

AICTE GUIDELINES FOR ADMISSION OF STUDENTS TO ENGG DEGREE AND DIPLOMA PROGRAMMES.

11 Iraq-a 1992!grqr\$ 20. 191 < 1213 iNDLA FOR TECH-NICAL EDUCATION New the 13th June. IY92 Guidelines loc admissioq Io engincctw. • de;te: Eng:neering diplotua pcuramm:. and • . S.R. 320 •— In exerce of the powers conietred by 23(lj of the All India Couac:l tot Technical Education (AICTE) 1987 (No. 52 of 1987), AICTE hereby prescnocs the foilowus guidelines foc admissioa of students to Engineering Dcsrce tad Engineering Doploma Programmes in of 10(0) of the AICTE Act, 1987

GUIDELINES A. ENGINEERING DEGREE PROGRAMMES

1. Qualification for admisstun general cate;ocy Stu. denti —The mtntntutu qualificatiua {ur adm»lon to degree prugramtucs in enqtneer:ng should be a pass in the 10+2 bcmor Seconday Exanungtiou with a minimum aggregatz of GO pct cent marks in Physics. Chemistry Xtatne:tuucs ob- c:uncd in a single sitting. The duration of decree pro:ramnc wilt ltc 4 years after 12th standard. Tnis will apply to case» wherg submtßlons arc based on the marks in the qualifying examination and not on the bans of entrance Qualificatioa for admission of Scheduled C. asle & Schcdudcd Tribe (SC/ST) studenti : The minimum quâiifi. cat coa iot admission to degree programmes in enxunecrine iu re.cc•ct of SC/ ST cand;dates will be a pa;s in the 10+2 Sen or Secondary Examin.ution with a minimum maxcs in Physics. Chcmistry and Mathcnutic» as b) the respective State Governments/ Untor. Territory xzututntstratiuns obtained in stngie silting

3. Entrance tests : All Stales /Uniuu Terntoce; (U i s) should conduct entrauce test. in the subjects of Physics. Chentisgy and hlathematics at 12+ icvel. Tne entrance test should be cocnmon to all engntcecin: degree instituuooos in :he. State/UT. T h: nainUnua•. marks for eligibility fat the entrancs test need not be prescribeJ in the caz degree Course; and all students whu have passed the qualiiY1n; exa- msnataon may be permitted to appear :n the entrance tes:. Only the m:ri: rank Lag ia the eattance test should be tn: bags fuc to eucineerunøa degree programmes. Se:h tests sh01iid be conducted by appropente agencies set u; [o: the purpo»c. The admission (or reserved catego: ies should be qriactly th•.: basis ot mert. ot tnc resoective categoll:s. tne test prescribed by the respective Statc Govetamcnu/10T. Ad- unistrations. In case no such rule is available with the Slate -zovernment/UT Adminutntion. the cut-of point SC/ candidates should be not less than 213 ot lbe cut-oft oin(in the open category. S. Lateral entry to engineering degree prog?ammes lthOU:h engineering diploma programmes ate conceived tertiitaal in nature. some flexibility tu be butll•in to able the meritorious among..s,• dipioma holder 10 ootain gineenng degrees. There is evidence of diploma holders t-suinc an eaane:ting programme hay •ng performeZ well. (only in their academic careers bu: in their jobs. udent who has acquired a diploma it. engice:r ag ough a minimum of three year. of nsti:utiunal S(UdV after + (Secondary Izaytng tificate Examinat on) be considered to be academically equivalent to a student o passed the first year of iour year deg. programme. foe which the qualifying examinatioa is at level sanctioned uuke at 6tst ycac leyci. I mited to L m..umum IO cea(will be tesetycd toc such stud:ao. At pterot 'tudcats obtain di>loma tbtoush difletenc ranuttes io ditietcot S"tcs/UTb. Such programmes difieccnt structures ud forms like Lhe seme.ter pttara. aaauul pattern. sandwich pat:em etc. In orrice to maiataia uai.lormi. my. a common entrances examinatioa at the State level e.scnuul. Further, it is necesgry 10 select oaiy meritattous students who haye passed the diploma with gwd c.a&.mi: cccc:d. For bciaac eligible to geek lateral eatcy to aa eagiaeeciag degree programme at the s«ond yeac/tbicd gmestet level. a candidate must have pasgd the diploma in eagioeeriac ia. the relevant braach with a m?ntmum of 60 cent in the aggregate. Only aodidates fulfilling this coodiüon would be eligible for gppeacmg ia the entrance lest meant for selecuon of diploma holding caadidates {or literal eatry to dcgrez programmes. The selection of candidates will be based on a State level entrance test. the metat cuki•ng in th•s test being the basis tot admission. Diploma holders admitted (0 decrec pcogammes through lateral entry will be provided with oppoüunitics for maktnq up their deficiencies through remedial COUtses offered tot tbtts purrx-)sc. These students will have to succesfutiy complete such remedial courses within the stipulated t:mc.

R ENGINEERING DIPLOMA PROGRAMMES for admission of general category S. Qualification sludents.—The mtnimutn qualification for admissioa to dip- loma programmes in engineering should be a pass ia the IO + Secondary School Leaving Certificate Exacunatton With •a mi- aitnam aggregate of 60 per cent in Science and Blathe- Jnatics in a single sitting. The ducatica of diploma pto- in will be 3 years and that (oc sandwich programme not less than 3-1/2 years. both after 101h stan-

dard, unless specified otherwise by the AICTE- The duca- (ion of new ptogamme; in emerging technology areas as well as those based an flexible modutat strut:ures wtl multb point entry will have to be considered sepanteiy

6. Qualification for admission of SC/ST students—The minimum qualification for admission to diploma programmes in engineering in respect SC/ ST candidates will be passing the 10th examination with a minimum aggregate of marks the respective State Governments/Union as prescribed by Territory Administrations. 7. •Criterion for admission.—The admissions to diploma programmes in engineering should be centrally administered by the respective State Governments/UT criteria for selection Of candidates for •dxuis»ion should be the merit ranking based on the aggregate percentage of marks in all the subjects of qualifying IO + level Secondary Leaving Certificate Examination on 00 basis of the entrance test, if conducted by the State Government/ UT The minimum marks for eligibility for the entrance need not be prescribed in the case of diploma courses and all students who have passed the qualifying examination may be permitted to appear in the entrance test. Only the merit ranking in the entrance test would be the basis for admission to diploma courses

8. Reservation of seats.—The Central Government will be governed by the reservation policy Of the Government Of India. The reservation in the State institutions shall be left to the respective States/UTs and as the policy Of the concerned State Government/UT Administration. Some reservation may be made for saude

