

**University Grants Commission  
Bahadur Shah Zafar Marg  
New Delhi – 110 002**

**Report of the UGC Expert Committee for considering the proposal of Dr. C.V. Raman University, Bilaspur (Private University) for inclusion in the list of recognized universities of the U.G.C.**

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**I. Introduction**

Dr. C.V. Raman University, P.O. Kargi Road, Kota, District Bilaspur (Chhattisgarh) was established as a Private University by the Government of Chhattisgarh vide its Notification No.29 of 2006 dated 3<sup>rd</sup> November, 2006. Dr. C.V. Raman University has submitted a proposal to the UGC for inclusion of its name in the list of recognized universities of the UGC. Accordingly, Chairman, UGC has constituted an expert Committee to assess the physical and academic infrastructure of Dr. C.V. Raman University, Bilaspur (Chhattisgarh).

**II. Background**

Dr. C.V. Raman University has been set up by the All India Society for Electronics and Computer Technology (AISECT). The University has been named after the first Nobel Laureate of the country in the field of Science, Dr. C.V. Raman. The University is located at Kargi Road, Kota in Bilaspur district of Chhattisgarh. Dr. C.V. Raman University was notified on 3<sup>rd</sup> November, 2006 and formally inaugurated on 14<sup>th</sup> October, 2007.

Dr. C.V. Raman University is a Science, Technology and Professional Education University of Chhattisgarh having its campus at Kargi Road, Kota, Bilaspur. The University is focusing on Science and Technology Education and is running Bachelor of Engineering Programmes in Electronics and Communication, Computer Science, Information Technology and Electrical and Electronics

Engineering approved by the AICTE. The University has also introduced M.B.A. programmes from the session 2008-09 with the approval of AICTE.

Considering the local demand, the University has also set up the faculty of Education which conducts B.Ed., B.P.Ed. and M.Ed. programmes approved by the NCTE.

Among other various educational institutions run by All India Society for Electronics and Computer Technology (AISECT) are Dr. C.V. Raman University, which includes Institute of Science and Technology, College of Education, College of Physical Education and Faculties of Information Technology & Science all located at Bilaspur, SCOPE College of Engineering, SCOPE College of Education and SCOPE Postgraduate College all located at Bhopal.

AISECT has built up an online Management System for imparting training in various professional courses and also develops contents in Indian Languages. These are also being used by Dr. C.V. Raman University.

### **III. Objectives of the University**

- To provide instructions, teaching and training in Higher Education and make provisions for research, advancement and dissemination knowledge.
- To create higher levels of intellectual abilities.
- To establish state of art facilities for education and training and examination including on-line training.
- To carry out teaching and research and offer continuing education programmes.
- To create centres of excellence for research and development and sharing knowledge and its application.
- To provide consultancy to the industry and public organizations.

- To award and maintain the standard of degrees, diplomas, certificates and other academic distinctions in accordance with the norms laid down by UGC, AICTE, BCI, MCI or any other Regulatory Body.

The University is located on the Bilaspur – Amarkantak highway about 30 Kms from Bilaspur. The campus is spread over an area of 33 acres of land. The faculties and Departments are well equipped as per norms of the regulatory bodies. The Governing Body, Board of Management and other bodies of the University have been constituted and are functional.

#### **IV. Composition of Expert Committee**

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|----|---|----------|
| 1. | Prof. G.D. Yadav<br>Director<br>Institute of Chemical Technology<br>Matunga<br>Mumbai - 19  | Chairman |
| 2. | Prof. Nupur Prakash<br>Dean<br>School of Information & Technology<br>Guru Gobind Singh Indraprastha University<br>Delhi – 110 403 | Member   |
| 3. | Prof. S. Perumalsamy<br>Department of Economics<br>Bharthiar University<br>Coimbatore - 641046                                    | Member   |
| 4. | Prof. D.M. Sheaba Rani<br>Department of Commerce and<br>Management Studies<br>Andhra University<br>Visakhapatnam – 530 003        | Member   |
| 5. | Dr. (Mrs.) Radha Tomar<br>Professor<br>School of Studies in Chemistry<br>Jiwaji University<br>Gwalior – 474 011                   | Member   |

6. Shri A.N. Sharma  
Deputy Secretary  
University Grants Commission  
New Delhi

Member Secretary

The Expert Committee visited Dr. C.V. Raman University, Bilaspur on 9<sup>th</sup> and 10<sup>th</sup> November, 2009. Prior to assessment of the infrastructural and other facilities available in the University, Prof. G.D. Yadav, Chairman of the Committee and Shri A.N. Sharma, Members Secretary of the Committee briefed the Members of the Expert Committee in a meeting about the proposal of Dr. C.V. Raman University for inclusion in the list of recognized universities maintained by the UGC.

Shri S.K. Choubey, Chancellor of the University received the Members of the Expert Committee in the University Campus. After welcoming the Members of the Committee, a power point presentation was made by Shri Shailesh Pandey, Registrar of the University about the activities/programmes of the University, its aim and objectives, initiatives, organizational structure and the academic features of the University.

Prof. Yadav, Chairman of the Committee then requested the Members to visit the University and to examine the infrastructural and other facilities available and give their observations/suggestions, keeping in view the provisions in the UGC guidelines.

The Expert Committee visited various Departments of the University and also visited Labs/Workshops etc. The Committee also visited common facilities like Academic Building, Libraries, Lecture/Seminar halls, hostels, sports facilities and canteen.

## **V. Inspection Report**

1.	Name of the University with Notification No. and date of State Govt.	Dr. C.V. Raman University, GoCG Gazette Notification No. 29 of 2006. dated 3rd November 2006.  Copy enclosed as <b><u>Annexure-I</u></b>
2.	Registered Office of the University	Dr. C.V. Raman University P.O. – Kargi Road, Kota Distt. – BILASPUR (C.G.)
3.	Name & Headquarters of the Society / Promoting Agency	AISECT SCOPE Campus, NH-12, Hoshangabad Road, Bhopal-462026
4.	Whether the Society/Agency is involved in promoting / running any other University / Institution? If yes, give details:	Yes. Engineering Colleges and Institutions at Bhopal, for last 15 years. The details are given in <b><u>Annexure-II</u></b>
5.	Territorial Jurisdiction	Entire Chhattisgarh
6.	Date of Visit	9 <sup>th</sup> and 10 <sup>th</sup> of November 2009.
7.	Programmes permitted to be offered by Gazette Notification of State Govt. and its reference.	Under Graduate Programmes : 08 Post Graduate Programmes : 10 Diploma/Certificate Programme : 17  Gazette Notification No. Ref. No. F3-18/2007/38, dated 29/09/2007 and No. F3-18/2006/38-2, dated 01/07/2009.  Please see details in <b><u>Annexure III</u></b>
8.	Whether all documents requested by the Inspection Team were provided.	Yes.
9.	If no, what are the deficit documents (List to be	Not Applicable

	enclosed).										
10.	Whether administrative authorities like Governing Council, Academic Council & BOS formed and minutes of their meeting produced?	Yes - Governing Body - Board of Management - Academic Council - Finance Committee Details are given in <b><u>Annexure - IV</u></b>									
11.	Source of finance and quantum of funds available –  From fees: From State Govt. From UGC From other sources (details)	From Internal Accruals of the society, bank loans and student fees.  Yes No No No									
12.	Corpus Fund of the Society/trust shown to the Inspection Team.	Rs. 50-00 lacs Copy of FDR is enclosed as <b><u>Annexure- V</u></b>									
13.	Statement of income & expenditure for the last 3 years (year-wise).	<p style="text-align: center;"><b>Rs. in Lacs</b></p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Year</th> <th>Income</th> <th>Expenditure</th> </tr> </thead> <tbody> <tr> <td>2007-08</td> <td>162.47</td> <td>154.44</td> </tr> <tr> <td>2008-09</td> <td>357.14</td> <td>342.16</td> </tr> </tbody> </table> <p>The balance sheets are enclosed as <b><u>Annexure-VI</u></b></p>	Year	Income	Expenditure	2007-08	162.47	154.44	2008-09	357.14	342.16
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2007-08	162.47	154.44									
2008-09	357.14	342.16									
14.	(i) Land documents, if shown, area of land registered in the name of the University and its location in the State.  (ii) Deposits made in the name of Society/University, separately or jointly with state authorities.	Land documents were shown. Area of the land is over 33 Acres. Copy of land documents enclosed as <b><u>Annexure-VII</u></b>  1,00,00,000/- (1 Crore with GoCG) 50,00,000/- (50 lacs with AICTE) 21,00,000/- (21 lacs with NCTE) (Copy of FDR/receipts enclosed as <b><u>Annexure-VIII</u></b> )									

15.	Administrative Office details (i) Total plinth area, (ii) Built up area. (iii) Separate offices for Vice Chancellor Registrar Chief Finance and Accounts Officer Controller of Examination Administrative Office Committee Room Students waiting room etc. Others	7187 sq.ft. 6187 sq.ft. 640 sq.ft. 576 sq.ft. 608 sq.ft. 640 sq.ft. 928 sq.ft. 608 sq.ft. 800 sq.ft. 1387 sq.ft.
16.	Building details etc.	
	i) Permanent	Admin Block – 6187.00 Faculty Block – 100771.85 Hostel Block – 17600.00 Guest House – <u>7400.00</u> <b>131958.85 sq. ft.</b>  (Approved Maps are enclosed as <b><u>Annexure-IX</u></b> )
	ii) Temporary/Leased property	6200 sq.ft. (Hostel)
17.	Give details of Library (i) Covered area (ii) Number of books (iii) Number of journals (a) National (b) International	6000 sq. ft. 20,000 Nos.  70 Nos. 12 Nos.

18.	Number of Classrooms, give details.	46 Nos. Please see <b><u>Annexure X</u></b> for details.
19.	Number of Laboratories, give details.	17 Nos. Please see <b><u>Annexure XI</u></b> for details.
20.	Whether students already admitted? If yes, details of courses and the number of students admitted in each course during the last three years.	Yes. 572 students were admitted in 2007-08 and 1185 students were admitted in 2008-09. The current year registrations are 1687. Course wise details are given in <b><u>Annexure-XII</u></b>
21.	Whether any Off-Campus or Study/ offshore Centre or Admission Centre/ established outside the State/ abroad.	No.
22.	Whether functioning of the University have been Computerized? If yes, to what extent?	Yes. Admission, Accounts, Database and Examination have been computerized.
23.	<p>a) Research and Extension Facility</p> <p>b) List of Research Publications for the last 3 years.</p> <p>c) List of ongoing research projects with their source of funding</p>	<p>The University's Ph.D. Ordinances are pending with the State Govt. After their clearance Ph.D. programmes shall be undertaken. However the University is conducting M.Phil Courses and is supporting CSC programme in the area of Rural Development as a part of its extension efforts.</p> <p>Not Applicable</p> <p>Not Applicable</p>



24.	Future plans for starting new courses	Proposed new courses – M.P.Ed., Civil Engineering, Bio-technology courses, Physics, Ethnic culture, Languages.												
25.	Whether courses in emerging areas introduced/proposed to be introduced.	Yes, Courses in Computer Science, Insurance and Risk Management. Bio-technology and Medicinal plant technology are proposed.												
26.	Whether approval of relevant statutory bodies obtained for starting professional/ courses/ increased intake.	Yes. AICTE approval for engineering and Management Programmes. NCTE approval for B.Ed./M.Ed./ B.P.Ed. programmes. (Approval letters are enclosed as <b><u>Annexure - XIII</u></b> )												
27.	Admission procedure.	Through entrance examination of state Govt. and through open Ads.												
28.	Fee structure for the different courses run by the university.	As per approved ordinances and state Govt. Regulations. <table border="1"> <thead> <tr> <th>Course Name</th> <th>Fees Per Year (Rs.)</th> </tr> </thead> <tbody> <tr> <td>Bachelor of Engineering (B.E.)</td> <td>37000</td> </tr> <tr> <td>Master of Business Administration (MBA)</td> <td>38500</td> </tr> <tr> <td>Master of Philosophy (M. Phil.)</td> <td>20000</td> </tr> <tr> <td>Master of Education (M.Ed.)</td> <td>35000</td> </tr> <tr> <td>Bachelor of</td> <td>30000</td> </tr> </tbody> </table>	Course Name	Fees Per Year (Rs.)	Bachelor of Engineering (B.E.)	37000	Master of Business Administration (MBA)	38500	Master of Philosophy (M. Phil.)	20000	Master of Education (M.Ed.)	35000	Bachelor of	30000
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		Education (B. Ed.)							
		Bachelor of Physical Education (B. P. Ed.)	25000						
		Master of Science in IT (M. Sc. I.T.)	12500						
		P.G. Diploma in Computer Application	8000						
		Bachelor of Computer Application (BCA)	8500						
		Diploma in Computer Application (DCA)	5000						
		Bachelor of Commerce in CA (B. Com. CA)	8000						
		Please see <b>Annexure XIV</b> for details.							
29.	Examination system.	As per approved Ordinances For PG programmes semester wise. For UG programmes yearly. Engg. Programmes Semesterwise.							
30.	Number of sanctioned posts Professors – Readers – Lecturers.	Professors	– 9						
		Asst. Professor	– 23						
		Lecturers	– 67						
		For Details Please see <b>Annexure-<u>XV</u></b>							
31.	Names, designations, qualifications and publications of the existing teaching staff (department-wise).	<table border="1"> <thead> <tr> <th>Department</th> <th>Teaching Staff</th> <th>Publication</th> </tr> </thead> <tbody> <tr> <td>IT</td> <td>18</td> <td>20</td> </tr> </tbody> </table>		Department	Teaching Staff	Publication	IT	18	20
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		For Details Please see <b><u>Annexure-XVI</u></b>												
32.	Whether the faculty members organized or Attended International/ National Conferences Workshops, if so, give details	<p>Conference/Workshop/ Seminar organized – 30</p> <p>Conference/Workshop/ Seminar Attended – 78</p> <p>For details Please see <b><u>Annexure-XVII</u></b></p>												
33.	Linkages with other Institutions (National & International, give details).	The University functions through its sponsoring organization for linkages. Some of the notable organizations are NASSCOM, TiE, IL&FS and AISECT for industrial linkages. It also works with professional bodies like I.E.T.E., CEMCA (for Community Radio) and state government ministries and departments. List of local industries where interlinkages have been made is placed at <b><u>Annexure-XVIII</u></b> .												
34.	Whether Non-teaching staff appointed, if yes, give details	<p>Yes.</p> <table> <tr> <td>Admin Staff</td> <td>–</td> <td>43</td> </tr> <tr> <td>Non-Teaching</td> <td>–</td> <td>39</td> </tr> <tr> <td>Supporting</td> <td>–</td> <td><u>51</u></td> </tr> <tr> <td></td> <td></td> <td>133</td> </tr> </table> <p>Details are given in <b><u>Annexure-XIX</u></b></p>	Admin Staff	–	43	Non-Teaching	–	39	Supporting	–	<u>51</u>			133
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35.	Whether institute is following UGC Pay scales for teaching staff.	Most of the programmes run by the University are programmes approved by the regulatory bodies. Consolidated pay is given in all the faculties as per the decision of the Governing Body the University.												

36.	Facilities for faculty and staff	Free Transport
37.	Facilities for students.	Hostels, Canteen, Common Room, Outdoor Sports.
38.	Sports and Games facilities with details.	The University has two playgrounds for out door games. Facilities for Cricket, Football, Hockey, Athletics, Khokho, Badminton, Volleyball and other games exist. The university teams are going for Inter University Competitions.
39.	Hostel facilities available, if any.	Yes. At present five rented Hostels and 100 seater permanent accommodation is available in the Hostels.
40.	Other facilities available at the Institute(s), give details.	Transportation, Canteen, Playground, Gymnasium, Common Room etc.

## **VI. Observations of the Committee**

- Dr. C.V. Raman University has been set up by the All India Society for Electronics and Computer Technology (AISECT). The University has a campus of 33 acres of land which is located in the rural area of Chhattisgarh.
- All India Society for Electronics and Computer Technology (AISECT) is running Dr. C.V. Raman University and also other Educational Institutions located at Bhopal.
- Dr. C.V. Raman University is financially sound to run the present programmes i.e. Management, Engineering, Information Technology, B.Ed., M.Ed. and B.P.Ed. programmes. These courses are approved by the AICTE and NCTE.

- Dr. C.V. Raman University is the first University of the country in the name of a Scientist, the first Nobel Laureate of India in the field of Science.
- This University has been established by following rigorous procedures enacted by the State Legislature Act vide Notification No.29 of 2006 dated 3<sup>rd</sup> November, 2006.
- This is the first private university in the state which has been established in a tribal area for the benefit of local student population. It has been established in a remote area about 30 km. from Bilaspur and it appears that the AISECT has done this as social service without any extraneous motive. This is a corporate social responsibility of AISECT
- The Committee's interaction with the faculty, students and non-teaching staff indicated that they are all happy about the establishment and functioning of the university in this backward area. In the absence of such a university many of the talented students would have been deprived of an opportunity to educate not only themselves but also for the region.
- Out of the total strength of the students nearly 70% students belong to SC/ST category and out of which almost 50% are girls. This is laudable.
- The University is two years old and currently the 3<sup>rd</sup> year batch is taking education. The teacher to student ratio is 1:16 which is alright.
- The University has already constituted the various statutory bodies such as Governing Body, Academic Council, Board of Management and Finance Committee as per the norms of the UGC.
- The University has also an English Language Lab facility to improve communication skills of the students with rural background.
- Two new hostels have been constructed one for boys and another for girls.

- The University is running following courses with intake capacity mentioned against each one of them

<b><u>Course</u></b>	<b><u>Intake</u></b>
B.E. in Computer Science and Engineering	60
B.E. information Technology	60
B.E. in Electronic and Communication	60
B.E. in Electrical and Electronics	60
B.E. in Mechanical Engineering	60
M.Ed.	25
B.Ed.	100
B.P.Ed.	50
MBA	60
B.Com.	30
M.Sc. IT	30
BCA	120
PGDCA	40
DCA	30

- The fees charged by the University are as per the government approved fees. There is a regulatory body of the State Government which monitors the fees.

## **VII. Suggestions of the Committee if any.**

- There is a need to have a Central Library in a separate building, not withstanding the fact that the University has two libraries housing about 20000 books and 82 national/international journals.
- There is a need to have a separate Examination wing which should be headed by a regular Controller of Examinations.
- Nomenclature used to designate the current departments / Institute/College as Dr. C.V. Raman department / Institute/College gives an impression that these are separate Institutes without any

connection with Dr. C.V. Raman University and is misleading. No such nomenclature should be used and they should be called Departments of the University with their respective disciplines.

- There is a necessity to have a Health Centre along with a Doctor and a Nurse on the campus.
- The University should have a regular bank with ATM facility.
- The laboratory manuals should be maintained in all laboratories.
- The University should have a well furnished ladies common room.
- Every faculty member should be provided with individual computer, internet facility and intercom.
- The timetable should have a proper sports period for outdoor or indoor games during the University hours before students depart for home.
- A proper indoor games facilities need to be created.
- The employees should be paid according to proper pay scales prescribed by the State Government /UGC.
- Information Technology Department and B.Ed. Department should be housed in a proper building.
- Computer labs should have campus wide networking, UPS and client server networking.
- Licensed software should be made available.
- Academic Council of the University should have eminent academician from other universities.
- The University should have a Central auditorium with a seating capacity of 2000.
- Some of the faculty members do not have the prescribed qualification for the specific position and the University should take steps to appoint qualified faculty in consonance with the qualifications of UGC/AICTE. For higher position Ph.D. should be made mandatory. This will enable the University to undertake doctoral programmes.

- In the department of Computer Science & Engineering and Electrical & Electronics Engineering, a lecturer has been appointed as HOD. This is not acceptable as per UGC or AICTE norms and a senior person with Ph.D qualification needs to be appointed as HOD in each department.

## **VII. Recommendations of the Expert Committee**

Keeping in view the observations, the Expert Committee observed that Dr. C.V. Raman University fulfills minimum criteria in terms of programmes, faculties, infrastructure facilities and financial viability as laid down by the UGC. The Expert Committee recommends that Dr. C.V. Raman University, Bilaspur (Chhattisgarh) be included under the list of recognised State (Private Universities) by the UGC under its Act.

## **Signatures of the members of the Expert Committee.**

(Prof. G.D. Yadav)  
Chairman

(Prof. S. Perumalsamy)  
Member

(Prof. Nupur Prakash)  
Member

(Prof. D.M. Sheaba Rani)  
Member

(Dr. (Mrs.) Radha Tomar)  
Member

(Shri A.N. Sharma)  
Member Secretary

10th November, 2009  
Bilaspur (Chhattisgarh)