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RESEARCH ARTICLE

Uses of medicinal plants in various diseases by the rural area of Uttaranchal region

G. R. KISHORE

ABSTRACT

The present survey focuses on the uses of medicinal plants in various diseases by the rurals of Uttaranchal region is selected as study area because it has rich heritage of medicinal plants. It contains so many rural areas. They cure various human diseases by medicianl plants.

Key words : Medicinal plants, Rurals, Uttranchal region

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INTRODUCTION

The hill region of Uttaranchal is biggest store house of medicinal plants. It is situated in the north of India. The dense forest of this region have rich heritage of herbal medicinal plants especially in rural area.

Ethnobotany deals with the direct relationship of plants with human. Our past literature shows that man used plants as a medicine for treatment of various diseases like fever, asthama, skin disease bond, swallon etc. The medicinal plants are commonly known as a herbal drug. The herbal drug or medicine are more cheaper and effective as compared to the allopathic medicines. It has no side effect on the other hard allopathic medicines are harmful and have many side effects. Therefore, rural people mostly use herbal medicines.

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Rural people have more knowledge and experienced. They use all parts plants of like root, stem, leaves, flower, fruit, bark, gum, region, honey and latex etc. to make medicine. The most comman human diseases, like skin, digestive, disorder, dental problems, fever, jaundice and lungs disease medicines are made from found in medicinal plants Uttaranchal region. Jain (1981 and 1991); Oommanchan and Masih (1991); Tiwari *et al.* (1996); Khan and Khan (1997 and 2004) Khan *et al.* (2003, 2004 and 2005) and Singh *et al.* (2005).

MATERIAL AND METHODS

The survey were conducted in different parts of Uttaranchal region. The medicinal plants were collected during 2009-2010 in the following period. The plants were identified by standard flora Duthie (1973). The medicinal plants were applied on patients for curing of different types of diesases.

	summe of brains	Name of plants botanical name	raumy	L dit used	CASHAGI/T	
l.	Tulsi	Ocimum tenuiflorum	Lamiaceae	Leaves	Cure a fever protect	Leaves of tulsi in empty stomach every day (5-6) chewing.
					heart contro cholesterol	
5	Arjun	Terminalia arjuna	Combretaceae	Bark	Heart	Treatment of cardiac, bark ark with water. Control and blocage
3.	Mahua	Madhuca longifolia	Sapotaceae	flower	T.B., Asthama Blood	Extract of fower is used and distilled juice of flower also control internal
					disease	worms.
4.	Amaltas	Cassia fistula	Caesalpinioideae	Roots	eczema	Decoction of root bark taken twice daily pasts of leaves is applied on tuskin
				barks		in case of eczema
5.	Neem	Azadirachta indica	Meliacese	Dried stem	Ulcer and Leprosy	Paste of leaves is applied to the ulcer and leprosy decoction of leaf is
				bark leaves		prepared cured mixed with water to take bath. Equal quantity of all the five
				seed bark of		part in powder for is mixed with cream.
				rocts		
6.	Babool	Acacia nilotica	Minosaceae	Leaves	Dysentry	The leaves of neem and seed are crushed and mix with curd to make relief
						in achne and dysenty.
7.	Bael	Aegle marmelos	Rutaceae	Fruit leaves	Diarrhoea	Bael ripened fruit is used in stomach diarea. Juice and leaves control the
				and juice		diabetes taken empty stemach control colestrol blood urea.
8.	Bahera	Terminalia bellirica	Combretaceae	Fruits	Stomach disease	powder of dry fruit with salt is used for constipation.
9.	Giloy	Tinospora cordifolia	Menispermaceae	Stern and	plattelets and blood	controlling fever swine flew stem is used in urinary infection remedy for
				rocts	percentage in body	daibetes and metabolic disorder.
10.	Нагта	Terminclia chebula	Fabsceae	Fruit	Cold and cough	Fruit black pepper and dried ginger are taken in equal quantities prepare
						power and given with honey in caugh and asthma.
11.	Jamun	Syzygium cumini	Myraceae	Seed fruit	Diabetes	Leaves are used to control blood pressure seed are used in dibetic as well as
				leaves		blood pressure.
12.	Amla	Emblica officinalis	Euphorbiaceae	Amla	Cholesterol B.P.	powder is used with half spoon turneric powder one cup boiled water
				powder		empty stomach every day control colestrol ard B.P.
13.	Munga	Moringa oriefera.	Morngazeae	Leaf	Haemoglobin bronchitis	Haemoglobin bronchitis Leaf extract increase the level of haemoglobin control fever branchitites.
14.	Pomegranate	Punica granatum	Puniacaceae	Seed finites	heart tonic	Killing specially tape warm in childrens the stem bark containing anin and
				stem		many emplayed fruit are used in diarrhoeand controlling piles bleedig gums
15.	Baer	Ziziphus mawitiona.	Rhamnaceae	Fruits	controlling the calcium	increase the level of calcium.
					deficiency	
16.	Palash	sutea monosperma	Fabaceae	Flower	Fever and low	Flower juice mix with sugar give to below the terrp of the body.
					remperature	
17.	Datura	Datura stramonium	Salanaceae	Leaves	Fever	Leaves and rhizome of Achak are taken in equal quantities made into pase
						ana amaliad an ulada kadu ƙastura artikana dara in ƙarar

26 Ann. Pharm. & Pharm. Sci.; 7 (1) April, 2016 : 25-28 HIND MEDICAL RESEARCH INSTITUTE

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Glatz, unatFaza racemosaMoraceaeRolsDiarthoeaFarguerki <i>Trigonella foenun-graecun</i> FabaceaeSeed lewesDiahtesMehi)I.I.EraneSeed lewesDiahtesMehi) <i>Mais punilaBabaceae</i> FruitDiantosEraneLemon <i>Citras limonBubaceae</i> BubbDiantosSucrey diseaseOnion <i>Altim graymeHuaceae</i> LemesDiantosEraneMais punila <i>Citras limonHuaceae</i> MytaceaeBubbDiantosMain capat. <i>LilineceaeHuaceae</i> MytaceaeEraneEraneMain capat. <i>LilineceaeHuaceae</i> MytaceaeMytaceaeEraneMain capat. <i>LilineceaeHuaceaeMytaceae</i> EraneEraneMain capat. <i>LilineceaeApprogram taceacoaa</i> Approgram taceaeMytaceaeEraneMain capate <i>Lucuun longaLinberceaeHuadischae</i> EraneMain capata <i>Lucuun longaLinberceaeHuadischae</i> EraneMain capata <i>MateraeaeAnterataeaeAnterataeae</i> EraneMain capata <i>MateraeaeAnterataeaeAnterataeae</i> EraneMain capata <i>MateraeaeAnterataeaeHuataeae</i> EraneMain capata <i>MateraeaeAnterataeaeHuataeae</i> EraneMain capata <i>MateraeaeAnterataeaeHuataeae</i> EraneMain capata <i>MateraeaeAnteraeae</i>	18.	Ratti	Abrus precatorius	Fabaceae	Roots	Whooping caugh	Root powder too teaspoon full a day is given for about a week in whooping caugh.
Fungueds <i>Tigonella foenum-graecum</i> FabecaseSeed levosDiabetas(Methi)1.1.1.1.1.1.1.1.1.1.1.(Methi) <i>Aprice pumilie</i> Rease-eeePeriodes pupPeriodes pumer pume	19.	Gular, umar	Ficus racemosa	Moraceae	Roots	Diarrhoea	Sap of root and latex is used for diarrhoea
AppleMoins punitsResearceDelicions and chunchy pupCancerLemonCarva limonMyraceaeFruitSeuvoy diseaseCarva limonMyraceaeMyraceaeLewosDental careCorionAltime cope.1.LillaceaeBulbJoundice feverCorionAltime cope.1.LillaceaeBulbJoundice feverSalwareCarcuago orchoudesHypoxidaceaeBulbJoundice feverSalwareCarcuago orchoudesLillaceaeCarcuado and careDental careSalwareCarcuado orchoudesCarcuado and careCarcuado and careCarcuado and careSalwareCarcuado orchoudesCarcuado and careCarcuado and careDental careSalwareCarcuado and careCarcuado and careCarcuado and careCarcuado and careMangleCarcuado and careCarcuado and careCareo and careCareo and careMangleMangler and careCarcuado and careCareo and careCareo and careManglerMangler and careCareo and careCareo and careCareo and careManglerMangler and careCareo and careo and	20.	Fenugreek (Methi)	Trigonella foenum-graecum L.	Fabaceae	Seed leaves	Diabetes	Seed used for diabetes. Leaves used in stomach pain juice with lemon given laxiatue
Lemon <i>Citrus</i> limonRutaceaeFruitScurvy diseaseCauva <i>Paidina guajova</i> MyrtaceaeLenvesDental careCauva <i>Alima cepa</i> L.LillaceaeBubbJaudice feverKalt musil <i>Curcuigo orcinades</i> HypoxidaceaeTuberPandice feverKalt musil <i>Curcuigo orcinades</i> AsparagaceaeTuberFeverSatava <i>Asparagaceae</i> TuberFeverFeverSatava <i>Asparagaceae</i> ZingberaceaeEingerpointHondice feverMango <i>Mangfera indica</i> L.AnacardiaceaeEingerpointFeverMango <i>Mangfera indica</i> L.AnacardiaceaeEinersColoratio inanageMango <i>Mangfera indica</i> L.AnacardiaceaeEinersTuberMango <i>Mangfera indica</i> L.AnacardiaceaeEinersColoratio inanageMango <i>Mangfera indica</i> L.AnacardiaceaeEinersTuberMango <i>Mangfera indica</i> L.AnacardiaceaeEinersPoinsicknessMango <i>Mangfera indica</i> L.AnacardiaceaeEinersEinersMango <i>Mangfera indica</i> L.AnacardiaceaeEinersPoinsicknessMango <i>Mangfera indica</i> L.AnacardiaceaeEinersEinersMango <i>Mangfera indica</i> L.AnacardiaceaeEinersPoinsicknessMango <i>Mangfera indica</i> L.AnacardiaceaeEinersPoinsicknessManograviand <i>Mangfera indica</i> SoureeEavesInmunity systemMolevan </td <td>21.</td> <td>Apple</td> <td>Malus pumila</td> <td>Rosaceae</td> <td>Delicious and chrunchy pulp</td> <td>Cancer</td> <td>Immunity Develop in the body reduce the cancer risk</td>	21.	Apple	Malus pumila	Rosaceae	Delicious and chrunchy pulp	Cancer	Immunity Develop in the body reduce the cancer risk
Gateva <i>Peritium graymo</i> MyrtaceneLeavesDental careOnion <i>Altium cepa</i> L.LillaceaceBulbJaundice feverKali musti <i>Curetuigo orchinales</i> HypoxidaceaeWhole plantJaundice feverSalavar <i>Asparaguas racemosus</i> Asparaguas racemosusAsparaguas racemosusAundiceSalavar <i>Asparaguas racemosus</i> AsparaguesTuberFeverSalavar <i>Asparaguas racemosus</i> Asparaguas racemosusAsparaguas racemosusAnadiceSalavar <i>LuneticCureuna longa</i> TuberFeverMonto schonalesMangjera indica L.AnacartitaceaePrintoFeverMonto schonalesMangjera indica L.AnacartitaceaePrintoColos schonalesBarlaria <i>Barleria prionitis</i> L.AnacartitaceaeCloves to distrutionBarlariaBarlariaAnacartitaceaeCloves to distrutionBarlariaBarlariaAnacartitaceaeLeavesTubenosAstruamAltina saminforuSolanaccaeLeavesTubenosAstruamAltina saminforuSolanaccaeLeavesTubenosAstruamAltina saminforuSolanaccaeLeavesTubenosAstruamAltina saminforuSolanaccaeLeavesTubenosAstruamAltina saminforuSolanaccaeLeavesTubenosAstruamAltina saminforuSolanaccaeLeavesTubenosAstruamAltina saminforuSolanaccaeLeavesMonthosJober <td>22.</td> <td>Lemon</td> <td>Citrus limon</td> <td>Rutaceae</td> <td>Fruit</td> <td>Scurvey disease</td> <td>Juice of the lemon control the scurvey disease.</td>	22.	Lemon	Citrus limon	Rutaceae	Fruit	Scurvey disease	Juice of the lemon control the scurvey disease.
OtionAttinancepalLillaceaceBulblaundice feverKait musiiCurcuigo orcinotaesHypoxidaceaepartsJaudiceSalavarAsparagas racemousAsparagaseaeTuberJaudiceSalavarAsparagas racemousAsparagaseaeGinger portJaudiceGingerZangiber offictualeZingiberaceaeGinger portHeadachaeUmericCurcuma longaZingiberaceaeRhizomeSeveral diseaseMangiper andteatAnacardiaceaeFruitChobstuol unanageMangiper andteat.AnacardiaceaeLeavesParts isotandiaMargiper andteat.AnacardiaceaeLeavesPartu diseaseMangiper andteat.AnacardiaceaeLeavesPartu diseaseJatumBarlariaSolanaceaeLeavesPartu diseaseJatum sathumAllian sathumSolanaceaeLeavesIligh DiseaseJatumAnovernLinaceaeBark grootMound healingJatum sathumAlbevernLinaceaeBark grootMound healingJatum sathumAlbevernLinaceaeBark grootMound healingJatum sathumAlbevernLeavesBark grootMound healingJatum sathumAlbevernBark grootMound healingJatum sathumAlbevernBark grootMound healingJatum sathumAlbevernBarkBark grootMound healingJatum sathumAlbevernBarkBarkMound healingJatum sathum	23.	Guava	Psidium guajava	Myrtaceae	Leaves	Dental care	Leaves dicoction is used to rinse oral cavity for the treatment of dental caries.
Kalt mustl <i>Curcuigo orchotdes</i> HypoxtdaceaeWhole plantJaundiceSatevar <i>Asparagus racemosus</i> Asparagas racemosusAsparagas racemosusAsparagas racemosusAsparagas racemosusAsparagus racemosusAstaratitacaeRhizomeAstaratitacaeRhizomeAstaratitacaeRhizomeAstaratitacaeRhizomeAstaratitacae<	24.	Onion	Allium cepa L.	Lillaccac	Bulb	Jaundice fever	Onion boiled or cooked with vineger given once a day for 3 days.
SatavatiApparagato racemontsApparagatosTuberFeverGingerZmgiber offictualeZingiberaceaeGinger powderMoton sicknessTurmericCurcuma longaZingiberaceaeRhizomeSeveral diseaseMang/jera indicat.AnacarctiaceaeRhizomeSeveral diseaseMang/jera indicat.AnacarctiaceaeRhizomeSeveral diseaseMang/jera indicat.AnacarctiaceaeRhizomeSeveral diseaseBarlariaBarleria prionitis L.AnacarctiaceaeLeavesTouthacheGarticAttum sathrumAllaceaeLeavesInmunity systemGarticAttum sathrumAllaceaeLeavesInmunity systemAsiwagandhWithoria somujeruSolanaceaeLeavesInmunity systemSapagandhaKanwofita serpenturaApocynaceaeDark grossInmunity systemJoeveraAloe veraLincoaeBark grossMouth disease andJoeveraAloe veraLincoaeBark grossMouth disease andJoeveraAloe veraLincoaeBark grossMouth disease andJoeveraAloe veraMinosaceaeBark grossMouth disease andJoeveraAloe veraLincoaeBark grossMouth disease andJoeveraAloe veraMinosaceaeBark grossBark grossJoeveraAloeveraBark grossBark grossMouth disease andJoeveraAloeveraBark grossBark grossBark grossJoeveraAloevera </td <td>25.</td> <td>Kali musli</td> <td>Curcuigo orchtoides</td> <td>Hypoxidaceae</td> <td>Whole plant parts</td> <td>Jaundice Headachae</td> <td>Powder of plant is made and taken with boiled water and curd for twice a day for 2 weeks.</td>	25.	Kali musli	Curcuigo orchtoides	Hypoxidaceae	Whole plant parts	Jaundice Headachae	Powder of plant is made and taken with boiled water and curd for twice a day for 2 weeks.
CingerZingther officinateZingtheraceeGinger powderMotion sicknessTurmericCurcuma longaZingtheraceeRhizomeSeveral diseaseMangoMangylera indica L.AnacardiaceaeRhizomeSeveral diseaseBarlariaBarleria prionitis L.AcanthaceaeLeavesCuolastuo lunangeUarlinBarleria prionitis L.AcanthaceaeLeavesToothacheUarlinBarleria prionitis L.AcanthaceaeLeavesToothacheUarlinBarleria prionitis L.AcanthaceaeLeavesHeat diseaseUarlinHium satirumSolanaceaeLeavesImmunity systemAstwagandhaHium satirumSolanaceaeLeavesImmunity systemaAstwagandhaKanvofna serpenturaApocynaceaeBark greenItila diseaseJoeveraAloe veraLinoceaeBark greenNound healingJoeveraAloe veraLinoceaeBark greenNound healingBaboolAcacia niloticaMinosaceaeBark greenItila disease andBaboolAcacia niloticaMinosaceaeBark greenItila diseaseHasingarNyctanthes aspera LinnAnarathaceaeBark greenItila diseaseMuthulAnanthatAcacia niloticaNourd heatingHasingarNyctanthes aspera LinnAcacia niloticaBark greenHasingarNyctanthes aspera LinnAcacia niloticaBark greenHasingarNyctanthes aspera LinnAcacia niloticaBark gree	26.	Satavar	Asparagus racemosus	Asparagaccac	Tuber	Fever	Juice of the tuber is given twice or thrice a day in fever with water.
TurnericCurcuma longaZingiberaceaeRhizomeSeveral diseaseMangifera indica L.AnacardiaceaeFuilClostool inanageBarlariaBarleria prionitis L.AcanthaceaeLeavesToothacheBarlariaBarleria prionitis L.AcanthaceaeLeavesToothacheBarlariaBarleria prionitis L.AcanthaceaeLeavesToothacheBarlariaBarleria prionitis L.AcanthaceaeLeavesToothacheBarlariaBarleria prionitis L.AlliaceaeLeavesToothacheAsiwagandhWuthenia somuiferuSolanaceaeLeavesInmunity systemAsiwagandhKatwoffa serpentnaSolanaceaeLeavesInmunity systemaAloveraJoeveraLiliaceaeBark greenIligh BPAloveraAloveraLiliaceaeBark greenMouth disease andaAloveraPoaceaeBarkMouth disease andBaboolAcacia miloticaMinosaceaeBarkMouth disease andHarsingarNyctanhes aspera LinnAnaranthaceaeBarkSin diseaseHarsingarNyctanhes aspera LinnAnaranthaceaeBarkLeavesHarsingarNyctanhes aspera LinnAnaranthaceaeLeavesLeavesHarsingarNyctanhes aspera LinnAnaranthaceaeLeavesLeavesHarsingarNyctanhes aspera LinnAnaranthaceaeLeavesLeavesHarsingarNyctanhes aspera LinnAnaranthaceaeLeavesLeaves <t< td=""><td>27.</td><td>Ginger</td><td>Zıngıber offictnale</td><td>Zingiberaceae</td><td>Ginger powder</td><td>Motion sickness</td><td>Motion sickness releaf one gram ginger powder daily minimize joint pain from artheritic and cholestrol lowing property.</td></t<>	27.	Ginger	Zıngıber offictnale	Zingiberaceae	Ginger powder	Motion sickness	Motion sickness releaf one gram ginger powder daily minimize joint pain from artheritic and cholestrol lowing property.
MangoMangfera indica L.AnacardiaceaeFuilCholestrol managoBarlariaBarleria prionitis L.AcanthaceaeLeavesToothacheBarlariaBarleria prionitis L.Alitum sathvumAlitaceaeLeavesToothacheGarticAlitum sathvumAlitaceaeLeavesToothacheHeat diseaseAsiwagandhaWitharia sonniferaSolanaceaeLeavesHeat diseaseAsiwagandhaRanvolfia serpentuaApocynaceaeDark greenInmunity systemaAloe veraLiliaceaeBark greenItigh BPAloe veraAloe veraLiliaceaeBark greenMoud healingAloevenAloe veraLiliaceaeBark greenMoud healingBaboolAcoria niloticaMinosaceaeBarkMoud healingBaboolAcoria niloticaMinosaceaeBarkDigestion andBaboolAcoria niloticaMinosaceaeBarkMouth disease andHarsingarNyctanthes arbertrist L.OleaceaeBarkBarkHarsingarNyctanthes arbortrist L.OleaceaeBarkBarkHarsingarNyctanthes arbortrist L.AschpiadaceaeBarkBarkHarsingarHenidesnus indicus L.AschpiadaceaeBarkBarkHarsingarNyctanthes arbortrist L.AschpiadaceaeBarkBarkHarsingarNyctanthes arbortrist L.AschpiadaceaeBarkBarkHarsingarNyctanthes arbortrist L.AschpiadaceaeBarkBark<	28.	Turmeric	Curcuma longa	Zingiberaceae	Rhizome	Several disease	Rhizome used as spice and higly used in fever and cold and cough.
BarlariaBarleria prionitis L.AcanthaceaeLeavesToothacheGarticAttum sattvumAttiaceaeLeavesToothacheAsiwagandhWinhania sonniferaSolanaccacLeavesImmuniy systemAsibagandhaRauvoffa serpentnaSolanaccacLeavesImmuniy systemaAloe veraSolanaccacLeavesImmuniy systembarAloe veraJoe veraSolanaccacLeavesImmuniy systemAloe veraAloe veraLiliaceaeDark greenImmuniy systemAloevenAloe veraLiliaceaeBavesDigestion andAloevenAloe veraLiliaceaeBavesDigestion andAloevenAloe veraMinosaceaeBarkMouth disease andBaboolAcacia niloticaMinosaceaeBarkMouth disease andChichiraAchyranthes aspera LinnAmaranthaceaeRootSin diseaseHarsingarNyctanthes arbortristis L.OleaceaeLeavesLungs diseaseAnanthulHenidesnus indicus L.AsclepiadaceaeLeavesLeavesAnanthulHenidesnus indicus L.AsclepiadaceaeLeavesLeavesAnanthulHenidesnus indicus L.AsclepiadaceaeLeavesLeavesAnanthulHenidesnus indicus L.AsclepiadaceaeLeavesLeavesAnanthulHenidesnus indicus L.AsclepiadaceaeLeavesLeavesAnanthulHenidesnus indicus L.AsclepiadaceaeLeavesLeavesAna	29.	Mango	Mangifera Indica L.	Anacardiaceae	Fruit	Cholestrol manage memory control	Mango juice mentain proper cholestrol in blood manage blood estrime and improve concentration and memory. Infloresence of mango purify the blood.
GarticAltium sativumAltaceaeCloveHeat diseaseAsiwagandh <i>Widuaria sonnifera</i> SolanaceaeLeavesImmuniy systemaSapagandha <i>Rauwofita serpentua</i> ApocynaceaeDark greenInigh DraAloe veraAloe veraLiliaceaeDark greenWoud healingAloevera <i>Aloe vera</i> LiliaceaeBark greenWoud healingAloevera <i>Aloe vera</i> LiliaceaeBark greenWoud healingI enon graes <i>Cymhopogon citratus</i> PoaceaeBark greenDigestion andBabool <i>Acacia nilotica</i> MinosaceaeBarkMouth disease andBabool <i>Acacia nilotica</i> MinosaceaeBarkMouth disease andUrichira <i>Achyranthes aspera</i> LinnAmaranthaceaeRootSkin diseaseHarsingar <i>Nyctanthes arbortristis</i> L.OleaceaeInfloresceneLungs diseaseAnanthul <i>Hemidesnus indicus</i> L.AsclepiadaceaeLeavesLeavesAnanthulHemidesnus indicus L.AsclepiadaceaeLeavesLeaves	30.	Barlaria	Barleria prionitis L.	Acanthaceae	Leaves	Toothache	Two to three leaves if bite and cut and crushed by teeth relief in toothache.
AsiwagandhWinhania sonniferaIeavesLeavesImmunity systemaaApocynaceaeDark grccnInigh DrSarpagandha <i>Rauwoffa serpentna</i> ApocynaceaeDark grccnItigh DrAloe vera <i>Aloe vera</i> LiliaceaeBark grccnWond healingAloeven <i>Aloe vera</i> LiliaceaeBark grccnWond healingI enon grass(ymhopogon citratus)PhaceaeLeavesDigestion andBabool <i>Acacia nilotica</i> MimosaceaeBarkMouth disease andBabool <i>Acacia nilotica</i> MimosaceaeBarkMouth disease andChirchira <i>Achyranthes aspera</i> LinnAmaranthaceaeRootSkin diseaseHarsingar <i>Nyctanthes aspera</i> LinnOleaceaeInflorescenceLungs diseaseAnantmul <i>Henidesnus indicus</i> L.AsclepiadaceaeLeavesFever disease	31.	Garlic	Allium sativum	Alliaceae	Clove	Heart disease cholestrol	Reduce heart disease lower cholestrol level and mildely lower blood pressure 2 clove per day morning with water in empty stomach.
aSarpagandha <i>Kanvolfta serpentna</i> ApocynaceaeDark grccnHigh BrAloe vera <i>Aloe vera</i> LiliaccaeSucculentWound healingAloe vera <i>Aloe vera</i> LiliaccaeSucculentWound healingI emon grass <i>Cymhopogon citratus</i> PnaceaeLeavesDigestion andBabool <i>Acacia nilotica</i> MinnosaceaeBarkMouth disease andBabool <i>Acacia nilotica</i> MinnosaceaeBarkNoth disease andChirchira <i>Achyranthes aspera</i> LinnAmaranthaceaeRootSkin diseaseHarsingar <i>Nyctanthes arbortristis</i> L.OleaceaeInflorescenceLungs diseaseAnantmul <i>Henidesnus indicus</i> L.AsclepiadaceaeLeavesFever disease	32.	Ashwagandh	Widiania somnifera	Solanaceae	Leaves	Immunity system	Boos the immunity system and help to reduce the weight.
Sarpagandha <i>Ranvolfta serpentna</i> ApocynaceaeDark grccnItigh DrAloevera <i>Aloe vera</i> LiliaceaeSucculentWound healingI emon grass(ymhopogon citratus)PnaceaeLeavesDigestion andBabool <i>Acacia nilotica</i> MimosaceaeBarkMouth disease andBabool <i>Acacia nilotica</i> MimosaceaeBarkNouth disease andChirchira <i>Achyranthes aspera</i> LinnAmaranthaceaeRootSkin diseaseHarsingar <i>Nyctanthes arbortristis</i> L.OleaceaeInflorescenceLungs diseaseAnantmul <i>Hemidesnus indicus</i> L.AsclepiadaceaeLeavesFever disease		a					
AloeveraAloeveraUnitaceaeEuclentWound healingI emon grass(ymhopogon citratus)PnaceaeLeavesDigestion andBaboolAcacia niloticaMimosaceaeBarkMouth disease andBaboolAcatia niloticaMimosaceaeBarkMouth disease andChirchitaAchyranthes aspera LinnAmaranthaceaeRootSkin diseaseHarsingarNyctanthes arbortristis L.OleaceaeInflorescenceLungs diseaseAnantmulHemidesnus indicus L.AsclepiadaceaeLeavesFever disease	33.	Sarpagandha	Rauwolfia serpentina	Apocynaceae	Dark green leaves	Iligh BP	Most effective in high blood pressure estilia, insonia
I emon grass <i>Cymhopogon citvatus</i> DoaceaeLeavesDigestion and high BPBaboolAcacia niloticaMimosaceaeBarkMouth disease and toothacheChirchiraAchyranthes aspera LinnAmaranthaceaeRootSkin disease and toothacheHarsingarNyctanthes arbortristis L.OleaceaeInflorescenceLungs diseaseAnantmulHenidesmus indicus L.AsclepiadaceaeLeavesFever disease	34.	Alocvera	Aloe vera	Liliaccac	Succulent leaves	Wound healing	Gel is applied on the sun burn it has, an indent anti fungal and bound healing properties.
BaboolAcacia niloticaMimosaceaeBarkMouth disease and toothacheChirchiraAchyranthes aspera LinnAmaranthaceaeRootSkin diseaseHarsingarNyctanthes arbortristis L.OleaceaeInflorescenceLungs diseaseAnantmulHemidesmus indicus L.AsclepiadaceaeLeavesFever disease	35	I emon grass	Cymhepogon citratus	Рласеае	Leaves	Digestion and high BP	Extrace used in digestion or help high blood pressure.
ChirchiraAchyranthes aspera LinnAmaranthaceaeRootSkin diseaseHarsingarNyctanthes arbortristis L.OleaceaeInflorescenceLungs diseaseAnantmulHemidesmus indicus L.AsclepiadaceaeLeavesFever disease	36.	Babool	Acacia nilotica	Mimosaceae	Bark	Mouth disease and toothache	Extract of leaves used in mouth wash at the time toothache. It coal is also useful as good teeth cleaner.
Harsingar Nyctanthes arbortristis L. Oleaceae Inflorescence Lungs disease Anantmul Hemidesmus indicus L. Asclepiadaceae Leaves Fever disease	37.	Chirchira	Achyranthes aspera Linn	Amaranthaceae	Root	Skin disease	Thick film of root pase is applied thrice daily on the effected area in leprosy and dermatitis.
Anantmul Hemidesmus indicus L. Asclepiadaceae Leaves Fever disease	38.	Harsingar	Nyctanthes arbortristis L.	Oleaceae	Inflorescence and flower	Lungs disease	Inflorescence and flower extract half a glass twice a day is given seven days to eure cough and bronchities.
	39.	Anantmul	Hemidesmus indicus L.	Asclepiadaceae	Leaves	Fever disease	Juice of the leaves mixed in some water is given in fever.

Ann. Pharm. & Pharm. Sci.; 7 (1) April, 2016 : 25-28 HIND MEDICAL RESEARCH INSTITUTE 27

RESULTS AND DISCUSSION

On the basis of this survey we get the result the rural area of Uttaranchal region have much knowledge about medicinal plants. They are totally depends on plants and plant parts especially for treatment of various diseases. They use of different plants as a medicinal uses plants.

Uttaranchal region is one of the most important part of India have a large number of dense forest. Dense forest where rural area people are alive. Certain area of study site are out of doctor approach. So these people use plant for medicine. Alternative of alopthetic medicine for treatment for various disease like skin disease, fever, jaundice, stomach problem, blood pressure, lungs disease and dental problem also. Therefore, this paper presents the extensive knowledge of valuable medicinal plant of Uttaranchal in hilly region, which are more meaningful in treatment of various disease in the rural areas.

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