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# IN THE SUPREME COURT OF INDIA CIVIL EXTRAORDINARY JURISDICTION WRIT PETITION (CIVIL) NO. 91 OF 1992

Common cause

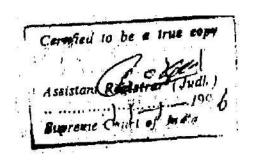
Petitioner

versus

Union of India & Ors.

. .Respondents.

JUDGMENT



# S.C. AGRAWAL. J

:

Blood is an essential component of the body which provides sustenance to life. There can be no greater service to the humanity than to offer one's blood to save the life of other fellow human-beings. At the same time blood of saving life, can also lead to death of the person to whom Life blood is given if the blood is contaminated. As a result possible of developments in medical science it is serve and store blood after it has been collected so that it can be available in the case of need, there are blood banks which undertake the task of collecting, testing and the whole blood and its components and make the same available when needed. In. view of the dangers inherent in supply of contaminated blood it must be ensured that the blood that

is available with the blood banks for use is healthy and free-from Infection.

this petition filed by way of Pubilc Interest Litigation under Article 32 of the Constitution. the petitioner has high-lighted the serious deficiencies and shortcomings in the matter of collection, storage and supply of blood through the various blood centres operating in the country and has prayed that an appropriate writ order or issued directing the Union direction' be of India and the States and the Union territories, who have all been impleaded as respondents in this petition, to ensure that proper positive and concrete steps in a time bound programme are immediately initiated for obviating the malpractices, malfunctioning and inadequacies of the blood banks all over the country and to place before this Court a specific programme of action overcoming the deficiencies in aimed the operation of blood banks.

For the purpose of regulating its collection, supply, blood treated as a 'drug' storage and under the is Drugs and Cosmetics Act, 40 (hereinafter 19 referred 'the Act'). In the Drugs and Cosmetics Rules, 1945 after referred to as 'the Rules') made under the Act, proviregarding equipment and supplies required for blood bank were contained in Part XII -B, which was inserted Vide Notification dated June 24, 1967. In the said part, requireregarding Equipment Blood collection supplies, Canter equipment and Emergency equipment for the Blood Donor Room

provisions prescribed. Similarly made for the were were General suppliers, Technical staff, Laboratory, Accommodation for Blood Bank, Lable for whole blood and Colour scheme for Label etc,

In 1990, M/s . A . F .Ferguson & Co., a Management Consultancy Firm, was entrusted by the Government of India, Ministry of Health with the study of blood banking system in country. The scope of the said study was to

- i) assess the status of Government, Private, Commercial and Voluntary blood banks;
- ii) recommended-policy and procedural changes; and
- iii) prepare a scheme for modernisation;

The report submitted by the said consultancy firm to the Government in July, 1990, high-lights the deficiencies the facilities of testing blood. regard to licensing blood banks and professional donors and storage of blood. In said report it was stated:

- i) Out of the total number of 1018 blood banks as many as .616 are reported to be unlicensed. There are only 201 licensed commercial blood banks; the supply of blood by licensed commercial blood banks is only about 1/4th of the blood used in the hospitals of the country.
- ii) No medical check up is done on the blood sellers; health status flourishes with examined. their is not blood trade poor-people like pullers, drug addicts solved sellers suffer from ployed, rickshaw their blood. Such lous infections and their ; haemoglobin is lower than

- the prescribed level. It has been reported that there are many persons who donate blood 5-6 times in a month; poverty makes them to do so at first but later it is reported to become like an addiction, the blood seller enjoying the dizziness due to reduced supply.
- iii) It is a mandatory requirement to conduct tests on blood which is to be administered to a patient or to be issued to hospitals for transfusion. The blood so issued has to be free from AIDS, viral hepatitis, malaria, veneral diseases etc. It is reported that mandatory tests which are required to be done are rarely conducted. Host of the AIDS surveillance centres are not functioning efficiently and upto 85 per cent of blood collected in the country is not screened for AIDS. Under an action plan to screen blood for AIDS 37 blood testing centres were to be set up in 29 cities, but only 11 testing centres were functioning by July, 1990, and training of technicians for these centres was lagging.
- iv) The blood banks presently thrive on bleeding 4000 to 5000 regular professional donors in 18-20 cities. The professional blood include many women, are reported to be victims of ili health, low haemoglobin levels and many infections, and are bled at frequent intervals by the commercial blood banks
- v) Storage facilities in the blood banks are far from satisfactory. The blood banks have necessarily to possess facilities -like refrigerators exclusively for storage of blood with a specified range of temperature for ensuring safety of blood. In the existing blood banks many items of equipment remain unattended for years, electricity failures are frequent, generators are a rarity. This applies not only to commercial blood banks but even to some of the government hospitals. Many items of the basic equipment needed for blood banks are not available and a good part of them do not have even adequate storage facilities.
- vi) Many of the blood banks are located in unhygenic environment and they collect arid store blood in Very dirty conditions.
- vii) In -some places strong middle men operate for the blood banks by arranging for donors, The middle men dictate the charges to be paid and take a heavy commission the selection of donors disregards the level of health etc.

- viii) A large part of the professional donors are alcoholics or drug abusers, have indiscriminate sexual habits and are a high risk group for Hepatitis B and AIDS and are unfit to donate blood.
- ix) Trained available personnel are generally not in the blood banks. Host of the blood banks lack trained post-graduates at the helm; they have donor oganisers to bring voluntary donors: and many of them are manned by technical staff who do not have requisite qualification of, a. diploma in Medical Laboratory Technology. At present there is even a course to provide post-graduate specialisation in the field of blood donation and transfusion in developed countries. .The Drug. Control partments, whichare expected to ensure the approof functioning the blood banks. themselves have specified trained personnel
- In the storage of blood the basic and essen-X) shelf tial requirements of clean environment. life of blood etc are ignored Nexus is reported to be existing between the attending doctor of the paand tient the commercial blood bank, with the directing the patients the latter. former to and the latter giving a percentage of the sale to the former,

According to the report of M/s,A.F. Ferguson & Co. out of the total number of 1018 blood banks in the country, 203 are commercial blood banks and the rest are controlled by the Central Government State Governments Private Hospitals and voluntary organisations. The volume of the blood collected by the commercial blood banks is 4.7 lakhs units out of the total, of 19.5 lakhs units by all blood banks and that commercial blood banks are collecting blood mostly donors while the other blood banks professional under control of the State Governments, Central Governments, Private voluntary organisations collecting organisations and are blood mostly from the relatives of the patients or from the voluntary donors.

affidavit -filed In the counter by Dr.Lalgudi Vaidyanathan Kannan, Deputy Drugs Controller behalf of on the Union of India it is stated that after the receipt of the report of M/s.Ferguson & Co., the Drugs Controller, India, by his letter dated August 23, 1990 asked all the. State Drug Controllers (who are the licensing and enforcing authorities under the Act) to ensure that inspections are carried out of commercial blood banks and unlicensed Government blood banks keeping in-view the standards prescribed in the Act and Rules and a phased programme of Inspection, covering first the commercial/private blood banks and thereafter the Government blood banks was suggested. It was also suggested that private/commercial blood banks should not be allowed to they fulfil all the requirements prescribed in operate unless the Rules and each unit of blood is tested for blood transdiseases' missible (Hepatitis, HIV, **Syphilis** etc.) and that unlicensed blood banks are to be licensed only after ascertaining that they conform to the standards laid down under Rules. It was also suggested to the State Governments the that the licences of blood banks who do not comply with the provisions of the Rules should be cancelled and the State Controllers were asked to' send the status reports, of Drug blood banks in their respective States. As per the information forwarded by 23 State Governments/Union Territories. about 341 blood banks are unlicensed and most of them are run Red Cross Societieis and Charitable institutions the said counter affidavit mention is also made of the steps that

have been taken in the matter of testing of blood for AIDS, storage facilities in blood banks, for upgradation and modernisation of Government managed blood banks, and training of drugs inspectors and blood bank technical personnel.

During the pendency of this writ petition, action has also been taken to revise the Rules governing the licencing and operation of the blood banks and by the Drugs and 1982 Cosmetics (First Amendment) Rules. published the January 22. Gazette of India vide: Notfication dated 1993. Part X-B has been inserted in the Rules and Part XII-B has been substituted. In part X-B (Rules 122-F to 122-f) sions have been made prescribing the requirements for collecprocessing and distribution of whole tion, storage, human blood, human blood components by blood banks and manufacture of blood products and for grant and for renewal of licence for the operation of a blood bank/processing of human blood for components/manufacture blood products. Under the said provisions licence can only be granted/renewed with the approval of the Central Licence Approving Authority viz, Controller of India Part XII-B contains Drugs provisions relating to space, equipment and supplies required for Blood Bank. During the course of the hearing of this petition, the petitioner submitted a draft scheme and a scheme was also by the Union of India In the. affidavit filed by submitted Lai, Addl. Director, National Aids Control Organisa-Shiv tion, along with the scheme, it was stated that the Central

Council of Health, in which the State Health Ministers are members, is the highest Forum for Policy frame work and that the said Council has given guidelines in respect of Blood Bank and Transfusion Service and its recommendations are as under:

"Blood being a vital input in the present day 'medicare services the acute shortage of which hampering the effectiveness of our services the joint Conference recommends that urgent steps States/Union should he taken bv the **Territories** Governments and the Central Government - .

- 1. To build up adequate blood banking services State/District level including provision at of trained/qualified action Necessary man power should initiated right earnest for achieving be in the objective in view.
- 2. To educate and motivate people about blood donation on a voluntary basis.
- 3. To provide adequate encouragement to voluntary donors.-  $\!\!\!$  .
- 4. To enforce quality control of blood in all its facets of collection, distribution and storage. "

affidavit it was In the -slid also stated that although World Health Organisation has prescribed that nearly 10 lakhs units of blood is required for the country, the collection is only 19.5 lakhs units at present and, therefore, not possible to ban professional donors at this stage unless the donations of blood by way of voluntary donation are increased. In the said affidavit it was further stated that most of the Government Blood Banks are lacking in man power.

training and laboratory facilities blood for blood to test transmissible :this entral diseases augment the and to Government provided has funds various State Government to Government during 1990-91 and 1991-92 to modernise the Blood Banks. According the said affidavit, the mainobjective to for the modernisation of the Blood Banks have provided been into long term objectives and medium term objectives as under:

## "I. Long term objectives:

- (a) Hake available high quality blood and blood components in adequate quantity to all users.
- (b) Ensure wide usage of blood components.
- (c) Expand voluntary and replacement donor base, so as to phase out professional blood donors.

## I I Medium term objectives:

- (a) To provide minimum possible facilities for blood collection, storage and testing in all Government Blood Banks.
- (b) To make available the trained man-power in all Government Blood banks.
- (c) To ensure the, awareness of clinicians and Blood Banks staff on the advantages of blood components.
- (d) To ensure the effective geographical coverage keeping in mind the different volumes of blood requirement in different cities.
- public the risks (E) To increase .about awareness using blood from commercial Blood Banks î'n and professional donors and the harmlessness of blood donation.

On submita perusal of the Draft scheme that was ted the 'petitioner and the Draft scheme submitted by. the it felt it Union of India, was that would facilitate matters if the auestion of necessary steps which required may be for further strengthening the existing frame-work. about licensing banks obtaining blood donations is examined blood and by which would place Committee its suggestions before the Court for consideration. By order dated 11th February, 1994 a Committee of the following persons was constituted to examine the matter and submit its report:

- 1. Additional Secretary, Ministry of Health holding the charge of Director, National Aids. Control Organisation as Chairman.
- 2. Drugs Controller of India.
- 3. Mr. H. D. Shourie

The said Committee felt that since Indian Red Cross Society is presently-involved considerable extent in blood bankto a operations it has branches all over ing and .spread the counfurther, and it has capacity to strengthen, itself for try looking after various aspects of functioning of the blood field banks, it may be recognised as a nodal agency in. the of blood technology blood banking and transfusion in .the coun-The Committee detailed discussions try. suggested that to finalise this regard held with assessment -in may be the Indian Red Cross - Society Having regard to the said sugges-

by the Committee constituted by the Court, the Indian tions constituted Red Cross Society committee of a experts to the and draft blue print. The examine matter to prepare a said committee of experts in its report dated April 15, 1995 has indicated the following, fields in which measures are required to be taken:

- "1. Building a powerful voluintary blood donation movement to augment supplies of safe quality blood and blood components
- 2. Exercising economy by processing whole blood for blood components
- 3. Introducing screening procedure to minimize the danger of transmissible diseases like . AIDS, Hepatitis etc
- 4. Standardize technological procedures. for rigid enforcement, of quality control and good manufacturing practices .
- 5. Providing technical services for raising standard of B1ood centre operations and assistance for administrative problems encountered,. ", motivational and technical

It has proposed an action plan in three parts: Immediate Plan, Short Term Plan and Long Term Plan<sup>1</sup>, which are as follows:

#### "Immediate .Plan

- 1. To establish an administrative unit at . the national headquarters under the charge of, a project director.
- To identify and strengthen minimum a Cross blood centres for ` each state for augmenting evisting blood programme. Necessary inputs towards staff, equipment and consumables for the

development should be made available at Basic requirements to procure accreditation once. from DC(1) should be ensured.

- onor recruitment and intensification motivation drive may be taken up on Involvement of media may be ensured Donor priority donor through Information and Broadcasting Ministry.
- 4. A crash programme for short term training of medical officers, technicians and medical social workers nurses of concerned centres may be undertaken. This distance learning programme prepared by the WHO may be helpful in updating the knowledge of technologists at the centres bein strengthened strengthened.
- 5. In addition to the blood centre strengthening programme steps may be taken for planning and for the establishment of Regional at the following 16 metropolitan million population having many large for initiating action blood centres ith 2 with medical superspeciality institutions

Delhi

- 2. 3. Lucknow
- Patna
- 4. Calcutta
- 5. Gauhati
- 6. Cuttack
- 7. Nagpur
- Jaipur

9. Bhopal

- 10. Ahmedabad
- 11. Bombay
- 12. Hyderabad 13. Bangalore 14. Trivandrum 15. Madras

- 16. Chandigarh

to collect 150 to will be screened components will be expected to Each centre 200,000 units annually. These will be screened processed and distributed as blood components to local hospital based centres against service charges. As the regional centres will supplement the blood supplies through the existing system it would help in weeding out the blood supply from paid blood sellers. Therefore it is of paramount

priority is given importance that top for the establishment of these centres.

#### **Short Terra Plant:**

- blood Coordination of programme of the large 1000 beds, medical colleges having more than and collecting over 10,000 units.
- of post graduate training facilities for fulfilling Council of India Establishment at places rms of the where centers places the the norms Medical. Council of India In the Initial stages Faculty support can be ob-

talned	from	departments	of	pathology.	At	the
following	cities	post	graduate	training	can	be
started						

1.	Chandigarh	6.	Bombay
2.	Delhi	7.	Hyderabad
<u>3</u> .	Lucknow	8.	Bangalore
4	Calcutta	9.	Trivandrum
5.	Jaipur	10.	Madras

Training of paramedical workers can also be undertaken at these centres.

- Coordination all other. of voluntary for working the organisations promotion of Society programme Cross blood by the Red would further help in achieving the target of donor recruitment with greater vigour and better evaluation.
- national Α workshop at the Red Cross headbe organised of quarters for officers all may centres being strengthened and the representatives of regional provide necessary centres to guidance uniform standardized for and policies and practices.

## Long Term Plan:

- 1. To upgrade all other blood centres,
- 2. Establishment and upgradation of blood centres in areas where it does not exist.
- 3. Planning of more regional centres.
- 4. Establishing fractionation centres.
- 5. Establishment of therapeutic centres for blood related disorders.
- 6. Programmes for indegenisation of equipped software and reagents .
- 7. Establishment of tissue typing facilities for Bone Marrow an organ transplant

Committee After considering the said report of the of experts, the Indian Red Society, the Committee set by Cross constiup tuted by the Court submitted Us final report which was filed

with the affidavit Ashwini Kumar, along of Shri Deputy Drugs of Directorate Controller India in the General of Health Services dated October 26, 1995. The Committee has made the suggested steps following recommendations and has for revamping the system of blood banks in the country in the form plans for implementation on immediate basis and for long term implementation

### FOR IMMEDIATE .IMPLEMENTATION:

- National 'Council on Blood Transfusion consist of. Direcshould be established. It should General of Health Services, Drug Controller of India, representative Ministry Finance, highof of of Red level representatives Indian Cross Society and health and selected five major medical institucountry, tins of the and three eminent citizens. presided Additional Secretary overby the of Ministry of Health who is incharge of operations of programme of National Aids Control Organisa-The Council be provided the basic should tion. secretariat under charge of a Director by the and be of Health located in suitable premises at Delhi for effective functioning
- would be desirable to register. Council the under the Society Societies Registration as Act to have its own identity and enabling it for funds enabling it to raise funds from and also for varincluding contributions from ious sources trade, individuals. The basic industry and requirements its functioning should be provided by the Minisof try of Health. The Council will formulating body in relation to all be policy all matters pertaining to operation, of blood banks.
- The Ministry of Health, with the (ii)assistance National Council, will ensure the establishment of level Councils, at suitable headquartered at the premises of suitable centres, State of preferably some medical institutions or hospitals. outstanding should have on them medical institutions of tatives of blood banks Councils representatives State important tĥe State, of, representatives repute, of Red representative Cross, and should include State Director of Health Services as well State Drug Controller operating under a designated

Director and presided over preferably by the Government Secretary incharge of health. A sentative of the State Ministry of Finance also preferably be on the Council. The by the State represhould preferably be on Council should maximum of about The size of preferably be restricted

Il members. The Director
provide the Committee State to Services essantials
The Servicel, of the should provide of secretariat and State Councils, as in should be registered Societies Registration for shape provide the Health Services the funds for basic its case of Society; the functioning. The as.Act National purposes of under the fortheir identity maintaining of collection or individuals of funds contributions The bodies. and corporate State. endeavour to operate formulated by the ementing the policies operate on the Councils should basic of policies formulate effectively implementing grammes formulated by them. Council, National and pro-

Programmes and activities of the and State Councils should cover the of services related to operation **National** Council. entire range of requirements of services related and banks including launching blood the effective motivation all media for stimulating launching programmes of educational institutions among and trade, establishments various services including of personnel in relation blood collect ion, storage campaigns through for utilisation of voluntary blood donations, donation in labour Industry organisations of blood the and civic bodies, training all of operations storage and utilisation transport, quality control and archivblood system, cross-matching of between donors recipients, separation and and storage of all of blood, components and the basic essentials of the operations of blood banking.

#### LONG TERM OBJECT

programme formulation at national the State levels should take into account lével and the of. nts of. laying down targets ent including the establishment of designed and equipped blood that all blood banks-are licensed, ry-arrangements for collection and of collected blood, fractionalisaton of the components, Special emphasis will in the programme on the attains laying requirements down targets for achievement of appro-banks priately making ensuring satisfactory-arrangements store of of blood age emphasis will need into the programme of to laid on the. attainment of in the organising prescribed camps .voluntargets -for ollection of blood through media. The shall submit their programme and National Council and thereafter continuous to the Central council. collection motivational campaigns State-Councils and targets the continue. to submit quarterly reports to the Central council

about the fulfilment of the targets relating to the programmes.

- Councins The National Council State and effective programmes should launch and collecting implmentation for funds for campaigns programmes suplementing the funds their them respectively by Government allotted to the State. Governments. For the purpose India and the lection of facilitating the funds blood of col for purposes the Government of India banking in the of Finance should. the earliest, Ministry at be approached to by the Ministry of Health secure special dispensation u/s 35 of the Tax. exemption of given lncome Act. grant making it possible to 100 per basis donations to registered to the given State Councils. National Council and authorised of objective should be Ministry of Health, to fulfilment specifi-The this by cally reported the Supreme Court.
  Should The National Council Noble utilise State also opportunities be avai1able financial which for securing may banking, and other support to their, blood sanction International programmes from sources and donor agencies
- The Ministry of Health should follow the up made by the, Expert Committee set recommendations up Society to start M . D. Course Red Cross by the Indian transfusion technology, and' blood to also comprehensive of the preparation undertake programme for training of personnel operating relation to various aspects of functioning of banks storage of blood, fractionalisation operating blood of blood, and transfusion of blood.
- licensing of blood iv) The. system of banks wi11 strengthened to ensure that all quality banks be with 1 a period of blood banks and femain equippd operating in the country licenses are more within of not than Where one year. remain unlicensed ill-equipped unlicensed for being licensed, and after the expiry of of period one; year their opperations should rendered impossible through suitable under action legislation. It shall appropriate be policy a of Ministry of objective the Health well as the as and Council the .National state Councils established the basis of these recommendations that the professional prevalent system of donors İS discouraged through utilisation of all appropriate withdrawal through of licenses where made. any blood bank has been licensed, and such bv launching appropriate provisions Presecutions under the of The objective of total elimination of professional donors should be achieved in a period

of more than two years through utilisation not attainment measures. For all requisite of the objectives local & programmes organisations, Govt.wi11 the State be approached for providing requisite Inspectorate for continuing inspecthe tion of blood banks. "

Committee has 'taken note The of the programme for infection strengthening of preventing and Blood Banking system in the country that is being implemented by the National Aids Control Organisation, which is annexed Annexas ure -1 to the report of the Committee.

The Indian Association of Blood Banks has been impleaded these proceeding affidavit of party in and an as a President of the said Dr.V.B.Lal association, has been filed.

We heard Shri H.D .Shourie petitioner have the in Shri A .S . Nambiar, the learned Senior Counsel for the Union of India, Shri .P.P.R. a .o., learned Senior Counsel for the of Blood Indian Association Banks, Dr.V.Gauri Shankar, the Indian learned Senior Counsel for Red Cross Society and the learned counsel appearing for the States. Keeping view in of Committee the that has this the report been constituted by Committee Court and the report of the of **Experts** set up by the Indian Red Cross Society and the. programme being that is National Aids implemented the Control Organisation well by as of the learned the submissions counsel, we are of the view suitable action should be taken by the Union Government that as well as the Governments of the States and the Union Terri -

accordance with plan tories Administration in the for Immediwell implementation. as the plan for Long Term impleate as mentation suggested by the Committee constituted by this Court.

It is doubt true that after no the report M/s. A. F. Ferguson & Co. the Union Government has taken certain affairs regarding towards Improving the state of the steps the the National Aids blood banks: in country and Control Organisation is also working in this field. But lot a more is required to done as .would be evident from the reports of the Committee constituted by this Court and the Committee appointed the Indian Red The **Experts** by Cross Society. Committee constituted this by Court has made concrete suggestions in this regard. We are in agreement with the recommendations of the said committee that the entire range of schemes of related operation and requirements blood banks includto of effective the launching motivation campaigns for ing stimulating voluntary blood donations, launching programmes of donations, training of personnel in relation all blood to should of bankingbe entrusted to operations blood autonoan representative body national level which at the may mous be **National** called the Council on Blood Transfusion, as suggested by the Committee. The National Council would exercise the incoordination with similar bodies functions entrusted to it established State which called at level may be State Councils. In order that they may have their own individuality and funds and are able to raise funds from various sources

including of contributions from trade, industry and individu-Councils als the **National** Council and the State should societies registered constituted as under the Societies Act. The National Council and the State Registration Counby the' cils should undertake the measures suggested Committee well the constituted by the Court as as Committee of experts appointed by the Indian Red Cross Society and while doing coordinate their activities with the<sup>:</sup> they should those of Aids National Control Organisation and other agencies this in field. Keeping view the-potentialities of the the in harm in prevailing state of affairs and the need for speedy action in consider if give this regard, we appropriate to the following directions.

1. The Union Government shall take establish steps to forthwith National Council of Blood Transfusion a as a socieunder the Societies Registration It ty registered Act. would it representation be representative body having in from the Health Services Directorate General of of the Government of Controller of India , India, the Drug Ministry of Finance in the Government of India, Indian Red Cross Society, private blood 'banks including the Indian Association of the Blood medical health of and Institutions the Banks major country non-Government organisations active in the field and of voluntary blood donations. In order securing to ensure with the activities of the National Aids Control coordination Organisation, the Additional Secretary in the Ministry of

who ,is incharge of the operations of the programme of <w> Health, Organisation **National** Aids Control for strengthening the blood banking system could be the president of the **National** Council.

- 2. The National Council shall have a secretariat at Delhi under the charge of a Director.
- of 3. The basic requirements the funds for the func provided by tioning of the **National** Council shall be the the National Counci1 Government of . India but shall be empow ered to raise funds from various other sources including contributions from trade, industry and individuals.
- 4. with **National** Council, In consultation the the Territory. State Governments/Union Administation shall estab lish State Council in each State/Union Territory which shall society under the Socities be registered as a Registration Act. The Council should be representative body State a having in it representation from Directorate of Health Services in the State, State Drug Controller, Department of Territory Finance of the Government/Union Administra-State tion, important medical institutions in the State/Union blood Territory, Indian Red Cross Society, private banks, Non-Govenmental **Organisations** active in the field of securing voluntary blood donations. The Secretary to the Govern-

ment incharge of the Department of Health could be the President of the State Council.

- 5. The State Council should have its headquarters of medical institution the premises the premier or hospital State/Union the Territory should function in and under the charge of a Director.
- The 6. funds for the State Council shall be provided the by Union of India as well as the State Government/Union The shall Territory Administration State Council shall also be empowered to collect funds in shape of contribution from trade, industry and individuals.
- 7. activities of the The programmes and **National** Council the State Councils shall cover the entire range and of servicec related to operation and requirements of blood banks including launching of effective motivation the campaians through utilisation of all media for stimulating voluntary blood donations. launching programmes of blood donation in educational institutions among the labour, industry trade. establishments and organisations of and varbodies, ious services including civic training of personnel relation 'to collection, in all operations of blood storage proper and utilisation, sepration of blood groups, labelling proper storage and transport, quality control and archiving system, cross-matching of blood between donors and recipi-

- ents, separation and storage of components of blood, and all the basic essentials of the operations, of blood banking.
- 8. The. National Council shall -undertake training training of technical personnel various programmes for in fields connected with the operation of blood banks.
- 9. The National: Council shall establish instituan tion for conducting research in collection. processing. storage, distribution and transfusion of whole human blood and human blood components, manufacture of blood products and other allied fields.
- 10. Council the National shall take steps for starting post-graduate in blood special courses collection, processing, storage and transfusion allied fields various and in medical colleges and Institutions in the country.
- 11. order to facilitate the collection of funds for In Councils, the National Council and the State the Government of India (Ministry of Health and Ministry of Finance) should find out ways and means to secure grant of 100% exemption from income the donor respect; of donations made tax to in the National Council and the State Councils.
- 12. The Union Government and the Governments of the

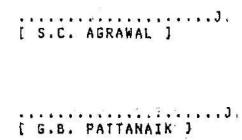
States Union **Territories** should that. within and ensure than all blood banks; period of not more one year operating the country are duly licensed and if a blood bank is found in, ill equipped for being licensed, and remains unlicensed after of the period of the expiry one year, its operations should be rendered impossible through suitable legal action.

- 13. The Union Government and the Governments of the States and Union **Territories** shall take steps to discourage prevalent system of professional donors that the the SO professional of donors is completely eliminated system within a period of not more than, two years.
- 11. existing machinery for the enforcement The of the the: Rules strengthened provisions of Act and the should be and suitable action be taken in that regard the basis on Scheme submitted by the Drugs Controller (I) to the Union the upgradation the Drugs Control Organisation Government for of II affidavit in the centre and the States (Annexure to the Controller, of Shri R. Narayanaswami, Assistant Drug dated September 16, 1994).
- 15. Necessary steps be taken to that Drugs ensure Inspectors duly trained in blood banking operations are posted adequate numbers so to ensure periodical checkin as blood ing of the operations of the banks throughout the country

16. The should Union Government consider the advisability of enacting separate legislation for a regulating the collection, processing, storage, distribution and transportation of blood and the operation of the blood banks in the country,

- 17. The Director General of Health Services the of India. Health Government Ministry of shall submit report July 15,1996 about the action taken in pursuance of these directions.
- It will open Director General of 18. be to the Government of Services. India well as the National council as clarification/modification seek of these directions or, further directions in this matter.

The writ petition is disposed with these, directions. No order as to costs..



New Delhi, January 04, 1996.