



## *University of Natal*

# OPENING CEREMONY AND UNDERGRADUATE ENROLMENT

*Durban — Thursday, 24th February, 1972*

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### **Programme**

Academic Procession enters the Hall  
Choir and congregation sing University Anthem

The Vice-Chancellor constitutes the Congregation

Prayer: Professor A. Weiss

Choir

Address: Mr. Rick English, Chairman of the Freshers' Reception Committee

Undergraduates recite the Pledge

Presentation of Undergraduates to the Vice-Chancellor

Thanks: Mr. Stan Newman, President, Students' Representative Council

Choir

Presentation of Certificates of Merit for outstanding work in 1971: Professor  
W. E. Phillips, Vice-Principal, Durban

Address: Professor F. E. Stock, Principal and Vice-Chancellor

The Vice-Chancellor dissolves the Congregation

Academic Procession leaves the Hall  
Choir and congregation sing *Gaudeamus Igitur*

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*The audience is requested to stand whilst the procession enters and leaves the hall.*

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*Refreshments will be served in the Refectory after the Ceremony*

# Certificates of Merit

RECIPIENTS WILL BE PRESENTED TO THE VICE-PRINCIPAL BY THE DEANS OF THE FACULTIES

## Arts *(Deputy Dean : Professor G. J. Trotter)*

**Bell, Shirley Joan** Afrikaans-Nederlands III  
**Berman, S.** Hebrew I  
**Bosman, T. D.** History I  
**Buys, H. J.** Afrikaans-Nederlands I  
**Capaldo, Olga Loreta** Introductory French  
**Crawford-Nutt, Gael** French III  
**Darby, Gabrielle Norma** English I  
**De Villiers, S. J.** History II  
**Feuilherade, P. F.** French I  
**Genot, J. P. A.** French II  
**Godfrey, Patricia Lesley** Latin IA, Greek I  
**Gordon, R. J.** English III, Speech and Drama III  
**Grobler, Hilda Magdalena** Afrikaans-Nederlands III  
**Groschl, Ansie Amalia** English II  
**Harley, A. L.** Political Science III, Social Anthropology II  
**Haines, R. H.** Speech and Drama II  
**Holloway, Elizabeth Yvette** Afrikaans-Nederlands II, Introductory German  
**Lamb, M. E.** Psychology II  
**Krause, Elizabeth Anne** Speech and Drama II  
**Martinick, Astrid** German III  
**McKenzie, D. J.** Geography I, History I  
**Parkin, Denise** Greek III  
**Posel, Rosalind** Philosophy III  
**Raubenheimer, G. N.** Zulu I  
**Rogge, Magdalena Margaretha** Afrikaans-Nederlands I, Social Anthropology I  
**Rosenberg, Marilyn Ann Gay** Psychology I  
**Sang, J. C.** Latin III, Greek II  
**Smith, Zoë Elizabeth** Philosophy I, Classical Civilisation  
**Smith, Shirley Rose** English II  
**Scilson-Martine, Mona** English I  
**Steadman, I. P.** History III  
**Walker, Melanie Jane** History III  
**Walters, Sudé Catherine** Latin IB  
**Weiss, Shifra** Introductory Hebrew

## Commerce *(Dean : Professor W. J. G. Fairbairn)*

**Bèchet, B. F.** Mathematics C  
**Brand, R. N.** Accounting II  
**Budlender, C. G.** Law and Accounts of Trustees and Liquidators  
**Campbell, Eileen Mary** Accounting III  
**Collett, Susan Philippa** English I  
**Coward, M. D.** Accounting I  
**Davis, J. W.** Management Accounting II  
**Dibb, G. A.** Management Accounting II  
**Dolphin, B. G.** Accounting II  
**Draper, A. C.** Economics I, Mathematics I, Statistics I  
**Feldman, S. L.** Mathematics C  
**Fitz-Gibbon, N. K. H.** Accounting I, Mercantile Law I  
**Gaillard, F. R.** Management Accounting I  
**Gamble, N. H.** Mathematics C  
**Helmand, J. H.** Economics I, Mathematics C  
**Heron, R. C.** Management Accounting I  
**Hopkins, M. J. M.** Law and Accounts of Executors and Administrators  
**Juckes, N. P.** Accounting IV  
**Kemp, R. A.** Management Accounting I  
**Larcombe, P. J.** Accounting III  
**Larsen, R.** Mercantile Law I  
**Morris, N. C.** Economics III  
**Platt, D. N.** Mathematics C  
**Poulter, M. P.** Industrial Psychology  
**Rose, R. E.** Accounting II  
**Shaw, C. R.** Income Tax I  
**Turner, T. N.** Accounting I

## Education *(Dean : Professor F. J. D. Hayward)*

**Brain, Joy Blundell** Principles of Education, Educational Psychology, Comparative Education  
**Brockman, Diana Mary** Teaching Practice  
**McKellar, D. W.** Sociology of Education, Teaching Practice  
**Ribeiro, J. A. B.** Teaching Practice

## Engineering *(Dean : Professor M. Reed)*

**Abels, A. J. J.** Professional Practice I  
**Addison, P. E. T.** CE3J2 Soils  
**Andrews, J. H.** ChE4L1 Laboratory Project  
**Baker, P. J. H.** Professional Practice, Building Economics III, Professional Practice II, Professional Practice I  
**Band, N.** C1A2 Chemistry, M1C2 Mechanics  
**Bennet, D. R.** C32 Geochemistry  
**Bergmann, T.** CE4N1 Fluids, CE4P1 Transport, CE4W2 Fluids, CE4Z2 Transportation Planning, CE4V2 Rock Mechanics  
**Bircher, K. G.** Ch4A2 Unit Operations  
**Blackburn, K. S. A.** EE4D1 Machines, EE4D2 Machines, EE4H2 General Transmission and Distribution  
**Bowen, A. J.** CE4M1 Structures, CE4T2 Structures, CE4Y2 Numerical Methods  
**Bowers, B. G.** EE4K1 Digital Processes, EE4B2 Filter Networks  
**Bowman, H. A.** M2A1 Advanced Calculus, M2B1 Linear Algebra, M2A2 Advanced Calculus, M2D2 Differential Equations, M2C1 Theoretical Mechanics, ME2E1 Materials Science, P2A2 Electricity, P2B2 Heat, CE2B2 Engineering Design (Civil), CE2C2 Structures, CE2A1 Theory of Elasticity  
**Bowman, R. V.** CE3K2 Transport  
**Brusse, R. J. W.** Language Studies  
**Buchalter, M. A.** ChE4EA Design  
**Butler, F. D.** C1A2 Chemistry  
**Callanan, G.** ME1C1 Engineering Design  
**Campbell, R.** Building Technology I—Drawing  
**Clark, C. C.** ME2C2 Engineering Design  
**Constable, H. G.** P2B1 Atomic Physics, ChE2A2 Unit Operations  
**Coulson, S. A.** ME2B2 Thermodynamics  
**Custers, P. H. A.** Architectural Aesthetics IV  
**Daniel, T. C.** Building Economics IV (Thesis)  
**Dent, M. C.** P1A1 Physics  
**Dijs, H. M.** M1B1 Vectors and Matrices, M1A2 Calculus  
**Dobie, G. D.** CE4X2 Hydrology  
**Dold, A. J.** EE4C2 Thesis  
**Dold, J. W.** P1A2 Physics  
**du Bois, J. F.** S2B2 Survey II  
**du Toit, C. A.** Professional Practice (Architecture)  
**Edwards, P. J.** Field Survey of Buildings, Quantity Surveying IV  
**Farinha, M. M. A.** Design II  
**Field, St. John T.** ME4B1 Thermodynamics  
**Forbes, D. H.** C1A2 Chemistry  
**Fowles, P. E.** EE4K2 Digital Processes  
**Francis, A. R.** EE3A1 Design  
**Frankish, J. D.** ChE4A1 Unit Operations, ChE4D1 Heat Mass and Momentum Transfer, ChE4F1 Chemical Reactor Technology, ChE4L1 Laboratory Project, ChE4A2 Unit Operations, ChE4D2 Gas Solid Reactions, ChE4H2 Heat Conduction in Solids, ChE4J1 Linear Systems Analysis  
**Franklin, C. D.** M3E2 Numerical Methods, M3F2 Tensors and Analytical Dynamics, ChE3A2 Unit Operations, ChE3B2 Silicate Materials  
**Gammage, A. J.** S3E2 Survey II (Civil)  
**Goldfinch, R. W. S.** CE4AA2 Urban Planning

## ENGINEERING (Continued)

**Greenway, M. E.** ME4B1 Thermodynamics, ME4A2 Fluid Mechanics, ME4G1 Aerodynamics  
**Groenewald, D. E.** CE3F1 Fluids, CE3H2 Structures  
**Gwilliam, M. L.** ME2A1 Fluid Mechanics, EE2A1 Electricity  
**Halford, J. R.** Design Thesis, Architectural Technology V Working Drawings  
**Hartmann, E. F.** ME2A2 Fluid Mechanics  
**Hatton, T. A.** ChE3D1 Heat Mass and Momentum Transfer, M3D1 Partial Differential Equations, M3E2 Numerical Methods  
**Hillermann, H. R.** SIA1 Survey I  
**Houseman, M. J.** CE3E1 Structures, CE3G1 Soils, CE3I2 Fluids  
**Jackson, J. R.** ME3B2 Thermodynamics  
**Jagger, N. D.** ChE4B2 Ceramics and Plastics  
**Jay, H.** EE4C2 Thesis  
**Johnson, A. F.** Architectural Technology III—Acoustics, Architectural Technology III—Theory and Design of Structures III  
**Jooste, J. K.** Architectural Aesthetics II, Architectural Technology II  
**Mann, R. S.** ME3D1 Strength of Materials, EE3B1 Circuit Theory, EE3C1 Field Theory, EE3D1 Machines EE3A2 Design, EE3D2 Machines, EE3F2 Control, EE3G2 Electronics  
**Maré, S.** EE4A2 Design  
**McCormick, A. I. C.** Quantity Surveying I  
**Meyer, B. G.** ME1C2 Engineering Design  
**Meyer, M. G.** ME4F1 Theory of Machines, ME4J1 Elasticity of Plasticity, ME4C1 Design, ME4C2 Thesis  
**Michels, K. D.** ME1C1 Engineering Design  
**Morris, G. C. E.** Building Technology I—Building Construction I  
**Mould, R. J.** ME3A2 Fluid Mechanics  
**Moull, K. F.** Architectural Technology III—Electricity  
**Mulholland, M.** ChE3C1 Thermodynamics, ChE3B1 Deformation of Materials, ChE3C2 Thermodynamics, ChE3E2 Design  
**Muller, R. W.** Architectural Aesthetics I  
**Munro, D. C.** CE4Q1 Services  
**Noël, B. J.** Quantity Surveying III, Professional Practice I  
**Oram, I. D.** Quantity Surveying I  
**Orator, R. F. W.** CE4N1 Fluids, CE4O1 Soils  
**O'Sullivan, G. T.** ME3B2 Thermodynamics  
**Paschos, E.** P2B1 Atomic Physics  
**Peirson, A. P.** Professional Practice I  
**Peplow, R.** ME3B2 Thermodynamics  
**Pierce, T. W.** M1C2 Mechanics  
**Platt, R. J.** Design II, Physical Science  
**Rayner, C. F.** Design  
**Reabow, G.** EE3B2 Circuit Theory  
**Reinhardt, G. L.** ME4J1 Elasticity and Plasticity, ME4C1 Design, ME4C2 Thesis  
**Robinson, W. L.** CE2D2 Fluids  
**Rycroft, M. G. J.** EE4J2 Communications  
**Sandler, L.** ChE4A2 Unit Operations  
**Scott, A. D.** ME2B2 Thermodynamics, ME2D2 Strength of Materials, EE2A1 Electricity  
**Simpson, D. E. K.** S4C2 Survey IVA  
**Smith, G. D. J.** ME3A1 Materials Science  
**Swan, R. A.** EE4M1 Microwave Engineering, EE4G2 Electronics  
**Taylor, W. M. P.** ChE3E1 Design  
**Torrance, B. M.** Theory & Design of Structures I  
**Unstead, P. R.** CE3AC2 Mathematics  
**Van den Heever, J. A.** Building Technology II—Building Construction II  
**Van Niekerk, J. H.** ME3C2 Engineering Design

## ENGINEERING (Continued)

**Ware, C. T.** CE4R1 Materials  
**Warren, M. R.** Quantity Surveying II, Building Technology II—Field Survey of Buildings  
**Webber, B. A.** Design Thesis, Professional Practice  
**Weeden, P. F.** Building Construction I  
**Wickham, J. C.** CC4A2 Computer Applications  
**Williams, A. J.** Theory and Design of Structures II  
**Williams, J. P.** Architectural Technology I  
**Williams, M. J. K.** CE4AA2 Urban Planning  
**Williams-Jones, D. G.** Professional Practice I  
**Wilson, C.** CC2A1 Computer Methods  
**Wilson, D. W. J.** Building Technology II, Professional Practice I, Mercantile Law I  
**Wright, D. W.** ChE2B1 Corrosion  
**Yates, A. G. S.** Building Economics IV (Investment valuations)

## Medicine (Dean: Professor E. B. Adams)

**Bhigjee, A. I.** Physiology and Psychology  
**Lortan, Jennifer Elizabeth** Anatomy and Physiology  
**Mackanje, H. R.** Physics I  
**Naidoo, D. V.** Surgery  
**Patel, Ahmed** Surgery  
**Patel, Amratlal** Surgery

## Science (Dean: Professor J. W. Bayles)

**Anderson, Shirley Joan** Chemistry II, Biological Science B I  
**Bartho, Dorothy Joan** Mathematics I  
**Clark, Denise Helen** Economics II, Mathematical Statistics I  
**Jordan, A. P.** Chemistry III  
**Lindsay, R. N.** Physics II  
**Nisbet, Gillian Barbara** Geography III  
**Norris, M. C.** Geology II  
**Preston-White, M. H.** Geography II  
**Rigotti, S. O.** Geology I  
**Schumann, H. F.** Applied Mathematics III, Physics III  
**Schwab, Arlene Pearl** Geology I, Chemistry I  
**Sharp, S. O.** Geography I  
**Shrimpton, Angela Marion** Biological Science A II, Biological Science B II  
**Tweedie, E. B.** Geology III B  
**Vos, R. G.** Geology III C  
**Wood, Colleen Bernice** Botany I

## Social Science (Dean: Professor Frances Shaw)

**Ambrose, Linda Diana** Statistics II  
**Aronsohn, Olga Cecily** Psychology III  
**Baker, Sharon Heather** Bantu Law  
**Brookes, Heidi Beatrice** Social Anthropology II  
**Ensor, Margaret Paula** Political Science I  
**Evans, Margaret Elizabeth** Special Science  
**Greenberg, Aura** Hebrew II  
**Johnsen, Lynette Barbara** Social Work III  
**Olmesdahl, M. C. J.** Sociology II  
**Scallan, Ann** Social Work I, Social Anthropology I  
**Willson, Valerie Janet** Nursing IV

## UNIVERSITY ANTHEM

Natale solum canimus  
Qui sol adest faustissimus  
Almamque matrem dicimus  
Aurorae Stellam colimus.

*O vivas, in aeternum, vivas,  
Almer mater, quae nos ditas,  
Fove serva protege  
Stella aurorae signum Natale.*

Hic juvenes addiscimus  
Ad artes corda ferimus  
Qui domus species sumus,  
Quocumque nos dividimus.

Hinc etsi nos discedimus  
Scottarum rus meminimus  
Ad Umsinduzi tendimus  
Mentesque saltem vertimus.

## GAUDEAMUS IGITUR

Gaudeamus igitur, juvenes dum sumus;  
Post jucundam juventutem, post molestam  
senectutem,  
Nos habebit humus, nos hebebit humus.

Ubi sunt qui ante nos in mundo fuere?  
Vadite ad superos transite ad inferos,  
Ubi jam fuere, ubi jam fuere.

Vita nosta brevis est, brevi finietur:  
Venit mors velociter, rapid nos atrociter,  
Nemini parcetur nemini parcetur.

Vivat Academia, Vivant Professores,  
Vivat membrum quodlibet, vivant membra  
quaelibet,  
Semper sint in flore, semper sint in flore.

Vivant omnes virgines, faciles, formosae,  
Vivant et mulieres, dulces et amabiles,  
Bonae, laboriosae, bonae, laboriosae.

Vivat et respublica, et quae illam regit:  
Vivat nosta civitas, Maecenatum caritus,  
Quae nos hic protegit, quae nos hic protegit.

Pereat tristitia, pereant osiores,  
Pereat diabolus, quivis antiburschius,  
Atque irrisores, atque irrisores.

## UNDERGRADUATES PLEDGE

**STUDENT ORATOR:** You are now enrolled as students in the University of Natal. Do you pledge yourself to be loyal to that University, to endeavour to promote its welfare, and to maintain and further its reputation?

**UNDERGRADUATES:** To these aims we pledge ourselves.

**STUDENT ORATOR:** Do you also, being now students, pledge yourselves to pursue knowledge and to cherish truth, to seek to advance their dominion, and to employ them for the benefit of your fellow-men?

**UNDERGRADUATES:** To these aims also do we pledge ourselves.

### THE DURBAN MEN'S CHOIR

*Conductor: Dr. John Pauw  
Accompanist: Mr. John Thorns*