ADMISSION POLICY TO B.E / B.TECH PROGRAMMES

(effective from 2009 - 10)

The admission to any non-minority self financing engineering college in Tamilnadu is done under two categories. 65% of seats through the 'single window' by the Government and the other through the 'single window of the consortium of self financing colleges' for the rest.

Any student desirous of joining an engineering college will have to make two applications, one for the 'Government quota' of seats (65%) to the Secretary for Engineering Admissions for the Government seats and the other (35%) for the 'Management Quota' to the Secretary, Consortium of Self Financing Colleges. In both the cases, the admission will be based on merit only, of course following the 'reservation rules' prescribed by the Government in both the cases.

While only the candidates opting for a specific college will be considered for ranking for that college in case of 'Management seats' of any specific college, the ranking will be only based on the marks obtained in Mathematics, Physics and Chemistry, following a formula given below, for all 'Government seats' in all engineering colleges, other than IITs, NITs and Universities in the State.

Qualifying marks (Q) = M + (P + C)/2 where M, P and C are the percentage of marks earned by the student in his/her HSC/CBSE examinations. The CBSE has an All India character, syllabus is large compared to HSC and the evaluation is done region wise. Considering all these factors and to obviate this Q is increased by 5 marks in the case of CBSE students to compute Q1 = Q + 5 for CBSE candidates only. For HSC candidates Q1 will be equal to Q. However, the maximum value of Q1 will be 200.

At SSNCE, the applications received from students will be ranked according to merit as indicated by Q1 and will be arranged in the descending order of Q1. The List 1, so made will be in the format at Annexure - I containing the particulars given below also:

- 1. Name
- 2. Address for communications
- 3. Community
- 4. Board

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- 5. Order of preference of courses
- 6. Percentage of marks M,P,C and computed value of Q1

The number of students to be selected under Management Quota will be 35% of 900, i.e. about 375. The first 1600 students, about 3 times the number to be admitted, will be called for Counseling. From List 1, second list, i.e. List 2 will be prepared in Format at Annexure - II for the purpose of counseling by the Selection Committee. The counseling comprises an Aptitude Test followed by an oral interview. As the applicants have already been tested for their proficiency in the Academic subjects, the Aptitude test, which will be mostly online, is meant to elicit the General Awareness of the candidate and is for a max of 10 marks. There will be an interview after the Aptitude Test to assess the oral communication skill of the candidate and the proficiency in extra-curricular activities and is for a max of 5 marks. Annexure - III (Parts I & II) lists the guidelines for evaluation. During the interview the candidate will be given a chance to change the order of choice of branches and this will be recorded.

The Aptitude test is for half an hour and at a time about 180 students can be tested at a time. The students will be informed by the office about the date and time of test and the procedure adopted. The students will assemble, batch-wise, in the Library for verification of marks etc. The credentials of the candidates as appearing in the application form are cross-verified with those in the original certificates of the candidates in so far as they relate to marks in the relevant examinations, date of birth and community. The discrepancy, if any, is reconciled in the counseling documents. The documents relating to verification must be maintained as part of the admission records. The 180 students will assemble in the library and an ID will be given to each of the student after verifying

their mark sheets and associated certificates. The students from the library will be sent to six computer labs, where the test question paper has already been loaded in the machine. At a specified time the candidates will start answering the questions. Mean while the next batch of students will be admitted into the Library for certificate verification and the system follows sequentially. All the students of one batch of 180 students will be answering the same question paper. The marks earned by the students in the Aptitude test will be communicated to the interviewing panels, immediately after each of the tests. About 540 students will be tested on the first day and the rest will be tested the following days.

About 6 to 8 interviewing panels will be interviewing the candidates after the Aptitude test. The typical list of Selection Committees is given in Annexure - IV. The interviewing committees will be provided with List 1 in the computer itself with the HSC/CBSE Register Number as search key, they can easily locate the details of the candidate. They will be entering the Aptitude test marks as well as interviewing marks thus creating a different total Q2 for a maximum of 215. Once all the 540 candidates have been interviewed, a third list, List 3 will be prepared comprising the details of List 2 and also Test marks and Interview marks and Q2, arranged in the descending order of Q2.

The selection criteria for Sports proficient candidates to be admitted in the first year and the Lateral Entry students to be admitted in the second year are shown below:

Sports proficient candidates

Sl. No. (1)	Level of Proficiency (2)	Cut-off marks (3)
1	Participants in SGFI Nationals (Form- 4), CBSE Nationals with credits, State Championships conducted by affiliated Associations, AITA Ranking in Tennis, FIDE Ranking in Chess and Kendriya Vidyalaya Nationals (with credits)	180

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2	Participants in National tournaments (Form-2)	180 (relaxable in exceptional cases)
3	Participants in International events with outstanding performance	160 (relaxable in exceptional cases)

The candidates are eligible for admission to the under-mentioned sports and games:

- o Athletics
- Badminton
- Basketball
- Chess
- o Cricket
- o Squash
- o Table Tennis
- o Tennis

Lateral Entry

The management seats will be filled based on the marks obtained by the candidates in fifth semester and sixth semester Diploma examination. A candidate must have scored a minimum of 90% in fifth and sixth semester examinations taken together. All the candidates who satisfy this eligibility criteria will be called for counseling. The counseling comprises an Aptitude Test followed by an interview.

Final merit list will be prepared, branch wise, in accordance with the marks secured in the qualifying examination, Aptitude Test and Interview.

In case of short supply of candidates, the academic standard is relaxable on merits of individual cases.

From this list 3, depending on the preference the candidate has given for the branches, the reserved quota will be filled first and then the open category will be selected for the various branches, as per the merit list. For 380 vacancies (including PIO candidates), 380 will be selected and 550 will be put in the waiting list, which will be operated as the



students do not pay the fees and join, or prefer other colleges for fees, geographical locations, Single window admissions, other programmes like medicine etc.

Thus the sequence of events could be

- a. making a proper format for the Data Sheet and giving it in the web site.
- b. Printing the same
- c. Sale of Data Sheet
- d. Preparing for test
- e. Fixing panels for the interview
- f. Receipt of applications and sorting of applications from the day of receipt of first application
- g. Making the merit List 1
- h. Preparing for the test and doing a dry run of the test.
- i. Time tabling for test and issue of letters for 'counseling session'
- j. Actual conduct of test and interviews
- k. Making List 2
- 1. Making the Mail list and Waiting list
- m. Start admitting students, after verification of certificates
- n. Operate waiting list, as the case arises.
- o. Complete admissions.

The probable time schedule for the above activities will be as under:

Issue of insertion in the News paper	Last week of April	
Issue of Data Sheets	First working day in May	
Last date for receipt of Data Sheets	First working day of June	
Sending call letters for counseling	First week of June	
Counselling	Third week of June	
Announcing the First selection list	Fourth week of June	

The above time schedule is subject to change depending on the time schedule of Single Window Counseling of Anna University.

There will always be a movement of students from college to college, branch to branch and even from Engineering to Medicine. It will take at least one and a half months for the system to become stable. After that the list can be given to the 'consortium' for formal approval.

President

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Kalavakkam - 603110

Scholarship scheme to rural Government Higher Secondary School Toppers

Objective:

The scholarship scheme to rural Government Higher Secondary School toppers envisages the provision of quality engineering education to meritorious students in rural areas who otherwise have limited exposure or means. In other words this scheme assists the brilliant but poor rural students to pursue quality engineering education in spite of poverty. The number of beneficiaries may be 20 in the inaugural year; it may be increased to 25 from the second year.

Benefits / Concessions:

The selected students are entitled to pursue B. E / B. Tech absolutely free for the entire duration of the course. Complete waiver of under mentioned fees is granted to students, viz.,

- i. Tuition fees
- ii. Special fees
- iii. Hostel rent
- iv. Mess charges
- v. Admission Fees for Hostel
- The caution deposits for college and hostel will be Rs. 2000/- (Rupees Two Thousand only) each.
- Personality Development programmes are conducted for the students as below:-
 - before the commencement of the course in order to make them fit to be in line with urban students
 - before the completion of the course in order to enhance their placement prospects
- ❖ In acute medical cases expenses are reimbursed to individual students depending on the merit of each case.

Procedure for selection:

- ➤ Every year the college city office prepares an updated list of Government higher secondary schools, which are located in rural areas of Tamilnadu.
- ➤ The Administrative Officer, writes to the Headmasters of such schools to nominate a student of his school, who stands first in the higher secondary examinations of that year from his school taking Mathematics, Physics and Chemistry as the primary subjects.
- ➤ Based on the recommendation of the Head Masters the students are requested to send the application as per the format available in the web or available at the City Office on request.
- ➤ The candidates are short-listed in the order of cut-off marks i.e. those securing less than the cut-off marks of 180 in the subjects are weeded out.
 - However candidates with 179 cut-off marks are also considered provided they have secured 90% in Mathematics.
 - Further the candidates whose family income exceeds Rs. 7,000/- (Rupees Seven Thousand only) per month are also weeded out.
- ➤ The short listed applicants, generally around thrice the number of scholarships to be awarded, are requested to appear for an aptitude test followed by a personal interview by the President and Principal.
- > At the interview the economic status of the candidates is the deciding criterion for selecting the candidates.
- > The cases of selected candidates are referred to the Chief Educational Officers of the concerned District for verification.
- > The selected candidates are requested to come and join the college around 3 weeks prior to the reopening of the college for preparing them in basic behaviour etiquettes, a short course on English speaking, to shed their inhibitions of city life, city college and the college education.

President

SSN Institutions

Date: 1st July, 2016

Selection Criteria for M.E / M. Tech Course

The management seats will be filled based on the marks obtained in SSLC, +2, B.E./B.Tech. degree, and TANCET/GATE. A candidate must have scored a minimum of 70% marks in B.E./B.Tech. degree examinations and a minimum of 20 marks in TANCET or an eligible score in GATE. All the candidates who satisfy these eligibility criteria will be called for counseling. The counseling comprises an Aptitude Test followed by an interview.

Final merit list will be prepared, branch wise, as per the weightage viz.

15% for SSLC or equivalent

15% for +2 or equivalent

30% for B.E. / B.Tech. Degree

20% for TANCET/GATE score

10% for Aptitude test

10% for Interview

In case of short supply of candidates, the academic standard is relaxable on merits of individual cases.

President

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