportion, Average, Compound Interest, HCF, LCM, Mixture and Alligation, Mensuration, Basic Algebra as per syllabus. Aptitude Test, Pattern Recognition.
- Cat - III For Classes IX-X-XI : Trigonometry, Algebra, Number theory, Geometry, Combinatorics (Principle of counting, Inclusion and exclusion problems), Polynomial Equation and Expression, Inequality, Summation of Series and Functional relation.

(Suggested Reading : (i) Excursion In Mathematics (ii) Mathematical Olympiad Treasure (iii) Functional Equation (iv) AAM Publications.

**Result of Mathematics Olympiad will be published in website : www.aam.org.in
For AAM Publication : Contact Coordinator & Dr. P. Das, President, AAM,
Mr. B. Das Choudhury, Secretary, AAM. Olympiad.**