

TEXAS INSTRUMENTS SENSORS & CONTROLS

# Math + Science Teaching Excellence Award Application Form

## APPLICANT INFORMATION

NAME

HOME ADDRESS	
HOME PHONE	EMAIL
NAME OF SCHOOL	
ADDRESS OF SCHOOL	
SCHOOL PHONE	SCHOOL EMAIL
NAME OF PRINCIPAL	NAME OF SUPERINTENDENT
SCHOOL DISTRICT	GRADE LEVEL AND CLASS/SUBJECT

TEACHING CERTIFICATE NUMBER

### RESUME

Please include a resume (of no more than two pages) that summarizes your education and teaching experience, honors received, professional affiliations (association memberships, etc.) and any other professional development activities.

#### ESSAY QUESTIONS

Please answer the following six essay questions on separate numbered pages which are labeled with your name and the question. Answers must be typed and are not to exceed two pages for each question. Additional pages will not be presented to the selection committee. Pages must be double–spaced and the text should be no smaller than 10 points.

- 1 Please describe your personal teaching goals and describe the methods you use to influence your students and your peers to achieve a higher level of excellence. Include examples of how you incorporate creativity into the classroom to inspire students to become excited about mathematics and/or the sciences.
- 2 How does assessment provided by testing against national, state and/or local standards impact your teaching and help meet the needs of your students? Please provide specific examples of how you use test results to improve your teaching.
- **3** What were your expectations, perceptions, and/or beliefs about teaching when you began your career? Please describe how your philosophy of teaching has changed or not changed and why.
- 4 How has your teaching practice changed over the years and what kinds of professional development activities have you engaged in to support this change?
- 5 What processes do you build into your teaching to measure the quality of your teaching and your students' work as compared to the work of other teachers and other teachers' students? Describe how you keep current with trends in teaching math and science, student demographics, teaching methods, and technology.
- 6 During the last five years, what projects did you organize or participate in inside or outside the classroom that inspired students to excel in math and the sciences? Include a description of your involvement in any extracurricular activities in the math and sciences.

### LETTERS OF RECOMMENDATION

Please include letters of recommendation from your principal, another teacher and someone else who is familiar with your work as a math or science teacher. Letters may come from students, a school superintendent, school board representative, parent of a student or supervisor and should provide concrete examples of your teaching excellence.

Letters should be no longer than one page, signed and dated, and should indicate the relationship of the author to the nominee and provide contact information for the author. Letters must be in sealed envelopes with the author's signature across the seal on the back of the envelope. Only one copy of each letter is required.

### ASSURANCE OF ELIGIBILITY

I am a full-time, permanent, certified teacher with a minimum of five years experience who spends at least 75% of my time in a classroom setting and at least 50% of my time teaching math and/or science. I teach at a public or public charter middle or high school in Attleboro, North Attleboro, Mansfield, Norton, Taunton, Seekonk, Dighton, Rehoboth, Berkley, Norfolk, Wrentham, Plainville or Foxboro. My school is accredited and in good standing with the New England Association of Secondary Schools and Colleges, New England League of Middle Schools or other recognized accrediting organization. I am not an employee of Texas Instruments Incorporated (TI), a contractor to TI, a contest judge, nor am I an immediate family and/or household member of any of these three groups. I understand that I am responsible for any applicable taxes.

Please certify that you meet these requirements by signing below:

APPLICANT'S SIGNATURE

DATE

#### SUBMISSION

Submit your resume, an original application, seven copies of the application and sealed letters of recommendation to:

Texas Instruments Sensors & Controls Teaching Excellence Award Coordinator 34 Forest Street, MS 2–10 Attleboro, MA 02703

APPLICATIONS MUST BE POSTMARKED OR SUBMITTED ONLINE BY MARCH 21, 2005