KIET GROUP OF INSTITUTIONS
Summer School
on
Engineering Mathematics for GATE
(From June 5th, 2016 – June 16th, 2016)
Organized by Department of Applied Sciences

About the course:
Knowledge and use of basic mathematics have always been an inherent and integral part of Engineering. Mathematics is given high weightage in GATE and other competitive examinations. This summer school will provide an opportunity to the students to enhance their mathematical skill in various topics required in GATE.

Eligibility: The students of B. Tech. Current Second year / Third year of all branches.

Course Fee: All the participants will be required to pay an amount of Rs. 500/- as Course Fee.

No. of seats: 100 Seats (on first come first basis)

Venue: Applied Science Block

Timing: 09:30 am – 03:30 pm

How to apply: The Registration Form for this Course can be downloaded from the Institute Website: www.kiet.edu or can be collected from (PA to HoD) Applied Sciences Department. All the participants are to submit the completely filled Registration Form along with the course fee to any of the following course coordinators.

Co-coordinators:
1. Dr. Sachin Kumar
2. Dr. Kuldeep Sharma

Course Content:

<table>
<thead>
<tr>
<th>Topic</th>
<th>Faculty</th>
<th>No. of Hours</th>
<th>Contact Number</th>
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<tbody>
<tr>
<td>Laplace Transform &amp; Fourier Series</td>
<td>Dr. Kuldeep Sharma</td>
<td>6 hrs.</td>
<td>9411927994</td>
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<tr>
<td>Fourier transform and Z-transform</td>
<td>Dr. Pramod Kr. Sharma</td>
<td>6 hrs.</td>
<td>8859669380</td>
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<tr>
<td>Calculus</td>
<td>Dr. Ekata</td>
<td>6 hrs.</td>
<td>9410638178</td>
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<tr>
<td>Complex Analysis</td>
<td>Mr. Ajata Dixit</td>
<td>6 hrs.</td>
<td>97588885259</td>
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<tr>
<td>Differential and Equations (ODE, PDE)</td>
<td>Dr. Sachin Kumar</td>
<td>6 hrs.</td>
<td>9897533206</td>
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<tr>
<td>Probability and Statistics</td>
<td>Dr. Neelam Sharma</td>
<td>6 hrs.</td>
<td>9999322431</td>
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<tr>
<td>Linear Algebra</td>
<td>Mr. Sanjay Garg</td>
<td>6 hrs.</td>
<td>9891216004</td>
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<tr>
<td>Numerical Methods</td>
<td>Ms. Dhruta Dixit</td>
<td>6 hrs.</td>
<td>9634017637</td>
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</table>
Registration Form for Summer School

Engineering Mathematics for GATE

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Name: ........................................................................................................

Gender:           Male ☐       Female ☐

Course and Branch: ...............................................................

Year: .........................                Univ. Roll No..........................

Semester: ............................

Contact No.: .................................................................

E-mail ID: .................................................................

Address for Correspondence: .................................................................
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Signature of Student